



FINAL 2011 ANNUAL SUMMARY AND SITE MAINTENANCE AND MONITORING REPORT

***Former Textron, Inc.
Wheatfield, New York***

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1.0 Introduction

Shaw Environmental, Inc. (Shaw) has prepared this report to present the results of on-going remedial and groundwater monitoring activities at Textron's former Wheatfield, New York facility. This report discusses all activities conducted during the 12 month monitoring period from January 1, 2011 through December 31, 2011. This report is submitted in accordance with Textron's NYSDEC Title 6 New York Code of Rules and Regulations (6NYCRR) Part 373 Post-Closure Permit, effective September 24, 1998 (Permit No. 9-2940-00001/00079). This permit has been amended several times in accordance with site conditions and requirements specified by the NYSDEC. The most recent amendment details the approved reduction in reporting requirements from the previous two semi-annual system performance reports and submittal of an annual summary report to a single annual summary and system performance report. Additionally, this report presents any proposed changes to the current groundwater monitoring program (GMP) and recommendations for future operations for the Off-Site System (based on the first 19 years of operation) and the On-Site System (based on the first 17 years of operation).

1.1 Background

The Off-Site System consists of six Zone 1 bedrock groundwater extraction wells (EW-1 through EW-6); connected by a subsurface double-containment pipeline that discharges the extracted groundwater to the Niagara County Sewer District (NCSD) Publicly Owned Treatment Works (POTW). **Figure 1** presents a site layout showing the locations of the extraction wells and the groundwater monitoring points. The Off-Site System has been operating since March 1993. Extraction well EW-1 was taken out of service during system start-up in March 1993, based on the hydraulic response observed during system start-up. EW-6 was taken off-line on April 11, 1996 in an attempt to reduce the constituent concentration at the southern boundary of the dissolved phase plume in the area of EW-6. The cessation of groundwater extraction at EW-6 has allowed EW-5 to "draw" the dissolved phase plume boundary (just to the south of EW-6) to the north toward EW-5.

The On-Site System consists of seven Zone 1 bedrock groundwater extraction wells (EW-7, EW-8, EW-13, and DW-9 through DW-12) connected by a subsurface double-containment pipeline that delivers the extracted groundwater to the On-Site Treatment Plant. At the Treatment Plant the water is "stripped" of volatile organic compounds (VOCs), which are discharged to the atmosphere under a NYSDEC approved air permit. The water ultimately is discharged to the Walmore Road storm sewer under a National Pollution Discharge Elimination System (NPDES)

permit. **Figure 1** presents a site layout showing the locations of the extraction wells and the groundwater monitoring points. Construction of the system was initiated on September 20, 1993 and was substantially completed in late 1994. Start-up of the system began in April 1995. Extraction well DW-9 was taken off-line on May 26, 1998 to focus remedial efforts on the southern property line of the facility near wells EW-7 and EW-8. In order to form a better hydraulic barrier between wells EW-7 and EW-8, extraction well EW-13 was added to the system approximately midway between these wells and was activated on September 25, 1998.

2.0 Field Sampling Activities

2.1 General

Shaw personnel performed field sampling activities according to the procedures detailed in the Groundwater Monitoring Plan (GMP). Semi-Annual groundwater monitoring was performed on April 21, 2011 and October 19, 2011 for the monitoring wells listed in **Table 1**. The well locations are shown on **Figure 1**. The following sections provide details of the field activities and procedures associated with the monitoring and gauging program. As detailed in the GMP, groundwater quality sampling occurs on an annual basis (October), whereas hydraulic monitoring continues to be conducted semi-annually (April and October).

2.2 Hydraulic Monitoring

Groundwater elevations were measured at each monitoring well using an electronic oil/water level meter, capable of measuring to an accuracy of 0.01 feet, to determine the depth to water and total well depth (depth to the bottom) to calculate the height of the water column. Non-aqueous phase liquid (NAPL) was not detected in any of the wells gauged. The summary of the water level measurements obtained during April and October 2011 sampling events is presented in **Table 2**. The groundwater elevation data was used to construct the groundwater contour maps. The groundwater level elevations from the Zone 1 wells for both the On-Site and Off-Site areas are presented on **Figures 2** and **3** for the April 2011 event and **Figures 4** and **5** for the October 2011 event.

2.2.1 Off-Site System

Quarterly groundwater elevation contour maps of the Zone 1 bedrock aquifer in the vicinity of the On-Site and Off-Site Systems are presented in **Figures 2** and **4**. These maps show a consistent and significant overlap of the cone-of-depression and the contaminant plume in the Off-Site area, which is one of the design goals of the system. The hydraulic response to pumping of the Off-Site System has remained reasonably consistent since system startup in March 1993, although precipitation (especially when heavy or prolonged) is shown to have a significant impact on the overall elevation of the cone-of-depression. Precipitation events tend to raise the water table elevation of all the wells in the Off-Site area. However, an inward hydraulic gradient toward the Off-Site System has always been observed.

Groundwater flow directions, as shown by the arrows on **Figures 2** and **4**, have remained relatively consistent within the developed cone-of-depression. The flow direction is generally

toward the four operating extraction wells (i.e. EW-2 through EW-5) of the Off-Site System. The horizontal hydraulic gradient in the area immediately north of the Off-Site System during October 2011 was approximately 0.0083 feet/feet (ft/ft), as determined from water levels recorded in wells 87-20(1) and EW-2 (**Figure 4**). This number is generally consistent with the horizontal gradient in this area over the past several years.

The average linear velocity of groundwater can be calculated from hydraulic gradient data. To calculate this velocity (v) the average Zone 1 hydraulic conductivity (K) of 2×10^{-3} centimeters per second (cm/sec), an effective porosity (n_e) value of 3-percent, as presented in the Resource Conservation and Recovery Act (RCRA) Facility Investigation (RFI) for the former Textron facility (Golder, June 1991), and the calculated hydraulic gradient (i) between wells 87-20 (1) and EW-2 as recorded during October 2011 were used. The formula is:

$$v = (Ki)/n_e$$

The average linear velocity of groundwater in the area immediately north of the Off-Site System during October 2011 was approximately 1.57 feet per day (ft/day), based on the hydraulic gradient of 0.0083 ft/ft. The flow rates are comparable from year to year.

2.2.2 On-Site System

The hydraulic response of the On-Site System throughout this year has met the following design expectations:

- Establishing a zone of groundwater capture over the DNAPL plume;
- Maintaining an upward gradient between the Zone 3 and Zone 1 aquifers;
- Maintaining a downward gradient between the overburden and the Zone 1 aquifer; and
- Establishing a groundwater capture zone along the southern property boundary of the Textron facility, between extraction wells EW-7, EW-13 and EW-8.

The groundwater capture zone created by operation of the On-Site System, in the Zone 1 aquifer, over the DNAPL plume has shown an increase in size and gradient when compared to previous years due to recent enhancements and repairs to the system. The Zone 1 quarterly groundwater

contour maps (**Figures 3 and 5**) illustrate that the On-Site System is producing a marginal hydraulic capture zone in Zone 1 over the DNAPL plume.

Groundwater elevation measurements obtained during the October 19, 2011 hydraulic monitoring event were used for these calculations. Horizontal hydraulic gradients of 0.0386 ft/ft and 0.0154 ft/ft were calculated between well sets 87-02(1) and DW-12 and 87-01(1) and EW-13, respectively. The On-Site groundwater flow rate, using a hydraulic conductivity value of 2×10^{-3} cm/sec and an effective porosity value of 3-percent (the same parameters as used for the Off-Site area), is 2.91 ft/day, based on a gradient of 0.0154 ft/ft between 87-01(1) and EW-13. The value for the hydraulic gradient calculated between wells 87-02(1) and DW-12 is 7.30 ft/day, based on a horizontal hydraulic gradient of 0.0386 ft/ft.

All of the data from 2011 indicates that the desired upward gradients between Zones 3 and 1, and downward gradients between the overburden aquifer and Zone 1, are present in the On-Site well clusters measured. A summary of vertical hydraulic gradients between Zones 1 and 3 based on the past year's hydraulic monitoring data is included as **Tables 3A and 3B**. The data indicates that the hydraulic gradients range from -0.20 to 0.81 ft/ft. Maintenance of this 'upward gradient' shows effective containment of the plume within Zone 1, with the exception of one location during the April event. This anomaly is most likely due to the elevated rainfall experienced in this area.

The On-Site groundwater elevation contour map for the Zone 3 bedrock aquifer for October 2011 is included as **Figure 6**. It indicates that groundwater flow in the Zone 3 aquifer is primarily in a southeasterly direction, which is similar to the flow direction prior to operation of the On-Site System.

2.3 Groundwater Sampling

2.3.1 General

The annual groundwater quality monitoring event was conducted on October 19 and 20, 2011. **Table 1** lists the monitoring wells, sampling schedule and analysis as required by Permit No. 9-2940-00001/00079.

Shaw personnel performed field sampling activities according to the procedures detailed in the Groundwater Monitoring Plan (GMP). Detailed discussions of both the Off-Site and On-Site Systems operations, groundwater quality and hydraulic monitoring are included in the respective

semi-annual reports. The following sections present general trends that have been noted during the past calendar year.

2.3.2 Monitoring and Extraction Well Sampling

Samples were collected from all 23 monitoring wells scheduled for sampling. Eleven extraction wells (EW-2, EW-3, EW-4, EW-5, EW-6, EW-7, EW-8, DW-9, DW-10, DW-11 and DW-12) were scheduled for sampling during the October 2011 Monitoring Event. The monitoring locations are shown on **Figure 1**.

The physical integrity of each location was visually inspected and noted prior to sampling. Each extraction well was inspected prior to entering to ensure that the vault entrance way was free of obstructions. The ambient air inside the vaults was analyzed for lower explosive limit, oxygen deficiency, hydrogen sulfide, and carbon monoxide using a multi-gas meter prior to entry. No readings of an ambient air quality parameter greater than background concentrations (or outside of normal ranges for oxygen) were recorded. These well inspection forms are included as **Appendix A**.

Water level and total depth measurements were recorded and the volume of standing water in each well was calculated. A minimum of three times the calculated volume was purged from each well or the well was purged until it was deemed “dry”. A submersible pump was used to purge the wells. All purge water was collected in a 1500 gallon poly tank and transported to Textron’s On-Site Treatment Plant for proper disposal. For the sampling of all operational extraction wells, (with the exception of) DW-9, the submersible pump in each extraction well was allowed to operate for at least five minutes prior to sample collection, in order to obtain a representative aliquot of groundwater. The dedicated tubing attached to each well’s sampling port was purged for approximately one minute prior to collection. Extraction well DW-9 currently has no pump (it is inactive as approved by the NYSDEC) and was sampled with a bailer in the same manner as the monitoring wells. DW-9 was not purged prior to sampling, per NYSDEC approval, due to the large purge volume that would be required.

The groundwater quality parameters (pH, specific conductance, and temperature) were monitored during purging and prior to sampling. When necessary, a clear disposable bailer was used to enable the observation of potential Dense Non-Aqueous Phase Liquid (DNAPL). These and other observations were recorded on field forms. The field observations and measurements are summarized on **Table 4**. The Field Sampling Data Sheets are included as **Appendix B**.

Immediately following collection, sample vials were put into a cooler filled with ice to maintain an approximate temperature of the 4 degrees Celsius (°C). The samples were transferred under chain-of-custody to TestAmerica, Inc. (TestAmerica) personnel for transport to TestAmerica's Amherst, New York laboratory. The chain-of-custody forms are included as **Appendix C**. The samples were analyzed for volatile organic compounds (VOCs) using United States Environmental Protection Agency (USEPA) SW-846 Method 8260B.

2.4 Maintenance of Monitoring Points

The following is a list of the monitoring wells that required repairs during the 2011 calendar year:

- Monitoring well 8-12(1) – location was repaired on November 8, 2011 with new steel riser and protective casing and 4-inch steel bollards installed to protect location from future damage; and
- Monitoring well 89-03(1) – location was properly abandoned on November 9, 2011.

Monitoring wells are visually inspected and accessed every quarter during the routine hydraulic monitoring events. Annual well inspection check sheets are completed for each monitoring well.

Additionally, an accurate groundwater elevation for the 89-04(1) location will be obtained in 2012 and the location will be re-surveyed to reflect the current casing elevation following the change of the monitoring well from a stick – up to flush mount well.

3.0 Laboratory Analytical Methods and Results

3.1 Analytical Methods

All groundwater samples were analyzed for VOCs via USEPA SW-846 Method 8260B. The complete laboratory analytical data report from each sampling point, as well as the associated quality assurance/quality control (QA/QC) data, are included as **Appendix D**.

3.2 Analytical Results

Of the 23 groundwater samples collected, 12 showed a decrease in total VOC concentration, one remained the same with no VOCs detected, nine samples showed an increase in total VOC concentration and one location was sampled for the first time. A summary of compounds analyzed for the October 2011 Monitoring Event is included as **Table 5**. Historical analytical trends for each monitoring point are included as **Appendix E**.

Downward trends in chemical concentration have been observed in most monitoring wells and extraction wells based on calculated total volatile organic compound (TVOC) concentrations observed during this monitoring period. TVOC concentrations were calculated by summing the concentrations of all detected compounds for a sample. For the On-Site area, there is an overall decreasing trend in TVOC concentrations since 1993 as illustrated in **Figure 7** by the TVOC concentration versus time plot of analytical results from monitoring well 89-15(1) (located over the DNAPL plume). This location showed a 62.7% decrease in TVOC concentration between October 2010 and October 2011. The overall decreasing trend of TVOC concentration may be attributed to the historical pumping of the Zone 1 aquifer by the On-Site System and to natural attenuation processes taking place within the On-Site area.

The historic trend in TVOC concentration for the area between the On-Site and Off-Site Systems is shown in **Figure 8** by the TVOC concentration versus time plot of analytical results from monitoring well 87-20(1) (located north of the Off-Site System). This location shows a 31.6% decrease in TVOC concentration between October 2010 and October 2011. These results are within established historical trends and consistent with concentrations previously observed.

The TVOC concentration versus time plot of analytical results from extraction well EW-4 is included as **Figure 9**. This location shows a 32.4% decrease in TVOC concentrations between October 2010 and October 2011.

The approximate limit of the dissolved phase plume in the Zone 1 bedrock aquifer (defined as the 1 part per billion isochron line), based upon the groundwater quality monitoring data collected during the October 2011 annual monitoring event, is shown in **Figure 10**. The extent of the dissolved phase plume in Zone 1 has remained relatively constant between 2010 and 2011.

The dissolved phase plume in the shallow overburden monitoring wells is based upon the groundwater analytical results obtained from the October 2011 annual monitoring event (**Figure 11**). The extent of the plume has been significantly reduced in size and concentration since 1990 and continues to be limited primarily to the facility property in keeping with the approved system design and operation specifications.

3.3 QA/QC Samples

Two field blanks (BAT-FB-1-111019 and BAT-FB-2-111020) were prepared in the sampling area each day prior to the start of activities. Two blind duplicate samples identified as BAT-DUP-1-111020 [monitoring well 89-14(1)] and BAT-DUP-2-111019 [monitoring well 87-20(0)] were collected. Two matrix spike and matrix spike duplicate (MS/MSD) samples were also collected from monitoring well 87-21(1) and extraction well EW-3. Laboratory supplied Trip Blanks accompanied the all samples during transport. All method-specific QA/QC blanks and samples were analyzed for VOCs via USEPA SW-846 Method 8260B.

3.4 Data Review

The data review for this project consisted of verifying that analytical holding times were not exceeded, a review of the data, and a comparison of the MS/MSD and duplicate results to matching well data.

Duplicates were performed on BAT-89-14(1) (Dup 1) and BAT-87-14(0) (Dup 2). All correlations appeared to be within acceptable guidelines. Matrix spike/matrix spike duplicates were performed on BAT-EW-3-111019 and BAT-87-21(1) 111019. The percent recoveries (%Rs) for cis-1,2-DCE in BAT-EW-3-111019 MS/MSD were outside the QC limits for this set. The relative percent differences (RPDs) for bromomethane and 1,1-DCE in BAT-87-21(1) 111019 MSD were outside the QC limits. The laboratory control sample (LCS) met requirements. Data qualification based on MS/MSD criteria alone was not required, so no action was taken.

The chain of custody was not complete. Although a lab technician retained custody of the samples from collection until the samples were relinquished to sample receiving, the chain of custody should have been completed. All holding and analysis times were met. The data is considered usable.

4.0 Summary of Off-Site and On-Site Extraction System Operations

4.1 Review of Off-Site and On-Site System Operations

4.1.1 Off-Site System

There were no reported operational changes made to the Off-Site System during the 2011 calendar year. EW-6 remains inactive as approved by the NYSDEC. A total of 17,216,522 gallons of groundwater was extracted by the Off-Site System and discharged to the Niagara County Sewer District (NCSD) Publicly Owned Treatment Works (POTW) for treatment during the 2011 calendar year. This total volume represents an increase of 17.5% as compared to the volume extracted in 2010. Average flow rates varied from a low of 41,303 gallons per day (gpd) recorded in May 2011 to a high of 53,235 gpd recorded for December 2011.

The flow rates and totals discussed above are based on the telemetry information sent from the system and are reported semi-annually to the Niagara County Sewer District.

4.1.2 On-Site System

There were no operational changes made to the On-Site System during this reporting period as the thermal oxidizer, scrubber, air stripper ST-2, carbon units, and extraction well DW-9 remain inactive as approved by NYSDEC.

A total of 6,047,151 gallons of groundwater was extracted and treated by the On-Site System during the 2011 calendar year; this represents a 73% increase over the amount of groundwater extracted and treated in 2010. Daily flow rates varied from an average daily low of 7,816 gpd recorded during August 2011 and an average daily high of 36,764 gpd recorded during November 2011. These pumping and flow rates are based upon the monthly effluent totalizer readings and are reported monthly to the NYSDEC in the Discharge Monitoring Reports (DMR).

The system had four recordable downtime events during this monitoring period. The system experienced multiple mechanical and electrical issues during the second part of the year which were communicated to the NYSDEC. The replacement of the air stripper sensor and blower and contact switches for the wells addressed these downtime issues and allowed for continued operation of the system.

On January 22, 2011, the On-Site System ceased operating due to electrical issues associated with the floor sump operations. Shaw personnel were onsite on January 31st and February 1st to repair and restart the system. As well as conducting system repairs, several housekeeping and general health and safety concerns were noted and addressed.

Shaw personnel were onsite for two days at the end of March 2011 to assess the On-Site treatment system operations. Additional minor system repairs were completed at this time.

Shaw personnel were onsite with personnel from Aztech Technologies, Inc. (Aztech) on July 12 and 13, 2011 performing system status assessment tasks in order to increase on-site system efficiency. Below is summary of tasks performed:

- Effluent Flow K-Factor, which relates the accuracy of the effluent readings, was corrected;
- All programmed flow range settings in the well controllers were reset to original specifications;
- The output channel on the EW-8 well controller failed; the bad channel was replaced so the telemetry could be reported; and
- Extraction well EW-7 was shut off due to a leak in the pipe/paddle wheel connection; this location was scheduled for repair during next visit due to the need for specialized equipment and tools.

Shaw and Aztech personnel returned to the site on July 25, 2011 to continue repairs and upgrades to the On-Site Treatment System. The system was not working upon arrival due to a high float level alarm in Tank 5; the float level was replaced and the system was re-started without incident. A summary of the activities completed is listed below:

- Old paddlewheel style Effluent Flow and Feed Flow meters (non-operational) were replaced with new magmeters. The new meters were tied into the ProControl unit and data will now be reported through the remote telemetry;
- Extraction well EW-7 was brought online after completing repairs to the piping and assessing the electronics. The level sensor was operational but the flow paddlewheel meter required replacement;
- Extraction well DW-10 was operating but had a broken tee, which was allowing water to enter the vault. Repairs for this location were scheduled for the next visit due to the need for specialized equipment and tools; and

- The pumps in extraction wells DW-11 and EW-13 were not operational and kept blowing the circuit breakers upon activation. These pumps are scheduled for replacement during the next visit

During August, the On-Site System experienced two “down time” events due to failure of components within the air stripper. On July 29th the system went down due a fault with the air stripper pressure. The system was remotely re-started on August 3rd but soon failed due to a fault caused by the air stripper blower. It was determined that that pressure sensor for the air stripper needed to be replaced. On August 8, 2011 Aztech personnel traveled to the site to replace the pressure sensor and troubleshoot the ProControl unit for the Off-Site System. The pressure sensor was replaced and the On-Site System was restarted without incident. On August 19, 2011 the On-Site system went down due to a fault with the air stripper blower. It was determined that the blower motor required replacement; the blower was replaced on August 29th and the system was brought online without incident.

Shaw personnel were onsite to complete repairs to the On-Site System from August 29th through 31st. The following tasks were completed during this site visit:

- The pumps in extraction wells DW-11 and EW-13 were replaced and both wells were brought online without incident;
- The contact switches and circuit breakers were replaced in EW-7, EW-8, DW-12 and EW-13;
- Repairs to extraction wells DW-10 and DW-11 to address leaks in the vaults by using the old paddlewheel

4.2 Discharge Monitoring

4.2.1 Off-Site System

As specified by Textron’s Niagara County Sewer District No. 1 (NCSD) Industrial Discharge Permit (No. 10-07 effective January 31, 2010), the extracted groundwater from the Off-Site System is required to be monitored for flow on a daily basis and sampled and analyzed for VOCs on a semi-annual basis. Results of the sewer discharge monitoring conducted on April 20-21, 2011 and October 19-20, 2011 indicate that Textron was in compliance with the NCSD permit. A copy of the letter reports submitted to the NCSD is included as **Appendix F**.

4.2.2 On-Site System

As required by Textron's National Pollutant Discharge Elimination System (NPDES) Permit No. NY0000469, the extracted and treated groundwater discharged to the Walmore Road storm sewer is monitored for VOCs on a monthly basis. All of the monthly discharge monitoring results indicate that Textron was in compliance with the NPDES permit during this operational period. This information is documented in the Discharge Monitoring Report (DMR) provided to the NYSDEC.

According to the effluent totalizer, approximately 6,047,151 gallons of water was treated by the On-Site System during reporting period.

4.2.3 Site Inspections

The facility was inspected on March 8, 2011 by Mr. Nelson Schnabel with the NYSDEC as part of the annual Hazardous Waste Compliance Inspection. In his inspection report Mr. Schnabel commented on some questions that he had regarding the labeling of three 55 gallon drums containing spent filter bags, used PPE and soils from groundwater operations at the facility. This was corrected and was accepted by the NYSDEC in a letter dated April 4, 2011. Mr. Stanley Radon with the NYSDEC inspected the facility on October 19, 2011 as part of the annual Operations and Maintenance Inspection. While on-site Mr. Radon observed groundwater sampling activities and inspected extraction and monitoring wells. Mr. Radon's response was received on November 4, 2011 stating that Textron was in compliance with the current permits. Mr. Ron Gwozdek with the Niagara County Department of Health performed a site visit on December 6, 2011 as part of an annual inspection. Mr. Gwozdek's response was received on January 16, 2011 stating that Textron was in substantial compliance with its SPDES permit. Additionally, Mr. Gwozdek requested a copy of the most recent calibration report for the effluent flow meter.

4.3 Evaluation

4.3.1 Chemical Data for Off-Site and On-Site Systems

Thirty-four groundwater monitoring events have been performed since the start-up of the Off-Site System in 1993, and the last 30 events have been completed under the combined Off-Site and On-Site Effectiveness Monitoring Program. During this quarter, 12 monitoring wells and 11 extraction wells were sampled for VOCs via USEPA SW-846 Method 8260B. The analytical results from this sampling event show concentrations and trends similar to the established

historical fluctuations detected during previous events. The analytical results obtained during 2011 shows decreases in VOC concentrations in 11 of the 23 sampled locations.

4.3.2 Hydraulic Response for Off-Site and On-Site Systems

Off-Site System

Groundwater elevation contour maps of the Zone 1 bedrock aquifer in the vicinity of the On-Site and Off-Site System for the April and October 2011 Hydraulic Monitoring Events are presented on **Figures 2** and **4**, respectively. These maps indicate a consistent and significant overlap of the cone-of-depression (and the contaminant plume) in the off-site area. Groundwater flow direction has remained relatively consistent within the cone-of-depression. The flow direction is toward the four operating extraction wells (EW-2 through EW-5) of the Off-Site system indicating that the remedial system is controlling groundwater migration in this area.

On-Site System

The hydraulic response of the On-Site System has met all of the following design expectations:

- Establishing a zone of groundwater capture over the DNAPL plume;
- Maintaining an upward gradient between the Zone 3 and Zone 1 aquifers;
- Maintaining a downward gradient between the overburden and the Zone 1 aquifer; and
- Establishing a groundwater capture zone along the southern property boundary of the Textron facility, between extraction wells EW-7, EW-13 and EW-8.

Data from the April 2011 hydraulic monitoring event (**Table 2**) indicates that the desired downward gradient between the overburden and Zone 1 is present in all of the eight of the On-Site well pairs measured (well pairs 87-01, 87-04, 87-10, 87-13, 87-14, 87-15, 87-17 and 87-18). Additionally, the data obtained during the October event indicates that the desired downward gradient between the overburden and Zone 1 is again present in seven of the eight of the On-Site well pairs measured (well pairs 87-01, 87-04, 87-10, 87-13, 87-14, 87-15 and 87-18); well pair 87-17 did not demonstrate the desired downward gradient. The data presented in **Table 2** also indicates that an upward gradient between Zone 3 and Zone 1 is present in all but one of the well pairs measured (87-02, 87-04, 87-05, 87-13, 87-14, and 87-15) during both the April and

October 2011 monitoring events. The one exception being well pair 87-14 as observed during the April monitoring event; this anomalous reading is most likely due to elevated rainfall experienced in this area as it did not occur nor was it observed during other sampling or gauging events. **Tables 3A** and **3B** present a summary of vertical hydraulic gradients between Zones 1 and 3 from the July and April October hydraulic monitoring data, respectively. The data indicate that gradients range from -0.20 feet to 0.81 feet (upward). Maintenance of this ‘upward gradient’ shows effective containment of the plume within Zone 1.

4.4 Routine Operational Corrective Measures

Inspections of the On-Site treatment facility were conducted every two weeks by Shaw personnel between January 1, 2011 and December 31, 2011. During these inspections, meters were read, routine operations and maintenance (O&M) activities were performed, equipment was re-set or adjusted as necessary and any other activity required to maintain system functions was completed. The feed flow and effluent meters were replaced with new factory calibrated meters on July 26, 2011.

Two 55-gallon drums of Redux-525TM have been utilized during this monitoring period to reduce the inorganic deposition and biofouling of the treatment system.

Op-Tech Environmental Services cleaned the air stripper tower on February 22 – 23 and September 1 – 2, 2011; the system was manually shut down for a total of approximately 6 hours each day during this work.

5.0 Summary

5.1 Hydraulic Monitoring Data

Water level measurements were obtained on April 21, 2011 and October 19, 2011 from all of the monitoring wells and extraction wells as required. **Table 2** provides a summary of the water level measurements obtained for all the hydraulic monitoring events. A review of this data indicates that the groundwater recovery systems (both On-Site and Off-Site) continue to exhibit control over the migration of impacted groundwater.

5.2 Laboratory Data

Shaw evaluated the 2011 Groundwater Monitoring Event data by comparing the detected analyte concentrations in the monitoring wells with all available historical data. The results of the October 2011 monitoring event show similar variances in analyte concentrations detected during previous sampling events at the site for both monitoring and extraction wells. Twelve of the 23 sampled locations showed decreases in total VOC concentration.

5.3 Off-Site and On-Site System Performance

The Off-Site System has maintained control of the dissolved phase plume. The gradient and size of the capture zone is consistent with the conditions observed during previous quarterly monitoring events. The performance of the Off-Site System is acceptable based upon comparison with historic operational data.

The hydraulic response of the On-Site System has met the following design expectations:

- Establishing a zone of groundwater capture over the DNAPL plume;
- Maintaining an upward gradient between the Zone 3 and Zone 1 aquifers;
- Maintaining a downward gradient between the overburden and the Zone 1 aquifer; and
- Establishing a groundwater capture zone along the southern property boundary of the Textron facility between extraction wells EW-7, EW-13 and EW-8.

Since the implementation of the repairs and improvements to the On-Site System as detailed in **Section 4.1.2**, system performance has demonstrated a significant improvement. The average daily flow rate has increased by 58% and the VOC mass removed from the aquifer has increased by 80%. The VOC mass removed from the aquifer during 2011 is approximately 379 pounds, which is a 96% increase over the amount removed during 2010.

5.4 Recommendations for Future Groundwater Monitoring and System Operations

The Off-Site System will continue to be monitored and minor adjustments will be performed to maintain or increase the system's efficiency, productivity and reduce the labor involved with operations and maintenance costs. The system's efficiency and productivity will be monitored during 2012 to ensure that it returns to optimal performance levels.

The On-Site System continues to be operational and monitored to maintain the pumping rates of the six extraction wells. These extraction rates have helped establish capture zones on-site as shown on the groundwater contour map produced for the October 2011 monitoring/gauging event. During 2012 the individual flow rates of these wells will continue to be adjusted to maximize the associated drawdown and capture zones.

6.0 *References*

Golder Associates Inc., June 1991, “RCRA Facility Investigation, Neutralization Pond, Bell Aerospace Textron, Wheatfield Plant, “ Volumes I and II.

Golder Associates Inc., October 1998, “Groundwater Monitoring Plan, Former Textron Inc., Wheatfield, New York Facility, October 1998 Revision.”

Shaw Environmental, Inc., March 2010, “2010 Annual Summary and Site Maintenance and Monitoring Report”, Former Textron Inc., Wheatfield, New York Facility.

Shaw Environmental, Inc., March 2011, “Semi Annual (July through December 2011) Site Maintenance and Monitoring Report”, Former Textron Inc., Wheatfield, New York Facility.

TABLE 1
Groundwater Monitoring Points - On-Site and Off-Site
Effectiveness Monitoring Programs
Former Textron, Inc.
Wheatfield, New York

WELL NUMBER	FREQUENCY		ANALYTICAL METHOD
	ANNUAL (A)	ANNUAL (B)	
OVERBURDEN MONITORING WELLS			
87-10(0)	X		8260
87-14(0)	X	X	
87-20(0)	X	X	8260
B-8	X		8260
TOTAL OVERBURDEN SAMPLES PER EVENT	4	2	
ZONE 1 MONITORING WELLS			
87-01(1)	X		8260
87-02(1)	X		8260
87-08(1)	X		8260
87-17(1)	X	X	8260
87-19(1)	X	X	8260
87-20(1)	X	X	8260
87-21(1)	X	X	8260
87-22(1)	X	X	8260
89-04(1)	X		8260
89-14(1)	X	X	8260
89-15(1)	X	X	8260
93-03(1)	X	X	8260
B-14(1)	X	X	8260
TOTAL ZONE 1 SAMPLES PER EVENT	13	9	
ZONE 3 MONITORING WELLS			
87-02(3)	X		8260
87-13(3)	X		8260
TOTAL ZONE 3 SAMPLES PER EVENT	2	0	
OFF-SITE EXTRACTION WELLS			
EW-2	X	X	8260
EW-3	X	X	8260
EW-4	X	X	8260
EW-5	X	X	8260
EW-6	X	X	8260
TOTAL OFF-SITE EXTRACTION WELL SAMPLES PER EVENT	5	5	
ON-SITE EXTRACTION WELLS			
EW-7	X	X	8260
EW-8	X	X	8260
DW-9	X	X	8260
DW-10	X	X	8260
DW-11	X	X	8260
DW-12	X	X	8260
EW-13	X	X	8260
TOTAL ON-SITE EXTRACTION WELL SAMPLES PER EVENT	7	7	
GRAND TOTAL SAMPLES PER EVENT	31	23	

(A) Annual sampling to be conducted in October of even-numbered years.

(B) Annual sampling to be conducted in October of odd-numbered years.

TABLE 2
2011 Hydraulic Monitoring Data
2011 Annual Summary Monitoring Report
Former Textron, Inc.
Wheatfield, New York

Well Name	Top of Riser Elevation (Ft. MSL)	April 21, 2011		October 19, 2011	
		Water Level (Ft. BTOR)	Water Level Elevation	Water Level (Ft. BTOR)	Water Level Elevation
87-01(0)	588.10	12.44	575.66	15.51	572.59
87-01(1)	587.99	14.13	573.86	18.98	569.01
87-02(1)	589.21	14.25	574.96	19.61	569.60
87-02(3)	588.63	10.96	577.67	13.34	575.29
87-04(0)	589.32	6.23	583.09	7.50	581.82
87-04(1)	589.08	11.63	577.45	14.00	575.08
87-04(3)	589.49	10.49	579.00	12.59	576.90
87-05(1)	589.37	11.64	577.73	14.41	574.96
87-05(3)	589.46	9.90	579.56	12.31	577.15
87-08(1)	589.48	10.83	578.65	13.50	575.98
87-10(0)	587.30	10.53	576.77	12.70	574.60
87-10(1)	587.52	13.85	573.67	18.78	568.74
87-12(1)	583.84	12.70	571.14	15.59	568.25
87-13(0)	589.77	7.84	581.93	8.97	580.80
87-13(1)	590.06	12.51	577.55	15.41	574.65
87-13(3)	589.91	10.31	579.60	12.66	577.25
87-14(0)	589.56	6.28	583.28	6.62	582.94
87-14(1)	589.06	7.09	581.97	13.85	575.21
87-14(3)	590.35	9.80	580.55	12.33	578.02
87-15(0)	590.70	10.87	579.83	12.41	578.29
87-15(1)	590.27	10.72	579.55	13.28	576.99
87-15(3)	589.87	9.10	580.77	11.68	578.19
87-16(3B)	590.51	10.22	580.29	12.66	577.85
87-17(0)	589.50	7.43	582.07	12.01	577.49
87-17(1)	589.62	9.50	580.12	11.92	577.70
87-18(0)	585.95	11.50	574.45	10.36	575.59
87-18(1)	586.02	15.47	570.55	20.90	565.12
87-19(1)	581.47	7.88	573.59	14.41	567.06
87-20(0)	578.77	4.40	574.37	6.00	572.77
87-20(1)	579.01	7.81	571.20	13.26	565.75
87-21(1)	577.33	6.43	570.90	11.64	565.69
87-22(1)	583.97	13.07	570.90	17.87	566.10

NOTES:

BTOR = Below top of riser (or measuring point).
MSL = Mean sea level.
(**) Water level elevation measured from top of vault grate.
DRY = No measurable quantity in well at time of measurement.
NG = Not gauged.
NA = Data not available.

TABLE 2
2011 Hydraulic Monitoring Data
2011 Annual Summary Monitoring Report
Former Textron, Inc.
Wheatfield, New York

Well Name	Top of Riser Elevation (Ft. MSL)	April 21, 2011		October 19, 2011	
		Water Level (Ft. BTOR)	Water Level Elevation	Water Level (Ft. BTOR)	Water Level Elevation
89-04(1)	NA	3.02	NA	7.19	NA
89-12(1)	586.62	NG	NA	NG	NA
89-14(1)	587.59	10.08	577.51	13.00	574.59
89-15(1)	588.76	13.71	575.05	17.58	571.18
93-03(1)	572.30	9.66	562.64	14.03	558.27
96-01(1)	585.18	13.34	571.84	18.64	566.54
B-8(0)	590.26	7.97	582.29	8.87	581.39
B-14(1)	589.54	NG	NA	15.37	574.17
EW-2	568.15	5.50	562.65	10.20	557.95
EW-3	569.56	5.29	564.27	16.65	552.91
EW-4	570.07	22.06	548.01	26.72	543.35
EW-5	569.47	22.66	546.81	28.54	540.93
EW-6	568.17	8.50	559.67	12.95	555.22
EW-7 (**)	580.96	10.18	570.78	17.02	563.94
EW-8 (**)	578.44	5.91	572.53	9.25	569.19
DW-9 (**)	581.30	2.97	578.33	5.66	575.64
DW-10 (**)	583.95	6.34	577.61	8.81	575.14
DW-11 (**)	583.05	5.15	577.90	8.02	575.03
DW-12 (**)	580.48	8.91	571.57	17.06	563.42
EW-13	579.84	11.44	568.40	16.83	563.01

NOTES:

BTOR = Below top of riser (or measuring point).
MSL = Mean sea level.
(**) Water level elevation measured from top of vault grate.
DRY = No measurable quantity in well at time of measurement.
NG = Not gauged.
NA = Data not available.

TABLE 3A
Summary of Vertical Hydraulic Gradients
April 2011 Quarterly Hydraulic Monitoring Event
Former Textron, Inc.
Wheatfield, New York

Well Name	Top of Riser Elevation (ft MSL)	Water Level (ft BTOR)	Date Measured	Water Level Elevation (ft MSL)	Head Difference Zone 3 - Zone 1 (dH) (ft)	Thickness Zone 2 (dL) (ft)	Verticle Gradient (dH/dL)
87-02(1)	589.21	14.25	April 21, 2011	574.96	2.71	7.00	0.39
87-02(3)	588.63	10.96		577.67			
87-04(1)	589.08	11.63	April 21, 2011	577.45	1.55	7.00	0.22
87-04(3)	589.49	10.49		579.00			
87-05(1)	589.37	11.64	April 21, 2011	577.73	1.83	7.00	0.26
87-05(3)	589.46	9.90		579.56			
87-13(1)	590.06	12.51	April 21, 2011	577.55	2.05	7.00	0.29
87-13(3)	589.91	10.31		579.60			
87-14(1)	589.06	7.09	April 21, 2011	581.97	-1.42	7.00	-0.20
87-14(3)	590.35	9.80		580.55			
87-15(1)	590.27	10.72	April 21, 2011	579.55	1.22	7.00	0.17
87-15(3)	589.87	9.10		580.77			

NOTE: Positive vertical gradients are upwards from Zone 3 to Zone 1

TABLE 3B
Summary of Vertical Hydraulic Gradients
October 2011 Quarterly Hydraulic Monitoring Event
Former Textron, Inc.
Wheatfield, New York

Well Name	Top of Riser Elevation (ft MSL)	Water Level (ft BTOR)	Date Measured	Water Level Elevation (ft MSL)	Head Difference Zone 3 - Zone 1 (dH) (ft)	Thickness Zone 2 (dL) (ft)	Verticle Gradient (dH/dL)
87-02(1)	589.21	19.61	October 19, 2011	569.60	5.69	7.00	0.81
87-02(3)	588.63	13.34		575.29			
87-04(1)	589.08	14.00	October 19, 2011	575.08	1.82	7.00	0.26
87-04(3)	589.49	12.59		576.90			
87-05(1)	589.37	14.41	October 19, 2011	574.96	2.19	7.00	0.31
87-05(3)	589.46	12.31		577.15			
87-13(1)	590.06	15.41	October 19, 2011	574.65	2.6	7.00	0.37
87-13(3)	589.91	12.66		577.25			
87-14(1)	589.06	13.85	October 19, 2011	575.21	2.81	7.00	0.40
87-14(3)	590.35	12.33		578.02			
87-15(1)	590.27	13.28	October 19, 2011	576.99	1.2	7.00	0.17
87-15(3)	589.87	11.68		578.19			

NOTE: Positive vertical gradients are upwards from Zone 3 to Zone 1

TABLE 4
Summary of Field Sampling Measurements and Observations
October 2011 Annual Monitoring Event
Former Textron, Inc.
Wheatfield, New York Facility

Sample ID	Sample Location	Date Sampled	Depth to Groundwater (BTOR)	Volume Purged (gallons)	pH Measurements		Specific Conductance Measurements (ms)		Temperature (°C)		Purge and Sample Device		Remarks
					Purge	Sample	Purge	Sample	Purge	Sample	Purge	Sample	
BAT-87-14(0)-111020	87-14(0)	10/20/2011	6.62	4	7.71	7.63	0.873	0.963	14.09	13.28	1	1	turbid, brown
BAT-87-17(1)-111020	87-17(1)	10/20/2011	11.92	10	7.54	7.35	1.755	1.774	14.25	12.85	1	1	clear w/ fine black flecks
BAT-87-19(1)-111019	87-19(1)	10/19/2011	14.41	10	8.41	7.92	0.601	1.143	13.57	12.95	1	1	clear
BAT-87-20(0)-111019	87-20(0)	10/19/2011	6.00	3.5	7.17	7.34	1.232	1.019	14.78	14.77	4	4	black to clear; BAT-Dup 2-111019
BAT-87-20(1)-111019	87-20(1)	10/19/2011	13.26	9	7.38	7.34	1.061	1.502	14.19	13.83	1	1	clear w/ black flecks
BAT-87-21(1)-111019	87-21(1)	10/19/2011	11.64	12	7.76	7.53	0.689	1.130	14.86	13.70	4	4	clear; MS/MSD
BAT-87-22(1)-111019	87-22(1)	10/19/2011	17.87	9	7.49	7.15	1.500	1.690	11.90	11.93	1	1	clear
BAT-89-14(1)-111020	89-14(1)	10/20/2011	13.00	10	7.50	7.38	1.336	1.568	13.72	13.00	1	1	clear to turbid; BAT-Dup 1-111020
BAT-89-15(1)-111020	89-15(1)	10/20/2011	17.58	10	7.51	7.36	1.153	1.351	14.33	13.64	1	1	clear w/ fine black flecks
BAT-93-03(1)-111019	93-03(1)	10/19/2011	14.03	15	8.77	7.77	1.510	1.942	11.22	10.76	1	1	clear
BAT-B-14(1)-111020	B-14(1)	10/20/2011	15.37	6	7.63	7.35	1.701	1.676	13.72	12.53	1	1	clear, s. H ₂ S odor
BAT-EW-2-111019	EW-2	10/19/2011	10.20	NA	-	7.60	-	0.713	-	12.93		4	clear; unable to sample from tubing
BAT-EW-3-111019	EW-3	10/19/2011	16.65	NA	-	7.30	-	1.576	-	11.18		2	purge line; clear; MS/MSD
BAT-EW-4-111019	EW-4	10/19/2011	26.72	NA	-	7.30	-	1.219	-	12.29		2	purge line; clear
BAT-EW-5-111019	EW-5	10/19/2011	28.54	NA	-	7.17	-	1.842	-	11.31		2	purge line; clear
BAT-EW-6-111019	EW-6	10/19/2011	12.95	NA	-	7.51	-	0.969	-	11.16		2	clear
BAT-EW-7-111019	EW-7	10/19/2011	17.02	NA	-	7.32	-	1.720	-	15.32		4	purge line; clear; s. H ₂ S odor
BAT-EW-8-111020	EW-8	10/20/2011	9.25	NA	-	7.63	-	0.979	-	15.54		2	purge line; clear
BAT-DW-9-111020	DW-9	10/20/2011	5.66	NA	-	8.86	-	0.394	-	13.78		4	clear
BAT-DW-10-111020	DW-10	10/20/2011	8.81	NA	-	7.43	-	1.338	-	14.32		2	purge line; clear
BAT-DW-11-111020	DW-11	10/20/2011	8.02	NA	-	8.43	-	1.093	-	14.73	4	4	clear
BAT-DW-12-111020	DW-12	10/20/2011	17.06	NA	-	7.28	-	1.567	-	13.96		2	purge line; clear
BAT-EW-13-1110219	EW-13	10/19/2011	16.83	NA	-	7.31	-	1.773	-	14.10		4	clear

Notes:

BTOR - Below Top Of Riser.

pH recorded in standard units.

ms - microsiemens.

'-' - Data not collected.

NA - Not applicable.

(1) - Stainless Steel Bailer.

(2) - Dedicated Polyethylene Tubing from Sample Port.

(3) - Whale Pump with ET Tubing.

(4) - Dedicated Polyethylene Bailer.

(5) - Grundfos Submersible Pump.

TABLE 5
Summary of Groundwater Analytical Data
Former Textron, Inc.
Wheatfield, NY
October 2011

SAMPLE LOCATION	87-14(0)	87-17(1)	87-19(1)	87-20(0)
SAMPLE I.D.	BAT-87-14(0)-111020	BAT-87-17(1)-111020	BAT-87-19(1)-111019	BAT-87-20(0)-111019
SAMPLE DATE	10/20/2011	10/20/2011	10/19/2011	10/19/2011
VOCs by EPA Method 8260				
Chloromethane	1.8 U	0.35 U	0.35 U	0.35 U
Vinyl chloride	4.5 U	340	3.4	0.9 U
Chloroethane	1.6 U	0.32 U	0.32 U	0.32 U
Bromomethane	3.5 U	0.69 U	0.69 U	0.69 U
1,1-Dichloroethene	1.5 U	13	0.29 U	0.29 U
Acetone	15 U	3.0 U	3.0 U	3.0 U
Carbon Disulfide	0.95 U	1.7	0.51 J	0.19 U
Methylene chloride	2.2 U	0.44 U	0.44 U	0.44 U
trans-1,2-Dichloroethene	4.5 U	3.1	0.9 U	0.9 U
1,1-Dichloroethane	1.9 U	16	0.38 U	0.38 U
cis-1,2-Dichloroethene	4.1 U	900	6.1	0.81 U
2-Butanone	6.6 U	1.3 U	1.3 U	1.3 U
Chloroform	1.7 U	0.34 U	0.34 U	0.34 U
1,1,1-Trichloroethane	4.1 U	93	0.82 U	0.82 U
Carbon Tetrachloride	1.4 U	0.27 U	0.27 U	0.27 U
Benzene	2.1 U	0.41 U	0.41 U	0.41 U
1,2-Dichloroethane	1.1 U	0.21 U	0.21 U	0.21 U
Trichloroethene	190	3.9	0.46 U	0.46 U
1,2-Dichloropropane	3.6 U	0.72 U	0.72 U	0.72 U
Bromodichloromethane	2 U	0.39 U	0.39 U	0.39 U
cis-1,3-Dichloropropene	1.8 U	0.36 U	0.36 U	0.36 U
4-Methyl-2-pentanone	11 U	2.1 U	2.1 U	2.1 U
Toluene	2.6 U	0.51 U	0.51 U	0.51 U
trans-1,3-Dichloropropene	1.9 U	0.37 U	0.37 U	0.37 U
1,1,2-Trichloroethane	1.2 U	0.23 U	0.23 U	0.23 U
Tetrachloroethene	1.8 U	0.36 U	0.36 U	0.36 U
2-Hexanone	6.2 U	1.2 U	1.2 U	1.2 U
Dibromochloromethane	1.6 U	0.32 U	0.32 U	0.32 U
Chlorobenzene	3.8 U	0.75 U	0.75 U	0.75 U
Ethylbenzene	3.7 U	0.74 U	0.74 U	0.74 U
m/p-Xylenes	3.3 U	0.66 U	0.66 U	0.66 U
o-Xylene	3.8 U	0.76 U	0.76 U	0.76 U
Styrene	3.7 U	0.73 U	0.73 U	0.73 U
Bromoform	1.3 U	0.26 U	0.26 U	0.26 U
1,1,2,2-Tetrachloroethane	1.1 U	0.21 U	0.21 U	0.21 U

Notes:

U - Compound not detected at detection limit.

Bold - Compound detected at concentration.

D - Compound analyzed at secondary dilution.

J - Indicates an estimated value below detection limit.

TABLE 5
Summary of Groundwater Analytical Data
Former Textron, Inc.
Wheatfield, NY
October 2011

SAMPLE LOCATION	87-20(0)	87-20(1)	87-21(1)	87-22(1)
SAMPLE I.D.	BAT-DUP-2-111019	BAT-87-20(1)-111019	BAT-87-21(1)-111019	BAT-87-22(1)-111019
SAMPLE DATE	10/19/2011	10/19/2011	10/19/2011	10/19/2011
VOCs by EPA Method 8260				
Chloromethane	0.35 U	0.35 U	0.35 U	0.35 U
Vinyl chloride	0.9 U	540	1.8	200
Chloroethane	0.32 U	0.32 U	0.32 U	0.32 U
Bromomethane	0.69 U	0.69 U	0.69 U	0.69 U
1,1-Dichloroethene	0.29 U	15	1.1	2.9
Acetone	3.0 U	3.0 U	3.0 U	3.0 U
Carbon Disulfide	0.19 U	0.93 J	0.19 U	1.2
Methylene chloride	0.44 U	0.44 U	0.44 U	0.44 U
trans-1,2-Dichloroethene	0.9 U	24	1.3	6.4
1,1-Dichloroethane	0.38 U	13	4.3	2.8
cis-1,2-Dichloroethene	0.81 U	8,100	110	2,000
2-Butanone	1.3 U	1.3 U	1.3 U	1.3 U
Chloroform	0.34 U	1.7	1.4	0.34 U
1,1,1-Trichloroethane	0.82 U	48	48	0.89 J
Carbon Tetrachloride	0.27 U	0.27 U	0.27 U	0.27 U
Benzene	0.41 U	0.41 U	0.41 U	0.41 U
1,2-Dichloroethane	0.21 U	0.21 U	0.21 U	0.21 U
Trichloroethene	0.46 U	50	16	4.5
1,2-Dichloropropane	0.72 U	0.72 U	0.72 U	0.72 U
Bromodichloromethane	0.39 U	0.39 U	0.39 U	0.39 U
cis-1,3-Dichloropropene	0.36 U	0.36 U	0.36 U	0.36 U
4-Methyl-2-pentanone	2.1 U	2.1 U	2.1 U	2.1 U
Toluene	0.51 U	0.51 U	0.51 U	0.51 U
trans-1,3-Dichloropropene	0.37 U	0.37 U	0.37 U	0.37 U
1,1,2-Trichloroethane	0.23 U	0.23 U	0.23 U	0.23 U
Tetrachloroethene	0.36 U	0.36 U	0.36 U	0.36 U
2-Hexanone	1.2 U	1.2 U	1.2 U	1.2 U
Dibromochloromethane	0.32 U	0.32 U	0.32 U	0.32 U
Chlorobenzene	0.75 U	0.75 U	0.75 U	0.75 U
Ethylbenzene	0.74 U	0.74 U	0.74 U	0.74 U
m/p-Xylenes	0.66 U	0.66 U	0.66 U	0.66 U
o-Xylene	0.76 U	0.76 U	0.76 U	0.76 U
Styrene	0.73 U	0.73 U	0.73 U	0.73 U
Bromoform	0.26 U	0.26 U	0.26 U	0.26 U
1,1,2,2-Tetrachloroethane	0.21 U	0.21 U	0.21 U	0.21 U

Notes:

U - Compound not detected at detection limit.

Bold - Compound detected at concentration.

D - Compound analyzed at secondary dilution.

J - Indicates an estimated value below detection limit.

TABLE 5
Summary of Groundwater Analytical Data
Former Textron, Inc.
Wheatfield, NY
October 2011

SAMPLE LOCATION	89-14(1)	89-14(1)	89-15(1)	93-03(1)
SAMPLE I.D.	BAT-89-14(1)-111020	BAT-DUP-1 111020	BAT-89-15(1)-111020	BAT-93-03(1)-111019
SAMPLE DATE	10/20/2011	10/20/2011	10/20/2011	10/19/2011
VOCs by EPA Method 8260				
Chloromethane	0.35 U	1.8 U	0.35 U	0.35 U
Vinyl chloride	190	180	150	0.9 U
Chloroethane	0.32 U	1.6 U	0.32 U	0.32 U
Bromomethane	0.69 U	3.5 U	0.69 U	0.69 U
1,1-Dichloroethene	8.0	11	25	0.29 U
Acetone	3.0 U	15 U	3.0 U	3.0 U
Carbon Disulfide	1.1	0.95 U	9.4	0.7 J
Methylene chloride	0.44 U	2.2 U	0.44 U	0.44 U
trans-1,2-Dichloroethene	2.0	4.5 U	11	0.9 U
1,1-Dichloroethane	28	29	25	0.38 U
cis-1,2-Dichloroethene	330	360	4,200	1.2
2-Butanone	1.3 U	6.6 U	1.3 U	1.3 U
Chloroform	0.34 U	1.7 U	1.3	0.34 U
1,1,1-Trichloroethane	59	54	160	0.82 U
Carbon Tetrachloride	0.27 U	1.4 U	0.27 U	0.27 U
Benzene	0.41 U	2.1 U	0.41 U	0.41 U
1,2-Dichloroethane	0.21 U	1.1 U	0.21 U	0.21 U
Trichloroethene	5.9	6.3	7200	0.46 U
1,2-Dichloropropane	0.72 U	3.6 U	0.72 U	0.72 U
Bromodichloromethane	0.39 U	2 U	0.39 U	0.39 U
cis-1,3-Dichloropropene	0.36 U	1.8 U	0.36 U	0.36 U
4-Methyl-2-pentanone	2.1 U	11 U	2.1 U	2.1 U
Toluene	0.51 U	2.6 U	2.2	0.51 U
trans-1,3-Dichloropropene	0.37 U	1.9 U	0.37 U	0.37 U
1,1,2-Trichloroethane	0.23 U	1.2 U	0.23 U	0.23 U
Tetrachloroethene	0.36 U	1.8 U	2.0	0.36 U
2-Hexanone	1.2 U	6.2 U	1.2 U	1.2 U
Dibromochloromethane	0.32 U	1.6 U	0.32 U	0.32 U
Chlorobenzene	0.75 U	3.8 U	0.75 U	0.75 U
Ethylbenzene	0.74 U	3.7 U	0.74 U	0.74 U
m/p-Xylenes	0.66 U	3.3 U	0.66 J	0.66 U
o-Xylene	0.76 U	3.8 U	0.76 U	0.76 U
Styrene	0.73 U	3.7 U	0.73 U	0.73 U
Bromoform	0.26 U	1.3 U	0.26 U	0.26 U
1,1,2,2-Tetrachloroethane	0.21 U	1.1 U	0.21 U	0.21 U

Notes:

U - Compound not detected at detection limit.

Bold - Compound detected at concentration.

D - Compound analyzed at secondary dilution.

J - Indicates an estimated value below detection limit.

TABLE 5
Summary of Groundwater Analytical Data
Former Textron, Inc.
Wheatfield, NY
October 2011

SAMPLE LOCATION	B-14(1)	DW-9	DW-10	DW-11
SAMPLE I.D.	BAT-B-14(1)-111020	BAT-DW-9-111020	BAT-DW-10-111020	BAT-DW-11-111020
SAMPLE DATE	10/20/2011	10/20/2011	10/20/2011	10/20/2011
VOCs by EPA Method 8260				
Chloromethane	0.35 U	0.35 U	0.35 U	0.35 U
Vinyl chloride	340	0.9 U	210	0.9 U
Chloroethane	0.32 U	0.32 U	0.32 U	0.32 U
Bromomethane	0.69 U	0.69 U	0.69 U	0.69 U
1,1-Dichloroethene	14	0.29 U	18	1.2
Acetone	3.0 U	3.0 U	3.0 U	3.0 U
Carbon Disulfide	4.1	0.19 U	0.19 U	0.19 U
Methylene chloride	0.44 U	0.44 U	1,400	0.44 U
trans-1,2-Dichloroethene	2.3	0.9 U	2.8	0.9 U
1,1-Dichloroethane	17	0.38 U	19	1.0
cis-1,2-Dichloroethene	760	5.8	460	87
2-Butanone	1.3 U	1.3 U	1.3 U	1.3 U
Chloroform	0.34 U	0.34 U	0.69 J	1.9
1,1,1-Trichloroethane	140	0.82 U	270	3.9
Carbon Tetrachloride	0.27 U	0.27 U	0.27 U	0.27 U
Benzene	0.41 U	0.41 U	0.41 U	0.41 U
1,2-Dichloroethane	0.21 U	0.21 U	0.21 U	0.21 U
Trichloroethene	4.5	5.1	42	54
1,2-Dichloropropane	0.72 U	0.72 U	0.72 U	0.72 U
Bromodichloromethane	0.39 U	0.39 U	0.39 U	0.77 J
cis-1,3-Dichloropropene	0.36 U	0.36 U	0.36 U	0.36 U
4-Methyl-2-pentanone	2.1 U	2.1 U	2.1 U	2.1 U
Toluene	0.51 U	0.51 U	0.51 U	0.51 U
trans-1,3-Dichloropropene	0.37 U	0.37 U	0.37 U	0.37 U
1,1,2-Trichloroethane	0.23 U	0.23 U	0.23 U	0.23 U
Tetrachloroethene	0.36 U	0.36 U	0.36 U	0.36 U
2-Hexanone	1.2 U	1.2 U	1.2 U	1.2 U
Dibromochloromethane	0.32 U	0.32 U	0.32 U	0.32 U
Chlorobenzene	0.75 U	0.75 U	0.75 U	0.75 U
Ethylbenzene	0.74 U	0.74 U	0.74 U	0.74 U
m/p-Xylenes	0.66 U	0.66 U	0.66 U	0.66 U
o-Xylene	0.76 U	0.76 U	0.76 U	0.76 U
Styrene	0.73 U	0.73 U	0.73 U	0.73 U
Bromoform	0.26 U	0.26 U	0.26 U	0.26 U
1,1,2,2-Tetrachloroethane	0.21 U	0.21 U	0.21 U	0.21 U

Notes:

U - Compound not detected at detection limit.

Bold - Compound detected at concentration.

D - Compound analyzed at secondary dilution.

J - Indicates an estimated value below detection limit.

TABLE 5
Summary of Groundwater Analytical Data
Former Textron, Inc.
Wheatfield, NY
October 2011

SAMPLE LOCATION	DW-12	EW-2	EW-3	EW-4
SAMPLE I.D.	BAT-DW-12-111020	BAT-EW-2-101013	BAT-EW-3-111019	BAT-EW-4-111019
SAMPLE DATE	10/20/2011	10/19/2011	10/19/2011	10/19/2011
VOCs by EPA Method 8260				
Chloromethane	0.35 U	0.35 U	0.35 U	0.35 U
Vinyl chloride	530	0.9 U	860	130
Chloroethane	0.32 U	0.32 U	0.32 U	0.32 U
Bromomethane	0.69 U	0.69 U	0.69 U	0.69 U
1,1-Dichloroethene	29	3.0	8.2	1.9
Acetone	3.0 U	3.0 U	3.0 U	3.0 U
Carbon Disulfide	0.46 J	0.19 U	0.19 U	0.19 U
Methylene chloride	6.1	0.44 U	0.44 U	0.44 U
trans-1,2-Dichloroethene	12	5.8	13	5.0
1,1-Dichloroethane	27	6.5	13	4.7
cis-1,2-Dichloroethene	7,300	1,000	3,200	820
2-Butanone	1.3 U	1.3 U	1.3 U	1.3 U
Chloroform	1.2	1.8	0.93 J	0.52 J
1,1,1-Trichloroethane	160	57	28	13
Carbon Tetrachloride	0.27 U	0.27 U	0.27 U	0.27 U
Benzene	0.41 U	0.41 U	0.41 U	0.41 U
1,2-Dichloroethane	0.21 U	0.21 U	0.21 U	0.21 U
Trichloroethene	1,400	27	13	6.2
1,2-Dichloropropane	0.72 U	0.72 U	0.72 U	0.72 U
Bromodichloromethane	0.39 U	0.39 U	0.39 U	0.39 U
cis-1,3-Dichloropropene	0.36 U	0.36 U	0.36 U	0.36 U
4-Methyl-2-pentanone	2.1 U	2.1 U	2.1 U	2.1 U
Toluene	0.82 J	0.51 U	0.51 U	0.51 U
trans-1,3-Dichloropropene	0.37 U	0.37 U	0.37 U	0.37 U
1,1,2-Trichloroethane	0.23 U	0.23 U	0.23 U	0.23 U
Tetrachloroethene	0.59 J	0.36 U	0.36 U	0.36 U
2-Hexanone	1.2 U	1.2 U	1.2 U	1.2 U
Dibromochloromethane	0.32 U	0.32 U	0.32 U	0.32 U
Chlorobenzene	0.75 U	0.75 U	0.75 U	0.75 U
Ethylbenzene	0.74 U	0.74 U	0.74 U	0.74 U
m/p-Xylenes	0.66 U	0.66 U	0.66 U	0.66 U
o-Xylene	0.76 U	0.76 U	0.76 U	0.76 U
Styrene	0.73 U	0.73 U	0.73 U	0.73 U
Bromoform	0.26 U	0.26 U	0.26 U	0.26 U
1,1,2,2-Tetrachloroethane	0.21 U	0.21 U	0.21 U	0.21 U

Notes:

U - Compound not detected at detection limit.

Bold - Compound detected at concentration.

D - Compound analyzed at secondary dilution.

J - Indicates an estimated value below detection limit.

TABLE 5
Summary of Groundwater Analytical Data
Former Textron, Inc.
Wheatfield, NY
October 2011

SAMPLE LOCATION	EW-5	EW-6	EW-7	EW-8
SAMPLE I.D.	BAT-EW-5-111019	BAT-EW-6-111019	BAT-EW-7-111019	BAT-EW-8-111020
SAMPLE DATE	10/19/2011	10/19/2011	10/19/2011	10/20/2011
VOCs by EPA Method 8260				
Chloromethane	0.35 U	0.35 U	0.35 U	0.35 U
Vinyl chloride	240	24	810	210
Chloroethane	0.32 U	0.32 U	0.4 J	0.32 U
Bromomethane	0.69 U	0.69 U	0.69 U	0.69 U
1,1-Dichloroethene	2.6	0.29 U	4.7	14
Acetone	3.0 U	3.0 U	3.0 U	3.0 U
Carbon Disulfide	0.19 U	0.19 U	0.19 U	0.19 U
Methylene chloride	0.44 U	0.44 U	1.6	25
trans-1,2-Dichloroethene	7.3	0.9 U	5.7	4.9
1,1-Dichloroethane	4.2	0.41 J	15	14
cis-1,2-Dichloroethene	800	37	1,400	1,900
2-Butanone	1.3 U	1.3 U	1.3 U	1.3 U
Chloroform	0.67 J	0.34 U	0.34 U	1.2
1,1,1-Trichloroethane	14	0.82 U	28	83
Carbon Tetrachloride	0.27 U	0.27 U	0.27 U	0.27 U
Benzene	0.41 U	0.41 U	0.41 U	0.41 U
1,2-Dichloroethane	0.21 U	0.21 U	0.21 U	0.21 U
Trichloroethene	3.0	0.46 U	12	62
1,2-Dichloropropane	0.72 U	0.72 U	0.72 U	0.72 U
Bromodichloromethane	0.39 U	0.39 U	0.39 U	0.39 U
cis-1,3-Dichloropropene	0.36 U	0.36 U	0.36 U	0.36 U
4-Methyl-2-pentanone	2.1 U	2.1 U	2.1 U	2.1 U
Toluene	0.51 U	0.51 U	0.51 U	0.51 U
trans-1,3-Dichloropropene	0.37 U	0.37 U	0.37 U	0.37 U
1,1,2-Trichloroethane	0.23 U	0.23 U	0.23 U	0.23 U
Tetrachloroethene	0.36 U	0.36 U	0.36 U	0.36 U
2-Hexanone	1.2 U	1.2 U	1.2 U	1.2 U
Dibromochloromethane	0.32 U	0.32 U	0.32 U	0.32 U
Chlorobenzene	0.75 U	0.75 U	0.75 U	0.75 U
Ethylbenzene	0.74 U	0.74 U	0.74 U	0.74 U
m/p-Xylenes	0.66 U	0.66 U	0.66 U	0.66 U
o-Xylene	0.76 U	0.76 U	0.76 U	0.76 U
Styrene	0.73 U	0.73 U	0.73 U	0.73 U
Bromoform	0.26 U	0.26 U	0.26 U	0.26 U
1,1,2,2-Tetrachloroethane	0.21 U	0.21 U	0.21 U	0.21 U

Notes:

U - Compound not detected at detection limit.

Bold - Compound detected at concentration.

D - Compound analyzed at secondary dilution.

J - Indicates an estimated value below detection limit.

TABLE 5
Summary of Groundwater Analytical Data
Former Textron, Inc.
Wheatfield, NY
October 2011

SAMPLE LOCATION	EW-13	FIELD BLANK 1	FIELD BLANK 2
SAMPLE I.D.	BAT-EW-13-111019	BAT-FB-1-111019	BAT-FB-2-111020
SAMPLE DATE	10/19/2011	10/19/2011	10/20/2011
VOCs by EPA Method 8260			
Chloromethane	0.35 U	0.35 U	0.35 U
Vinyl chloride	690	0.9 U	0.9 U
Chloroethane	0.32 U	0.32 U	0.32 U
Bromomethane	0.69 U	0.69 U	0.69 U
1,1-Dichloroethene	10	0.29 U	0.29 U
Acetone	3.0 U	3.0 U	3.0 U
Carbon Disulfide	0.69 J	0.19 U	0.19 U
Methylene chloride	0.44 U	0.44 U	0.44 U
trans-1,2-Dichloroethene	6.3	0.9 U	0.9 U
1,1-Dichloroethane	23	0.38 U	0.38 U
cis-1,2-Dichloroethene	2,100	0.81 U	0.81 U
2-Butanone	1.3 U	1.3 U	1.3 U
Chloroform	0.42 J	0.34 U	0.34 U
1,1,1-Trichloroethane	96	0.82 U	0.82 U
Carbon Tetrachloride	0.27 U	0.27 U	0.27 U
Benzene	0.41 U	0.41 U	0.41 U
1,2-Dichloroethane	0.21 U	0.21 U	0.21 U
Trichloroethene	23	0.46 U	0.46 U
1,2-Dichloropropane	0.72 U	0.72 U	0.72 U
Bromodichloromethane	0.39 U	0.39 U	0.39 U
cis-1,3-Dichloropropene	0.36 U	0.36 U	0.36 U
4-Methyl-2-pentanone	2.1 U	2.1 U	2.1 U
Toluene	0.87 J	0.51 U	0.51 U
trans-1,3-Dichloropropene	0.37 U	0.37 U	0.37 U
1,1,2-Trichloroethane	0.23 U	0.23 U	0.23 U
Tetrachloroethene	0.36 U	0.36 U	0.36 U
2-Hexanone	1.2 U	1.2 U	1.2 U
Dibromochloromethane	0.32 U	0.32 U	0.32 U
Chlorobenzene	0.75 U	0.75 U	0.75 U
Ethylbenzene	0.74 U	0.74 U	0.74 U
m/p-Xylenes	0.66 U	0.66 U	0.66 U
o-Xylene	0.76 U	0.76 U	0.76 U
Styrene	0.73 U	0.73 U	0.73 U
Bromoform	0.26 U	0.26 U	0.26 U
1,1,2,2-Tetrachloroethane	0.21 U	0.21 U	0.21 U

Notes:

U - Compound not detected at detection limit.

Bold - Compound detected at concentration.

D - Compound analyzed at secondary dilution.

J - Indicates an estimated value below detection limit.

TABLE 5
Summary of Groundwater Analytical Data
Former Textron, Inc.
Wheatfield, NY
October 2011

SAMPLE LOCATION	TRIP BLANK	TRIP BLANK
SAMPLE I.D.	TRIP BLANK	TRIP BLANK
SAMPLE DATE	10/19/2011	10/20/2011
VOCs by EPA Method 8260		
Chloromethane	0.35 U	0.35 U
Vinyl chloride	0.9 U	0.9 U
Chloroethane	0.32 U	0.32 U
Bromomethane	0.69 U	0.69 U
1,1-Dichloroethene	0.29 U	0.29 U
Acetone	3.0 U	3.0 U
Carbon Disulfide	0.19 U	0.19 U
Methylene chloride	0.44 U	0.44 U
trans-1,2-Dichloroethene	0.9 U	0.9 U
1,1-Dichloroethane	0.38 U	0.38 U
cis-1,2-Dichloroethene	0.81 U	0.81 U
2-Butanone	1.3 U	1.3 U
Chloroform	0.34 U	0.34 U
1,1,1-Trichloroethane	0.82 U	0.82 U
Carbon Tetrachloride	0.27 U	0.27 U
Benzene	0.41 U	0.41 U
1,2-Dichloroethane	0.21 U	0.21 U
Trichloroethene	0.46 U	0.46 U
1,2-Dichloropropane	0.72 U	0.72 U
Bromodichloromethane	0.39 U	0.39 U
cis-1,3-Dichloropropene	0.36 U	0.36 U
4-Methyl-2-pentanone	2.1 U	2.1 U
Toluene	0.51 U	0.51 U
trans-1,3-Dichloropropene	0.37 U	0.37 U
1,1,2-Trichloroethane	0.23 U	0.23 U
Tetrachloroethene	0.36 U	0.36 U
2-Hexanone	1.2 U	1.2 U
Dibromochloromethane	0.32 U	0.32 U
Chlorobenzene	0.75 U	0.75 U
Ethylbenzene	0.74 U	0.74 U
m/p-Xylenes	0.66 U	0.66 U
o-Xylene	0.76 U	0.76 U
Styrene	0.73 U	0.73 U
Bromoform	0.26 U	0.26 U
1,1,2,2-Tetrachloroethane	0.21 U	0.21 U

Notes:

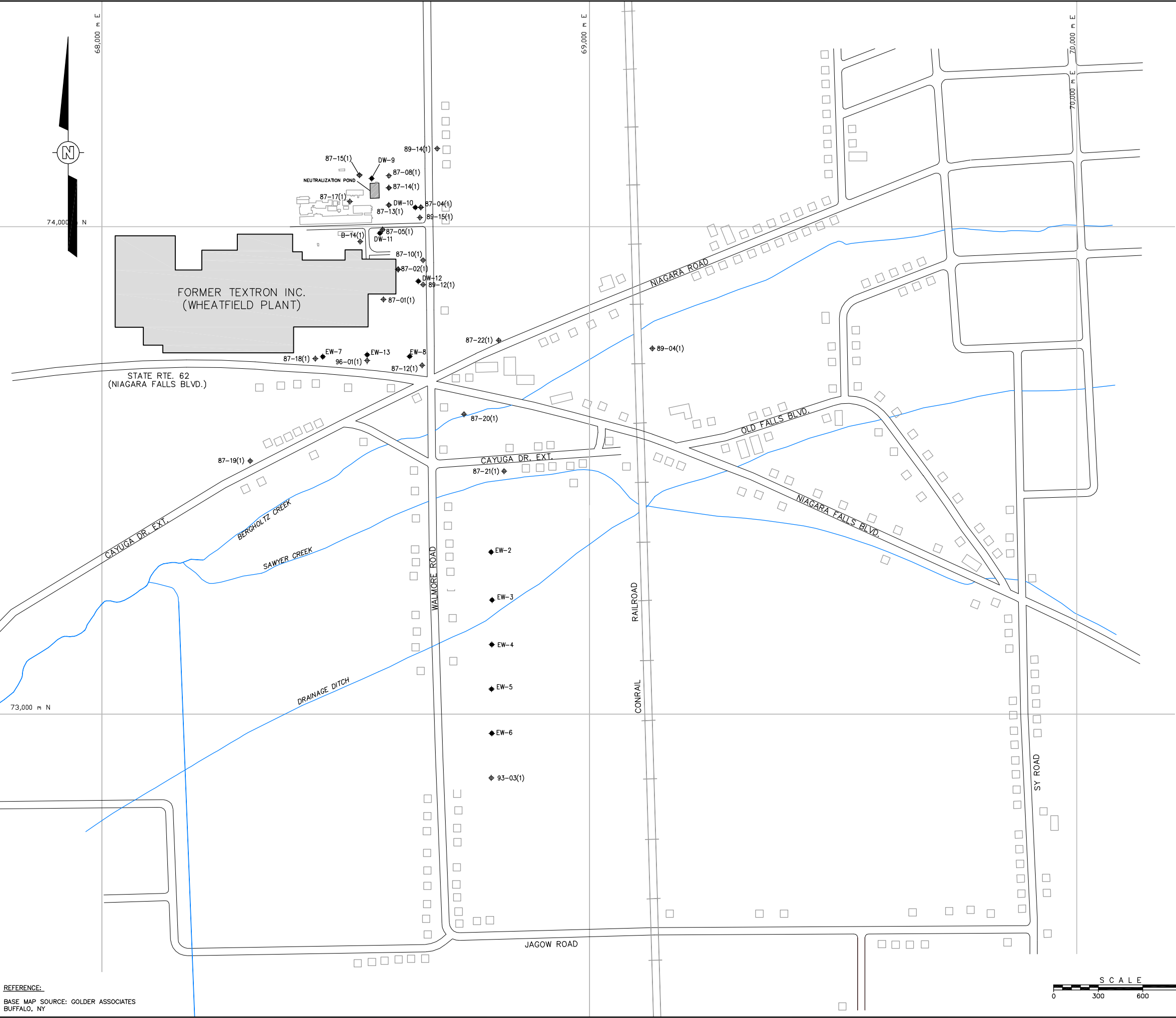
U - Compound not detected at detection limit.

Bold - Compound detected at concentration.

D - Compound analyzed at secondary dilution.

J - Indicates an estimated value below detection limit.

Figures



REFERENCE:
BASE MAP SOURCE: GOLDER ASSOCIATES
BUFFALO, NY

LEGEND:

EXTRACTION WELL OR DNAPL WELL

MONITORING WELL OR PIEZOMETER

- NOTES:
1.

GRID SYSTEM SHOWN IS 1000-METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 17, 1927 NORTH AMERICAN DATUM.
2.

REFERENCE: U.S. GEOLOGICAL SURVEY, TONAWANDA WEST NEW YORK 7.5' QUADRANGLE, DATED 1980.
3.

WELL LOCATIONS SHOWN ARE APPROXIMATE.

Shaw®

TEXTRON

NIAGARA FALLS, NEW YORK

FIGURE 1

GROUNDWATER MONITORING PLAN
SAMPLE LOCATIONS

2221 NIAGARA FALLS BOULEVARD
NIAGARA FALLS, NEW YORK

REFERENCE:
BASE MAP SOURCE: GOLDER ASSOCIATES
BUFFALO, NY

FOR EXPANDED VIEW OF ON-SITE AREA, INCLUDING ON-SITE DNAPL PLUME AND ON-SITE FLOW ARROWS, SEE FIGURE 3.

APPROXIMATE LIMIT OF DISSOLVED PHASE PLUME (1 ppb TVO OCTOBER 2010 SAMPLING EVENT - SEE NOTE 7.)

FORMER TEXTRON INC.
(WHEATFIELD PLANT)

STATE RTE. 62
(NIAGARA FALLS BLVD.)

CAYUGA DR. EXT.

BERGHOLTZ CREEK

SAWYER CREEK

DRAINAGE DITCH

WALMORE ROAD

JAGOW ROAD

RAILROAD

NIAGARA ROAD

OLD FALLS BLVD.

NIAGARA FALLS BLVD.

SY ROAD

LEGEND:

- ◆ EXTRACTION WELL OR DNAPL WELL
- ⊕ MONITORING WELL OR PIEZOMETER
- APPROXIMATE LIMIT OF DISSOLVED PHASE PLUME (1 ppb TVO)
- 573— POTENTOMETRIC ELEVATION CONTOUR IN FEET MEAN SEA LEVEL (DASHED WHERE INFERRED)
- (577.61) WATER LEVEL ELEVATIONS AT MONITORING OR EXTRACTION WELL IN FEET MEAN SEA LEVEL.
- ➡ DIRECTION OF GROUNDWATER FLOW IN ZONE 1
- NA DATA NOT AVAILABLE

NOTES:

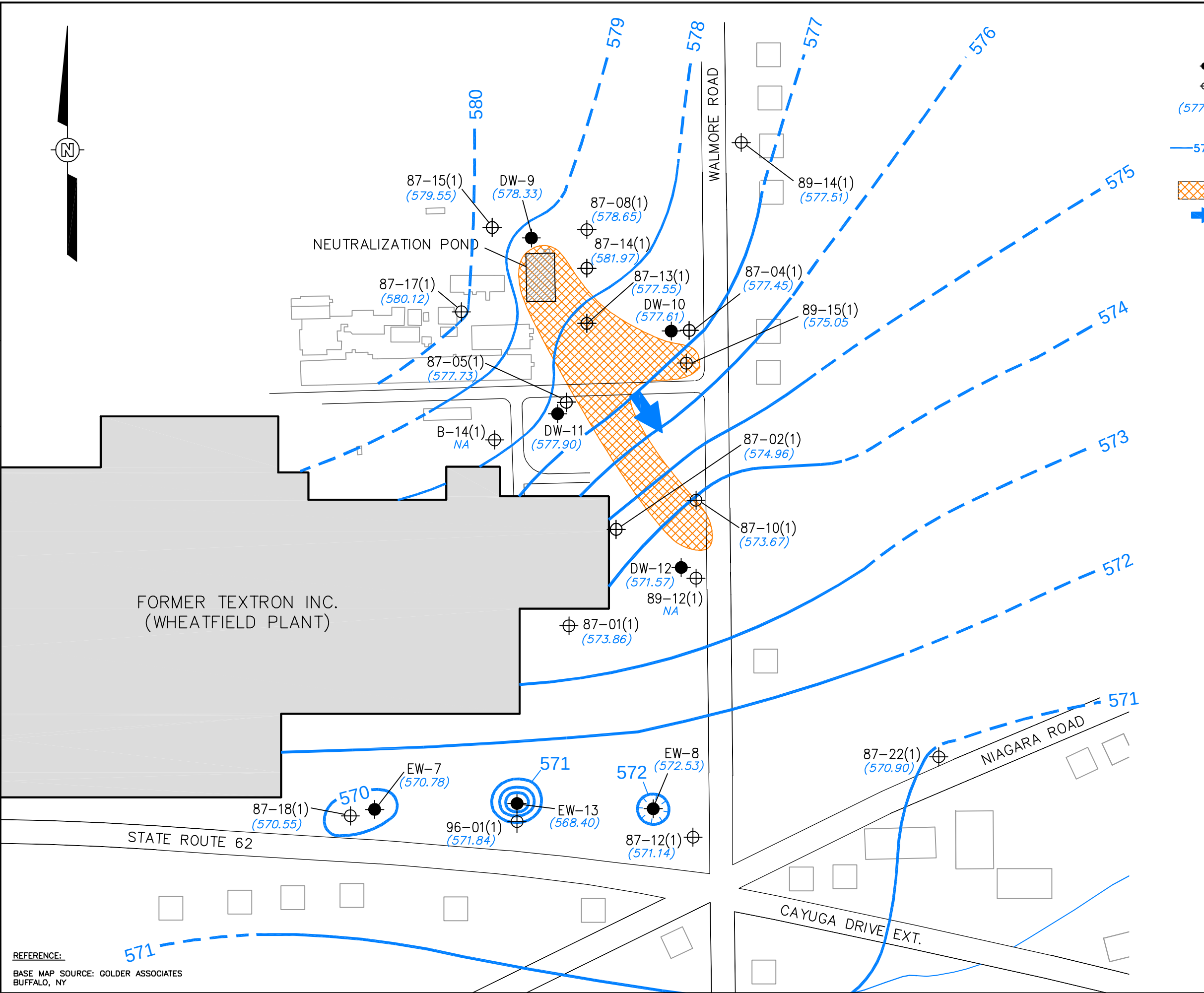
- GRID SYSTEM SHOWN IS 1000-METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 17, 1927 NORTH AMERICAN DATUM.
- REFERENCE: U.S. GEOLOGICAL SURVEY, TONAWANDA WEST NEW YORK 7.5' QUADRANGLE, DATED 1980.
- WELL LOCATIONS SHOWN ARE APPROXIMATE.
- WATER LEVEL MEASUREMENTS OBTAINED ON APRIL 21, 2011.
- ONLY WELL LOCATIONS WITH AN ELEVATION LISTED ARE USED IN MAP CONTOURING.
- CONTOURS BETWEEN KNOWN POINTS HAVE BEEN INTERPOLATED.
- TOTAL VOLATILE ORGANIC (TVO) DETECTIONS/MINUS CARBON DISULFIDE.



FIGURE 2
GROUNDWATER ELEVATION CONTOUR MAP
ZONE 1 BEDROCK - APRIL 2011

2221 NIAGARA FALLS BOULEVARD
NIAGARA FALLS, NEW YORK





LEGEND:

- EXTRACTION WELL OR DNAPL WELL
- MONITORING WELL
- (577.61) WATER LEVEL ELEVATIONS AT MONITORING OR EXTRACTION WELL IN FEET MEAN SEA LEVEL
- 577 POTENTIOMETRIC ELEVATION CONTOUR IN FEET MEAN SEA LEVEL (DASHED WHERE INFERRED)
- DNAPL PLUME
- DIRECTION OF GROUND WATER FLOW IN ZONE 1

SCALE

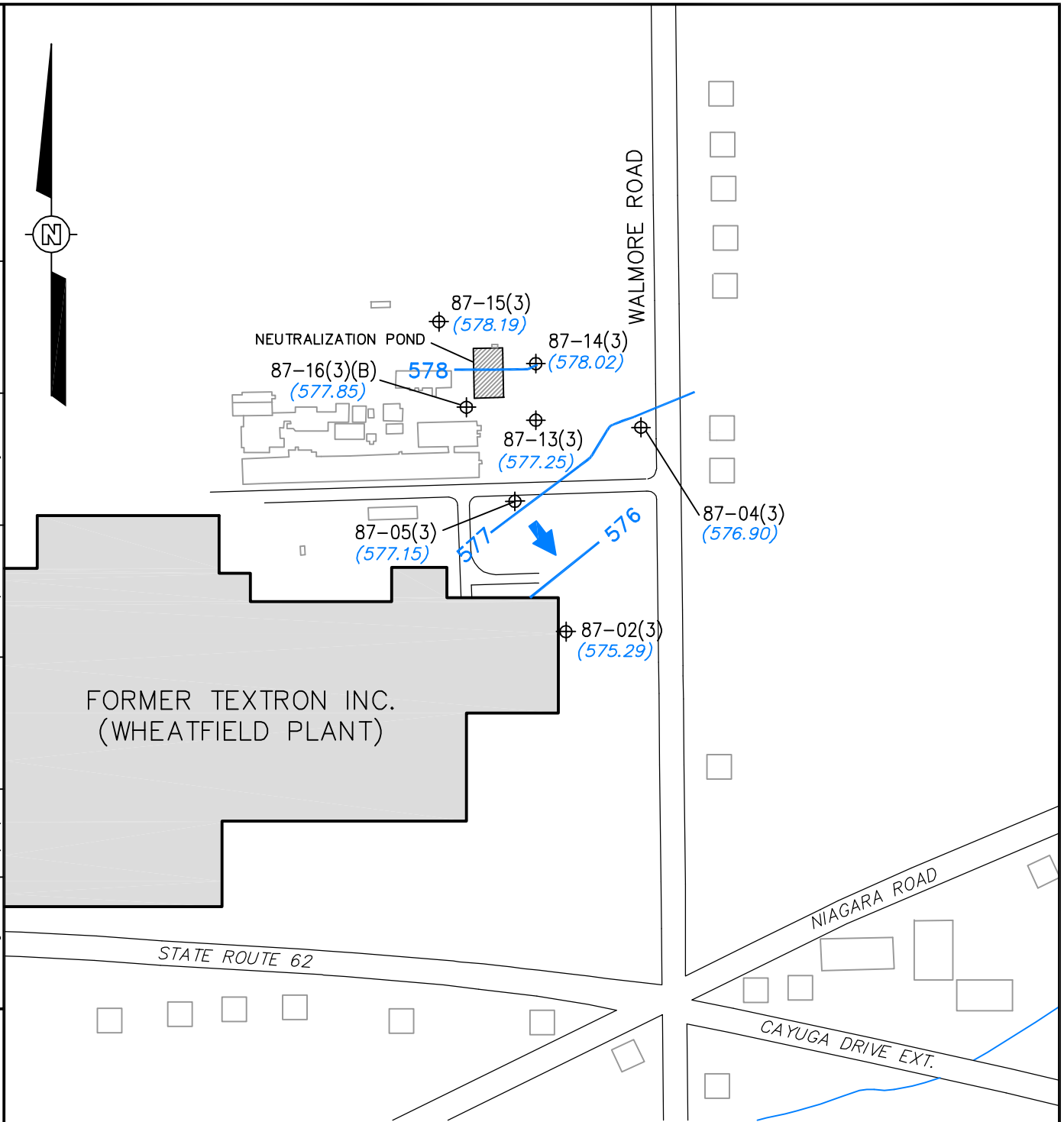
0 200 400 FEET

NIAGARA FALLS, NEW YORK

FIGURE 3
ON-SITE GROUNDWATER ELEVATION
CONTOUR MAP, ZONE 1, BEDROCK
APRIL 2011
2221 NIAGARA FALLS BOULEVARD
NIAGARA FALLS, NEW YORK

File: O:\Shaw Offices - CAD Files\Latham, NY\135428\135428D15.dwg
Plot Date/Time: Feb 13, 2012 - 11:12am
Xref: Figure 7.jpg
Image ou-shaw.jpg
Plotted By: bernadette.oconnor

OFFICE	DATE	DESIGNED BY	DRAWN BY	CHECKED BY	APPROVED BY	DRAWING NUMBER
Pittsburgh, PA	12/21/11	--	ACS/BBF	C. Byers	--	135428-D15



LEGEND:

-  MONITORING WELL
-  (577.63) WATER LEVEL ELEVATIONS AT MONITORING WELL IN FEET MEAN SEA LEVEL
-  —577— POTENTIOMETRIC ELEVATION CONTOUR IN FEET MEAN SEA LEVEL (DASHED WHERE INFERRED)
-  DIRECTION OF GROUND WATER FLOW IN ZONE 3

REFERENCE:

BASE MAP SOURCE: GOLDER ASSOCIATES
BUFFALO, NY



FIGURE 6
ON-SITE GROUNDWATER ELEVATION
CONTOUR MAP, ZONE 3 BEDROCK OCTOBER
2011
2221 NIAGARA FALLS BOULEVARD
NIAGARA FALLS, NEW YORK

FIGURE 7

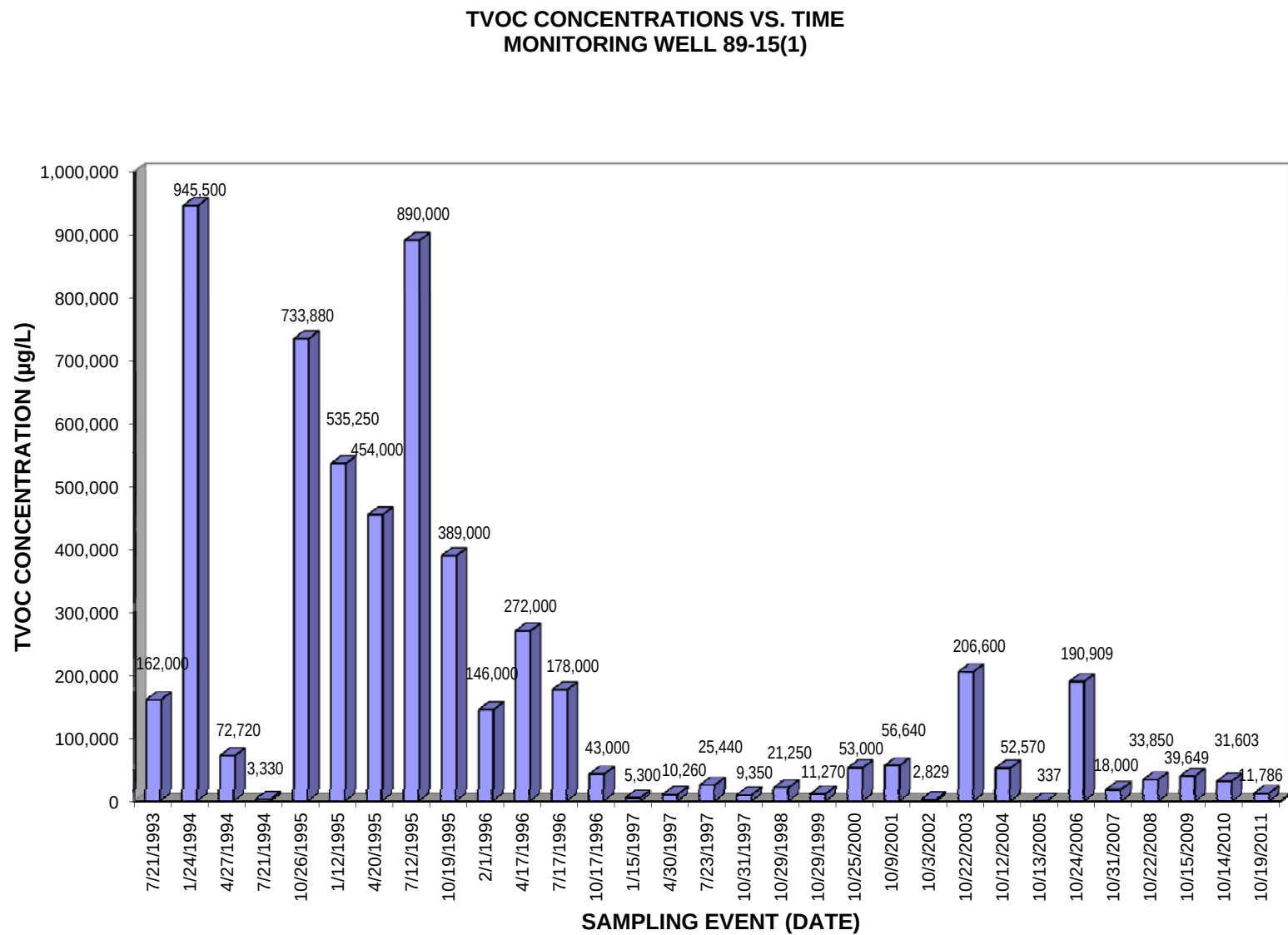


FIGURE 8

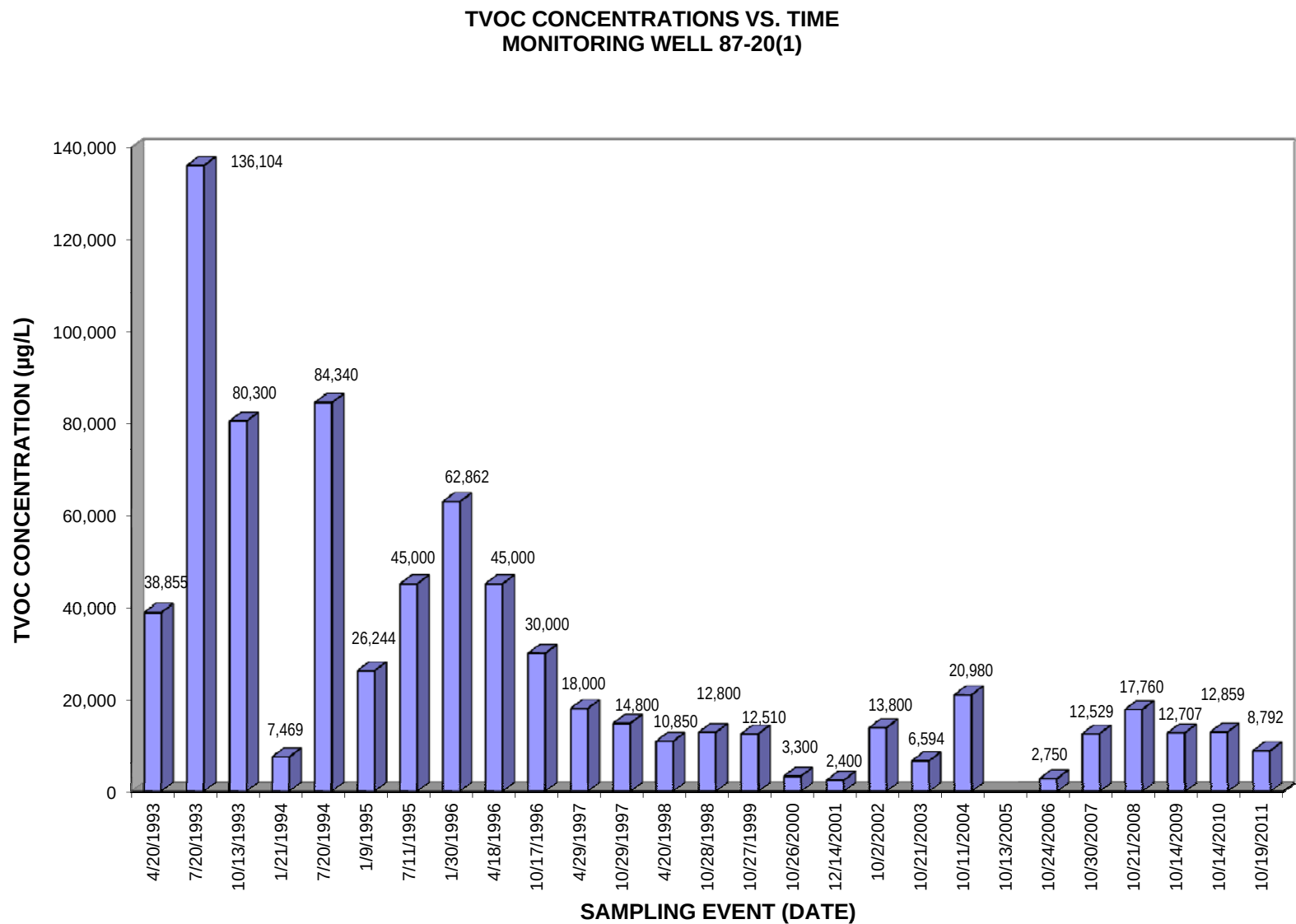
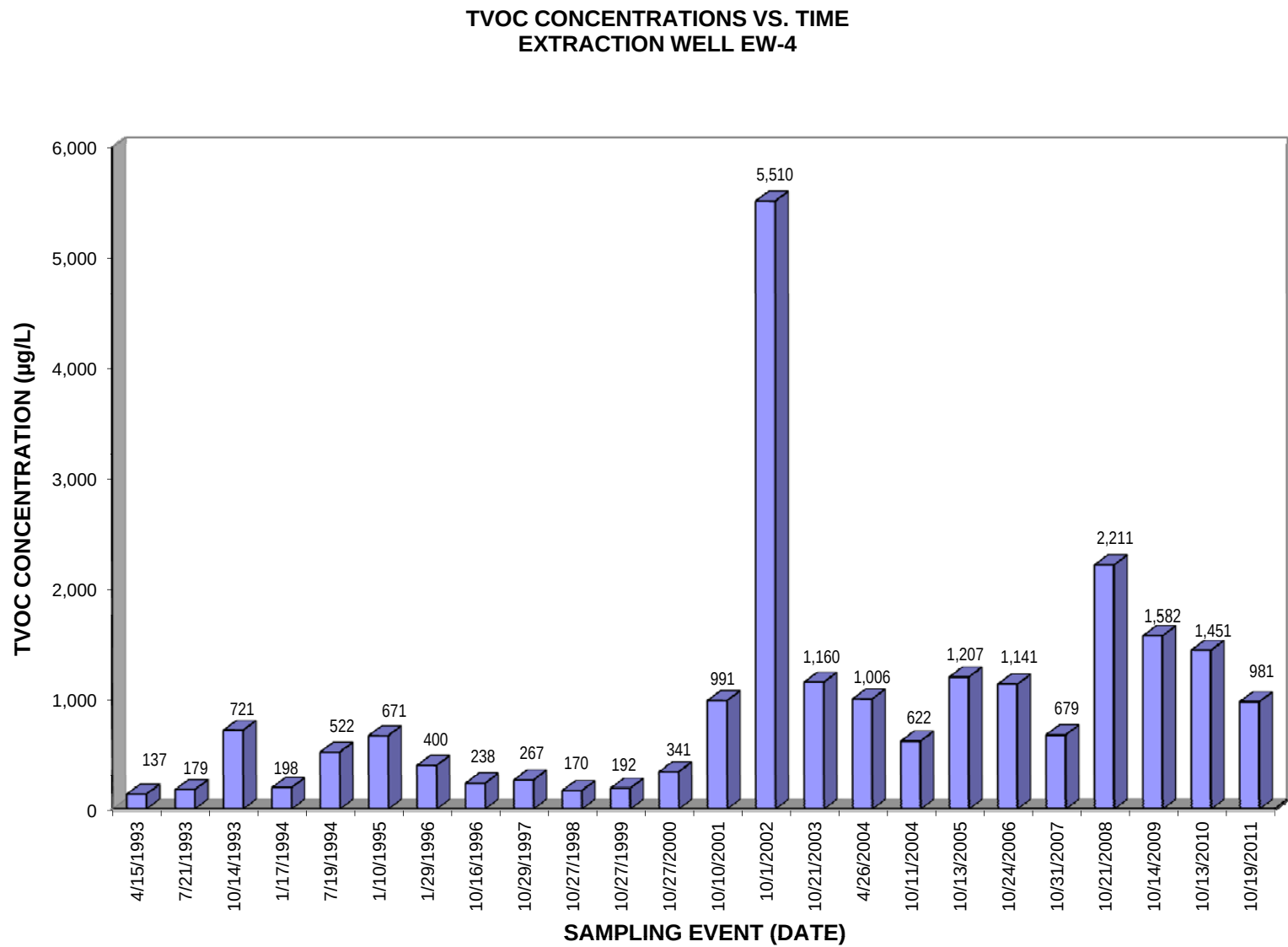
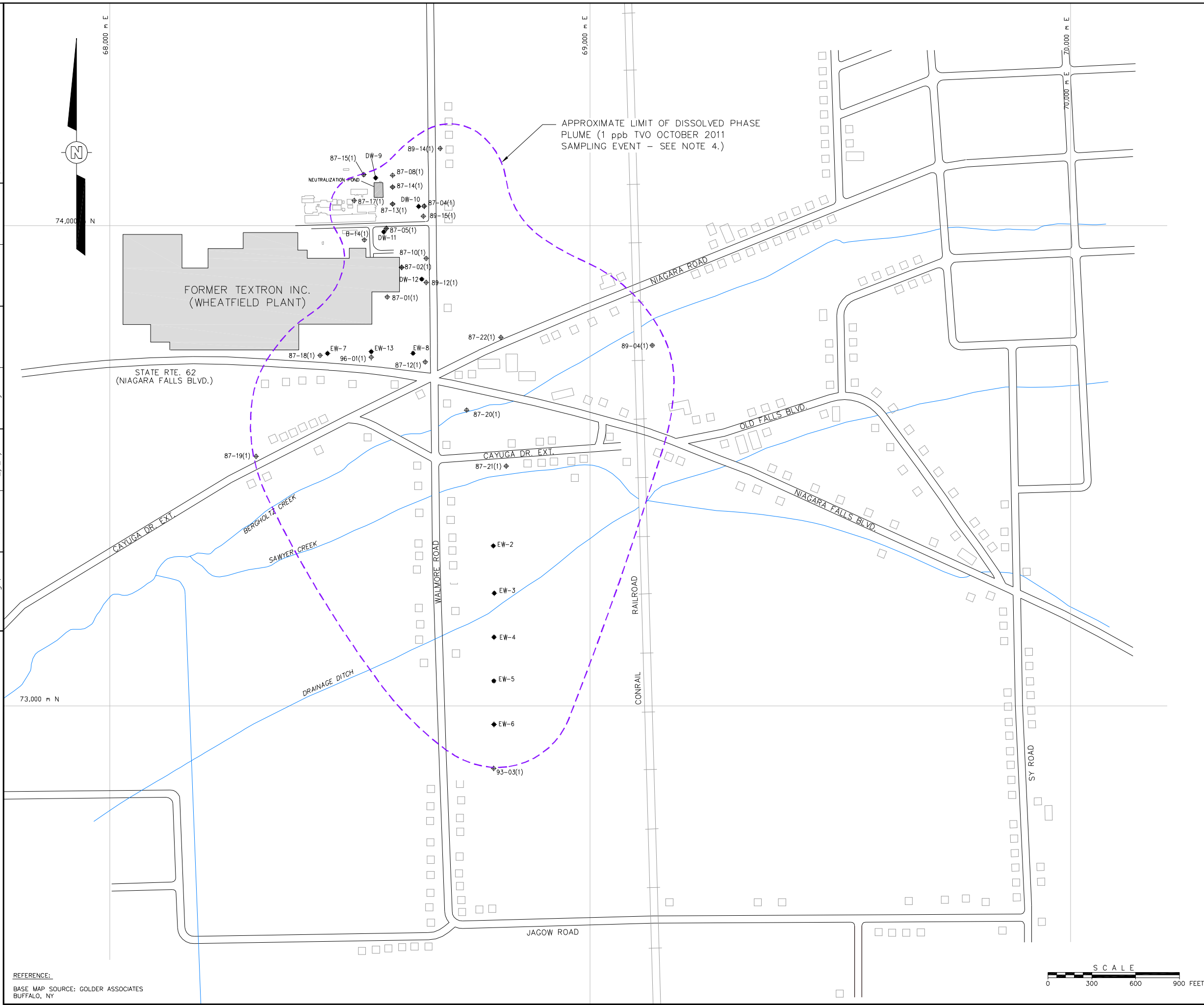


FIGURE 9



File: O:\Show Offices - CAD Files\Latham,
Plot Date/Time: Jan 12, 2012 - 9:48am
Plotted By: bernadette.oconnor



LEGEND:

- ◆ EXTRACTION WELL OR DNAPL WELL
 ⊕ MONITORING WELL OR PIEZOMETER
 --- APPROXIMATE LIMIT OF DISSOLVED PHASE PLUME
 (1 ppb TVO)

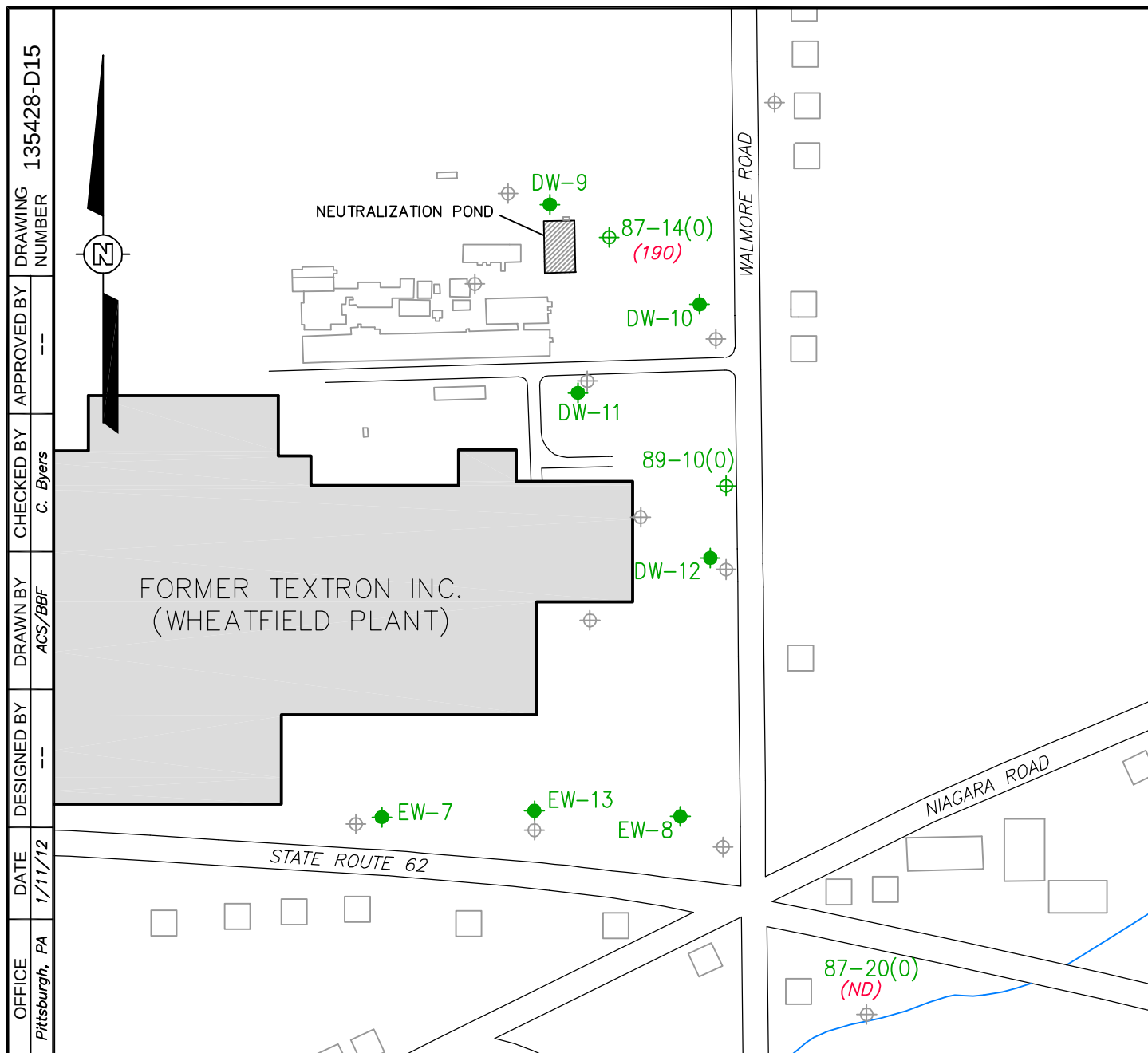
NOTES:

1. GRID SYSTEM SHOWN IS 1000-METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 17, 1927 NORTH AMERICAN DATUM.
2. REFERENCE: U.S. GEOLOGICAL SURVEY, TONAWANDA WEST NEW YORK 7.5' QUADRANGLE, DATED 1980.
3. WELL LOCATIONS SHOWN ARE APPROXIMATE.
4. TOTAL VOLATILE ORGANIC (TVO) DETECTIONS/MINUS CARBON DISULFIDE.



TEXTRON
NIAGARA FALLS, NEW YORK

FIGURE 10
DISSOLVED PHASE PLUME MAP
ZONE 1 BEDROCK – OCTOBER
2011
2221 NIAGARA FALLS BOULEVARD
NIAGARA FALLS, NEW YORK



LEGEND:

- MONITORING WELL OVERBURDEN
- EXTRACTION WELL OR DNAPL WELL (ZONE 1)
- MONITORING WELL (ZONE 1)
- (190) TVOC CONCENTRATION ug/L OR ppb
- (ND) NOT DETECTED

NOTES:

- GRID SYSTEM SHOWN IS 1000-METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 17, 1927 NORTH AMERICAN DATUM.
- REFERENCE: U.S. GEOLOGICAL SURVEY, TONAWANDA WEST NEW YORK 7.5' QUADRANGLE, DATED 1980.
- WELL LOCATIONS SHOWN ARE APPROXIMATE.
- CONTOURS BETWEEN KNOWN POINTS HAVE BEEN INTERPOLATED.
- TOTAL VOLATILE ORGANIC (TVOC) DETECTIONS/MILES CARBON DISULFIDE.

SCALE

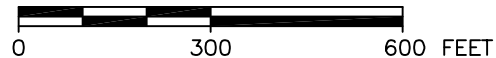


FIGURE 11

DISSOLVED PHASE PLUME MAP
OVERBURDEN - OCTOBER 2011

2221 NIAGARA FALLS BOULEVARD
NIAGARA FALLS, NEW YORK

Appendix A

Well Inspection Forms

Well Inspection FormTextron, Inc.
Wheatfield, New York

Well Designation: BAT-B-14(1)-111020
Date of Inspection: 10/20/2011 (month/day/year)
Time of Inspection: 1015
Inspector's Name: CROWN/LITTLE

Item	Types of Problems	Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)			HAND		
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
Security	Security Cap in Place		✓			
	Lock in Place		✓			
	Lock Functional		✓			
	Other					

Status: U - Unacceptable
A - Acceptable
NA - Not applicable

Well Inspection Form
 Textron, Inc.
 Wheatfield, New York

Well Designation: BAT-87-14(0)-111020
 Date of Inspection: 10/20/2011 (month/day/year)
 Time of Inspection: 1140
 Inspector's Name: CROWIN/LITTLE

Item	Types of Problems	Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)			DRT ONLY		
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron	✓				
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
Security	Security Cap in Place		✓	OLD MASTER LOCKS		
	Lock in Place		✓			
	Lock Functional	✓				
	Other					

Status: U - Unacceptable
 A - Acceptable
 NA - Not applicable

* ALL WELLS ON AMPAC PROPERTY NEED SCRAPING/PAINTING

Well Inspection Form
 Textron, Inc.
 Wheatfield, New York

Well Designation: BAT-87-17(1)-111020
 Date of Inspection: 10/20/2011 (month/day/year)
 Time of Inspection: 1230
 Inspector's Name: CROWIN/LITTLE

Item	Types of Problems	Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)			NO SEAL		
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron	✓				
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
Security	Security Cap in Place		✓	OLD MASTER LOCK		
	Lock in Place		✓			
	Lock Functional	✓				
	Other					

Status: U - Unacceptable
 A - Acceptable
 NA - Not applicable

Well Inspection Form
 Textron, Inc.
 Wheatfield, New York

Well Designation: BAT-87-19(1)-1110A
 Date of Inspection: 10/19/2011 (month/day/year)
 Time of Inspection: 1450
 Inspector's Name: CROWIN/LITTLE

Item	Types of Problems	Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)					
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
Security	Security Cap in Place		✓			
	Lock in Place		✓			
	Lock Functional		✓			
	Other					

Status: U - Unacceptable
 A - Acceptable
 NA - Not applicable

Well Inspection Form

Textron, Inc.

Wheatfield, New York

Well Designation: BAT-87-20(0)-111014Date of Inspection: 10/19/2011 (month/day/year)Time of Inspection: 1335Inspector's Name: CROWIN/LITTLE

Item	Types of Problems	Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)					
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
Security	Security Cap in Place		✓			
	Lock in Place		✓			
	Lock Functional		✓			
	Other					

Status: U - Unacceptable

A - Acceptable

NA - Not applicable

Well Inspection Form

Textron, Inc.
Wheatfield, New York

Well Designation: BAT-87-20(1)-1110r9

Date of Inspection: 10/19/2011 (month/day/year)

Time of Inspection: 1335

Inspector's Name: CROWIN/LITTLE

Item	Types of Problems	Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)			SIFT		
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
Security	Security Cap in Place		✓			
	Lock in Place		✓			
	Lock Functional		✓			
	Other					

Status: U - Unacceptable

A - Acceptable

NA - Not applicable

Well Inspection Form

Textron, Inc.
Wheatfield, New York

Well Designation: BAT-87-21(1)-111019

Date of Inspection: 10/19/2011 (month/day/year)

Time of Inspection: 1415

Inspector's Name: CROWIN/LITTLE

Item	Types of Problems	Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)					
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
Security	Security Cap in Place		✓			
	Lock in Place		✓			
	Lock Functional		✓			
	Other					

Status: U - Unacceptable
A - Acceptable
NA - Not applicable

Well Inspection Form

Textron, Inc.

Wheatfield, New York

Well Designation: BAT-87-22(1)-111019
Date of Inspection: 10/19/2011 (month/day/year)
Time of Inspection: 1315
Inspector's Name: CROWIN/LITTLE

Item	Types of Problems	Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)			Soft		
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
Security	Security Cap in Place		✓			
	Lock in Place		✓			
	Lock Functional		✓			
	Other					

Status: U - Unacceptable
A - Acceptable
NA - Not applicable

Well Inspection Form

Textron, Inc.

Wheatfield, New York

Well Designation: BAT-89-14(1)-111020Date of Inspection: 10/20/2011 (month/day/year)Time of Inspection: 1250Inspector's Name: CROWIN/LITTLE

Item	Types of Problems	Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)					
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
Security	Security Cap in Place		✓			
	Lock in Place		✓			
	Lock Functional		✓			
	Other					

Status: U - Unacceptable

A - Acceptable

NA - Not applicable

Well Inspection Form

Textron, Inc.

Wheatfield, New York

Well Designation: BAT-89-15(1)-111020

Date of Inspection: 10/20/2011 (month/day/year)

Time of Inspection: 1100

Inspector's Name: CROWIN/LITTLE

Item	Types of Problems	Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)			CRACKED / ASPHALT HEAVING A BIT HAND		
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron	✓				
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
Security	Security Cap in Place		✓			
	Lock in Place		✓			
	Lock Functional		✓			
	Other					

Status: U - Unacceptable

A - Acceptable

NA - Not applicable

Well Inspection FormTextron, Inc.
Wheatfield, New York

Well Designation: BAT-93-03(1)-111019
Date of Inspection: 10/19/2011 (month/day/year)
Time of Inspection: 1145
Inspector's Name: CROWIN/LITTLE

Item	Types of Problems	Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)					
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
Security	Security Cap in Place		✓			
	Lock in Place		✓			
	Lock Functional		✓			
	Other					

Status: U - Unacceptable
A - Acceptable
NA - Not applicable

Well Inspection Form

Textron, Inc.

Wheatfield, New York

Well Designation: BAT-DW-9-111020Date of Inspection: 10/20/2011 (month/day/year)Time of Inspection: 1210Inspector's Name: CRONIN/LITTLE

Item	Types of Problems	Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)					
	Well Number Readable on Outer Casing					
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation					
	Recharge Rate					
	Other					
Security	Security Cap in Place		✓			
	Lock in Place		N/A			
	Lock Functional		N/A			
	Other					

Status: U - Unacceptable

A - Acceptable

NA - Not applicable

Well Inspection Form

Textron, Inc.
Wheatfield, New York

Well Designation: BAT-DW-10-111020

Date of Inspection: 10/20/2011 (month/day/year)

Time of Inspection: 1125

Inspector's Name: CRONIN/LITTLE

Item	Types of Problems	Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)					
	Well Number Readable on Outer Casing					
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation					
	Recharge Rate					
	Other					
Security	Security Cap in Place		✓			
	Lock in Place		✓			
	Lock Functional		✓			
	Other					

Status: U - Unacceptable
A - Acceptable
NA - Not applicable

Well Inspection Form

Textron, Inc.

Wheatfield, New York

Well Designation: BAT-DW-11-111020Date of Inspection: 10/20/2011 (month/day/year)Time of Inspection: 0855Inspector's Name: CROWIN/LITTLE

Item	Types of Problems	Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)					
	Well Number Readable on Outer Casing					
	Integrity of Surface Seal/Apron		/			
	Integrity of Surface Casing		/			
	Corrosion		/			
	Inner Casing/Screen Integrity		/			
	Measuring Point Visibility		/			
	Total Depth		/			
	Siltation					
	Recharge Rate					
	Other					
Security	Security Cap in Place		/			
	Lock in Place		/			
	Lock Functional		/			
	Other					

Status: U - Unacceptable

A - Acceptable

NA - Not applicable

Well Inspection Form

Textron, Inc.

Wheatfield, New York

Well Designation: BAT-DW-12-111020Date of Inspection: 10/20/2011 (month/day/year)Time of Inspection: 0940Inspector's Name: CRONIN/LITTLE

Item	Types of Problems	Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)					
	Well Number Readable on Outer Casing					
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation					
	Recharge Rate					
	Other					
Security	Security Cap in Place		✓	FSLA		
	Lock in Place		✓			
	Lock Functional		✓			
	Other					

Status: U - Unacceptable

A - Acceptable

NA - Not applicable

Well Inspection Form

Textron, Inc.

Wheatfield, New York

Well Designation: BAT-EW-2-111019

Date of Inspection: 10/19/2011 (month/day/year)

Time of Inspection: 0950

Inspector's Name: CROWIN/LITTLE

Item	Types of Problems	Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)			NA 1		
	Well Number Readable on Outer Casing					
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
Security	Security Cap in Place		✓	NA 4 NA		
	Lock in Place	NA	✓			
	Lock Functional	✓	✓			
	Other					

Status: U - Unacceptable

A - Acceptable

NA - Not applicable

Well Inspection Form

Textron, Inc.
Wheatfield, New York

Well Designation: BAT-EW-3-111019
 Date of Inspection: 10/19/2011 (month/day/year)
 Time of Inspection: 1035
 Inspector's Name: CROWIN/LITTLE

Item	Types of Problems	Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)					
	Well Number Readable on Outer Casing					
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
Security	Security Cap in Place		✓	[Signature]		
	Lock in Place	NA	✓			
	Lock Functional	✓	✓			
	Other					

Status: U - Unacceptable
 A - Acceptable
 NA - Not applicable

Well Inspection Form

Textron, Inc.

Wheatfield, New York

Well Designation: BAT-EW-4 - 111019

Date of Inspection: 10/19/2011 (month/day/year)

Time of Inspection: 1050

Inspector's Name: CROWN/LITTLE

Item	Types of Problems	Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)					
	Well Number Readable on Outer Casing					
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		✓			
	Other					
Security	Security Cap in Place		✓	N/A		
	Lock in Place	NA	✓			
	Lock Functional		✓			
	Other					

Status: U - Unacceptable

A - Acceptable

NA - Not applicable

Well Inspection Form

Textron, Inc.

Wheatfield, New York

Well Designation: BAT-EW-5-111019

Date of Inspection: 10/19/2011 (month/day/year)

Time of Inspection: 1105

Inspector's Name: CROWIN/LITTLE

Item	Types of Problems	Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)			NA		
	Well Number Readable on Outer Casing					
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate					
	Other					
Security	Security Cap in Place		✓	} N/A		
	Lock in Place		~~✓~~			
	Lock Functional		~~✓~~			
	Other					

Status: U - Unacceptable

A - Acceptable

NA - Not applicable

Well Inspection Form

Textron, Inc.
Wheatfield, New York

Well Designation: BAT-EW-6-111019
 Date of Inspection: 10/19/2011 (month/day/year)
 Time of Inspection: 1120
 Inspector's Name: CROWIN/LITTLE

Item	Types of Problems	Status				
		U	A			
Well Condition	Flagging Visibility (if applicable)					
	Well Number Readable on Outer Casing					
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate		.			
	Other					
Security	Security Cap in Place		✓	3 N/A		
	Lock in Place					
	Lock Functional					
	Other					

Status: U - Unacceptable
 A - Acceptable
 NA - Not applicable

Well Inspection Form
 Textron, Inc.
 Wheatfield, New York

Well Designation: BAT-EW-13-111019
 Date of Inspection: 10/19/2011 (month/day/year)
 Time of Inspection: 1340
 Inspector's Name: CROWN/LITTLE

Item	Types of Problems	Status		Comments	Action	Date
		U	A			
Well Condition	Flagging Visibility (if applicable)					
	Well Number Readable on Outer Casing					
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		✓			
	Siltation		✓			
	Recharge Rate					
	Other					
Security	Security Cap in Place		✓	} NA		
	Lock in Place					
	Lock Functional					
	Other					

Status: U - Unacceptable
 A - Acceptable
 NA - Not applicable

Appendix B

Field Sampling Data Sheets

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
WELL PURGE - WATER QUALITY MEASUREMENTS

Site Name: Textron, Wheatfield, NY

Project Number: 135428

Well Number: B-14(1)

Date: 10/20/2011

Field Personnel: CRONIN / LITTLE

Physical Condition of Well: Good

Well Diameter: 2'

Air Monitoring Results: ND

Depth to Water: ~15.37'

Depth to Bottom: ~26.90'

Purge Volume: ~1.8 GAL

Volume Removed: ~6 GAL

*Volume Factors: (circle one)

1.25-inch well = 0.064 gal/ft

2-inch well = 0.163 gal/ft

4-inch well = 0.653 gal/ft

Purge Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Polyethylene
Bailer

Grundfos Submersible
Pump

Purge Water Disposal: IN DRUM TO PLANT

PARAMETERS Units	pH s.u.	Spec. Cond. ms/cm	Temp. °C	Sample Description
Initial Purge	7.63	1.701	13.72	CLEAR
Final Purge	7.35	1.674	12.53	CLEAR, SLT H ₂ S ODOR

Sampling Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Polyethylene
Bailer

Grundfos Submersible
Pump

Sample Number: _____

Sample Collection Date/Time: 10/20/11 1035

Analysis Requested: 8260

Notes: _____

Sampler Signature: Gina G...

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
WELL PURGE - WATER QUALITY MEASUREMENTS

Site Name: Textron, Wheatfield, NY

Project Number: 135428

Well Number: MW 87-14(0)

Date: 10/20/2011

Field Personnel: CROWIN / LITTLE

Physical Condition of Well: GOOD

Well Diameter: 2"

Air Monitoring Results: ND

Depth to Water: ~ 6.62'

Depth to Bottom: ~ 16.56'

Purge Volume: 1.6 GAL

Volume Removed: ~ 4 GAL DRYING OUT

*Volume Factors: (circle one)

1.25-inch well = 0.064 gal/ft

2-inch well = 0.163 gal/ft

4-inch well = 0.653 gal/ft

Purge Method: circle one

☒ Stainless Steel
Bailer

☐ Dedicated Poly Tubing
from Sampling Port

☐ Whale Pump
with ET Tubing

☐ Polyethylene
Bailer

☐ Grundfos Submersible
Pump

Purge Water Disposal: IN DRUM TO PLANT

PARAMETERS Units	pH s.u.	Spec. Cond. ms/cm	Temp. °C	Sample Description
Initial Purge	7.71	0.873	14.09°	BROWN, TURBID
Final Purge	7.63	0.963	13.28°	" "

Sampling Method: circle one

☒ Stainless Steel
Bailer

☐ Dedicated Poly Tubing
from Sampling Port

☐ Whale Pump
with ET Tubing

☐ Polyethylene
Bailer

☐ Grundfos Submersible
Pump

Sample Number: _____

Sample Collection Date/Time: 10/20/11 1150

Analysis Requested: 8260

Notes: _____

Sampler Signature: Kurt Crowin

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
WELL PURGE - WATER QUALITY MEASUREMENTS

Site Name: Textron, Wheatfield, NY

Project Number: 135428

Well Number: MW 87-17(1)

Date: 10/20/2011

Field Personnel: CROWIN / LITTLE

Physical Condition of Well: GOOD

Well Diameter: 2"

Air Monitoring Results: ND

Depth to Water: ~ 11.92'

Depth to Bottom: ~ 31.96'

Purge Volume: ~ 3.3 GAL

Volume Removed: ~ 10 GAL

*Volume Factors: (circle one)

1.25-inch well = 0.064 gal/ft

2-inch well = 0.163 gal/ft

4-inch well = 0.653 gal/ft

Purge Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Polyethylene
Bailer

Grundfos Submersible
Pump

Purge Water Disposal: IN DRUM TO PLANT

PARAMETERS Units	pH s.u.	Spec. Cond. ms/cm	Temp. °C	Sample Description
Initial Purge	<u>7.54</u>	<u>1.755</u>	<u>14.25°</u>	<u>CLEAR w/ FINE BK SPECKS</u>
Final Purge	<u>7.35</u>	<u>1.774</u>	<u>12.85°</u>	<u>"</u>

Sampling Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Polyethylene
Bailer

Grundfos Submersible
Pump

Sample Number: _____

Sample Collection Date/Time: 10/20/11 1240

Analysis Requested: 8260

Notes: _____

Sampler Signature: [Signature]

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
WELL PURGE - WATER QUALITY MEASUREMENTS

Site Name: Textron, Wheatfield, NY
Project Number: 135428
Well Number: MW 87-19(1)
Date: 10/19/2011
Field Personnel: CRONIN / LITTLE

Physical Condition of Well: GOOD
Well Diameter: 2"
Air Monitoring Results: ND
Depth to Water: ~14.41'
Depth to Bottom: ~33.86'
Purge Volume: 3.1 GAL
Volume Removed: 10 GAL

*Volume Factors: (circle one)
1.25-inch well = 0.064 gal/ft
2-inch well = 0.163 gal/ft
4-inch well = 0.653 gal/ft

Purge Method: circle one

Stainless Steel Bailer Dedicated Poly Tubing from Sampling Port Whale Pump with ET Tubing Polyethylene Bailer Grundfos Submersible Pump

Purge Water Disposal: IN DRUM TO PLANT

PARAMETERS Units	pH s.u.	Spec. Cond. ms/cm	Temp. °C	Sample Description
Initial Purge	8.41	0.601	13.57°	CLEAR
Final Purge	7.92	1.143	12.85°	CLEAR

Sampling Method: circle one

Stainless Steel Bailer Dedicated Poly Tubing from Sampling Port Whale Pump with ET Tubing Polyethylene Bailer Grundfos Submersible Pump

Sample Number: _____
Sample Collection Date/Time: 10/19/11 1500
Analysis Requested: 8260

Notes: _____

Sampler Signature: [Signature]

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
WELL PURGE - WATER QUALITY MEASUREMENTS

Site Name: Textron, Wheatfield, NY

Project Number: 135428

Well Number: MW 87-20(0)

Date: 10/1/2011

Field Personnel: CROWIN / LITTLE

Physical Condition of Well: GOOD

Well Diameter: 2"

Air Monitoring Results: ND

Depth to Water: ~6.00

Depth to Bottom: ~10.25

Purge Volume: _____

Volume Removed: ~ 3.5 GAL

*Volume Factors: (circle one)

1.25-inch well = 0.064 gal/ft

2-inch well = 0.163 gal/ft

4-inch well = 0.653 gal/ft

Purge Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Polyethylene
Bailer

Grundfos Submersible
Pump

Purge Water Disposal: IN DRUM TO PLANT

PARAMETERS Units	pH s.u.	Spec. Cond. ms/cm	Temp. °C	Sample Description
Initial Purge	7.17	1.232	14.78	BLACK
Final Purge	7.34	1.019	14.77	CLEAR

Sampling Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Polyethylene
Bailer

Grundfos Submersible
Pump

Sample Number: _____

Sample Collection Date/Time: 10/19/11 1355

Analysis Requested: _____

+ DUPLICATE ~~X~~ 2

Notes: _____

Sampler Signature: Keva C...

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
WELL PURGE - WATER QUALITY MEASUREMENTS

Site Name: Textron, Wheatfield, NY

Project Number: 135428

Well Number: MW 87-20(1)

Date: 10/19/2011

Field Personnel: CROWIN / LITTLE

Physical Condition of Well: GOOD

Well Diameter: 2"

Air Monitoring Results: ND

Depth to Water: ~13.26

Depth to Bottom: ~31.25

Purge Volume: ~2.9 GAL

Volume Removed: ~9 GAL

*Volume Factors: (circle one)

1.25-inch well = 0.064 gal/ft

2-inch well = 0.163 gal/ft

4-inch well = 0.653 gal/ft

Purge Method: circle one

☒ Stainless Steel
Bailer

☐ Dedicated Poly Tubing
from Sampling Port

☐ Whale Pump
with ET Tubing

☐ Polyethylene
Bailer

☐ Grundfos Submersible
Pump

Purge Water Disposal: IN DRUM TO PLANT

PARAMETERS Units	pH s.u.	Spec. Cond. ms/cm	Temp. °C	Sample Description
Initial Purge	7.38	1.061	14.19	CLEAR w/ BLACK FLAKES
Final Purge	7.34	1.502	13.83	" " " "

Sampling Method: circle one

☒ Stainless Steel
Bailer

☐ Dedicated Poly Tubing
from Sampling Port

☐ Whale Pump
with ET Tubing

☐ Polyethylene
Bailer

☐ Grundfos Submersible
Pump

Sample Number: _____

Sample Collection Date/Time: 10/19/11 1405

Analysis Requested: 8260

Notes: _____

Sampler Signature: Kevin Crowin

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
WELL PURGE - WATER QUALITY MEASUREMENTS

Site Name: Textron, Wheatfield, NY

Project Number: 135428

Well Number: MW 87-21(1)

Date: 10/19/2011

Field Personnel: CROWIN / LITTLE

Physical Condition of Well: GOOD

Well Diameter: 2"

Air Monitoring Results: ND

Depth to Water: ~11.6'

Depth to Bottom: ~33.6'

Purge Volume: ~3.5 GAL

Volume Removed: ~12 GAL

*Volume Factors: (circle one)

1.25-inch well = 0.064 gal/ft

2-inch well = 0.163 gal/ft

4-inch well = 0.653 gal/ft

Purge Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Dedicated
Polyethylene
Bailer

Grundfos Submersible
Pump

Purge Water Disposal: IN DRUM TO PLANT

PARAMETERS Units	pH s.u.	Spec. Cond. ms/cm	Temp. °C	Sample Description
Initial Purge	7.76	0.669	14.86	CLEAR
Final Purge	7.53	1.130	13.70	CLEAR

Sampling Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Dedicated
Polyethylene
Bailer

Grundfos Submersible
Pump

Sample Number: _____

Sample Collection Date/Time: 10/19/11 1430

+ MS/MSD

Analysis Requested: _____

Notes: _____

Sampler Signature: Gene Crowin

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
WELL PURGE - WATER QUALITY MEASUREMENTS

Site Name: Textron, Wheatfield, NY

Project Number: 135428

Well Number: MW 87-22(1)

Date: 10/19/2011

Field Personnel: CROWIN / LITTLE

Physical Condition of Well: GOOD

Well Diameter: 2"

Air Monitoring Results: ND

Depth to Water: ~ 17.87'

Depth to Bottom: ~ 32.44'

Purge Volume: ~ 2.4 GAL

Volume Removed: ~ 9 GALS

*Volume Factors: (circle one)

1.25-inch well = 0.064 gal/ft

2-inch well = 0.163 gal/ft

4-inch well = 0.653 gal/ft

Purge Method: circle one

☒ Stainless Steel
Bailer

☐ Dedicated Poly Tubing
from Sampling Port

☐ Whale Pump
with ET Tubing

☐ Polyethylene
Bailer

☐ Grundfos Submersible
Pump

Purge Water Disposal: IN DRUM TO PLANT

PARAMETERS Units	pH s.u.	Spec. Cond. ms/cm	Temp. °C	Sample Description
Initial Purge	7.49	1.500	11.90	CLEAR
Final Purge	7.15	1.680	11.93	CLEAR

Sampling Method: circle one

☒ Stainless Steel
Bailer

☐ Dedicated Poly Tubing
from Sampling Port

☐ Whale Pump
with ET Tubing

☐ Polyethylene
Bailer

☐ Grundfos Submersible
Pump

Sample Number: _____

Sample Collection Date/Time: 10/19/11 1325

Analysis Requested: 8260

Notes: _____

Sampler Signature: Kevin Crowin

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
WELL PURGE - WATER QUALITY MEASUREMENTS

Site Name: Textron, Wheatfield, NY

Project Number: 135428

Well Number: MW-89-14(1)

Date: 10/20/2011

Field Personnel: CROWIN / LITTLE

Physical Condition of Well: GOOD

Well Diameter: 2"

Air Monitoring Results: ND

Depth to Water: ~ 13.00'

Depth to Bottom: ~ 31.23'

Purge Volume: ~ 3.0 GAL

Volume Removed: ~ 10 GAL

*Volume Factors: (circle one)

1.25-inch well = 0.064 gal/ft

2-inch well = 0.163 gal/ft

4-inch well = 0.653 gal/ft

Purge Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Polyethylene
Bailer

Grundfos Submersible
Pump

Purge Water Disposal: IN DRUM TO PLANT

PARAMETERS Units	pH s.u.	Spec. Cond. ms/cm	Temp. °C	Sample Description
Initial Purge	<u>7.50</u>	<u>1.336</u>	<u>13.72°</u>	<u>CLEAR</u>
Final Purge	<u>7.38</u>	<u>1.568</u>	<u>13.00°</u>	<u>BLACK, TURBID</u>

Sampling Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Polyethylene
Bailer

Grundfos Submersible
Pump

Sample Number: _____

Sample Collection Date/Time: 10/20/11 1300

Analysis Requested: 8260

+ DUPLICATE 1

Notes: _____

Sampler Signature: _____

Kevin Crowin

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
WELL PURGE - WATER QUALITY MEASUREMENTS

Site Name: Textron, Wheatfield, NY

Project Number: 135428

Well Number: MW-89-15(1)

Date: 10/20/2011

Field Personnel: CROWIN / LITTLE

Physical Condition of Well: GOOD

Well Diameter: 2"

Air Monitoring Results: ND

Depth to Water: ~ 17.58'

Depth to Bottom: ~ 34.37'

Purge Volume: ~ 2.7 GAL

Volume Removed: ~ 10 GAL

*Volume Factors: (circle one)

1.25-inch well = 0.064 gal/ft

2-inch well = 0.163 gal/ft

4-inch well = 0.653 gal/ft

Purge Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Polyethylene
Bailer

Grundfos Submersible
Pump

Purge Water Disposal: IN DRUM TO PLANT

PARAMETERS Units	pH s.u.	Spec. Cond. ms/cm	Temp. °C	Sample Description
Initial Purge	7.51	1.153	14.33°	CLEAR w/ FINE BUL SPECKS
Final Purge	7.36	1.351	13.64°	CLEAR "

Sampling Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Polyethylene
Bailer

Grundfos Submersible
Pump

Sample Number: _____

Sample Collection Date/Time: 10/20/11 1120

Analysis Requested: 8260

Notes: _____

Sampler Signature: Kevin Crowin

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
WELL PURGE - WATER QUALITY MEASUREMENTS

Site Name: Textron, Wheatfield, NY

Project Number: 135428

Well Number: MW-93-03(1)

Date: 10/19/2011

Field Personnel: CROWIN / LITTLE

Physical Condition of Well: GOOD

Well Diameter: 2"

Air Monitoring Results: RAIN

Depth to Water: 14.03'

Depth to Bottom: 46.82

Purge Volume: ~5.1 gal

Volume Removed: ~15 GAL

*Volume Factors: (circle one)

1.25-inch well = 0.064 gal/ft

2-inch well = 0.163 gal/ft

4-inch well = 0.653 gal/ft

Purge Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Polyethylene
Bailer

Grundfos Submersible
Pump

Purge Water Disposal: IN DRUM TO PLANT

PARAMETERS Units	pH s.u.	Spec. Cond. ms/cm	Temp. °C	Sample Description
Initial Purge	8.77	1.511	11.22	
Final Purge	7.77	1.942	10.76	CLEAR

Sampling Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Polyethylene
Bailer

Grundfos Submersible
Pump

Sample Number: _____

Sample Collection Date/Time: 10/19/11 1155

Analysis Requested: _____

Notes: _____

Sampler Signature: Kwini Crowin

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
WELL PURGE - WATER QUALITY MEASUREMENTS

Site Name: Textron, Wheatfield, NY
Project Number: 135428
Well Number: DW-9
Date: 10/12/2011
Field Personnel: CROWIN/LITTLE

Physical Condition of Well: GOOD
Well Diameter: 2"
Air Monitoring Results: ND
Depth to Water: ~ 5.66'
Depth to Bottom: _____
Purge Volume: _____
Volume Removed: _____

*Volume Factors: (circle one)
1.25-inch well = 0.064 gal/ft
2-inch well = 0.163 gal/ft
4-inch well = 0.653 gal/ft

Purge Method: circle one

Stainless Steel Bailer Dedicated Poly Tubing from Sampling Port Whale Pump with ET Tubing Polyethylene Bailer Grundfos Submersible Pump

Purge Water Disposal: IN DRUM TO PLANT

PARAMETERS	pH	Spec. Cond.	Temp.	Sample
Units	s.u.	ms/cm	°C	Description

Initial Purge _____
Final Purge 8.86 0.394 13.78° CLEAR

Sampling Method: circle one

Stainless Steel Bailer Dedicated Poly Tubing from Sampling Port Whale Pump with ET Tubing Dedicated Polyethylene Bailer Grundfos Submersible Pump

Sample Number: _____
Sample Collection Date/Time: 10/20/11 1215
Analysis Requested: 8460

Notes: _____

Sampler Signature: Kris Crowin

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
WELL PURGE - WATER QUALITY MEASUREMENTS

Site Name: Textron, Wheatfield, NY
Project Number: 135428
Well Number: DW-10
Date: 10/20/2011
Field Personnel: CROWIN/LITTLE

Physical Condition of Well: GOOD
Well Diameter: 2"
Air Monitoring Results: ND
Depth to Water: ~ 8.8'
Depth to Bottom: _____
Purge Volume: _____
Volume Removed: _____

*Volume Factors: (circle one)
1.25-inch well = 0.064 gal/ft
2-inch well = 0.163 gal/ft
4-inch well = 0.653 gal/ft

Purge Method: circle one

Stainless Steel Bailer Dedicated Poly Tubing from Sampling Port Whale Pump with ET Tubing Polyethylene Bailer Grundfos Submersible Pump

Purge Water Disposal: IN DRUM TO PLANT

PARAMETERS	pH	Spec. Cond.	Temp.	Sample
Units	s.u.	ms/cm	°C	Description

Initial Purge _____
Final Purge 7.43 1.338 14.32° CLEAR

Sampling Method: circle one

Stainless Steel Bailer Dedicated Poly Tubing from Sampling Port Whale Pump with ET Tubing Polyethylene Bailer Grundfos Submersible Pump

Sample Number: _____
Sample Collection Date/Time: 10/20/11 1135
Analysis Requested: 8260

Notes: _____

Sampler Signature: Kurt Crowin

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
WELL PURGE - WATER QUALITY MEASUREMENTS

Site Name: Textron, Wheatfield, NY

Project Number: 135428

Well Number: DW-11

Date: 10/25/2011

Field Personnel: CROWIN/LITTLE

Physical Condition of Well: GOOD

Well Diameter: 2"

Air Monitoring Results: NO

Depth to Water: ~ 8.8 ft KC 8.02'

Depth to Bottom: _____

Purge Volume: _____

Volume Removed: _____

*Volume Factors: (circle one)

1.25-inch well = 0.064 gal/ft

2-inch well = 0.163 gal/ft

4-inch well = 0.653 gal/ft

Purge Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

DEDICATED
Polyethylene
Bailer

Grundfos Submersible
Pump

Purge Water Disposal: IN DRUM TO PLANT

PARAMETERS	pH	Spec. Cond.	Temp.	Sample
Units	s.u.	ms/cm	°C	Description

Initial Purge _____

Final Purge 8.43 1.693 14.73° CLEAR

Sampling Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

DEDICATED
Polyethylene
Bailer

Grundfos Submersible
Pump

Sample Number: _____

Sample Collection Date/Time: 10/20/11 1005

Analysis Requested: 8260

Notes: _____

Sampler Signature: Kevin Crowin

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
WELL PURGE - WATER QUALITY MEASUREMENTS

Site Name: Textron, Wheatfield, NY

Project Number: 135428

Well Number: DW-12

Date: 10/20/2011

Field Personnel: CROWIN/LITTLE

Physical Condition of Well: GOOD

Well Diameter: 2"

Air Monitoring Results: ND

Depth to Water: ~17.06

Depth to Bottom: _____

Purge Volume: _____

Volume Removed: _____

*Volume Factors: (circle one)

1.25-inch well = 0.064 gal/ft

2-inch well = 0.163 gal/ft

4-inch well = 0.653 gal/ft

Purge Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Polyethylene
Bailer

Grundfos Submersible
Pump

Purge Water Disposal: IN DRUM TO PLANT

PARAMETERS	pH	Spec. Cond.	Temp.	Sample
Units	s.u.	ms/cm	°C	Description

Initial Purge _____

Final Purge 7.28 1.567 13.96° CLEAR

Sampling Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Polyethylene
Bailer

Grundfos Submersible
Pump

Sample Number: _____

Sample Collection Date/Time: 10/20/11 0945

Analysis Requested: 8260

Notes: _____

Sampler Signature: Kew Crow

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
WELL PURGE - WATER QUALITY MEASUREMENTS

Site Name: Textron, Wheatfield, NY

Project Number: 135428

Well Number: EW-2

Date: 10/19/2011

Field Personnel: CROWIN/LITTLE

Physical Condition of Well: GOOD

Well Diameter: 2"

Air Monitoring Results: ND

Depth to Water: ~ 10.20

Depth to Bottom: _____

Purge Volume: _____

Volume Removed: _____

*Volume Factors: (circle one)

1.25-inch well = 0.064 gal/ft

2-inch well = 0.163 gal/ft

4-inch well = 0.653 gal/ft

Purge Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Polyethylene
Bailer

Grundfos Submersible
Pump

Purge Water Disposal: IN DRUM TO PLANT

PARAMETERS Units	pH s.u.	Spec. Cond. ms/cm	Temp. °C	Sample Description
---------------------	------------	----------------------	-------------	-----------------------

Initial Purge _____

Final Purge 7.60 0713 12.93 CLEAR

Sampling Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Dedicated
Polyethylene
Bailer

Grundfos Submersible
Pump

Sample Number: _____

Sample Collection Date/Time: 10/19/11 1010

Analysis Requested: 8260

Notes: PUMP NOT WORKING, LAB SAMPLE w/ BAILER

LIGHT ON @ BOX @ PLANT; MAYBE LINE PLUGGED OR DISCONNECTED?

Sampler Signature: Kron Cro

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
WELL PURGE - WATER QUALITY MEASUREMENTS

Site Name: Textron, Wheatfield, NY
Project Number: 135428
Well Number: EW-3
Date: 10/12/11
Field Personnel: CROWIN/LITTLE

Physical Condition of Well: GOOD
Well Diameter: 2"
Air Monitoring Results: NO
Depth to Water: ~ 16.65'
Depth to Bottom: _____
Purge Volume: _____
Volume Removed: _____

*Volume Factors: (circle one)
1.25-inch well = 0.064 gal/ft
2-inch well = 0.163 gal/ft
4-inch well = 0.653 gal/ft

Purge Method: circle one

Stainless Steel Bailer Dedicated Poly Tubing from Sampling Port Whale Pump with ET Tubing Polyethylene Bailer Grundfos Submersible Pump

Purge Water Disposal: IN DRUM TO PLANT

PARAMETERS Units	pH s.u.	Spec. Cond. ms/cm	Temp. °C	Sample Description
---------------------	------------	----------------------	-------------	-----------------------

Initial Purge _____
Final Purge 7.30 1.576 16.18° CLEAR

Sampling Method: circle one

Stainless Steel Bailer Dedicated Poly Tubing from Sampling Port Whale Pump with ET Tubing Polyethylene Bailer Grundfos Submersible Pump

Sample Number: _____
Sample Collection Date/Time: 10/19/11 1040 + MS/MSD
Analysis Requested: _____

Notes: _____

Sampler Signature: Kurt Co

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
WELL PURGE - WATER QUALITY MEASUREMENTS

Site Name: Textron, Wheatfield, NY

Project Number: 135428

Well Number: EW-4

Date: 10/19/2011

Field Personnel: CROWIN/LITTLE

Physical Condition of Well: GOOD

Well Diameter: 2"

Air Monitoring Results: RAIN

Depth to Water: 26.32'

Depth to Bottom: _____

Purge Volume: _____

Volume Removed: _____

*Volume Factors: (circle one)

1.25-inch well = 0.064 gal/ft

2-inch well = 0.163 gal/ft

4-inch well = 0.653 gal/ft

Purge Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Polyethylene
Bailer

Grundfos Submersible
Pump

Purge Water Disposal: IN DRUM TO PLANT

PARAMETERS	pH	Spec. Cond.	Temp.	Sample
Units	s.u.	ms/cm	°C	Description

Initial Purge _____

Final Purge 7.30 1:219 12.29' mean

Sampling Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Polyethylene
Bailer

Grundfos Submersible
Pump

Sample Number: _____

Sample Collection Date/Time: 10/19/2011 1655

Analysis Requested: 8260

Notes: _____

Sampler Signature: Kurt Crowin

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
WELL PURGE - WATER QUALITY MEASUREMENTS

Site Name: Textron, Wheatfield, NY

Project Number: 135428

Well Number: EW-5

Date: 10/19/2011

Field Personnel: CROWIN/LITTLE

Physical Condition of Well: GOOD

Well Diameter: 2"

Air Monitoring Results: RAIN

Depth to Water: 28.54'

Depth to Bottom: _____

Purge Volume: _____

Volume Removed: _____

*Volume Factors: (circle one)

1.25-inch well = 0.064 gal/ft

2-inch well = 0.163 gal/ft

4-inch well = 0.653 gal/ft

Purge Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Polyethylene
Bailer

Grundfos Submersible
Pump

Purge Water Disposal: IN DRUM TO PLANT

PARAMETERS	pH	Spec. Cond.	Temp.	Sample
Units	s.u.	ms/cm	°C	Description

Initial Purge _____

Final Purge 7.17 1.842 11.31 CLEAR

Sampling Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Polyethylene
Bailer

Grundfos Submersible
Pump

Sample Number: _____

Sample Collection Date/Time: 10/19/11 1110

Analysis Requested: _____

Notes: _____

Sampler Signature: Kurt G...

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
WELL PURGE - WATER QUALITY MEASUREMENTS

Site Name: Textron, Wheatfield, NY

Project Number: 135428

Well Number: EW-6

Date: 10/19/2011

Field Personnel: CROWIN/LITTLE

Physical Condition of Well: GOOD

Well Diameter: 2"

Air Monitoring Results: RAIN

Depth to Water: ~12.95'

Depth to Bottom: _____

Purge Volume: _____

Volume Removed: _____

*Volume Factors: (circle one)

1.25-inch well = 0.064 gal/ft

2-inch well = 0.163 gal/ft

4-inch well = 0.653 gal/ft

Purge Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Polyethylene
Bailer

Grundfos Submersible
Pump

Purge Water Disposal: IN DRUM TO PLANT

PARAMETERS	pH	Spec. Cond.	Temp.	Sample
Units	s.u.	ms/cm	°C	Description

Initial Purge _____

Final Purge 7.51 0.969 11.66 CLEAR

Sampling Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Polyethylene
Bailer

Grundfos Submersible
Pump

Sample Number: _____

Sample Collection Date/Time: 10/19/11 11:30

NCHD SAMPLE

Analysis Requested: _____

Notes: _____

Sampler Signature: Kevin Crowin

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
WELL PURGE - WATER QUALITY MEASUREMENTS

Site Name: Textron, Wheatfield, NY

Project Number: 135428

Well Number: EW-7

Date: 10/19/2011

Field Personnel: CROWIN/LITTLE

Physical Condition of Well: GOOD

Well Diameter: 2"

Air Monitoring Results: ND

Depth to Water: ~17.02'

Depth to Bottom: _____

Purge Volume: _____

Volume Removed: _____

*Volume Factors: (circle one)

1.25-inch well = 0.064 gal/ft

2-inch well = 0.163 gal/ft

4-inch well = 0.653 gal/ft

Purge Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Polyethylene
Bailer

Grundfos Submersible
Pump

Purge Water Disposal: IN DRUM TO PLANT

PARAMETERS	pH	Spec. Cond.	Temp.	Sample
Units	s.u.	ms/cm	°C	Description

Initial Purge _____

Final Purge 7.32 1.720 15.32 CLEAR

SLT H₂S
ODOR

Sampling Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Polyethylene
Bailer

Grundfos Submersible
Pump

Sample Number: _____

Sample Collection Date/Time: 10/19/11 1530

Analysis Requested: _____

Notes: _____

Sampler Signature: Kene Crowin

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
WELL PURGE - WATER QUALITY MEASUREMENTS

Site Name: Textron, Wheatfield, NY

Project Number: 135428

Well Number: EW-8

Date: 10/20/2011

Field Personnel: CRONIN/LITTLE

Physical Condition of Well: GOOD

Well Diameter: 2"

Air Monitoring Results: ND

Depth to Water: ~ 9.25'

Depth to Bottom: _____

Purge Volume: _____

Volume Removed: _____

*Volume Factors: (circle one)

1.25-inch well = 0.064 gal/ft

2-inch well = 0.163 gal/ft

4-inch well = 0.653 gal/ft

Purge Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Polyethylene
Bailer

Grundfos Submersible
Pump

Purge Water Disposal: IN DRUM TO PLANT

PARAMETERS	pH	Spec. Cond.	Temp.	Sample
Units	s.u.	ms/cm	°C	Description

Initial Purge _____

Final Purge 7.63 0.979 15.54° CLEAR

Sampling Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Polyethylene
Bailer

Grundfos Submersible
Pump

Sample Number: _____

Sample Collection Date/Time: 10/20/11 0930

Analysis Requested: _____

Notes: _____

Sampler Signature: [Signature]

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
WELL PURGE - WATER QUALITY MEASUREMENTS

Site Name: Textron, Wheatfield, NY

Project Number: 135428

Well Number: EW-13

Date: 10/19/2011

Field Personnel: CROWIN/LITTLE

Physical Condition of Well: GOOD

Well Diameter: 2"

Air Monitoring Results: NO

Depth to Water: ~16.83'

Depth to Bottom: _____

Purge Volume: _____

Volume Removed: _____

*Volume Factors: (circle one)

1.25-inch well = 0.064 gal/ft

2-inch well = 0.163 gal/ft

4-inch well = 0.653 gal/ft

Purge Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Polyethylene
Bailer

Grundfos Submerisble
Pump

Purge Water Disposal: IN DRUM TO PLANT

PARAMETERS	pH	Spec. Cond.	Temp.	Sample
Units	s.u.	ms/cm	°C	Description

Initial Purge _____

Final Purge

7.31

1.773

14.10°

CLEAR

Sampling Method: circle one

Stainless Steel
Bailer

Dedicated Poly Tubing
from Sampling Port

Whale Pump
with ET Tubing

Polyethylene
Bailer

Grundfos Submerisble
Pump

Sample Number: _____

Sample Collection Date/Time: 10/19/11

1545

Analysis Requested: _____

Notes: _____

Sampler Signature: Keri Crowin

Appendix C

Chain-of-Custody Forms

TAL-4124 (1007)

Client

Temperature on Receipt _____

Drinking Water? Yes ☒ No ☐

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

[illegible]

Chain of Custody Record

Temperature on Receipt _____

Drinking Water? Yes ☐ No ☐

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

TAL-4124 (1007)

Client SHAW			Project Manager C. Fox			Date 10-20-11	Chain of Custody Number 195505
Address			Telephone Number (Area Code)/Fax Number			Lab Number	Page 1 of 2

City	State	Zip Code	Site Contact	Lab Contact	Analysis (Attach list if more space is needed)	Special Instructions/ Conditions of Receipt
Project Name and Location (State) Texoma Area 6W			Carrier/Waybill Number			

Contract/Purchase Order/Quote No. 48002916	Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix				Containers & Preservatives							Analysis	Special Instructions/ Conditions of Receipt		
				Air	Aqueous	Sed.	Soil	Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH					
	BAT-87-14(6)-111020	10-20-11	1150		X													
	BAT-87-17(1)-111020		1240															
	BAT-89-14(17)-111020		1300															
	BAT-B-14(1)-111020		1035															
	BAT-EW-9-111020		0930															
	BAT-DW-9-111020		1215															
	BAT-DW-10-111020		1135															
	BAT-DW-11-111020		1005															
	BAT-DW-12-111020		0945															
	BAT-EW-13 DUP-1-111020		1300															ON 89-14(1)
	BAT-FB-2-111020		0920															
	BAT TRIP BLANK		0800															

Possible Hazard Identification	Sample Disposal	(A fee may be assessed if samples are retained longer than 1 month)
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown	☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months	

Turn Around Time Required	QC Requirements (Specify)
☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other _____	

1. Relinquished By	Date	Time	1. Received By	Date	Time
2. Relinquished By	Date	Time	2. Received By	Date	Time
3. Relinquished By	Date	Time	3. Received By	Date	Time

Comments

Appendix D

TestAmerica Laboratories, Inc. Analytical Report

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Buffalo

10 Hazelwood Drive

Amherst, NY 14228-2298

Tel: (716)691-2600

TestAmerica Job ID: 480-11480-1

Client Project/Site: Textron - Wheatfield, NY

Sampling Event: Textron - Annual

For:

Shaw Environmental & Infrastructure, Inc

2790 Mossid Blvd

Monroeville, Pennsylvania 15146-2792

Attn: Ms. Cecelia Campbell



Authorized for release by:

11/9/2011 4:41:07 PM

Candace Fox

Project Manager II

candace.fox@testamericainc.com

LINKS

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results through

TotalAccess

Have a Question?



Visit us at:

www.testamericainc.com

The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Sample Summary

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
480-11480-1	BAT-EW-2-111019	Ground Water	10/19/11 10:10	10/19/11 16:35
480-11480-2	BAT-EW-3-111019	Ground Water	10/19/11 10:40	10/19/11 16:35
480-11480-3	BAT-EW-4-111019	Ground Water	10/19/11 10:55	10/19/11 16:35
480-11480-4	BAT-EW-5-111019	Ground Water	10/19/11 11:10	10/19/11 16:35
480-11480-5	BAT-EW-6-111019	Ground Water	10/19/11 11:30	10/19/11 16:35
480-11480-6	BAT-93-03(1)-111019	Ground Water	10/19/11 11:55	10/19/11 16:35
480-11480-7	BAT-87-22(1)-111019	Ground Water	10/19/11 13:25	10/19/11 16:35
480-11480-8	BAT-87-20(0)-111019	Ground Water	10/19/11 13:55	10/19/11 16:35
480-11480-9	BAT-DUP-2-111019	Ground Water	10/19/11 13:55	10/19/11 16:35
480-11480-10	BAT-87-20(1)-111019	Ground Water	10/19/11 14:05	10/19/11 16:35
480-11480-11	BAT-87-21(1)-111019	Ground Water	10/19/11 14:25	10/19/11 16:35
480-11480-12	BAT-87-19(1)-111019	Ground Water	10/19/11 15:00	10/19/11 16:35
480-11480-13	BAT-EW-7-111019	Ground Water	10/19/11 15:30	10/19/11 16:35
480-11480-14	BAT-EW-13-111019	Ground Water	10/19/11 15:45	10/19/11 16:35
480-11480-15	BAT-FB-1-111019	WATER	10/19/11 09:30	10/19/11 16:35
480-11480-16	TRIP BLANK	Water	10/19/11 08:00	10/19/11 16:35
480-11547-1	BAT-87-14(0) 111020	Ground Water	10/20/11 11:50	10/20/11 15:10
480-11547-2	BAT-87-17(1) 111020	Ground Water	10/20/11 12:40	10/20/11 15:10
480-11547-3	BAT-89-14(1) 111020	Ground Water	10/20/11 13:00	10/20/11 15:10
480-11547-4	BAT-B-14(1) 111020	Ground Water	10/20/11 10:35	10/20/11 15:10
480-11547-5	BAT-EW-8 111020	Ground Water	10/20/11 09:30	10/20/11 15:10
480-11547-6	BAT-DW-9 111020	Ground Water	10/20/11 12:15	10/20/11 15:10
480-11547-7	BAT-DW-10 111020	Ground Water	10/20/11 11:35	10/20/11 15:10
480-11547-8	BAT-DW-11 111020	Ground Water	10/20/11 10:05	10/20/11 15:10
480-11547-9	BAT-DW-12 111020	Ground Water	10/20/11 09:45	10/20/11 15:10
480-11547-10	BAT-DUP-1 111020	Ground Water	10/20/11 13:00	10/20/11 15:10
480-11547-11	BAT-FB-2 111020	WATER	10/20/11 09:20	10/20/11 15:10
480-11547-12	BAT-89-15(1) 111020	Ground Water	10/20/11 11:20	10/20/11 15:10
480-11547-13	TRIP BLANK	Water	10/20/11 08:00	10/20/11 15:10

Definitions/Glossary

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
E	Result exceeded calibration range.
F	MS or MSD exceeds the control limits
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
F	RPD of the MS and MSD exceeds the control limits

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
EDL	Estimated Detection Limit
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
RL	Reporting Limit
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Case Narrative

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Job ID: 480-11480-1

Laboratory: TestAmerica Buffalo

Narrative

Job Narrative 480-11480-1

Comments

No additional comments.

Receipt

All samples were received in good condition within temperature requirements.

GC/MS VOA

Method(s) 8260B: The following samples were diluted due to the abundance of target analytes: BAT-87-22(1)-111019 (480-11480-7), BAT-EW-13-111019 (480-11480-14), BAT-EW-2-111019 (480-11480-1), BAT-EW-4-111019 (480-11480-3), BAT-EW-5-111019 (480-11480-4), BAT-EW-7-111019 (480-11480-13), BAT-87-17(1) 111020 (480-11547-2), BAT-89-14(1) 111020 (480-11547-3), BAT-89-15(1) 111020 (480-11547-12), BAT-B-14(1) 111020 (480-11547-4), BAT-DW-10 111020 (480-11547-7), BAT-EW-8 111020 (480-11547-5), (480-11480-10 MS), (480-11480-10 MSD), BAT-87-20(1)-111019 (480-11480-10), BAT-87-21(1)-111019 (480-11480-11), BAT-EW-3-111019 (480-11480-2), BAT-DUP-1 111020 (480-11547-10), BAT-DW-12 111020 (480-11547-9). Elevated reporting limits (RLs) are provided.

Method(s) 8260B: The matrix spike duplicate (MSD) recoveries for batch 38056 were outside control limits. The associated laboratory control sample (LCS) recovery met acceptance criteria.

Method(s) 8260B: The following volatiles sample was diluted due to foaming at the time of purging during the original sample analysis: BAT-87-14(0) 111020 (480-11547-1). Elevated reporting limits (RLs) are provided.

No other analytical or quality issues were noted.

Detection Summary

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-EW-2-111019

Lab Sample ID: 480-11480-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	57		1.0	0.82	ug/L	1		8260B	Total/NA
1,1-Dichloroethane	6.5		1.0	0.38	ug/L	1		8260B	Total/NA
1,1-Dichloroethene	3.0		1.0	0.29	ug/L	1		8260B	Total/NA
Chloroform	1.8		1.0	0.34	ug/L	1		8260B	Total/NA
trans-1,2-Dichloroethene	5.8		1.0	0.90	ug/L	1		8260B	Total/NA
Trichloroethene	27		1.0	0.46	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene - DL	1000		20	16	ug/L	20		8260B	Total/NA

Client Sample ID: BAT-EW-3-111019

Lab Sample ID: 480-11480-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	28		1.0	0.82	ug/L	1		8260B	Total/NA
1,1-Dichloroethane	13		1.0	0.38	ug/L	1		8260B	Total/NA
1,1-Dichloroethene	8.2		1.0	0.29	ug/L	1		8260B	Total/NA
Chloroform	0.93	J	1.0	0.34	ug/L	1		8260B	Total/NA
trans-1,2-Dichloroethene	13		1.0	0.90	ug/L	1		8260B	Total/NA
Trichloroethene	13		1.0	0.46	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene - DL	3200		50	41	ug/L	50		8260B	Total/NA
Vinyl chloride - DL	860		50	45	ug/L	50		8260B	Total/NA

Client Sample ID: BAT-EW-4-111019

Lab Sample ID: 480-11480-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	13		1.0	0.82	ug/L	1		8260B	Total/NA
1,1-Dichloroethane	4.7		1.0	0.38	ug/L	1		8260B	Total/NA
1,1-Dichloroethene	1.9		1.0	0.29	ug/L	1		8260B	Total/NA
Chloroform	0.52	J	1.0	0.34	ug/L	1		8260B	Total/NA
trans-1,2-Dichloroethene	5.0		1.0	0.90	ug/L	1		8260B	Total/NA
Trichloroethene	6.2		1.0	0.46	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene - DL	820		10	8.1	ug/L	10		8260B	Total/NA
Vinyl chloride - DL	130		10	9.0	ug/L	10		8260B	Total/NA

Client Sample ID: BAT-EW-5-111019

Lab Sample ID: 480-11480-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	14		1.0	0.82	ug/L	1		8260B	Total/NA
1,1-Dichloroethane	4.2		1.0	0.38	ug/L	1		8260B	Total/NA
1,1-Dichloroethene	2.6		1.0	0.29	ug/L	1		8260B	Total/NA
Chloroform	0.67	J	1.0	0.34	ug/L	1		8260B	Total/NA
trans-1,2-Dichloroethene	7.3		1.0	0.90	ug/L	1		8260B	Total/NA
Trichloroethene	3.0		1.0	0.46	ug/L	1		8260B	Total/NA
Vinyl chloride	240	E	1.0	0.90	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene - DL	800		10	8.1	ug/L	10		8260B	Total/NA

Client Sample ID: BAT-EW-6-111019

Lab Sample ID: 480-11480-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	0.41	J	1.0	0.38	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene	37		1.0	0.81	ug/L	1		8260B	Total/NA
Vinyl chloride	24		1.0	0.90	ug/L	1		8260B	Total/NA

Client Sample ID: BAT-93-03(1)-111019

Lab Sample ID: 480-11480-6

Detection Summary

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-93-03(1)-111019 (Continued)

Lab Sample ID: 480-11480-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Carbon disulfide	0.70	J	1.0	0.19	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene	1.2		1.0	0.81	ug/L	1		8260B	Total/NA

Client Sample ID: BAT-87-22(1)-111019

Lab Sample ID: 480-11480-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	0.89	J	1.0	0.82	ug/L	1		8260B	Total/NA
1,1-Dichloroethane	2.8		1.0	0.38	ug/L	1		8260B	Total/NA
1,1-Dichloroethene	2.9		1.0	0.29	ug/L	1		8260B	Total/NA
Carbon disulfide	1.2		1.0	0.19	ug/L	1		8260B	Total/NA
trans-1,2-Dichloroethene	6.4		1.0	0.90	ug/L	1		8260B	Total/NA
Trichloroethene	4.5		1.0	0.46	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene - DL	2000		25	20	ug/L	25		8260B	Total/NA
Vinyl chloride - DL	200		25	23	ug/L	25		8260B	Total/NA

Client Sample ID: BAT-87-20(0)-111019

Lab Sample ID: 480-11480-8

No Detections

Client Sample ID: BAT-DUP-2-111019

Lab Sample ID: 480-11480-9

No Detections

Client Sample ID: BAT-87-20(1)-111019

Lab Sample ID: 480-11480-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	48		1.0	0.82	ug/L	1		8260B	Total/NA
1,1-Dichloroethane	13		1.0	0.38	ug/L	1		8260B	Total/NA
1,1-Dichloroethene	15		1.0	0.29	ug/L	1		8260B	Total/NA
Carbon disulfide	0.93	J	1.0	0.19	ug/L	1		8260B	Total/NA
Chloroform	1.7		1.0	0.34	ug/L	1		8260B	Total/NA
trans-1,2-Dichloroethene	24		1.0	0.90	ug/L	1		8260B	Total/NA
Trichloroethene	50		1.0	0.46	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene - DL	8100		100	81	ug/L	100		8260B	Total/NA
Vinyl chloride - DL	540		100	90	ug/L	100		8260B	Total/NA

Client Sample ID: BAT-87-21(1)-111019

Lab Sample ID: 480-11480-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	48		1.0	0.82	ug/L	1		8260B	Total/NA
1,1-Dichloroethane	4.3		1.0	0.38	ug/L	1		8260B	Total/NA
1,1-Dichloroethene	1.1		1.0	0.29	ug/L	1		8260B	Total/NA
Chloroform	1.4		1.0	0.34	ug/L	1		8260B	Total/NA
trans-1,2-Dichloroethene	1.3		1.0	0.90	ug/L	1		8260B	Total/NA
Trichloroethene	16		1.0	0.46	ug/L	1		8260B	Total/NA
Vinyl chloride	1.8		1.0	0.90	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene - DL	110		2.0	1.6	ug/L	2		8260B	Total/NA

Client Sample ID: BAT-87-19(1)-111019

Lab Sample ID: 480-11480-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Carbon disulfide	0.51	J	1.0	0.19	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene	6.1		1.0	0.81	ug/L	1		8260B	Total/NA
Vinyl chloride	3.4		1.0	0.90	ug/L	1		8260B	Total/NA

Detection Summary

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-EW-7-111019

Lab Sample ID: 480-11480-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	28		1.0	0.82	ug/L	1		8260B	Total/NA
1,1-Dichloroethane	15		1.0	0.38	ug/L	1		8260B	Total/NA
1,1-Dichloroethene	4.7		1.0	0.29	ug/L	1		8260B	Total/NA
Chloroethane	0.40	J	1.0	0.32	ug/L	1		8260B	Total/NA
Methylene Chloride	1.6		1.0	0.44	ug/L	1		8260B	Total/NA
trans-1,2-Dichloroethene	5.7		1.0	0.90	ug/L	1		8260B	Total/NA
Trichloroethene	12		1.0	0.46	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene - DL	1400		25	20	ug/L	25		8260B	Total/NA
Vinyl chloride - DL	810		25	23	ug/L	25		8260B	Total/NA

Client Sample ID: BAT-EW-13-111019

Lab Sample ID: 480-11480-14

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	96		1.0	0.82	ug/L	1		8260B	Total/NA
1,1-Dichloroethane	23		1.0	0.38	ug/L	1		8260B	Total/NA
1,1-Dichloroethene	10		1.0	0.29	ug/L	1		8260B	Total/NA
Carbon disulfide	0.69	J	1.0	0.19	ug/L	1		8260B	Total/NA
Chloroform	0.42	J	1.0	0.34	ug/L	1		8260B	Total/NA
Toluene	0.87	J	1.0	0.51	ug/L	1		8260B	Total/NA
trans-1,2-Dichloroethene	6.3		1.0	0.90	ug/L	1		8260B	Total/NA
Trichloroethene	23		1.0	0.46	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene - DL	2100		25	20	ug/L	25		8260B	Total/NA
Vinyl chloride - DL	690		25	23	ug/L	25		8260B	Total/NA

Client Sample ID: BAT-FB-1-111019

Lab Sample ID: 480-11480-15

No Detections

Client Sample ID: TRIP BLANK

Lab Sample ID: 480-11480-16

No Detections

Client Sample ID: BAT-87-14(0) 111020

Lab Sample ID: 480-11547-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Trichloroethene	190		5.0	2.3	ug/L	5		8260B	Total/NA

Client Sample ID: BAT-87-17(1) 111020

Lab Sample ID: 480-11547-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	93		1.0	0.82	ug/L	1		8260B	Total/NA
1,1-Dichloroethane	16		1.0	0.38	ug/L	1		8260B	Total/NA
1,1-Dichloroethene	13		1.0	0.29	ug/L	1		8260B	Total/NA
Carbon disulfide	1.7		1.0	0.19	ug/L	1		8260B	Total/NA
trans-1,2-Dichloroethene	3.1		1.0	0.90	ug/L	1		8260B	Total/NA
Trichloroethene	3.9		1.0	0.46	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene - DL	900		20	16	ug/L	20		8260B	Total/NA
Vinyl chloride - DL	340		20	18	ug/L	20		8260B	Total/NA

Client Sample ID: BAT-89-14(1) 111020

Lab Sample ID: 480-11547-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	59		1.0	0.82	ug/L	1		8260B	Total/NA
1,1-Dichloroethane	28		1.0	0.38	ug/L	1		8260B	Total/NA

Detection Summary

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-89-14(1) 111020 (Continued)

Lab Sample ID: 480-11547-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethene	8.0		1.0	0.29	ug/L	1		8260B	Total/NA
Carbon disulfide	1.1		1.0	0.19	ug/L	1		8260B	Total/NA
trans-1,2-Dichloroethene	2.0		1.0	0.90	ug/L	1		8260B	Total/NA
Trichloroethene	5.9		1.0	0.46	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene - DL	330		5.0	4.1	ug/L	5		8260B	Total/NA
Vinyl chloride - DL	190		5.0	4.5	ug/L	5		8260B	Total/NA

Client Sample ID: BAT-B-14(1) 111020

Lab Sample ID: 480-11547-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	17		1.0	0.38	ug/L	1		8260B	Total/NA
1,1-Dichloroethene	14		1.0	0.29	ug/L	1		8260B	Total/NA
Carbon disulfide	4.1		1.0	0.19	ug/L	1		8260B	Total/NA
trans-1,2-Dichloroethene	2.3		1.0	0.90	ug/L	1		8260B	Total/NA
Trichloroethene	4.5		1.0	0.46	ug/L	1		8260B	Total/NA
1,1,1-Trichloroethane - DL	140		20	16	ug/L	20		8260B	Total/NA
cis-1,2-Dichloroethene - DL	760		20	16	ug/L	20		8260B	Total/NA
Vinyl chloride - DL	340		20	18	ug/L	20		8260B	Total/NA

Client Sample ID: BAT-EW-8 111020

Lab Sample ID: 480-11547-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	83		1.0	0.82	ug/L	1		8260B	Total/NA
1,1-Dichloroethane	14		1.0	0.38	ug/L	1		8260B	Total/NA
1,1-Dichloroethene	14		1.0	0.29	ug/L	1		8260B	Total/NA
Chloroform	1.2		1.0	0.34	ug/L	1		8260B	Total/NA
Methylene Chloride	25		1.0	0.44	ug/L	1		8260B	Total/NA
trans-1,2-Dichloroethene	4.9		1.0	0.90	ug/L	1		8260B	Total/NA
Trichloroethene	62		1.0	0.46	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene - DL	1900		25	20	ug/L	25		8260B	Total/NA
Vinyl chloride - DL	210		25	23	ug/L	25		8260B	Total/NA

Client Sample ID: BAT-DW-9 111020

Lab Sample ID: 480-11547-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	5.8		1.0	0.81	ug/L	1		8260B	Total/NA
Trichloroethene	5.1		1.0	0.46	ug/L	1		8260B	Total/NA

Client Sample ID: BAT-DW-10 111020

Lab Sample ID: 480-11547-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	19		1.0	0.38	ug/L	1		8260B	Total/NA
1,1-Dichloroethene	18		1.0	0.29	ug/L	1		8260B	Total/NA
Chloroform	0.69	J	1.0	0.34	ug/L	1		8260B	Total/NA
trans-1,2-Dichloroethene	2.8		1.0	0.90	ug/L	1		8260B	Total/NA
Trichloroethene	42		1.0	0.46	ug/L	1		8260B	Total/NA
1,1,1-Trichloroethane - DL	270		25	21	ug/L	25		8260B	Total/NA
cis-1,2-Dichloroethene - DL	460		25	20	ug/L	25		8260B	Total/NA
Methylene Chloride - DL	1400		25	11	ug/L	25		8260B	Total/NA
Vinyl chloride - DL	210		25	23	ug/L	25		8260B	Total/NA

Client Sample ID: BAT-DW-11 111020

Lab Sample ID: 480-11547-8

Detection Summary

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-DW-11 111020 (Continued)

Lab Sample ID: 480-11547-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	3.9		1.0	0.82	ug/L	1		8260B	Total/NA
1,1-Dichloroethane	1.0		1.0	0.38	ug/L	1		8260B	Total/NA
1,1-Dichloroethene	1.2		1.0	0.29	ug/L	1		8260B	Total/NA
Bromodichloromethane	0.77	J	1.0	0.39	ug/L	1		8260B	Total/NA
Chloroform	1.9		1.0	0.34	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene	87		1.0	0.81	ug/L	1		8260B	Total/NA
Trichloroethene	54		1.0	0.46	ug/L	1		8260B	Total/NA

Client Sample ID: BAT-DW-12 111020

Lab Sample ID: 480-11547-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	27		1.0	0.38	ug/L	1		8260B	Total/NA
1,1-Dichloroethene	29		1.0	0.29	ug/L	1		8260B	Total/NA
Carbon disulfide	0.46	J	1.0	0.19	ug/L	1		8260B	Total/NA
Chloroform	1.2		1.0	0.34	ug/L	1		8260B	Total/NA
Methylene Chloride	6.1		1.0	0.44	ug/L	1		8260B	Total/NA
Tetrachloroethene	0.59	J	1.0	0.36	ug/L	1		8260B	Total/NA
Toluene	0.82	J	1.0	0.51	ug/L	1		8260B	Total/NA
trans-1,2-Dichloroethene	12		1.0	0.90	ug/L	1		8260B	Total/NA
1,1,1-Trichloroethane - DL	160		130	100	ug/L	125		8260B	Total/NA
cis-1,2-Dichloroethene - DL	7300		130	100	ug/L	125		8260B	Total/NA
Trichloroethene - DL	1400		130	58	ug/L	125		8260B	Total/NA
Vinyl chloride - DL	530		130	110	ug/L	125		8260B	Total/NA

Client Sample ID: BAT-DUP-1 111020

Lab Sample ID: 480-11547-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	54		5.0	4.1	ug/L	5		8260B	Total/NA
1,1-Dichloroethane	29		5.0	1.9	ug/L	5		8260B	Total/NA
1,1-Dichloroethene	11		5.0	1.5	ug/L	5		8260B	Total/NA
cis-1,2-Dichloroethene	360		5.0	4.1	ug/L	5		8260B	Total/NA
Trichloroethene	6.3		5.0	2.3	ug/L	5		8260B	Total/NA
Vinyl chloride	180		5.0	4.5	ug/L	5		8260B	Total/NA

Client Sample ID: BAT-FB-2 111020

Lab Sample ID: 480-11547-11

No Detections

Client Sample ID: BAT-89-15(1) 111020

Lab Sample ID: 480-11547-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	25		1.0	0.38	ug/L	1		8260B	Total/NA
1,1-Dichloroethene	25		1.0	0.29	ug/L	1		8260B	Total/NA
Carbon disulfide	9.4		1.0	0.19	ug/L	1		8260B	Total/NA
Chloroform	1.3		1.0	0.34	ug/L	1		8260B	Total/NA
m-Xylene & p-Xylene	0.66	J	2.0	0.66	ug/L	1		8260B	Total/NA
Tetrachloroethene	2.0		1.0	0.36	ug/L	1		8260B	Total/NA
Toluene	2.2		1.0	0.51	ug/L	1		8260B	Total/NA
trans-1,2-Dichloroethene	11		1.0	0.90	ug/L	1		8260B	Total/NA
1,1,1-Trichloroethane - DL	160		100	82	ug/L	100		8260B	Total/NA
cis-1,2-Dichloroethene - DL	4200		100	81	ug/L	100		8260B	Total/NA
Trichloroethene - DL	7200		100	46	ug/L	100		8260B	Total/NA
Vinyl chloride - DL	150		100	90	ug/L	100		8260B	Total/NA

Detection Summary

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: TRIP BLANK

Lab Sample ID: 480-11547-13

No Detections

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-EW-2-111019

Lab Sample ID: 480-11480-1

Date Collected: 10/19/11 10:10

Matrix: Ground Water

Date Received: 10/19/11 16:35

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	57		1.0	0.82	ug/L			10/28/11 14:40	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			10/28/11 14:40	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			10/28/11 14:40	1
1,1-Dichloroethane	6.5		1.0	0.38	ug/L			10/28/11 14:40	1
1,1-Dichloroethene	3.0		1.0	0.29	ug/L			10/28/11 14:40	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			10/28/11 14:40	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			10/28/11 14:40	1
2-Hexanone	ND		5.0	1.2	ug/L			10/28/11 14:40	1
Acetone	ND		5.0	3.0	ug/L			10/28/11 14:40	1
Benzene	ND		1.0	0.41	ug/L			10/28/11 14:40	1
Bromodichloromethane	ND		1.0	0.39	ug/L			10/28/11 14:40	1
Bromoform	ND		1.0	0.26	ug/L			10/28/11 14:40	1
Bromomethane	ND		1.0	0.69	ug/L			10/28/11 14:40	1
Carbon disulfide	ND		1.0	0.19	ug/L			10/28/11 14:40	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			10/28/11 14:40	1
Chlorobenzene	ND		1.0	0.75	ug/L			10/28/11 14:40	1
Chloroethane	ND		1.0	0.32	ug/L			10/28/11 14:40	1
Chloroform	1.8		1.0	0.34	ug/L			10/28/11 14:40	1
Chloromethane	ND		1.0	0.35	ug/L			10/28/11 14:40	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			10/28/11 14:40	1
Dibromochloromethane	ND		1.0	0.32	ug/L			10/28/11 14:40	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/28/11 14:40	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			10/28/11 14:40	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			10/28/11 14:40	1
Methylene Chloride	ND		1.0	0.44	ug/L			10/28/11 14:40	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/28/11 14:40	1
o-Xylene	ND		1.0	0.76	ug/L			10/28/11 14:40	1
Styrene	ND		1.0	0.73	ug/L			10/28/11 14:40	1
Tetrachloroethene	ND		1.0	0.36	ug/L			10/28/11 14:40	1
Toluene	ND		1.0	0.51	ug/L			10/28/11 14:40	1
trans-1,2-Dichloroethene	5.8		1.0	0.90	ug/L			10/28/11 14:40	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			10/28/11 14:40	1
Trichloroethene	27		1.0	0.46	ug/L			10/28/11 14:40	1
Vinyl chloride	ND		1.0	0.90	ug/L			10/28/11 14:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	120		66 - 137		10/28/11 14:40	1
4-Bromofluorobenzene (Surr)	110		73 - 120		10/28/11 14:40	1
Toluene-d8 (Surr)	114		71 - 126		10/28/11 14:40	1

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	1000		20	16	ug/L			10/29/11 16:58	20

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	123		66 - 137		10/29/11 16:58	20
4-Bromofluorobenzene (Surr)	112		73 - 120		10/29/11 16:58	20
Toluene-d8 (Surr)	117		71 - 126		10/29/11 16:58	20

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-EW-3-111019

Lab Sample ID: 480-11480-2

Date Collected: 10/19/11 10:40

Matrix: Ground Water

Date Received: 10/19/11 16:35

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	28		1.0	0.82	ug/L			10/28/11 15:04	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			10/28/11 15:04	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			10/28/11 15:04	1
1,1-Dichloroethane	13		1.0	0.38	ug/L			10/28/11 15:04	1
1,1-Dichloroethene	8.2		1.0	0.29	ug/L			10/28/11 15:04	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			10/28/11 15:04	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			10/28/11 15:04	1
2-Hexanone	ND		5.0	1.2	ug/L			10/28/11 15:04	1
Acetone	ND		5.0	3.0	ug/L			10/28/11 15:04	1
Benzene	ND		1.0	0.41	ug/L			10/28/11 15:04	1
Bromodichloromethane	ND		1.0	0.39	ug/L			10/28/11 15:04	1
Bromoform	ND		1.0	0.26	ug/L			10/28/11 15:04	1
Bromomethane	ND		1.0	0.69	ug/L			10/28/11 15:04	1
Carbon disulfide	ND		1.0	0.19	ug/L			10/28/11 15:04	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			10/28/11 15:04	1
Chlorobenzene	ND		1.0	0.75	ug/L			10/28/11 15:04	1
Chloroethane	ND		1.0	0.32	ug/L			10/28/11 15:04	1
Chloroform	0.93 J		1.0	0.34	ug/L			10/28/11 15:04	1
Chloromethane	ND		1.0	0.35	ug/L			10/28/11 15:04	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			10/28/11 15:04	1
Dibromochloromethane	ND		1.0	0.32	ug/L			10/28/11 15:04	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/28/11 15:04	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			10/28/11 15:04	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			10/28/11 15:04	1
Methylene Chloride	ND		1.0	0.44	ug/L			10/28/11 15:04	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/28/11 15:04	1
o-Xylene	ND		1.0	0.76	ug/L			10/28/11 15:04	1
Styrene	ND		1.0	0.73	ug/L			10/28/11 15:04	1
Tetrachloroethene	ND		1.0	0.36	ug/L			10/28/11 15:04	1
Toluene	ND		1.0	0.51	ug/L			10/28/11 15:04	1
trans-1,2-Dichloroethene	13		1.0	0.90	ug/L			10/28/11 15:04	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			10/28/11 15:04	1
Trichloroethene	13		1.0	0.46	ug/L			10/28/11 15:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	118		66 - 137		10/28/11 15:04	1
4-Bromofluorobenzene (Surr)	107		73 - 120		10/28/11 15:04	1
Toluene-d8 (Surr)	113		71 - 126		10/28/11 15:04	1

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	3200		50	41	ug/L			10/31/11 00:09	50
Vinyl chloride	860		50	45	ug/L			10/31/11 00:09	50

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	128		66 - 137		10/31/11 00:09	50
4-Bromofluorobenzene (Surr)	102		73 - 120		10/31/11 00:09	50
Toluene-d8 (Surr)	113		71 - 126		10/31/11 00:09	50

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-EW-4-111019

Lab Sample ID: 480-11480-3

Date Collected: 10/19/11 10:55

Matrix: Ground Water

Date Received: 10/19/11 16:35

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	13		1.0	0.82	ug/L			10/28/11 16:14	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			10/28/11 16:14	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			10/28/11 16:14	1
1,1-Dichloroethane	4.7		1.0	0.38	ug/L			10/28/11 16:14	1
1,1-Dichloroethene	1.9		1.0	0.29	ug/L			10/28/11 16:14	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			10/28/11 16:14	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			10/28/11 16:14	1
2-Hexanone	ND		5.0	1.2	ug/L			10/28/11 16:14	1
Acetone	ND		5.0	3.0	ug/L			10/28/11 16:14	1
Benzene	ND		1.0	0.41	ug/L			10/28/11 16:14	1
Bromodichloromethane	ND		1.0	0.39	ug/L			10/28/11 16:14	1
Bromoform	ND		1.0	0.26	ug/L			10/28/11 16:14	1
Bromomethane	ND		1.0	0.69	ug/L			10/28/11 16:14	1
Carbon disulfide	ND		1.0	0.19	ug/L			10/28/11 16:14	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			10/28/11 16:14	1
Chlorobenzene	ND		1.0	0.75	ug/L			10/28/11 16:14	1
Chloroethane	ND		1.0	0.32	ug/L			10/28/11 16:14	1
Chloroform	0.52 J		1.0	0.34	ug/L			10/28/11 16:14	1
Chloromethane	ND		1.0	0.35	ug/L			10/28/11 16:14	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			10/28/11 16:14	1
Dibromochloromethane	ND		1.0	0.32	ug/L			10/28/11 16:14	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/28/11 16:14	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			10/28/11 16:14	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			10/28/11 16:14	1
Methylene Chloride	ND		1.0	0.44	ug/L			10/28/11 16:14	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/28/11 16:14	1
o-Xylene	ND		1.0	0.76	ug/L			10/28/11 16:14	1
Styrene	ND		1.0	0.73	ug/L			10/28/11 16:14	1
Tetrachloroethene	ND		1.0	0.36	ug/L			10/28/11 16:14	1
Toluene	ND		1.0	0.51	ug/L			10/28/11 16:14	1
trans-1,2-Dichloroethene	5.0		1.0	0.90	ug/L			10/28/11 16:14	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			10/28/11 16:14	1
Trichloroethene	6.2		1.0	0.46	ug/L			10/28/11 16:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	119		66 - 137		10/28/11 16:14	1
4-Bromofluorobenzene (Surr)	108		73 - 120		10/28/11 16:14	1
Toluene-d8 (Surr)	112		71 - 126		10/28/11 16:14	1

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	820		10	8.1	ug/L			10/29/11 17:45	10
Vinyl chloride	130		10	9.0	ug/L			10/29/11 17:45	10

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	126		66 - 137		10/29/11 17:45	10
4-Bromofluorobenzene (Surr)	113		73 - 120		10/29/11 17:45	10
Toluene-d8 (Surr)	116		71 - 126		10/29/11 17:45	10

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-EW-5-111019

Lab Sample ID: 480-11480-4

Date Collected: 10/19/11 11:10

Matrix: Ground Water

Date Received: 10/19/11 16:35

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	14		1.0	0.82	ug/L			10/28/11 16:38	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			10/28/11 16:38	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			10/28/11 16:38	1
1,1-Dichloroethane	4.2		1.0	0.38	ug/L			10/28/11 16:38	1
1,1-Dichloroethene	2.6		1.0	0.29	ug/L			10/28/11 16:38	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			10/28/11 16:38	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			10/28/11 16:38	1
2-Hexanone	ND		5.0	1.2	ug/L			10/28/11 16:38	1
Acetone	ND		5.0	3.0	ug/L			10/28/11 16:38	1
Benzene	ND		1.0	0.41	ug/L			10/28/11 16:38	1
Bromodichloromethane	ND		1.0	0.39	ug/L			10/28/11 16:38	1
Bromoform	ND		1.0	0.26	ug/L			10/28/11 16:38	1
Bromomethane	ND		1.0	0.69	ug/L			10/28/11 16:38	1
Carbon disulfide	ND		1.0	0.19	ug/L			10/28/11 16:38	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			10/28/11 16:38	1
Chlorobenzene	ND		1.0	0.75	ug/L			10/28/11 16:38	1
Chloroethane	ND		1.0	0.32	ug/L			10/28/11 16:38	1
Chloroform	0.67 J		1.0	0.34	ug/L			10/28/11 16:38	1
Chloromethane	ND		1.0	0.35	ug/L			10/28/11 16:38	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			10/28/11 16:38	1
Dibromochloromethane	ND		1.0	0.32	ug/L			10/28/11 16:38	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/28/11 16:38	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			10/28/11 16:38	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			10/28/11 16:38	1
Methylene Chloride	ND		1.0	0.44	ug/L			10/28/11 16:38	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/28/11 16:38	1
o-Xylene	ND		1.0	0.76	ug/L			10/28/11 16:38	1
Styrene	ND		1.0	0.73	ug/L			10/28/11 16:38	1
Tetrachloroethene	ND		1.0	0.36	ug/L			10/28/11 16:38	1
Toluene	ND		1.0	0.51	ug/L			10/28/11 16:38	1
trans-1,2-Dichloroethene	7.3		1.0	0.90	ug/L			10/28/11 16:38	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			10/28/11 16:38	1
Trichloroethene	3.0		1.0	0.46	ug/L			10/28/11 16:38	1
Vinyl chloride	240 E		1.0	0.90	ug/L			10/28/11 16:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	120		66 - 137		10/28/11 16:38	1
4-Bromofluorobenzene (Surr)	116		73 - 120		10/28/11 16:38	1
Toluene-d8 (Surr)	113		71 - 126		10/28/11 16:38	1

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	800		10	8.1	ug/L			10/29/11 18:09	10

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	132		66 - 137		10/29/11 18:09	10
4-Bromofluorobenzene (Surr)	111		73 - 120		10/29/11 18:09	10
Toluene-d8 (Surr)	118		71 - 126		10/29/11 18:09	10

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-EW-6-111019

Lab Sample ID: 480-11480-5

Date Collected: 10/19/11 11:30

Matrix: Ground Water

Date Received: 10/19/11 16:35

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			10/28/11 17:01	1
1,1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			10/28/11 17:01	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			10/28/11 17:01	1
1,1-Dichloroethane	0.41	J	1.0	0.38	ug/L			10/28/11 17:01	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			10/28/11 17:01	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			10/28/11 17:01	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			10/28/11 17:01	1
2-Hexanone	ND		5.0	1.2	ug/L			10/28/11 17:01	1
Acetone	ND		5.0	3.0	ug/L			10/28/11 17:01	1
Benzene	ND		1.0	0.41	ug/L			10/28/11 17:01	1
Bromodichloromethane	ND		1.0	0.39	ug/L			10/28/11 17:01	1
Bromoform	ND		1.0	0.26	ug/L			10/28/11 17:01	1
Bromomethane	ND		1.0	0.69	ug/L			10/28/11 17:01	1
Carbon disulfide	ND		1.0	0.19	ug/L			10/28/11 17:01	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			10/28/11 17:01	1
Chlorobenzene	ND		1.0	0.75	ug/L			10/28/11 17:01	1
Chloroethane	ND		1.0	0.32	ug/L			10/28/11 17:01	1
Chloroform	ND		1.0	0.34	ug/L			10/28/11 17:01	1
Chloromethane	ND		1.0	0.35	ug/L			10/28/11 17:01	1
cis-1,2-Dichloroethene	37		1.0	0.81	ug/L			10/28/11 17:01	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			10/28/11 17:01	1
Dibromochloromethane	ND		1.0	0.32	ug/L			10/28/11 17:01	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/28/11 17:01	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			10/28/11 17:01	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			10/28/11 17:01	1
Methylene Chloride	ND		1.0	0.44	ug/L			10/28/11 17:01	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/28/11 17:01	1
o-Xylene	ND		1.0	0.76	ug/L			10/28/11 17:01	1
Styrene	ND		1.0	0.73	ug/L			10/28/11 17:01	1
Tetrachloroethene	ND		1.0	0.36	ug/L			10/28/11 17:01	1
Toluene	ND		1.0	0.51	ug/L			10/28/11 17:01	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			10/28/11 17:01	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			10/28/11 17:01	1
Trichloroethene	ND		1.0	0.46	ug/L			10/28/11 17:01	1
Vinyl chloride	24		1.0	0.90	ug/L			10/28/11 17:01	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	120		66 - 137					10/28/11 17:01	1
4-Bromofluorobenzene (Surr)	111		73 - 120					10/28/11 17:01	1
Toluene-d8 (Surr)	111		71 - 126					10/28/11 17:01	1

Client Sample ID: BAT-93-03(1)-111019

Lab Sample ID: 480-11480-6

Date Collected: 10/19/11 11:55

Matrix: Ground Water

Date Received: 10/19/11 16:35

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			10/28/11 17:25	1
1,1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			10/28/11 17:25	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			10/28/11 17:25	1

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-93-03(1)-111019

Lab Sample ID: 480-11480-6

Date Collected: 10/19/11 11:55

Matrix: Ground Water

Date Received: 10/19/11 16:35

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethane	ND		1.0	0.38	ug/L			10/28/11 17:25	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			10/28/11 17:25	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			10/28/11 17:25	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			10/28/11 17:25	1
2-Hexanone	ND		5.0	1.2	ug/L			10/28/11 17:25	1
Acetone	ND		5.0	3.0	ug/L			10/28/11 17:25	1
Benzene	ND		1.0	0.41	ug/L			10/28/11 17:25	1
Bromodichloromethane	ND		1.0	0.39	ug/L			10/28/11 17:25	1
Bromoform	ND		1.0	0.26	ug/L			10/28/11 17:25	1
Bromomethane	ND		1.0	0.69	ug/L			10/28/11 17:25	1
Carbon disulfide	0.70	J	1.0	0.19	ug/L			10/28/11 17:25	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			10/28/11 17:25	1
Chlorobenzene	ND		1.0	0.75	ug/L			10/28/11 17:25	1
Chloroethane	ND		1.0	0.32	ug/L			10/28/11 17:25	1
Chloroform	ND		1.0	0.34	ug/L			10/28/11 17:25	1
Chloromethane	ND		1.0	0.35	ug/L			10/28/11 17:25	1
cis-1,2-Dichloroethene	1.2		1.0	0.81	ug/L			10/28/11 17:25	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			10/28/11 17:25	1
Dibromochloromethane	ND		1.0	0.32	ug/L			10/28/11 17:25	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/28/11 17:25	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			10/28/11 17:25	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			10/28/11 17:25	1
Methylene Chloride	ND		1.0	0.44	ug/L			10/28/11 17:25	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/28/11 17:25	1
o-Xylene	ND		1.0	0.76	ug/L			10/28/11 17:25	1
Styrene	ND		1.0	0.73	ug/L			10/28/11 17:25	1
Tetrachloroethene	ND		1.0	0.36	ug/L			10/28/11 17:25	1
Toluene	ND		1.0	0.51	ug/L			10/28/11 17:25	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			10/28/11 17:25	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			10/28/11 17:25	1
Trichloroethene	ND		1.0	0.46	ug/L			10/28/11 17:25	1
Vinyl chloride	ND		1.0	0.90	ug/L			10/28/11 17:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	124		66 - 137		10/28/11 17:25	1
4-Bromofluorobenzene (Surr)	113		73 - 120		10/28/11 17:25	1
Toluene-d8 (Surr)	114		71 - 126		10/28/11 17:25	1

Client Sample ID: BAT-87-22(1)-111019

Lab Sample ID: 480-11480-7

Date Collected: 10/19/11 13:25

Matrix: Ground Water

Date Received: 10/19/11 16:35

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.89	J	1.0	0.82	ug/L			10/28/11 17:48	1
1,1,1,2-Tetrachloroethane	ND		1.0	0.21	ug/L			10/28/11 17:48	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			10/28/11 17:48	1
1,1-Dichloroethane	2.8		1.0	0.38	ug/L			10/28/11 17:48	1
1,1-Dichloroethene	2.9		1.0	0.29	ug/L			10/28/11 17:48	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			10/28/11 17:48	1

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-87-22(1)-111019

Lab Sample ID: 480-11480-7

Date Collected: 10/19/11 13:25

Matrix: Ground Water

Date Received: 10/19/11 16:35

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dichloropropane	ND		1.0	0.72	ug/L			10/28/11 17:48	1
2-Hexanone	ND		5.0	1.2	ug/L			10/28/11 17:48	1
Acetone	ND		5.0	3.0	ug/L			10/28/11 17:48	1
Benzene	ND		1.0	0.41	ug/L			10/28/11 17:48	1
Bromodichloromethane	ND		1.0	0.39	ug/L			10/28/11 17:48	1
Bromoform	ND		1.0	0.26	ug/L			10/28/11 17:48	1
Bromomethane	ND		1.0	0.69	ug/L			10/28/11 17:48	1
Carbon disulfide	1.2		1.0	0.19	ug/L			10/28/11 17:48	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			10/28/11 17:48	1
Chlorobenzene	ND		1.0	0.75	ug/L			10/28/11 17:48	1
Chloroethane	ND		1.0	0.32	ug/L			10/28/11 17:48	1
Chloroform	ND		1.0	0.34	ug/L			10/28/11 17:48	1
Chloromethane	ND		1.0	0.35	ug/L			10/28/11 17:48	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			10/28/11 17:48	1
Dibromochloromethane	ND		1.0	0.32	ug/L			10/28/11 17:48	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/28/11 17:48	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			10/28/11 17:48	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			10/28/11 17:48	1
Methylene Chloride	ND		1.0	0.44	ug/L			10/28/11 17:48	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/28/11 17:48	1
o-Xylene	ND		1.0	0.76	ug/L			10/28/11 17:48	1
Styrene	ND		1.0	0.73	ug/L			10/28/11 17:48	1
Tetrachloroethene	ND		1.0	0.36	ug/L			10/28/11 17:48	1
Toluene	ND		1.0	0.51	ug/L			10/28/11 17:48	1
trans-1,2-Dichloroethene	6.4		1.0	0.90	ug/L			10/28/11 17:48	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			10/28/11 17:48	1
Trichloroethene	4.5		1.0	0.46	ug/L			10/28/11 17:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	124		66 - 137		10/28/11 17:48	1
4-Bromofluorobenzene (Surr)	113		73 - 120		10/28/11 17:48	1
Toluene-d8 (Surr)	114		71 - 126		10/28/11 17:48	1

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	2000		25	20	ug/L			10/29/11 18:32	25
Vinyl chloride	200		25	23	ug/L			10/29/11 18:32	25

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	125		66 - 137		10/29/11 18:32	25
4-Bromofluorobenzene (Surr)	111		73 - 120		10/29/11 18:32	25
Toluene-d8 (Surr)	116		71 - 126		10/29/11 18:32	25

Client Sample ID: BAT-87-20(0)-111019

Lab Sample ID: 480-11480-8

Date Collected: 10/19/11 13:55

Matrix: Ground Water

Date Received: 10/19/11 16:35

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			10/28/11 18:12	1

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-87-20(0)-111019

Lab Sample ID: 480-11480-8

Date Collected: 10/19/11 13:55

Matrix: Ground Water

Date Received: 10/19/11 16:35

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			10/28/11 18:12	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			10/28/11 18:12	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			10/28/11 18:12	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			10/28/11 18:12	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			10/28/11 18:12	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			10/28/11 18:12	1
2-Hexanone	ND		5.0	1.2	ug/L			10/28/11 18:12	1
Acetone	ND		5.0	3.0	ug/L			10/28/11 18:12	1
Benzene	ND		1.0	0.41	ug/L			10/28/11 18:12	1
Bromodichloromethane	ND		1.0	0.39	ug/L			10/28/11 18:12	1
Bromoform	ND		1.0	0.26	ug/L			10/28/11 18:12	1
Bromomethane	ND		1.0	0.69	ug/L			10/28/11 18:12	1
Carbon disulfide	ND		1.0	0.19	ug/L			10/28/11 18:12	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			10/28/11 18:12	1
Chlorobenzene	ND		1.0	0.75	ug/L			10/28/11 18:12	1
Chloroethane	ND		1.0	0.32	ug/L			10/28/11 18:12	1
Chloroform	ND		1.0	0.34	ug/L			10/28/11 18:12	1
Chloromethane	ND		1.0	0.35	ug/L			10/28/11 18:12	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			10/28/11 18:12	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			10/28/11 18:12	1
Dibromochloromethane	ND		1.0	0.32	ug/L			10/28/11 18:12	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/28/11 18:12	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			10/28/11 18:12	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			10/28/11 18:12	1
Methylene Chloride	ND		1.0	0.44	ug/L			10/28/11 18:12	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/28/11 18:12	1
o-Xylene	ND		1.0	0.76	ug/L			10/28/11 18:12	1
Styrene	ND		1.0	0.73	ug/L			10/28/11 18:12	1
Tetrachloroethene	ND		1.0	0.36	ug/L			10/28/11 18:12	1
Toluene	ND		1.0	0.51	ug/L			10/28/11 18:12	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			10/28/11 18:12	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			10/28/11 18:12	1
Trichloroethene	ND		1.0	0.46	ug/L			10/28/11 18:12	1
Vinyl chloride	ND		1.0	0.90	ug/L			10/28/11 18:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	123		66 - 137					10/28/11 18:12	1
4-Bromofluorobenzene (Surr)	111		73 - 120					10/28/11 18:12	1
Toluene-d8 (Surr)	113		71 - 126					10/28/11 18:12	1

Client Sample ID: BAT-DUP-2-111019

Lab Sample ID: 480-11480-9

Date Collected: 10/19/11 13:55

Matrix: Ground Water

Date Received: 10/19/11 16:35

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			10/28/11 18:35	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			10/28/11 18:35	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			10/28/11 18:35	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			10/28/11 18:35	1

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-DUP-2-111019

Lab Sample ID: 480-11480-9

Date Collected: 10/19/11 13:55

Matrix: Ground Water

Date Received: 10/19/11 16:35

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	ND		1.0	0.29	ug/L			10/28/11 18:35	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			10/28/11 18:35	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			10/28/11 18:35	1
2-Hexanone	ND		5.0	1.2	ug/L			10/28/11 18:35	1
Acetone	ND		5.0	3.0	ug/L			10/28/11 18:35	1
Benzene	ND		1.0	0.41	ug/L			10/28/11 18:35	1
Bromodichloromethane	ND		1.0	0.39	ug/L			10/28/11 18:35	1
Bromoform	ND		1.0	0.26	ug/L			10/28/11 18:35	1
Bromomethane	ND		1.0	0.69	ug/L			10/28/11 18:35	1
Carbon disulfide	ND		1.0	0.19	ug/L			10/28/11 18:35	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			10/28/11 18:35	1
Chlorobenzene	ND		1.0	0.75	ug/L			10/28/11 18:35	1
Chloroethane	ND		1.0	0.32	ug/L			10/28/11 18:35	1
Chloroform	ND		1.0	0.34	ug/L			10/28/11 18:35	1
Chloromethane	ND		1.0	0.35	ug/L			10/28/11 18:35	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			10/28/11 18:35	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			10/28/11 18:35	1
Dibromochloromethane	ND		1.0	0.32	ug/L			10/28/11 18:35	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/28/11 18:35	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			10/28/11 18:35	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			10/28/11 18:35	1
Methylene Chloride	ND		1.0	0.44	ug/L			10/28/11 18:35	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/28/11 18:35	1
o-Xylene	ND		1.0	0.76	ug/L			10/28/11 18:35	1
Styrene	ND		1.0	0.73	ug/L			10/28/11 18:35	1
Tetrachloroethene	ND		1.0	0.36	ug/L			10/28/11 18:35	1
Toluene	ND		1.0	0.51	ug/L			10/28/11 18:35	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			10/28/11 18:35	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			10/28/11 18:35	1
Trichloroethene	ND		1.0	0.46	ug/L			10/28/11 18:35	1
Vinyl chloride	ND		1.0	0.90	ug/L			10/28/11 18:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	124		66 - 137		10/28/11 18:35	1
4-Bromofluorobenzene (Surr)	111		73 - 120		10/28/11 18:35	1
Toluene-d8 (Surr)	112		71 - 126		10/28/11 18:35	1

Client Sample ID: BAT-87-20(1)-111019

Lab Sample ID: 480-11480-10

Date Collected: 10/19/11 14:05

Matrix: Ground Water

Date Received: 10/19/11 16:35

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	48		1.0	0.82	ug/L			10/28/11 18:59	1
1,1,1,2-Tetrachloroethane	ND		1.0	0.21	ug/L			10/28/11 18:59	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			10/28/11 18:59	1
1,1-Dichloroethane	13		1.0	0.38	ug/L			10/28/11 18:59	1
1,1-Dichloroethene	15		1.0	0.29	ug/L			10/28/11 18:59	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			10/28/11 18:59	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			10/28/11 18:59	1

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-87-20(1)-111019

Lab Sample ID: 480-11480-10

Date Collected: 10/19/11 14:05

Matrix: Ground Water

Date Received: 10/19/11 16:35

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Hexanone	ND		5.0	1.2	ug/L			10/28/11 18:59	1
Acetone	ND		5.0	3.0	ug/L			10/28/11 18:59	1
Benzene	ND		1.0	0.41	ug/L			10/28/11 18:59	1
Bromodichloromethane	ND		1.0	0.39	ug/L			10/28/11 18:59	1
Bromoform	ND		1.0	0.26	ug/L			10/28/11 18:59	1
Bromomethane	ND		1.0	0.69	ug/L			10/28/11 18:59	1
Carbon disulfide	0.93	J	1.0	0.19	ug/L			10/28/11 18:59	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			10/28/11 18:59	1
Chlorobenzene	ND		1.0	0.75	ug/L			10/28/11 18:59	1
Chloroethane	ND		1.0	0.32	ug/L			10/28/11 18:59	1
Chloroform	1.7		1.0	0.34	ug/L			10/28/11 18:59	1
Chloromethane	ND		1.0	0.35	ug/L			10/28/11 18:59	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			10/28/11 18:59	1
Dibromochloromethane	ND		1.0	0.32	ug/L			10/28/11 18:59	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/28/11 18:59	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			10/28/11 18:59	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			10/28/11 18:59	1
Methylene Chloride	ND		1.0	0.44	ug/L			10/28/11 18:59	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/28/11 18:59	1
o-Xylene	ND		1.0	0.76	ug/L			10/28/11 18:59	1
Styrene	ND		1.0	0.73	ug/L			10/28/11 18:59	1
Tetrachloroethene	ND		1.0	0.36	ug/L			10/28/11 18:59	1
Toluene	ND		1.0	0.51	ug/L			10/28/11 18:59	1
trans-1,2-Dichloroethene	24		1.0	0.90	ug/L			10/28/11 18:59	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			10/28/11 18:59	1
Trichloroethene	50		1.0	0.46	ug/L			10/28/11 18:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	121		66 - 137		10/28/11 18:59	1
4-Bromofluorobenzene (Surr)	110		73 - 120		10/28/11 18:59	1
Toluene-d8 (Surr)	111		71 - 126		10/28/11 18:59	1

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	8100		100	81	ug/L			10/31/11 00:32	100
Vinyl chloride	540		100	90	ug/L			10/31/11 00:32	100

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	130		66 - 137		10/31/11 00:32	100
4-Bromofluorobenzene (Surr)	110		73 - 120		10/31/11 00:32	100
Toluene-d8 (Surr)	117		71 - 126		10/31/11 00:32	100

Client Sample ID: BAT-87-21(1)-111019

Lab Sample ID: 480-11480-11

Date Collected: 10/19/11 14:25

Matrix: Ground Water

Date Received: 10/19/11 16:35

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	48		1.0	0.82	ug/L			10/29/11 19:20	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			10/29/11 19:20	1

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-87-21(1)-111019

Lab Sample ID: 480-11480-11

Date Collected: 10/19/11 14:25

Matrix: Ground Water

Date Received: 10/19/11 16:35

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			10/29/11 19:20	1
1,1-Dichloroethane	4.3		1.0	0.38	ug/L			10/29/11 19:20	1
1,1-Dichloroethene	1.1		1.0	0.29	ug/L			10/29/11 19:20	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			10/29/11 19:20	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			10/29/11 19:20	1
2-Hexanone	ND		5.0	1.2	ug/L			10/29/11 19:20	1
Acetone	ND		5.0	3.0	ug/L			10/29/11 19:20	1
Benzene	ND		1.0	0.41	ug/L			10/29/11 19:20	1
Bromodichloromethane	ND		1.0	0.39	ug/L			10/29/11 19:20	1
Bromoform	ND		1.0	0.26	ug/L			10/29/11 19:20	1
Bromomethane	ND		1.0	0.69	ug/L			10/29/11 19:20	1
Carbon disulfide	ND		1.0	0.19	ug/L			10/29/11 19:20	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			10/29/11 19:20	1
Chlorobenzene	ND		1.0	0.75	ug/L			10/29/11 19:20	1
Chloroethane	ND		1.0	0.32	ug/L			10/29/11 19:20	1
Chloroform	1.4		1.0	0.34	ug/L			10/29/11 19:20	1
Chloromethane	ND		1.0	0.35	ug/L			10/29/11 19:20	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			10/29/11 19:20	1
Dibromochloromethane	ND		1.0	0.32	ug/L			10/29/11 19:20	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/29/11 19:20	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			10/29/11 19:20	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			10/29/11 19:20	1
Methylene Chloride	ND		1.0	0.44	ug/L			10/29/11 19:20	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/29/11 19:20	1
o-Xylene	ND		1.0	0.76	ug/L			10/29/11 19:20	1
Styrene	ND		1.0	0.73	ug/L			10/29/11 19:20	1
Tetrachloroethene	ND		1.0	0.36	ug/L			10/29/11 19:20	1
Toluene	ND		1.0	0.51	ug/L			10/29/11 19:20	1
trans-1,2-Dichloroethene	1.3		1.0	0.90	ug/L			10/29/11 19:20	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			10/29/11 19:20	1
Trichloroethene	16		1.0	0.46	ug/L			10/29/11 19:20	1
Vinyl chloride	1.8		1.0	0.90	ug/L			10/29/11 19:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	126		66 - 137		10/29/11 19:20	1
4-Bromofluorobenzene (Surr)	109		73 - 120		10/29/11 19:20	1
Toluene-d8 (Surr)	116		71 - 126		10/29/11 19:20	1

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	110		2.0	1.6	ug/L			10/31/11 00:56	2

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	134		66 - 137		10/31/11 00:56	2
4-Bromofluorobenzene (Surr)	110		73 - 120		10/31/11 00:56	2
Toluene-d8 (Surr)	114		71 - 126		10/31/11 00:56	2

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-87-19(1)-111019

Lab Sample ID: 480-11480-12

Date Collected: 10/19/11 15:00

Matrix: Ground Water

Date Received: 10/19/11 16:35

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			10/28/11 20:34	1
1,1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			10/28/11 20:34	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			10/28/11 20:34	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			10/28/11 20:34	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			10/28/11 20:34	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			10/28/11 20:34	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			10/28/11 20:34	1
2-Hexanone	ND		5.0	1.2	ug/L			10/28/11 20:34	1
Acetone	ND		5.0	3.0	ug/L			10/28/11 20:34	1
Benzene	ND		1.0	0.41	ug/L			10/28/11 20:34	1
Bromodichloromethane	ND		1.0	0.39	ug/L			10/28/11 20:34	1
Bromoform	ND		1.0	0.26	ug/L			10/28/11 20:34	1
Bromomethane	ND		1.0	0.69	ug/L			10/28/11 20:34	1
Carbon disulfide	0.51	J	1.0	0.19	ug/L			10/28/11 20:34	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			10/28/11 20:34	1
Chlorobenzene	ND		1.0	0.75	ug/L			10/28/11 20:34	1
Chloroethane	ND		1.0	0.32	ug/L			10/28/11 20:34	1
Chloroform	ND		1.0	0.34	ug/L			10/28/11 20:34	1
Chloromethane	ND		1.0	0.35	ug/L			10/28/11 20:34	1
cis-1,2-Dichloroethene	6.1		1.0	0.81	ug/L			10/28/11 20:34	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			10/28/11 20:34	1
Dibromochloromethane	ND		1.0	0.32	ug/L			10/28/11 20:34	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/28/11 20:34	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			10/28/11 20:34	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			10/28/11 20:34	1
Methylene Chloride	ND		1.0	0.44	ug/L			10/28/11 20:34	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/28/11 20:34	1
o-Xylene	ND		1.0	0.76	ug/L			10/28/11 20:34	1
Styrene	ND		1.0	0.73	ug/L			10/28/11 20:34	1
Tetrachloroethene	ND		1.0	0.36	ug/L			10/28/11 20:34	1
Toluene	ND		1.0	0.51	ug/L			10/28/11 20:34	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			10/28/11 20:34	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			10/28/11 20:34	1
Trichloroethene	ND		1.0	0.46	ug/L			10/28/11 20:34	1
Vinyl chloride	3.4		1.0	0.90	ug/L			10/28/11 20:34	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	123		66 - 137					10/28/11 20:34	1
4-Bromofluorobenzene (Surr)	110		73 - 120					10/28/11 20:34	1
Toluene-d8 (Surr)	110		71 - 126					10/28/11 20:34	1

Client Sample ID: BAT-EW-7-111019

Lab Sample ID: 480-11480-13

Date Collected: 10/19/11 15:30

Matrix: Ground Water

Date Received: 10/19/11 16:35

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	28		1.0	0.82	ug/L			10/28/11 20:57	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			10/28/11 20:57	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			10/28/11 20:57	1

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-EW-7-111019

Lab Sample ID: 480-11480-13

Date Collected: 10/19/11 15:30

Matrix: Ground Water

Date Received: 10/19/11 16:35

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethane	15		1.0	0.38	ug/L			10/28/11 20:57	1
1,1-Dichloroethene	4.7		1.0	0.29	ug/L			10/28/11 20:57	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			10/28/11 20:57	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			10/28/11 20:57	1
2-Hexanone	ND		5.0	1.2	ug/L			10/28/11 20:57	1
Acetone	ND		5.0	3.0	ug/L			10/28/11 20:57	1
Benzene	ND		1.0	0.41	ug/L			10/28/11 20:57	1
Bromodichloromethane	ND		1.0	0.39	ug/L			10/28/11 20:57	1
Bromoform	ND		1.0	0.26	ug/L			10/28/11 20:57	1
Bromomethane	ND		1.0	0.69	ug/L			10/28/11 20:57	1
Carbon disulfide	ND		1.0	0.19	ug/L			10/28/11 20:57	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			10/28/11 20:57	1
Chlorobenzene	ND		1.0	0.75	ug/L			10/28/11 20:57	1
Chloroethane	0.40	J	1.0	0.32	ug/L			10/28/11 20:57	1
Chloroform	ND		1.0	0.34	ug/L			10/28/11 20:57	1
Chloromethane	ND		1.0	0.35	ug/L			10/28/11 20:57	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			10/28/11 20:57	1
Dibromochloromethane	ND		1.0	0.32	ug/L			10/28/11 20:57	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/28/11 20:57	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			10/28/11 20:57	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			10/28/11 20:57	1
Methylene Chloride	1.6		1.0	0.44	ug/L			10/28/11 20:57	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/28/11 20:57	1
o-Xylene	ND		1.0	0.76	ug/L			10/28/11 20:57	1
Styrene	ND		1.0	0.73	ug/L			10/28/11 20:57	1
Tetrachloroethene	ND		1.0	0.36	ug/L			10/28/11 20:57	1
Toluene	ND		1.0	0.51	ug/L			10/28/11 20:57	1
trans-1,2-Dichloroethene	5.7		1.0	0.90	ug/L			10/28/11 20:57	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			10/28/11 20:57	1
Trichloroethene	12		1.0	0.46	ug/L			10/28/11 20:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	122		66 - 137		10/28/11 20:57	1
4-Bromofluorobenzene (Surr)	110		73 - 120		10/28/11 20:57	1
Toluene-d8 (Surr)	114		71 - 126		10/28/11 20:57	1

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	1400		25	20	ug/L			10/29/11 20:30	25
Vinyl chloride	810		25	23	ug/L			10/29/11 20:30	25

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	126		66 - 137		10/29/11 20:30	25
4-Bromofluorobenzene (Surr)	109		73 - 120		10/29/11 20:30	25
Toluene-d8 (Surr)	119		71 - 126		10/29/11 20:30	25

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-EW-13-111019

Lab Sample ID: 480-11480-14

Date Collected: 10/19/11 15:45

Matrix: Ground Water

Date Received: 10/19/11 16:35

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	96		1.0	0.82	ug/L			10/28/11 21:22	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			10/28/11 21:22	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			10/28/11 21:22	1
1,1-Dichloroethane	23		1.0	0.38	ug/L			10/28/11 21:22	1
1,1-Dichloroethene	10		1.0	0.29	ug/L			10/28/11 21:22	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			10/28/11 21:22	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			10/28/11 21:22	1
2-Hexanone	ND		5.0	1.2	ug/L			10/28/11 21:22	1
Acetone	ND		5.0	3.0	ug/L			10/28/11 21:22	1
Benzene	ND		1.0	0.41	ug/L			10/28/11 21:22	1
Bromodichloromethane	ND		1.0	0.39	ug/L			10/28/11 21:22	1
Bromoform	ND		1.0	0.26	ug/L			10/28/11 21:22	1
Bromomethane	ND		1.0	0.69	ug/L			10/28/11 21:22	1
Carbon disulfide	0.69	J	1.0	0.19	ug/L			10/28/11 21:22	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			10/28/11 21:22	1
Chlorobenzene	ND		1.0	0.75	ug/L			10/28/11 21:22	1
Chloroethane	ND		1.0	0.32	ug/L			10/28/11 21:22	1
Chloroform	0.42	J	1.0	0.34	ug/L			10/28/11 21:22	1
Chloromethane	ND		1.0	0.35	ug/L			10/28/11 21:22	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			10/28/11 21:22	1
Dibromochloromethane	ND		1.0	0.32	ug/L			10/28/11 21:22	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/28/11 21:22	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			10/28/11 21:22	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			10/28/11 21:22	1
Methylene Chloride	ND		1.0	0.44	ug/L			10/28/11 21:22	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/28/11 21:22	1
o-Xylene	ND		1.0	0.76	ug/L			10/28/11 21:22	1
Styrene	ND		1.0	0.73	ug/L			10/28/11 21:22	1
Tetrachloroethene	ND		1.0	0.36	ug/L			10/28/11 21:22	1
Toluene	0.87	J	1.0	0.51	ug/L			10/28/11 21:22	1
trans-1,2-Dichloroethene	6.3		1.0	0.90	ug/L			10/28/11 21:22	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			10/28/11 21:22	1
Trichloroethene	23		1.0	0.46	ug/L			10/28/11 21:22	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	128		66 - 137		10/28/11 21:22	1
4-Bromofluorobenzene (Surr)	115		73 - 120		10/28/11 21:22	1
Toluene-d8 (Surr)	115		71 - 126		10/28/11 21:22	1

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	2100		25	20	ug/L			10/29/11 20:54	25
Vinyl chloride	690		25	23	ug/L			10/29/11 20:54	25

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	124		66 - 137		10/29/11 20:54	25
4-Bromofluorobenzene (Surr)	109		73 - 120		10/29/11 20:54	25
Toluene-d8 (Surr)	115		71 - 126		10/29/11 20:54	25

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-FB-1-111019

Lab Sample ID: 480-11480-15

Date Collected: 10/19/11 09:30

Matrix: WATER

Date Received: 10/19/11 16:35

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			10/28/11 21:45	1
1,1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			10/28/11 21:45	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			10/28/11 21:45	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			10/28/11 21:45	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			10/28/11 21:45	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			10/28/11 21:45	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			10/28/11 21:45	1
2-Hexanone	ND		5.0	1.2	ug/L			10/28/11 21:45	1
Acetone	ND		5.0	3.0	ug/L			10/28/11 21:45	1
Benzene	ND		1.0	0.41	ug/L			10/28/11 21:45	1
Bromodichloromethane	ND		1.0	0.39	ug/L			10/28/11 21:45	1
Bromoform	ND		1.0	0.26	ug/L			10/28/11 21:45	1
Bromomethane	ND		1.0	0.69	ug/L			10/28/11 21:45	1
Carbon disulfide	ND		1.0	0.19	ug/L			10/28/11 21:45	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			10/28/11 21:45	1
Chlorobenzene	ND		1.0	0.75	ug/L			10/28/11 21:45	1
Chloroethane	ND		1.0	0.32	ug/L			10/28/11 21:45	1
Chloroform	ND		1.0	0.34	ug/L			10/28/11 21:45	1
Chloromethane	ND		1.0	0.35	ug/L			10/28/11 21:45	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			10/28/11 21:45	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			10/28/11 21:45	1
Dibromochloromethane	ND		1.0	0.32	ug/L			10/28/11 21:45	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/28/11 21:45	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			10/28/11 21:45	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			10/28/11 21:45	1
Methylene Chloride	ND		1.0	0.44	ug/L			10/28/11 21:45	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/28/11 21:45	1
o-Xylene	ND		1.0	0.76	ug/L			10/28/11 21:45	1
Styrene	ND		1.0	0.73	ug/L			10/28/11 21:45	1
Tetrachloroethene	ND		1.0	0.36	ug/L			10/28/11 21:45	1
Toluene	ND		1.0	0.51	ug/L			10/28/11 21:45	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			10/28/11 21:45	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			10/28/11 21:45	1
Trichloroethene	ND		1.0	0.46	ug/L			10/28/11 21:45	1
Vinyl chloride	ND		1.0	0.90	ug/L			10/28/11 21:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	117		66 - 137					10/28/11 21:45	1
4-Bromofluorobenzene (Surr)	108		73 - 120					10/28/11 21:45	1
Toluene-d8 (Surr)	114		71 - 126					10/28/11 21:45	1

Client Sample ID: TRIP BLANK

Lab Sample ID: 480-11480-16

Date Collected: 10/19/11 08:00

Matrix: Water

Date Received: 10/19/11 16:35

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	ND		1.0	0.35	ug/L			10/28/11 22:08	1
Vinyl chloride	ND		1.0	0.90	ug/L			10/28/11 22:08	1
Chloroethane	ND		1.0	0.32	ug/L			10/28/11 22:08	1

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: TRIP BLANK

Lab Sample ID: 480-11480-16

Date Collected: 10/19/11 08:00

Matrix: Water

Date Received: 10/19/11 16:35

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromomethane	ND		1.0	0.69	ug/L			10/28/11 22:08	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			10/28/11 22:08	1
Acetone	ND		5.0	3.0	ug/L			10/28/11 22:08	1
Carbon disulfide	ND		1.0	0.19	ug/L			10/28/11 22:08	1
Methylene Chloride	ND		1.0	0.44	ug/L			10/28/11 22:08	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			10/28/11 22:08	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			10/28/11 22:08	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			10/28/11 22:08	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			10/28/11 22:08	1
Chloroform	ND		1.0	0.34	ug/L			10/28/11 22:08	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			10/28/11 22:08	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			10/28/11 22:08	1
Benzene	ND		1.0	0.41	ug/L			10/28/11 22:08	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			10/28/11 22:08	1
Trichloroethene	ND		1.0	0.46	ug/L			10/28/11 22:08	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			10/28/11 22:08	1
Bromodichloromethane	ND		1.0	0.39	ug/L			10/28/11 22:08	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			10/28/11 22:08	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			10/28/11 22:08	1
Toluene	ND		1.0	0.51	ug/L			10/28/11 22:08	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			10/28/11 22:08	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			10/28/11 22:08	1
Tetrachloroethene	ND		1.0	0.36	ug/L			10/28/11 22:08	1
2-Hexanone	ND		5.0	1.2	ug/L			10/28/11 22:08	1
Dibromochloromethane	ND		1.0	0.32	ug/L			10/28/11 22:08	1
Chlorobenzene	ND		1.0	0.75	ug/L			10/28/11 22:08	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/28/11 22:08	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/28/11 22:08	1
o-Xylene	ND		1.0	0.76	ug/L			10/28/11 22:08	1
Styrene	ND		1.0	0.73	ug/L			10/28/11 22:08	1
Bromoform	ND		1.0	0.26	ug/L			10/28/11 22:08	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			10/28/11 22:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	121		66 - 137		10/28/11 22:08	1
Toluene-d8 (Surr)	112		71 - 126		10/28/11 22:08	1
4-Bromofluorobenzene (Surr)	110		73 - 120		10/28/11 22:08	1

Client Sample ID: BAT-87-14(0) 111020

Lab Sample ID: 480-11547-1

Date Collected: 10/20/11 11:50

Matrix: Ground Water

Date Received: 10/20/11 15:10

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.0	4.1	ug/L			11/01/11 23:28	5
1,1,2,2-Tetrachloroethane	ND		5.0	1.1	ug/L			11/01/11 23:28	5
1,1,2-Trichloroethane	ND		5.0	1.2	ug/L			11/01/11 23:28	5
1,1-Dichloroethane	ND		5.0	1.9	ug/L			11/01/11 23:28	5
1,1-Dichloroethene	ND		5.0	1.5	ug/L			11/01/11 23:28	5
1,2-Dichloroethane	ND		5.0	1.1	ug/L			11/01/11 23:28	5

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-87-14(0) 111020

Lab Sample ID: 480-11547-1

Date Collected: 10/20/11 11:50

Matrix: Ground Water

Date Received: 10/20/11 15:10

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dichloropropane	ND		5.0	3.6	ug/L			11/01/11 23:28	5
2-Hexanone	ND		25	6.2	ug/L			11/01/11 23:28	5
Acetone	ND		25	15	ug/L			11/01/11 23:28	5
Benzene	ND		5.0	2.1	ug/L			11/01/11 23:28	5
Bromodichloromethane	ND		5.0	2.0	ug/L			11/01/11 23:28	5
Bromoform	ND		5.0	1.3	ug/L			11/01/11 23:28	5
Bromomethane	ND		5.0	3.5	ug/L			11/01/11 23:28	5
Carbon disulfide	ND		5.0	0.95	ug/L			11/01/11 23:28	5
Carbon tetrachloride	ND		5.0	1.4	ug/L			11/01/11 23:28	5
Chlorobenzene	ND		5.0	3.8	ug/L			11/01/11 23:28	5
Chloroethane	ND		5.0	1.6	ug/L			11/01/11 23:28	5
Chloroform	ND		5.0	1.7	ug/L			11/01/11 23:28	5
Chloromethane	ND		5.0	1.8	ug/L			11/01/11 23:28	5
cis-1,2-Dichloroethene	ND		5.0	4.1	ug/L			11/01/11 23:28	5
cis-1,3-Dichloropropene	ND		5.0	1.8	ug/L			11/01/11 23:28	5
Dibromochloromethane	ND		5.0	1.6	ug/L			11/01/11 23:28	5
Ethylbenzene	ND		5.0	3.7	ug/L			11/01/11 23:28	5
Methyl ethyl ketone (MEK)	ND		25	6.6	ug/L			11/01/11 23:28	5
Methyl isobutyl ketone (MIBK)	ND		25	11	ug/L			11/01/11 23:28	5
Methylene Chloride	ND		5.0	2.2	ug/L			11/01/11 23:28	5
m-Xylene & p-Xylene	ND		10	3.3	ug/L			11/01/11 23:28	5
o-Xylene	ND		5.0	3.8	ug/L			11/01/11 23:28	5
Styrene	ND		5.0	3.7	ug/L			11/01/11 23:28	5
Tetrachloroethene	ND		5.0	1.8	ug/L			11/01/11 23:28	5
Toluene	ND		5.0	2.6	ug/L			11/01/11 23:28	5
trans-1,2-Dichloroethene	ND		5.0	4.5	ug/L			11/01/11 23:28	5
trans-1,3-Dichloropropene	ND		5.0	1.9	ug/L			11/01/11 23:28	5
Trichloroethene	190		5.0	2.3	ug/L			11/01/11 23:28	5
Vinyl chloride	ND		5.0	4.5	ug/L			11/01/11 23:28	5
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	94		66 - 137					11/01/11 23:28	5
4-Bromofluorobenzene (Surr)	91		73 - 120					11/01/11 23:28	5
Toluene-d8 (Surr)	103		71 - 126					11/01/11 23:28	5

Client Sample ID: BAT-87-17(1) 111020

Lab Sample ID: 480-11547-2

Date Collected: 10/20/11 12:40

Matrix: Ground Water

Date Received: 10/20/11 15:10

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	93		1.0	0.82	ug/L			11/01/11 23:52	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			11/01/11 23:52	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			11/01/11 23:52	1
1,1-Dichloroethane	16		1.0	0.38	ug/L			11/01/11 23:52	1
1,1-Dichloroethene	13		1.0	0.29	ug/L			11/01/11 23:52	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			11/01/11 23:52	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			11/01/11 23:52	1
2-Hexanone	ND		5.0	1.2	ug/L			11/01/11 23:52	1
Acetone	ND		5.0	3.0	ug/L			11/01/11 23:52	1

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-87-17(1) 111020

Lab Sample ID: 480-11547-2

Date Collected: 10/20/11 12:40

Matrix: Ground Water

Date Received: 10/20/11 15:10

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.41	ug/L			11/01/11 23:52	1
Bromodichloromethane	ND		1.0	0.39	ug/L			11/01/11 23:52	1
Bromoform	ND		1.0	0.26	ug/L			11/01/11 23:52	1
Bromomethane	ND		1.0	0.69	ug/L			11/01/11 23:52	1
Carbon disulfide	1.7		1.0	0.19	ug/L			11/01/11 23:52	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			11/01/11 23:52	1
Chlorobenzene	ND		1.0	0.75	ug/L			11/01/11 23:52	1
Chloroethane	ND		1.0	0.32	ug/L			11/01/11 23:52	1
Chloroform	ND		1.0	0.34	ug/L			11/01/11 23:52	1
Chloromethane	ND		1.0	0.35	ug/L			11/01/11 23:52	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			11/01/11 23:52	1
Dibromochloromethane	ND		1.0	0.32	ug/L			11/01/11 23:52	1
Ethylbenzene	ND		1.0	0.74	ug/L			11/01/11 23:52	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			11/01/11 23:52	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			11/01/11 23:52	1
Methylene Chloride	ND		1.0	0.44	ug/L			11/01/11 23:52	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			11/01/11 23:52	1
o-Xylene	ND		1.0	0.76	ug/L			11/01/11 23:52	1
Styrene	ND		1.0	0.73	ug/L			11/01/11 23:52	1
Tetrachloroethene	ND		1.0	0.36	ug/L			11/01/11 23:52	1
Toluene	ND		1.0	0.51	ug/L			11/01/11 23:52	1
trans-1,2-Dichloroethene	3.1		1.0	0.90	ug/L			11/01/11 23:52	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			11/01/11 23:52	1
Trichloroethene	3.9		1.0	0.46	ug/L			11/01/11 23:52	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	95		66 - 137		11/01/11 23:52	1
4-Bromofluorobenzene (Surr)	91		73 - 120		11/01/11 23:52	1
Toluene-d8 (Surr)	102		71 - 126		11/01/11 23:52	1

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	900		20	16	ug/L			11/02/11 17:48	20
Vinyl chloride	340		20	18	ug/L			11/02/11 17:48	20

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	111		66 - 137		11/02/11 17:48	20
4-Bromofluorobenzene (Surr)	95		73 - 120		11/02/11 17:48	20
Toluene-d8 (Surr)	103		71 - 126		11/02/11 17:48	20

Client Sample ID: BAT-89-14(1) 111020

Lab Sample ID: 480-11547-3

Date Collected: 10/20/11 13:00

Matrix: Ground Water

Date Received: 10/20/11 15:10

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	59		1.0	0.82	ug/L			11/02/11 00:14	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			11/02/11 00:14	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			11/02/11 00:14	1
1,1-Dichloroethane	28		1.0	0.38	ug/L			11/02/11 00:14	1

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-89-14(1) 111020

Lab Sample ID: 480-11547-3

Date Collected: 10/20/11 13:00

Matrix: Ground Water

Date Received: 10/20/11 15:10

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	8.0		1.0	0.29	ug/L			11/02/11 00:14	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			11/02/11 00:14	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			11/02/11 00:14	1
2-Hexanone	ND		5.0	1.2	ug/L			11/02/11 00:14	1
Acetone	ND		5.0	3.0	ug/L			11/02/11 00:14	1
Benzene	ND		1.0	0.41	ug/L			11/02/11 00:14	1
Bromodichloromethane	ND		1.0	0.39	ug/L			11/02/11 00:14	1
Bromoform	ND		1.0	0.26	ug/L			11/02/11 00:14	1
Bromomethane	ND		1.0	0.69	ug/L			11/02/11 00:14	1
Carbon disulfide	1.1		1.0	0.19	ug/L			11/02/11 00:14	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			11/02/11 00:14	1
Chlorobenzene	ND		1.0	0.75	ug/L			11/02/11 00:14	1
Chloroethane	ND		1.0	0.32	ug/L			11/02/11 00:14	1
Chloroform	ND		1.0	0.34	ug/L			11/02/11 00:14	1
Chloromethane	ND		1.0	0.35	ug/L			11/02/11 00:14	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			11/02/11 00:14	1
Dibromochloromethane	ND		1.0	0.32	ug/L			11/02/11 00:14	1
Ethylbenzene	ND		1.0	0.74	ug/L			11/02/11 00:14	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			11/02/11 00:14	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			11/02/11 00:14	1
Methylene Chloride	ND		1.0	0.44	ug/L			11/02/11 00:14	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			11/02/11 00:14	1
o-Xylene	ND		1.0	0.76	ug/L			11/02/11 00:14	1
Styrene	ND		1.0	0.73	ug/L			11/02/11 00:14	1
Tetrachloroethene	ND		1.0	0.36	ug/L			11/02/11 00:14	1
Toluene	ND		1.0	0.51	ug/L			11/02/11 00:14	1
trans-1,2-Dichloroethene	2.0		1.0	0.90	ug/L			11/02/11 00:14	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			11/02/11 00:14	1
Trichloroethene	5.9		1.0	0.46	ug/L			11/02/11 00:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	94		66 - 137					11/02/11 00:14	1
4-Bromofluorobenzene (Surr)	88		73 - 120					11/02/11 00:14	1
Toluene-d8 (Surr)	100		71 - 126					11/02/11 00:14	1

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	330		5.0	4.1	ug/L			11/02/11 18:11	5
Vinyl chloride	190		5.0	4.5	ug/L			11/02/11 18:11	5
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	109		66 - 137					11/02/11 18:11	5
4-Bromofluorobenzene (Surr)	93		73 - 120					11/02/11 18:11	5
Toluene-d8 (Surr)	100		71 - 126					11/02/11 18:11	5

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-B-14(1) 111020

Lab Sample ID: 480-11547-4

Date Collected: 10/20/11 10:35

Matrix: Ground Water

Date Received: 10/20/11 15:10

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			11/02/11 00:38	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			11/02/11 00:38	1
1,1-Dichloroethane	17		1.0	0.38	ug/L			11/02/11 00:38	1
1,1-Dichloroethene	14		1.0	0.29	ug/L			11/02/11 00:38	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			11/02/11 00:38	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			11/02/11 00:38	1
2-Hexanone	ND		5.0	1.2	ug/L			11/02/11 00:38	1
Acetone	ND		5.0	3.0	ug/L			11/02/11 00:38	1
Benzene	ND		1.0	0.41	ug/L			11/02/11 00:38	1
Bromodichloromethane	ND		1.0	0.39	ug/L			11/02/11 00:38	1
Bromoform	ND		1.0	0.26	ug/L			11/02/11 00:38	1
Bromomethane	ND		1.0	0.69	ug/L			11/02/11 00:38	1
Carbon disulfide	4.1		1.0	0.19	ug/L			11/02/11 00:38	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			11/02/11 00:38	1
Chlorobenzene	ND		1.0	0.75	ug/L			11/02/11 00:38	1
Chloroethane	ND		1.0	0.32	ug/L			11/02/11 00:38	1
Chloroform	ND		1.0	0.34	ug/L			11/02/11 00:38	1
Chloromethane	ND		1.0	0.35	ug/L			11/02/11 00:38	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			11/02/11 00:38	1
Dibromochloromethane	ND		1.0	0.32	ug/L			11/02/11 00:38	1
Ethylbenzene	ND		1.0	0.74	ug/L			11/02/11 00:38	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			11/02/11 00:38	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			11/02/11 00:38	1
Methylene Chloride	ND		1.0	0.44	ug/L			11/02/11 00:38	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			11/02/11 00:38	1
o-Xylene	ND		1.0	0.76	ug/L			11/02/11 00:38	1
Styrene	ND		1.0	0.73	ug/L			11/02/11 00:38	1
Tetrachloroethene	ND		1.0	0.36	ug/L			11/02/11 00:38	1
Toluene	ND		1.0	0.51	ug/L			11/02/11 00:38	1
trans-1,2-Dichloroethene	2.3		1.0	0.90	ug/L			11/02/11 00:38	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			11/02/11 00:38	1
Trichloroethene	4.5		1.0	0.46	ug/L			11/02/11 00:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	94		66 - 137		11/02/11 00:38	1
4-Bromofluorobenzene (Surr)	90		73 - 120		11/02/11 00:38	1
Toluene-d8 (Surr)	103		71 - 126		11/02/11 00:38	1

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	140		20	16	ug/L			11/02/11 18:33	20
cis-1,2-Dichloroethene	760		20	16	ug/L			11/02/11 18:33	20
Vinyl chloride	340		20	18	ug/L			11/02/11 18:33	20

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	111		66 - 137		11/02/11 18:33	20
4-Bromofluorobenzene (Surr)	92		73 - 120		11/02/11 18:33	20
Toluene-d8 (Surr)	100		71 - 126		11/02/11 18:33	20

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-EW-8 111020

Lab Sample ID: 480-11547-5

Date Collected: 10/20/11 09:30

Matrix: Ground Water

Date Received: 10/20/11 15:10

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	83		1.0	0.82	ug/L			11/02/11 01:01	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			11/02/11 01:01	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			11/02/11 01:01	1
1,1-Dichloroethane	14		1.0	0.38	ug/L			11/02/11 01:01	1
1,1-Dichloroethene	14		1.0	0.29	ug/L			11/02/11 01:01	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			11/02/11 01:01	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			11/02/11 01:01	1
2-Hexanone	ND		5.0	1.2	ug/L			11/02/11 01:01	1
Acetone	ND		5.0	3.0	ug/L			11/02/11 01:01	1
Benzene	ND		1.0	0.41	ug/L			11/02/11 01:01	1
Bromodichloromethane	ND		1.0	0.39	ug/L			11/02/11 01:01	1
Bromoform	ND		1.0	0.26	ug/L			11/02/11 01:01	1
Bromomethane	ND		1.0	0.69	ug/L			11/02/11 01:01	1
Carbon disulfide	ND		1.0	0.19	ug/L			11/02/11 01:01	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			11/02/11 01:01	1
Chlorobenzene	ND		1.0	0.75	ug/L			11/02/11 01:01	1
Chloroethane	ND		1.0	0.32	ug/L			11/02/11 01:01	1
Chloroform	1.2		1.0	0.34	ug/L			11/02/11 01:01	1
Chloromethane	ND		1.0	0.35	ug/L			11/02/11 01:01	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			11/02/11 01:01	1
Dibromochloromethane	ND		1.0	0.32	ug/L			11/02/11 01:01	1
Ethylbenzene	ND		1.0	0.74	ug/L			11/02/11 01:01	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			11/02/11 01:01	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			11/02/11 01:01	1
Methylene Chloride	25		1.0	0.44	ug/L			11/02/11 01:01	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			11/02/11 01:01	1
o-Xylene	ND		1.0	0.76	ug/L			11/02/11 01:01	1
Styrene	ND		1.0	0.73	ug/L			11/02/11 01:01	1
Tetrachloroethene	ND		1.0	0.36	ug/L			11/02/11 01:01	1
Toluene	ND		1.0	0.51	ug/L			11/02/11 01:01	1
trans-1,2-Dichloroethene	4.9		1.0	0.90	ug/L			11/02/11 01:01	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			11/02/11 01:01	1
Trichloroethene	62		1.0	0.46	ug/L			11/02/11 01:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	95		66 - 137		11/02/11 01:01	1
4-Bromofluorobenzene (Surr)	90		73 - 120		11/02/11 01:01	1
Toluene-d8 (Surr)	102		71 - 126		11/02/11 01:01	1

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	1900		25	20	ug/L			11/02/11 18:54	25
Vinyl chloride	210		25	23	ug/L			11/02/11 18:54	25

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	112		66 - 137		11/02/11 18:54	25
4-Bromofluorobenzene (Surr)	94		73 - 120		11/02/11 18:54	25
Toluene-d8 (Surr)	100		71 - 126		11/02/11 18:54	25

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-DW-9 111020

Lab Sample ID: 480-11547-6

Date Collected: 10/20/11 12:15

Matrix: Ground Water

Date Received: 10/20/11 15:10

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			11/02/11 13:11	1
1,1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			11/02/11 13:11	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			11/02/11 13:11	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			11/02/11 13:11	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			11/02/11 13:11	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			11/02/11 13:11	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			11/02/11 13:11	1
2-Hexanone	ND		5.0	1.2	ug/L			11/02/11 13:11	1
Acetone	ND		5.0	3.0	ug/L			11/02/11 13:11	1
Benzene	ND		1.0	0.41	ug/L			11/02/11 13:11	1
Bromodichloromethane	ND		1.0	0.39	ug/L			11/02/11 13:11	1
Bromoform	ND		1.0	0.26	ug/L			11/02/11 13:11	1
Bromomethane	ND		1.0	0.69	ug/L			11/02/11 13:11	1
Carbon disulfide	ND		1.0	0.19	ug/L			11/02/11 13:11	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			11/02/11 13:11	1
Chlorobenzene	ND		1.0	0.75	ug/L			11/02/11 13:11	1
Chloroethane	ND		1.0	0.32	ug/L			11/02/11 13:11	1
Chloroform	ND		1.0	0.34	ug/L			11/02/11 13:11	1
Chloromethane	ND		1.0	0.35	ug/L			11/02/11 13:11	1
cis-1,2-Dichloroethene	5.8		1.0	0.81	ug/L			11/02/11 13:11	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			11/02/11 13:11	1
Dibromochloromethane	ND		1.0	0.32	ug/L			11/02/11 13:11	1
Ethylbenzene	ND		1.0	0.74	ug/L			11/02/11 13:11	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			11/02/11 13:11	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			11/02/11 13:11	1
Methylene Chloride	ND		1.0	0.44	ug/L			11/02/11 13:11	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			11/02/11 13:11	1
o-Xylene	ND		1.0	0.76	ug/L			11/02/11 13:11	1
Styrene	ND		1.0	0.73	ug/L			11/02/11 13:11	1
Tetrachloroethene	ND		1.0	0.36	ug/L			11/02/11 13:11	1
Toluene	ND		1.0	0.51	ug/L			11/02/11 13:11	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			11/02/11 13:11	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			11/02/11 13:11	1
Trichloroethene	5.1		1.0	0.46	ug/L			11/02/11 13:11	1
Vinyl chloride	ND		1.0	0.90	ug/L			11/02/11 13:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	96		66 - 137					11/02/11 13:11	1
4-Bromofluorobenzene (Surr)	90		73 - 120					11/02/11 13:11	1
Toluene-d8 (Surr)	102		71 - 126					11/02/11 13:11	1

Client Sample ID: BAT-DW-10 111020

Lab Sample ID: 480-11547-7

Date Collected: 10/20/11 11:35

Matrix: Ground Water

Date Received: 10/20/11 15:10

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			11/02/11 01:47	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			11/02/11 01:47	1
1,1-Dichloroethane	19		1.0	0.38	ug/L			11/02/11 01:47	1

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-DW-10 111020

Lab Sample ID: 480-11547-7

Date Collected: 10/20/11 11:35

Matrix: Ground Water

Date Received: 10/20/11 15:10

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	18		1.0	0.29	ug/L			11/02/11 01:47	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			11/02/11 01:47	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			11/02/11 01:47	1
2-Hexanone	ND		5.0	1.2	ug/L			11/02/11 01:47	1
Acetone	ND		5.0	3.0	ug/L			11/02/11 01:47	1
Benzene	ND		1.0	0.41	ug/L			11/02/11 01:47	1
Bromodichloromethane	ND		1.0	0.39	ug/L			11/02/11 01:47	1
Bromoform	ND		1.0	0.26	ug/L			11/02/11 01:47	1
Bromomethane	ND		1.0	0.69	ug/L			11/02/11 01:47	1
Carbon disulfide	ND		1.0	0.19	ug/L			11/02/11 01:47	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			11/02/11 01:47	1
Chlorobenzene	ND		1.0	0.75	ug/L			11/02/11 01:47	1
Chloroethane	ND		1.0	0.32	ug/L			11/02/11 01:47	1
Chloroform	0.69 J		1.0	0.34	ug/L			11/02/11 01:47	1
Chloromethane	ND		1.0	0.35	ug/L			11/02/11 01:47	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			11/02/11 01:47	1
Dibromochloromethane	ND		1.0	0.32	ug/L			11/02/11 01:47	1
Ethylbenzene	ND		1.0	0.74	ug/L			11/02/11 01:47	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			11/02/11 01:47	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			11/02/11 01:47	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			11/02/11 01:47	1
o-Xylene	ND		1.0	0.76	ug/L			11/02/11 01:47	1
Styrene	ND		1.0	0.73	ug/L			11/02/11 01:47	1
Tetrachloroethene	ND		1.0	0.36	ug/L			11/02/11 01:47	1
Toluene	ND		1.0	0.51	ug/L			11/02/11 01:47	1
trans-1,2-Dichloroethene	2.8		1.0	0.90	ug/L			11/02/11 01:47	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			11/02/11 01:47	1
Trichloroethene	42		1.0	0.46	ug/L			11/02/11 01:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	96		66 - 137		11/02/11 01:47	1
4-Bromofluorobenzene (Surr)	89		73 - 120		11/02/11 01:47	1
Toluene-d8 (Surr)	103		71 - 126		11/02/11 01:47	1

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	270		25	21	ug/L			11/02/11 19:16	25
cis-1,2-Dichloroethene	460		25	20	ug/L			11/02/11 19:16	25
Methylene Chloride	1400		25	11	ug/L			11/02/11 19:16	25
Vinyl chloride	210		25	23	ug/L			11/02/11 19:16	25

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	114		66 - 137		11/02/11 19:16	25
4-Bromofluorobenzene (Surr)	95		73 - 120		11/02/11 19:16	25
Toluene-d8 (Surr)	103		71 - 126		11/02/11 19:16	25

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-DW-11 111020

Lab Sample ID: 480-11547-8

Date Collected: 10/20/11 10:05

Matrix: Ground Water

Date Received: 10/20/11 15:10

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	3.9		1.0	0.82	ug/L			11/02/11 02:10	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			11/02/11 02:10	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			11/02/11 02:10	1
1,1-Dichloroethane	1.0		1.0	0.38	ug/L			11/02/11 02:10	1
1,1-Dichloroethene	1.2		1.0	0.29	ug/L			11/02/11 02:10	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			11/02/11 02:10	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			11/02/11 02:10	1
2-Hexanone	ND		5.0	1.2	ug/L			11/02/11 02:10	1
Acetone	ND		5.0	3.0	ug/L			11/02/11 02:10	1
Benzene	ND		1.0	0.41	ug/L			11/02/11 02:10	1
Bromodichloromethane	0.77	J	1.0	0.39	ug/L			11/02/11 02:10	1
Bromoform	ND		1.0	0.26	ug/L			11/02/11 02:10	1
Bromomethane	ND		1.0	0.69	ug/L			11/02/11 02:10	1
Carbon disulfide	ND		1.0	0.19	ug/L			11/02/11 02:10	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			11/02/11 02:10	1
Chlorobenzene	ND		1.0	0.75	ug/L			11/02/11 02:10	1
Chloroethane	ND		1.0	0.32	ug/L			11/02/11 02:10	1
Chloroform	1.9		1.0	0.34	ug/L			11/02/11 02:10	1
Chloromethane	ND		1.0	0.35	ug/L			11/02/11 02:10	1
cis-1,2-Dichloroethene	87		1.0	0.81	ug/L			11/02/11 02:10	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			11/02/11 02:10	1
Dibromochloromethane	ND		1.0	0.32	ug/L			11/02/11 02:10	1
Ethylbenzene	ND		1.0	0.74	ug/L			11/02/11 02:10	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			11/02/11 02:10	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			11/02/11 02:10	1
Methylene Chloride	ND		1.0	0.44	ug/L			11/02/11 02:10	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			11/02/11 02:10	1
o-Xylene	ND		1.0	0.76	ug/L			11/02/11 02:10	1
Styrene	ND		1.0	0.73	ug/L			11/02/11 02:10	1
Tetrachloroethene	ND		1.0	0.36	ug/L			11/02/11 02:10	1
Toluene	ND		1.0	0.51	ug/L			11/02/11 02:10	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			11/02/11 02:10	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			11/02/11 02:10	1
Trichloroethene	54		1.0	0.46	ug/L			11/02/11 02:10	1
Vinyl chloride	ND		1.0	0.90	ug/L			11/02/11 02:10	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	97		66 - 137					11/02/11 02:10	1
4-Bromofluorobenzene (Surr)	91		73 - 120					11/02/11 02:10	1
Toluene-d8 (Surr)	104		71 - 126					11/02/11 02:10	1

Client Sample ID: BAT-DW-12 111020

Lab Sample ID: 480-11547-9

Date Collected: 10/20/11 09:45

Matrix: Ground Water

Date Received: 10/20/11 15:10

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			11/02/11 02:33	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			11/02/11 02:33	1
1,1-Dichloroethane	27		1.0	0.38	ug/L			11/02/11 02:33	1

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-DW-12 111020

Lab Sample ID: 480-11547-9

Date Collected: 10/20/11 09:45

Matrix: Ground Water

Date Received: 10/20/11 15:10

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	29		1.0	0.29	ug/L			11/02/11 02:33	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			11/02/11 02:33	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			11/02/11 02:33	1
2-Hexanone	ND		5.0	1.2	ug/L			11/02/11 02:33	1
Acetone	ND		5.0	3.0	ug/L			11/02/11 02:33	1
Benzene	ND		1.0	0.41	ug/L			11/02/11 02:33	1
Bromodichloromethane	ND		1.0	0.39	ug/L			11/02/11 02:33	1
Bromoform	ND		1.0	0.26	ug/L			11/02/11 02:33	1
Bromomethane	ND		1.0	0.69	ug/L			11/02/11 02:33	1
Carbon disulfide	0.46	J	1.0	0.19	ug/L			11/02/11 02:33	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			11/02/11 02:33	1
Chlorobenzene	ND		1.0	0.75	ug/L			11/02/11 02:33	1
Chloroethane	ND		1.0	0.32	ug/L			11/02/11 02:33	1
Chloroform	1.2		1.0	0.34	ug/L			11/02/11 02:33	1
Chloromethane	ND		1.0	0.35	ug/L			11/02/11 02:33	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			11/02/11 02:33	1
Dibromochloromethane	ND		1.0	0.32	ug/L			11/02/11 02:33	1
Ethylbenzene	ND		1.0	0.74	ug/L			11/02/11 02:33	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			11/02/11 02:33	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			11/02/11 02:33	1
Methylene Chloride	6.1		1.0	0.44	ug/L			11/02/11 02:33	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			11/02/11 02:33	1
o-Xylene	ND		1.0	0.76	ug/L			11/02/11 02:33	1
Styrene	ND		1.0	0.73	ug/L			11/02/11 02:33	1
Tetrachloroethene	0.59	J	1.0	0.36	ug/L			11/02/11 02:33	1
Toluene	0.82	J	1.0	0.51	ug/L			11/02/11 02:33	1
trans-1,2-Dichloroethene	12		1.0	0.90	ug/L			11/02/11 02:33	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			11/02/11 02:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	96		66 - 137		11/02/11 02:33	1
4-Bromofluorobenzene (Surr)	90		73 - 120		11/02/11 02:33	1
Toluene-d8 (Surr)	104		71 - 126		11/02/11 02:33	1

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	160		130	100	ug/L			11/02/11 23:54	125
cis-1,2-Dichloroethene	7300		130	100	ug/L			11/02/11 23:54	125
Trichloroethene	1400		130	58	ug/L			11/02/11 23:54	125
Vinyl chloride	530		130	110	ug/L			11/02/11 23:54	125

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	96		66 - 137		11/02/11 23:54	125
4-Bromofluorobenzene (Surr)	92		73 - 120		11/02/11 23:54	125
Toluene-d8 (Surr)	103		71 - 126		11/02/11 23:54	125

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-DUP-1 111020

Lab Sample ID: 480-11547-10

Date Collected: 10/20/11 13:00

Matrix: Ground Water

Date Received: 10/20/11 15:10

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	54		5.0	4.1	ug/L			11/02/11 13:34	5
1,1,2,2-Tetrachloroethane	ND		5.0	1.1	ug/L			11/02/11 13:34	5
1,1,2-Trichloroethane	ND		5.0	1.2	ug/L			11/02/11 13:34	5
1,1-Dichloroethane	29		5.0	1.9	ug/L			11/02/11 13:34	5
1,1-Dichloroethene	11		5.0	1.5	ug/L			11/02/11 13:34	5
1,2-Dichloroethane	ND		5.0	1.1	ug/L			11/02/11 13:34	5
1,2-Dichloropropane	ND		5.0	3.6	ug/L			11/02/11 13:34	5
2-Hexanone	ND		25	6.2	ug/L			11/02/11 13:34	5
Acetone	ND		25	15	ug/L			11/02/11 13:34	5
Benzene	ND		5.0	2.1	ug/L			11/02/11 13:34	5
Bromodichloromethane	ND		5.0	2.0	ug/L			11/02/11 13:34	5
Bromoform	ND		5.0	1.3	ug/L			11/02/11 13:34	5
Bromomethane	ND		5.0	3.5	ug/L			11/02/11 13:34	5
Carbon disulfide	ND		5.0	0.95	ug/L			11/02/11 13:34	5
Carbon tetrachloride	ND		5.0	1.4	ug/L			11/02/11 13:34	5
Chlorobenzene	ND		5.0	3.8	ug/L			11/02/11 13:34	5
Chloroethane	ND		5.0	1.6	ug/L			11/02/11 13:34	5
Chloroform	ND		5.0	1.7	ug/L			11/02/11 13:34	5
Chloromethane	ND		5.0	1.8	ug/L			11/02/11 13:34	5
cis-1,2-Dichloroethene	360		5.0	4.1	ug/L			11/02/11 13:34	5
cis-1,3-Dichloropropene	ND		5.0	1.8	ug/L			11/02/11 13:34	5
Dibromochloromethane	ND		5.0	1.6	ug/L			11/02/11 13:34	5
Ethylbenzene	ND		5.0	3.7	ug/L			11/02/11 13:34	5
Methyl ethyl ketone (MEK)	ND		25	6.6	ug/L			11/02/11 13:34	5
Methyl isobutyl ketone (MIBK)	ND		25	11	ug/L			11/02/11 13:34	5
Methylene Chloride	ND		5.0	2.2	ug/L			11/02/11 13:34	5
m-Xylene & p-Xylene	ND		10	3.3	ug/L			11/02/11 13:34	5
o-Xylene	ND		5.0	3.8	ug/L			11/02/11 13:34	5
Styrene	ND		5.0	3.7	ug/L			11/02/11 13:34	5
Tetrachloroethene	ND		5.0	1.8	ug/L			11/02/11 13:34	5
Toluene	ND		5.0	2.6	ug/L			11/02/11 13:34	5
trans-1,2-Dichloroethene	ND		5.0	4.5	ug/L			11/02/11 13:34	5
trans-1,3-Dichloropropene	ND		5.0	1.9	ug/L			11/02/11 13:34	5
Trichloroethene	6.3		5.0	2.3	ug/L			11/02/11 13:34	5
Vinyl chloride	180		5.0	4.5	ug/L			11/02/11 13:34	5
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	94		66 - 137					11/02/11 13:34	5
4-Bromofluorobenzene (Surr)	87		73 - 120					11/02/11 13:34	5
Toluene-d8 (Surr)	100		71 - 126					11/02/11 13:34	5

Client Sample ID: BAT-FB-2 111020

Lab Sample ID: 480-11547-11

Date Collected: 10/20/11 09:20

Matrix: WATER

Date Received: 10/20/11 15:10

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			11/02/11 13:58	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			11/02/11 13:58	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			11/02/11 13:58	1

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-FB-2 111020

Lab Sample ID: 480-11547-11

Date Collected: 10/20/11 09:20

Matrix: WATER

Date Received: 10/20/11 15:10

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethane	ND		1.0	0.38	ug/L			11/02/11 13:58	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			11/02/11 13:58	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			11/02/11 13:58	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			11/02/11 13:58	1
2-Hexanone	ND		5.0	1.2	ug/L			11/02/11 13:58	1
Acetone	ND		5.0	3.0	ug/L			11/02/11 13:58	1
Benzene	ND		1.0	0.41	ug/L			11/02/11 13:58	1
Bromodichloromethane	ND		1.0	0.39	ug/L			11/02/11 13:58	1
Bromoform	ND		1.0	0.26	ug/L			11/02/11 13:58	1
Bromomethane	ND		1.0	0.69	ug/L			11/02/11 13:58	1
Carbon disulfide	ND		1.0	0.19	ug/L			11/02/11 13:58	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			11/02/11 13:58	1
Chlorobenzene	ND		1.0	0.75	ug/L			11/02/11 13:58	1
Chloroethane	ND		1.0	0.32	ug/L			11/02/11 13:58	1
Chloroform	ND		1.0	0.34	ug/L			11/02/11 13:58	1
Chloromethane	ND		1.0	0.35	ug/L			11/02/11 13:58	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			11/02/11 13:58	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			11/02/11 13:58	1
Dibromochloromethane	ND		1.0	0.32	ug/L			11/02/11 13:58	1
Ethylbenzene	ND		1.0	0.74	ug/L			11/02/11 13:58	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			11/02/11 13:58	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			11/02/11 13:58	1
Methylene Chloride	ND		1.0	0.44	ug/L			11/02/11 13:58	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			11/02/11 13:58	1
o-Xylene	ND		1.0	0.76	ug/L			11/02/11 13:58	1
Styrene	ND		1.0	0.73	ug/L			11/02/11 13:58	1
Tetrachloroethene	ND		1.0	0.36	ug/L			11/02/11 13:58	1
Toluene	ND		1.0	0.51	ug/L			11/02/11 13:58	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			11/02/11 13:58	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			11/02/11 13:58	1
Trichloroethene	ND		1.0	0.46	ug/L			11/02/11 13:58	1
Vinyl chloride	ND		1.0	0.90	ug/L			11/02/11 13:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	94		66 - 137		11/02/11 13:58	1
4-Bromofluorobenzene (Surr)	90		73 - 120		11/02/11 13:58	1
Toluene-d8 (Surr)	103		71 - 126		11/02/11 13:58	1

Client Sample ID: BAT-89-15(1) 111020

Lab Sample ID: 480-11547-12

Date Collected: 10/20/11 11:20

Matrix: Ground Water

Date Received: 10/20/11 15:10

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			11/02/11 14:21	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			11/02/11 14:21	1
1,1-Dichloroethane	25		1.0	0.38	ug/L			11/02/11 14:21	1
1,1-Dichloroethene	25		1.0	0.29	ug/L			11/02/11 14:21	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			11/02/11 14:21	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			11/02/11 14:21	1

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-89-15(1) 111020

Lab Sample ID: 480-11547-12

Date Collected: 10/20/11 11:20

Matrix: Ground Water

Date Received: 10/20/11 15:10

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Hexanone	ND		5.0	1.2	ug/L			11/02/11 14:21	1
Acetone	ND		5.0	3.0	ug/L			11/02/11 14:21	1
Benzene	ND		1.0	0.41	ug/L			11/02/11 14:21	1
Bromodichloromethane	ND		1.0	0.39	ug/L			11/02/11 14:21	1
Bromoform	ND		1.0	0.26	ug/L			11/02/11 14:21	1
Bromomethane	ND		1.0	0.69	ug/L			11/02/11 14:21	1
Carbon disulfide	9.4		1.0	0.19	ug/L			11/02/11 14:21	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			11/02/11 14:21	1
Chlorobenzene	ND		1.0	0.75	ug/L			11/02/11 14:21	1
Chloroethane	ND		1.0	0.32	ug/L			11/02/11 14:21	1
Chloroform	1.3		1.0	0.34	ug/L			11/02/11 14:21	1
Chloromethane	ND		1.0	0.35	ug/L			11/02/11 14:21	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			11/02/11 14:21	1
Dibromochloromethane	ND		1.0	0.32	ug/L			11/02/11 14:21	1
Ethylbenzene	ND		1.0	0.74	ug/L			11/02/11 14:21	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			11/02/11 14:21	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			11/02/11 14:21	1
Methylene Chloride	ND		1.0	0.44	ug/L			11/02/11 14:21	1
m-Xylene & p-Xylene	0.66 J		2.0	0.66	ug/L			11/02/11 14:21	1
o-Xylene	ND		1.0	0.76	ug/L			11/02/11 14:21	1
Styrene	ND		1.0	0.73	ug/L			11/02/11 14:21	1
Tetrachloroethene	2.0		1.0	0.36	ug/L			11/02/11 14:21	1
Toluene	2.2		1.0	0.51	ug/L			11/02/11 14:21	1
trans-1,2-Dichloroethene	11		1.0	0.90	ug/L			11/02/11 14:21	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			11/02/11 14:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	96		66 - 137		11/02/11 14:21	1
4-Bromofluorobenzene (Surr)	91		73 - 120		11/02/11 14:21	1
Toluene-d8 (Surr)	104		71 - 126		11/02/11 14:21	1

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	160		100	82	ug/L			11/02/11 20:00	100
cis-1,2-Dichloroethene	4200		100	81	ug/L			11/02/11 20:00	100
Trichloroethene	7200		100	46	ug/L			11/02/11 20:00	100
Vinyl chloride	150		100	90	ug/L			11/02/11 20:00	100

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	111		66 - 137		11/02/11 20:00	100
4-Bromofluorobenzene (Surr)	92		73 - 120		11/02/11 20:00	100
Toluene-d8 (Surr)	101		71 - 126		11/02/11 20:00	100

Client Sample ID: TRIP BLANK

Lab Sample ID: 480-11547-13

Date Collected: 10/20/11 08:00

Matrix: Water

Date Received: 10/20/11 15:10

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			11/02/11 20:22	1

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: TRIP BLANK

Lab Sample ID: 480-11547-13

Date Collected: 10/20/11 08:00

Matrix: Water

Date Received: 10/20/11 15:10

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			11/02/11 20:22	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			11/02/11 20:22	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			11/02/11 20:22	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			11/02/11 20:22	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			11/02/11 20:22	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			11/02/11 20:22	1
2-Hexanone	ND		5.0	1.2	ug/L			11/02/11 20:22	1
Acetone	ND		5.0	3.0	ug/L			11/02/11 20:22	1
Benzene	ND		1.0	0.41	ug/L			11/02/11 20:22	1
Bromodichloromethane	ND		1.0	0.39	ug/L			11/02/11 20:22	1
Bromoform	ND		1.0	0.26	ug/L			11/02/11 20:22	1
Bromomethane	ND		1.0	0.69	ug/L			11/02/11 20:22	1
Carbon disulfide	ND		1.0	0.19	ug/L			11/02/11 20:22	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			11/02/11 20:22	1
Chlorobenzene	ND		1.0	0.75	ug/L			11/02/11 20:22	1
Chloroethane	ND		1.0	0.32	ug/L			11/02/11 20:22	1
Chloroform	ND		1.0	0.34	ug/L			11/02/11 20:22	1
Chloromethane	ND		1.0	0.35	ug/L			11/02/11 20:22	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			11/02/11 20:22	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			11/02/11 20:22	1
Dibromochloromethane	ND		1.0	0.32	ug/L			11/02/11 20:22	1
Ethylbenzene	ND		1.0	0.74	ug/L			11/02/11 20:22	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			11/02/11 20:22	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			11/02/11 20:22	1
Methylene Chloride	ND		1.0	0.44	ug/L			11/02/11 20:22	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			11/02/11 20:22	1
o-Xylene	ND		1.0	0.76	ug/L			11/02/11 20:22	1
Styrene	ND		1.0	0.73	ug/L			11/02/11 20:22	1
Tetrachloroethene	ND		1.0	0.36	ug/L			11/02/11 20:22	1
Toluene	ND		1.0	0.51	ug/L			11/02/11 20:22	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			11/02/11 20:22	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			11/02/11 20:22	1
Trichloroethene	ND		1.0	0.46	ug/L			11/02/11 20:22	1
Vinyl chloride	ND		1.0	0.90	ug/L			11/02/11 20:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	111		66 - 137					11/02/11 20:22	1
4-Bromofluorobenzene (Surr)	95		73 - 120					11/02/11 20:22	1
Toluene-d8 (Surr)	102		71 - 126					11/02/11 20:22	1

QC Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 480-37787/5

Matrix: Water

Analysis Batch: 37787

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	ND		1.0	0.29	ug/L			10/28/11 12:55	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			10/28/11 12:55	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			10/28/11 12:55	1
Acetone	ND		5.0	3.0	ug/L			10/28/11 12:55	1
Benzene	ND		1.0	0.41	ug/L			10/28/11 12:55	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			10/28/11 12:55	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			10/28/11 12:55	1
Bromodichloromethane	ND		1.0	0.39	ug/L			10/28/11 12:55	1
Bromomethane	ND		1.0	0.69	ug/L			10/28/11 12:55	1
Carbon disulfide	ND		1.0	0.19	ug/L			10/28/11 12:55	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			10/28/11 12:55	1
1,1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			10/28/11 12:55	1
Chloroethane	ND		1.0	0.32	ug/L			10/28/11 12:55	1
2-Hexanone	ND		5.0	1.2	ug/L			10/28/11 12:55	1
Chloroform	ND		1.0	0.34	ug/L			10/28/11 12:55	1
Chloromethane	ND		1.0	0.35	ug/L			10/28/11 12:55	1
Chlorobenzene	ND		1.0	0.75	ug/L			10/28/11 12:55	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			10/28/11 12:55	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			10/28/11 12:55	1
Dibromochloromethane	ND		1.0	0.32	ug/L			10/28/11 12:55	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/28/11 12:55	1
Bromoform	ND		1.0	0.26	ug/L			10/28/11 12:55	1
1,1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			10/28/11 12:55	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			10/28/11 12:55	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			10/28/11 12:55	1
Methylene Chloride	ND		1.0	0.44	ug/L			10/28/11 12:55	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/28/11 12:55	1
o-Xylene	ND		1.0	0.76	ug/L			10/28/11 12:55	1
Styrene	ND		1.0	0.73	ug/L			10/28/11 12:55	1
Tetrachloroethene	ND		1.0	0.36	ug/L			10/28/11 12:55	1
Toluene	ND		1.0	0.51	ug/L			10/28/11 12:55	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			10/28/11 12:55	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			10/28/11 12:55	1
Trichloroethene	ND		1.0	0.46	ug/L			10/28/11 12:55	1
Vinyl chloride	ND		1.0	0.90	ug/L			10/28/11 12:55	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	122		66 - 137		10/28/11 12:55	1
Toluene-d8 (Surr)	113		71 - 126		10/28/11 12:55	1
4-Bromofluorobenzene (Surr)	111		73 - 120		10/28/11 12:55	1

Lab Sample ID: LCS 480-37787/4

Matrix: Water

Analysis Batch: 37787

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1,2-Tetrachloroethane	25.0	27.1		ug/L		108	76 - 122
1,1-Dichloroethene	25.0	20.4		ug/L		82	65 - 138
1,1-Dichloroethane	25.0	25.7		ug/L		103	71 - 129

QC Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 480-37787/4

Matrix: Water

Analysis Batch: 37787

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1-Trichloroethane	25.0	26.3		ug/L		105	73 - 126
Acetone	125	137		ug/L		110	56 - 142
Benzene	25.0	24.8		ug/L		99	71 - 124
1,2-Dichloroethane	25.0	25.9		ug/L		104	75 - 127
1,2-Dichloropropane	25.0	25.9		ug/L		104	76 - 120
Bromodichloromethane	25.0	26.4		ug/L		106	80 - 122
Bromomethane	25.0	22.5		ug/L		90	36 - 150
Carbon disulfide	25.0	24.1		ug/L		96	59 - 134
Carbon tetrachloride	25.0	25.1		ug/L		100	72 - 134
1,1,2-Trichloroethane	25.0	26.3		ug/L		105	76 - 122
Chloroethane	25.0	23.3		ug/L		93	69 - 136
2-Hexanone	125	148		ug/L		118	65 - 127
Chloroform	25.0	25.0		ug/L		100	73 - 127
Chloromethane	25.0	23.4		ug/L		94	49 - 142
Chlorobenzene	25.0	25.0		ug/L		100	72 - 120
cis-1,2-Dichloroethene	25.0	24.9		ug/L		100	74 - 124
cis-1,3-Dichloropropene	25.0	25.3		ug/L		101	74 - 124
Dibromochloromethane	25.0	25.7		ug/L		103	75 - 125
Ethylbenzene	25.0	24.9		ug/L		100	77 - 123
Bromoform	25.0	21.3		ug/L		85	66 - 128
1,1,2,2-Tetrachloroethane	25.0	26.1		ug/L		104	70 - 126
Methyl ethyl ketone (MEK)	125	137		ug/L		110	57 - 140
Methyl isobutyl ketone (MIBK)	125	146		ug/L		117	71 - 125
Methylene Chloride	25.0	24.0		ug/L		96	57 - 132
m-Xylene & p-Xylene	50.0	49.3		ug/L		99	76 - 122
o-Xylene	25.0	24.2		ug/L		97	76 - 122
Styrene	25.0	24.1		ug/L		96	70 - 130
Tetrachloroethene	25.0	25.8		ug/L		103	74 - 122
Toluene	25.0	24.7		ug/L		99	70 - 122
trans-1,2-Dichloroethene	25.0	24.7		ug/L		99	73 - 127
trans-1,3-Dichloropropene	25.0	25.9		ug/L		104	72 - 123
Trichloroethene	25.0	25.1		ug/L		100	74 - 123
Vinyl chloride	25.0	25.0		ug/L		100	65 - 133

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	118		66 - 137
Toluene-d8 (Surr)	116		71 - 126
4-Bromofluorobenzene (Surr)	112		73 - 120

Lab Sample ID: 480-11480-2 MS

Matrix: Water

Analysis Batch: 37787

Client Sample ID: BAT-EW-3-111019

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1,2-Tetrachloroethane	ND		25.0	27.5		ug/L		110	76 - 122
1,1,1-Trichloroethane	28		25.0	57.1		ug/L		117	73 - 126
1,1,2,2-Tetrachloroethane	ND		25.0	26.0		ug/L		104	70 - 126
1,1,2-Trichloroethane	ND		25.0	26.3		ug/L		105	76 - 122
1,1-Dichloroethane	13		25.0	39.5		ug/L		108	71 - 129

QC Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 480-11480-2 MS

Matrix: Water

Analysis Batch: 37787

Client Sample ID: BAT-EW-3-111019

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethene	8.2		25.0	34.7		ug/L		106	65 - 138
1,2-Dichloroethane	ND		25.0	26.8		ug/L		107	75 - 127
1,2-Dichloropropane	ND		25.0	26.6		ug/L		106	76 - 120
2-Hexanone	ND		125	136		ug/L		109	65 - 127
Acetone	ND		125	121		ug/L		97	56 - 142
Benzene	ND		25.0	26.0		ug/L		104	71 - 124
Bromodichloromethane	ND		25.0	28.3		ug/L		113	80 - 122
Bromoform	ND		25.0	21.7		ug/L		87	66 - 128
Bromomethane	ND		25.0	22.6		ug/L		90	36 - 150
Carbon disulfide	ND		25.0	24.9		ug/L		100	59 - 134
Carbon tetrachloride	ND		25.0	27.1		ug/L		108	72 - 134
Chlorobenzene	ND		25.0	25.6		ug/L		102	72 - 120
Chloroethane	ND		25.0	27.2		ug/L		109	69 - 136
Chloroform	0.93	J	25.0	26.4		ug/L		102	73 - 127
Chloromethane	ND		25.0	18.0		ug/L		72	49 - 142
cis-1,2-Dichloroethene	1800		25.0	1770	E 4	ug/L		-194	74 - 124
cis-1,3-Dichloropropene	ND		25.0	23.7		ug/L		95	74 - 124
Dibromochloromethane	ND		25.0	26.7		ug/L		107	75 - 125
Ethylbenzene	ND		25.0	25.8		ug/L		103	77 - 123
Methyl ethyl ketone (MEK)	ND		125	116		ug/L		93	57 - 140
Methyl isobutyl ketone (MIBK)	ND		125	133		ug/L		106	71 - 125
Methylene Chloride	ND		25.0	24.6		ug/L		98	57 - 132
m-Xylene & p-Xylene	ND		50.0	51.8		ug/L		104	76 - 122
o-Xylene	ND		25.0	25.3		ug/L		101	76 - 122
Styrene	ND		25.0	24.4		ug/L		98	70 - 130
Tetrachloroethene	ND		25.0	27.1		ug/L		108	74 - 122
Toluene	ND		25.0	25.2		ug/L		101	70 - 122
trans-1,2-Dichloroethene	13		25.0	39.9		ug/L		108	73 - 127
trans-1,3-Dichloropropene	ND		25.0	23.4		ug/L		94	72 - 123
Trichloroethene	13		25.0	40.2		ug/L		110	74 - 123
Vinyl chloride	800		25.0	820	E 4	ug/L		81	65 - 133

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	117		66 - 137
4-Bromofluorobenzene (Surr)	110		73 - 120
Toluene-d8 (Surr)	114		71 - 126

Lab Sample ID: 480-11480-2 MSD

Matrix: Water

Analysis Batch: 37787

Client Sample ID: BAT-EW-3-111019

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	ND		25.0	27.1		ug/L		108	76 - 122	1	20
1,1,1-Trichloroethane	28		25.0	57.1		ug/L		117	73 - 126	0	15
1,1,2,2-Tetrachloroethane	ND		25.0	25.2		ug/L		101	70 - 126	3	15
1,1,2-Trichloroethane	ND		25.0	26.6		ug/L		106	76 - 122	1	15
1,1-Dichloroethane	13		25.0	39.3		ug/L		107	71 - 129	1	20
1,1-Dichloroethene	8.2		25.0	33.4		ug/L		101	65 - 138	4	16
1,2-Dichloroethane	ND		25.0	27.0		ug/L		108	75 - 127	1	20

QC Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 480-11480-2 MSD

Matrix: Water

Analysis Batch: 37787

Client Sample ID: BAT-EW-3-111019

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,2-Dichloropropane	ND		25.0	25.9		ug/L		104	76 - 120	3	20
2-Hexanone	ND		125	143		ug/L		114	65 - 127	5	15
Acetone	ND		125	125		ug/L		100	56 - 142	3	15
Benzene	ND		25.0	25.5		ug/L		102	71 - 124	2	13
Bromodichloromethane	ND		25.0	28.5		ug/L		114	80 - 122	1	15
Bromoform	ND		25.0	21.3		ug/L		85	66 - 128	2	15
Bromomethane	ND		25.0	22.3		ug/L		89	36 - 150	1	15
Carbon disulfide	ND		25.0	26.6		ug/L		106	59 - 134	7	15
Carbon tetrachloride	ND		25.0	26.7		ug/L		107	72 - 134	1	15
Chlorobenzene	ND		25.0	26.1		ug/L		104	72 - 120	2	25
Chloroethane	ND		25.0	25.6		ug/L		102	69 - 136	6	15
Chloroform	0.93	J	25.0	26.3		ug/L		101	73 - 127	0	20
Chloromethane	ND		25.0	17.8		ug/L		71	49 - 142	1	15
cis-1,2-Dichloroethene	1800		25.0	1830	E 4	ug/L		54	74 - 124	3	15
cis-1,3-Dichloropropene	ND		25.0	23.0		ug/L		92	74 - 124	3	15
Dibromochloromethane	ND		25.0	26.5		ug/L		106	75 - 125	1	15
Ethylbenzene	ND		25.0	26.1		ug/L		104	77 - 123	1	15
Methyl ethyl ketone (MEK)	ND		125	120		ug/L		96	57 - 140	3	20
Methyl isobutyl ketone (MIBK)	ND		125	140		ug/L		112	71 - 125	5	35
Methylene Chloride	ND		25.0	25.5		ug/L		102	57 - 132	4	15
m-Xylene & p-Xylene	ND		50.0	51.2		ug/L		102	76 - 122	1	16
o-Xylene	ND		25.0	25.5		ug/L		102	76 - 122	1	16
Styrene	ND		25.0	24.1		ug/L		96	70 - 130	1	20
Tetrachloroethene	ND		25.0	27.9		ug/L		112	74 - 122	3	20
Toluene	ND		25.0	25.8		ug/L		103	70 - 122	2	15
trans-1,2-Dichloroethene	13		25.0	39.2		ug/L		105	73 - 127	2	20
trans-1,3-Dichloropropene	ND		25.0	23.2		ug/L		93	72 - 123	1	15
Trichloroethene	13		25.0	38.8		ug/L		104	74 - 123	4	16
Vinyl chloride	800		25.0	819	E 4	ug/L		76	65 - 133	0	15

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	122		66 - 137
4-Bromofluorobenzene (Surr)	111		73 - 120
Toluene-d8 (Surr)	117		71 - 126

Lab Sample ID: 480-11480-11 MS

Matrix: Water

Analysis Batch: 37787

Client Sample ID: BAT-87-21(1)-111019

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1,2-Tetrachloroethane	ND		25.0	29.5		ug/L		118	76 - 122
1,1,1,1-Trichloroethane	48		25.0	75.8		ug/L		111	73 - 126
1,1,2,2-Tetrachloroethane	ND		25.0	26.1		ug/L		104	70 - 126
1,1,2-Trichloroethane	ND		25.0	28.2		ug/L		113	76 - 122
1,1-Dichloroethane	4.6		25.0	33.0		ug/L		114	71 - 129
1,1-Dichloroethene	1.1		25.0	30.1		ug/L		116	65 - 138
1,2-Dichloroethane	ND		25.0	28.0		ug/L		112	75 - 127
1,2-Dichloropropane	ND		25.0	27.5		ug/L		110	76 - 120
2-Hexanone	ND		125	150		ug/L		120	65 - 127

QC Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 480-11480-11 MS

Matrix: Water

Analysis Batch: 37787

Client Sample ID: BAT-87-21(1)-111019

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	ND		125	136		ug/L		109	56 - 142
Benzene	ND		25.0	27.5		ug/L		110	71 - 124
Bromodichloromethane	ND		25.0	28.7		ug/L		115	80 - 122
Bromoform	ND		25.0	21.1		ug/L		84	66 - 128
Bromomethane	ND		25.0	28.5		ug/L		114	36 - 150
Carbon disulfide	ND		25.0	24.4		ug/L		98	59 - 134
Carbon tetrachloride	ND		25.0	29.4		ug/L		118	72 - 134
Chlorobenzene	ND		25.0	27.3		ug/L		109	72 - 120
Chloroethane	ND		25.0	27.2		ug/L		109	69 - 136
Chloroform	1.3		25.0	28.5		ug/L		109	73 - 127
Chloromethane	ND		25.0	26.1		ug/L		104	49 - 142
cis-1,2-Dichloroethene	100		25.0	123	E 4	ug/L		76	74 - 124
cis-1,3-Dichloropropene	ND		25.0	23.6		ug/L		94	74 - 124
Dibromochloromethane	ND		25.0	27.0		ug/L		108	75 - 125
Ethylbenzene	ND		25.0	27.5		ug/L		110	77 - 123
Methyl ethyl ketone (MEK)	ND		125	140		ug/L		112	57 - 140
Methyl isobutyl ketone (MIBK)	ND		125	149		ug/L		119	71 - 125
Methylene Chloride	ND		25.0	27.0		ug/L		108	57 - 132
m-Xylene & p-Xylene	ND		50.0	54.1		ug/L		108	76 - 122
o-Xylene	ND		25.0	26.5		ug/L		106	76 - 122
Styrene	ND		25.0	26.1		ug/L		104	70 - 130
Tetrachloroethene	ND		25.0	28.9		ug/L		116	74 - 122
Toluene	ND		25.0	26.9		ug/L		108	70 - 122
trans-1,2-Dichloroethene	1.2		25.0	29.7		ug/L		114	73 - 127
trans-1,3-Dichloropropene	ND		25.0	24.6		ug/L		98	72 - 123
Trichloroethene	16		25.0	42.8		ug/L		108	74 - 123
Vinyl chloride	2.1		25.0	30.1		ug/L		112	65 - 133

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	118		66 - 137
4-Bromofluorobenzene (Surr)	110		73 - 120
Toluene-d8 (Surr)	112		71 - 126

Lab Sample ID: MB 480-38010/5

Matrix: Water

Analysis Batch: 38010

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	ND		1.0	0.29	ug/L			10/29/11 13:36	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			10/29/11 13:36	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			10/29/11 13:36	1
Acetone	ND		5.0	3.0	ug/L			10/29/11 13:36	1
Benzene	ND		1.0	0.41	ug/L			10/29/11 13:36	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			10/29/11 13:36	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			10/29/11 13:36	1
Bromodichloromethane	ND		1.0	0.39	ug/L			10/29/11 13:36	1
Bromomethane	ND		1.0	0.69	ug/L			10/29/11 13:36	1
Carbon disulfide	ND		1.0	0.19	ug/L			10/29/11 13:36	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			10/29/11 13:36	1

QC Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 480-38010/5

Matrix: Water

Analysis Batch: 38010

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			10/29/11 13:36	1
Chloroethane	ND		1.0	0.32	ug/L			10/29/11 13:36	1
2-Hexanone	ND		5.0	1.2	ug/L			10/29/11 13:36	1
Chloroform	ND		1.0	0.34	ug/L			10/29/11 13:36	1
Chloromethane	ND		1.0	0.35	ug/L			10/29/11 13:36	1
Chlorobenzene	ND		1.0	0.75	ug/L			10/29/11 13:36	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			10/29/11 13:36	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			10/29/11 13:36	1
Dibromochloromethane	ND		1.0	0.32	ug/L			10/29/11 13:36	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/29/11 13:36	1
Bromoform	ND		1.0	0.26	ug/L			10/29/11 13:36	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			10/29/11 13:36	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			10/29/11 13:36	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			10/29/11 13:36	1
Methylene Chloride	ND		1.0	0.44	ug/L			10/29/11 13:36	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/29/11 13:36	1
o-Xylene	ND		1.0	0.76	ug/L			10/29/11 13:36	1
Styrene	ND		1.0	0.73	ug/L			10/29/11 13:36	1
Tetrachloroethene	ND		1.0	0.36	ug/L			10/29/11 13:36	1
Toluene	ND		1.0	0.51	ug/L			10/29/11 13:36	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			10/29/11 13:36	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			10/29/11 13:36	1
Trichloroethene	ND		1.0	0.46	ug/L			10/29/11 13:36	1
Vinyl chloride	ND		1.0	0.90	ug/L			10/29/11 13:36	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	122		66 - 137		10/29/11 13:36	1
Toluene-d8 (Surr)	118		71 - 126		10/29/11 13:36	1
4-Bromofluorobenzene (Surr)	111		73 - 120		10/29/11 13:36	1

Lab Sample ID: LCS 480-38010/4

Matrix: Water

Analysis Batch: 38010

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1,2-Tetrachloroethane	25.0	23.2		ug/L		93	76 - 122
1,1-Dichloroethene	25.0	19.5		ug/L		78	65 - 138
1,1-Dichloroethane	25.0	21.2		ug/L		85	71 - 129
1,1,1-Trichloroethane	25.0	22.5		ug/L		90	73 - 126
Acetone	125	144		ug/L		116	56 - 142
Benzene	25.0	20.5		ug/L		82	71 - 124
1,2-Dichloroethane	25.0	23.2		ug/L		93	75 - 127
1,2-Dichloropropane	25.0	21.5		ug/L		86	76 - 120
Bromodichloromethane	25.0	24.0		ug/L		96	80 - 122
Bromomethane	25.0	18.7		ug/L		75	36 - 150
Carbon disulfide	25.0	20.8		ug/L		83	59 - 134
Carbon tetrachloride	25.0	20.8		ug/L		83	72 - 134
1,1,2-Trichloroethane	25.0	23.2		ug/L		93	76 - 122
Chloroethane	25.0	18.0		ug/L		72	69 - 136

QC Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 480-38010/4

Matrix: Water

Analysis Batch: 38010

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
2-Hexanone	125	156		ug/L		125	65 - 127
Chloroform	25.0	21.0		ug/L		84	73 - 127
Chloromethane	25.0	17.2		ug/L		69	49 - 142
Chlorobenzene	25.0	21.3		ug/L		85	72 - 120
cis-1,2-Dichloroethene	25.0	21.1		ug/L		84	74 - 124
cis-1,3-Dichloropropene	25.0	22.1		ug/L		88	74 - 124
Dibromochloromethane	25.0	22.8		ug/L		91	75 - 125
Ethylbenzene	25.0	21.2		ug/L		85	77 - 123
Bromoform	25.0	18.3		ug/L		73	66 - 128
1,1,2,2-Tetrachloroethane	25.0	22.7		ug/L		91	70 - 126
Methyl ethyl ketone (MEK)	125	146		ug/L		117	57 - 140
Methyl isobutyl ketone (MIBK)	125	156		ug/L		125	71 - 125
Methylene Chloride	25.0	21.1		ug/L		84	57 - 132
m-Xylene & p-Xylene	50.0	42.8		ug/L		86	76 - 122
o-Xylene	25.0	20.9		ug/L		84	76 - 122
Styrene	25.0	21.1		ug/L		84	70 - 130
Tetrachloroethene	25.0	21.8		ug/L		87	74 - 122
Toluene	25.0	20.7		ug/L		83	70 - 122
trans-1,2-Dichloroethene	25.0	20.8		ug/L		83	73 - 127
trans-1,3-Dichloropropene	25.0	22.5		ug/L		90	72 - 123
Trichloroethene	25.0	21.2		ug/L		85	74 - 123
Vinyl chloride	25.0	18.2		ug/L		73	65 - 133

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	124		66 - 137
Toluene-d8 (Surr)	119		71 - 126
4-Bromofluorobenzene (Surr)	110		73 - 120

Lab Sample ID: 480-11480-11 MS

Matrix: Water

Analysis Batch: 38010

Client Sample ID: BAT-87-21(1)-111019

Prep Type: Total/NA

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	124		66 - 137
4-Bromofluorobenzene (Surr)	112		73 - 120
Toluene-d8 (Surr)	119		71 - 126

Lab Sample ID: 480-11480-11 MSD

Matrix: Water

Analysis Batch: 38010

Client Sample ID: BAT-87-21(1)-111019

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
1,1,1,2-Tetrachloroethane	ND		25.0	28.1		ug/L		112	76 - 122	4	20
1,1,1-Trichloroethane	48		25.0	78.1		ug/L		122	73 - 126	5	15
1,1,2,2-Tetrachloroethane	ND		25.0	26.2		ug/L		105	70 - 126	3	15
1,1,2-Trichloroethane	ND		25.0	27.3		ug/L		109	76 - 122	2	15
1,1-Dichloroethane	4.3		25.0	32.1		ug/L		111	71 - 129	1	20
1,1-Dichloroethene	1.1		25.0	31.2	F	ug/L		120	65 - 138	19	16
1,2-Dichloroethane	ND		25.0	28.2		ug/L		113	75 - 127	2	20

QC Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 480-11480-11 MSD

Matrix: Water

Analysis Batch: 38010

Client Sample ID: BAT-87-21(1)-111019

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,2-Dichloropropane	ND		25.0	27.6		ug/L		110	76 - 120	2	20
2-Hexanone	ND		125	152		ug/L		121	65 - 127	4	15
Acetone	ND		125	136		ug/L		109	56 - 142	8	15
Benzene	ND		25.0	26.1		ug/L		104	71 - 124	4	13
Bromodichloromethane	ND		25.0	28.2		ug/L		113	80 - 122	5	15
Bromoform	ND		25.0	20.5		ug/L		82	66 - 128	2	15
Bromomethane	ND		25.0	30.4	F	ug/L		122	36 - 150	17	15
Carbon disulfide	ND		25.0	23.4		ug/L		94	59 - 134	3	15
Carbon tetrachloride	ND		25.0	28.7		ug/L		115	72 - 134	1	15
Chlorobenzene	ND		25.0	26.2		ug/L		105	72 - 120	2	25
Chloroethane	ND		25.0	33.3		ug/L		133	69 - 136	10	15
Chloroform	1.4		25.0	27.8		ug/L		106	73 - 127	4	20
Chloromethane	ND		25.0	23.1		ug/L		92	49 - 142	0	15
cis-1,2-Dichloroethene	100		25.0	128	E 4	ug/L		104	74 - 124	4	15
cis-1,3-Dichloropropene	ND		25.0	23.6		ug/L		94	74 - 124	2	15
Dibromochloromethane	ND		25.0	27.1		ug/L		108	75 - 125	1	15
Ethylbenzene	ND		25.0	26.3		ug/L		105	77 - 123	4	15
Methyl ethyl ketone (MEK)	ND		125	141		ug/L		112	57 - 140	1	20
Methyl isobutyl ketone (MIBK)	ND		125	148		ug/L		118	71 - 125	2	35
Methylene Chloride	ND		25.0	25.9		ug/L		104	57 - 132	2	15
m-Xylene & p-Xylene	ND		50.0	52.3		ug/L		105	76 - 122	4	16
o-Xylene	ND		25.0	25.5		ug/L		102	76 - 122	2	16
Styrene	ND		25.0	24.4		ug/L		98	70 - 130	4	20
Tetrachloroethene	ND		25.0	27.9		ug/L		112	74 - 122	2	20
Toluene	ND		25.0	25.8		ug/L		103	70 - 122	2	15
trans-1,2-Dichloroethene	1.3		25.0	28.8		ug/L		110	73 - 127	1	20
trans-1,3-Dichloropropene	ND		25.0	23.8		ug/L		95	72 - 123	0	15
Trichloroethene	16		25.0	42.4		ug/L		108	74 - 123	3	16
Vinyl chloride	1.8		25.0	28.1		ug/L		105	65 - 133	2	15

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	124		66 - 137
4-Bromofluorobenzene (Surr)	112		73 - 120
Toluene-d8 (Surr)	116		71 - 126

Lab Sample ID: MB 480-38056/5

Matrix: Water

Analysis Batch: 38056

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	ND		1.0	0.29	ug/L			10/30/11 15:49	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			10/30/11 15:49	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			10/30/11 15:49	1
Acetone	ND		5.0	3.0	ug/L			10/30/11 15:49	1
Benzene	ND		1.0	0.41	ug/L			10/30/11 15:49	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			10/30/11 15:49	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			10/30/11 15:49	1
Bromodichloromethane	ND		1.0	0.39	ug/L			10/30/11 15:49	1
Bromomethane	ND		1.0	0.69	ug/L			10/30/11 15:49	1

QC Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 480-38056/5

Matrix: Water

Analysis Batch: 38056

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon disulfide	ND		1.0	0.19	ug/L			10/30/11 15:49	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			10/30/11 15:49	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			10/30/11 15:49	1
Chloroethane	ND		1.0	0.32	ug/L			10/30/11 15:49	1
2-Hexanone	ND		5.0	1.2	ug/L			10/30/11 15:49	1
Chloroform	ND		1.0	0.34	ug/L			10/30/11 15:49	1
Chloromethane	ND		1.0	0.35	ug/L			10/30/11 15:49	1
Chlorobenzene	ND		1.0	0.75	ug/L			10/30/11 15:49	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			10/30/11 15:49	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			10/30/11 15:49	1
Dibromochloromethane	ND		1.0	0.32	ug/L			10/30/11 15:49	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/30/11 15:49	1
Bromoform	ND		1.0	0.26	ug/L			10/30/11 15:49	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			10/30/11 15:49	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			10/30/11 15:49	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			10/30/11 15:49	1
Methylene Chloride	ND		1.0	0.44	ug/L			10/30/11 15:49	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/30/11 15:49	1
o-Xylene	ND		1.0	0.76	ug/L			10/30/11 15:49	1
Styrene	ND		1.0	0.73	ug/L			10/30/11 15:49	1
Tetrachloroethene	ND		1.0	0.36	ug/L			10/30/11 15:49	1
Toluene	ND		1.0	0.51	ug/L			10/30/11 15:49	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			10/30/11 15:49	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			10/30/11 15:49	1
Trichloroethene	ND		1.0	0.46	ug/L			10/30/11 15:49	1
Vinyl chloride	ND		1.0	0.90	ug/L			10/30/11 15:49	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	130		66 - 137		10/30/11 15:49	1
Toluene-d8 (Surr)	116		71 - 126		10/30/11 15:49	1
4-Bromofluorobenzene (Surr)	110		73 - 120		10/30/11 15:49	1

Lab Sample ID: LCS 480-38056/4

Matrix: Water

Analysis Batch: 38056

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethene	25.0	19.7		ug/L		79	65 - 138
1,1-Dichloroethane	25.0	28.5		ug/L		114	71 - 129
Benzene	25.0	26.2		ug/L		105	71 - 124
1,2-Dichloroethane	25.0	30.3		ug/L		121	75 - 127
Chlorobenzene	25.0	27.7		ug/L		111	72 - 120
cis-1,2-Dichloroethene	25.0	26.2		ug/L		105	74 - 124
Ethylbenzene	25.0	27.1		ug/L		108	77 - 123
m-Xylene & p-Xylene	50.0	55.7		ug/L		111	76 - 122
o-Xylene	25.0	27.3		ug/L		109	76 - 122
Tetrachloroethene	25.0	28.1		ug/L		112	74 - 122
Toluene	25.0	27.2		ug/L		109	70 - 122
trans-1,2-Dichloroethene	25.0	26.6		ug/L		106	73 - 127

QC Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 480-38056/4

Matrix: Water

Analysis Batch: 38056

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Trichloroethene	25.0	27.5		ug/L		110	74 - 123

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	127		66 - 137
Toluene-d8 (Surr)	122		71 - 126
4-Bromofluorobenzene (Surr)	116		73 - 120

Lab Sample ID: 480-11480-10 MS

Matrix: Ground Water

Analysis Batch: 38056

Client Sample ID: BAT-87-20(1)-111019

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethene	ND		2500	2120		ug/L		85	65 - 138
1,1-Dichloroethane	ND		2500	2930		ug/L		117	71 - 129
Benzene	ND		2500	2770		ug/L		111	71 - 124
1,2-Dichloroethane	ND		2500	3080		ug/L		123	75 - 127
Chlorobenzene	ND		2500	2900		ug/L		116	72 - 120
cis-1,2-Dichloroethene	8100		2500	10600	E	ug/L		100	74 - 124
Ethylbenzene	ND		2500	2970		ug/L		119	77 - 123
m-Xylene & p-Xylene	ND		5000	6020		ug/L		120	76 - 122
o-Xylene	ND		2500	2930		ug/L		117	76 - 122
Tetrachloroethene	ND		2500	3010		ug/L		120	74 - 122
Toluene	ND		2500	2930		ug/L		117	70 - 122
trans-1,2-Dichloroethene	ND		2500	2930		ug/L		117	73 - 127
Trichloroethene	52		2500	2940		ug/L		116	74 - 123

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	128		66 - 137
Toluene-d8 (Surr)	119		71 - 126
4-Bromofluorobenzene (Surr)	113		73 - 120

Lab Sample ID: 480-11480-10 MSD

Matrix: Ground Water

Analysis Batch: 38056

Client Sample ID: BAT-87-20(1)-111019

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
1,1-Dichloroethene	ND		2500	2260		ug/L		90	65 - 138	6	16
1,1-Dichloroethane	ND		2500	3090		ug/L		124	71 - 129	5	20
Benzene	ND		2500	2840		ug/L		114	71 - 124	2	13
1,2-Dichloroethane	ND		2500	3180		ug/L		127	75 - 127	3	20
Chlorobenzene	ND		2500	3020	F	ug/L		121	72 - 120	4	25
cis-1,2-Dichloroethene	8100		2500	10700	E	ug/L		106	74 - 124	1	15
Ethylbenzene	ND		2500	2990		ug/L		120	77 - 123	1	15
m-Xylene & p-Xylene	ND		5000	6170	F	ug/L		123	76 - 122	2	16
o-Xylene	ND		2500	3040		ug/L		122	76 - 122	4	16
Tetrachloroethene	ND		2500	3120	F	ug/L		125	74 - 122	4	20
Toluene	ND		2500	3040		ug/L		122	70 - 122	4	15
trans-1,2-Dichloroethene	ND		2500	2930		ug/L		117	73 - 127	0	20
Trichloroethene	52		2500	3020		ug/L		119	74 - 123	3	16

QC Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 480-11480-10 MSD

Matrix: Ground Water

Analysis Batch: 38056

Client Sample ID: BAT-87-20(1)-111019

Prep Type: Total/NA

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	126		66 - 137
Toluene-d8 (Surr)	117		71 - 126
4-Bromofluorobenzene (Surr)	114		73 - 120

Lab Sample ID: MB 480-38383/5

Matrix: Water

Analysis Batch: 38383

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	ND		1.0	0.29	ug/L			11/01/11 22:18	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			11/01/11 22:18	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			11/01/11 22:18	1
Acetone	ND		5.0	3.0	ug/L			11/01/11 22:18	1
Benzene	ND		1.0	0.41	ug/L			11/01/11 22:18	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			11/01/11 22:18	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			11/01/11 22:18	1
Bromodichloromethane	ND		1.0	0.39	ug/L			11/01/11 22:18	1
Bromomethane	ND		1.0	0.69	ug/L			11/01/11 22:18	1
Carbon disulfide	ND		1.0	0.19	ug/L			11/01/11 22:18	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			11/01/11 22:18	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			11/01/11 22:18	1
Chloroethane	ND		1.0	0.32	ug/L			11/01/11 22:18	1
2-Hexanone	ND		5.0	1.2	ug/L			11/01/11 22:18	1
Chloroform	ND		1.0	0.34	ug/L			11/01/11 22:18	1
Chloromethane	ND		1.0	0.35	ug/L			11/01/11 22:18	1
Chlorobenzene	ND		1.0	0.75	ug/L			11/01/11 22:18	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			11/01/11 22:18	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			11/01/11 22:18	1
Dibromochloromethane	ND		1.0	0.32	ug/L			11/01/11 22:18	1
Ethylbenzene	ND		1.0	0.74	ug/L			11/01/11 22:18	1
Bromoform	ND		1.0	0.26	ug/L			11/01/11 22:18	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			11/01/11 22:18	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			11/01/11 22:18	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			11/01/11 22:18	1
Methylene Chloride	ND		1.0	0.44	ug/L			11/01/11 22:18	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			11/01/11 22:18	1
o-Xylene	ND		1.0	0.76	ug/L			11/01/11 22:18	1
Styrene	ND		1.0	0.73	ug/L			11/01/11 22:18	1
Tetrachloroethene	ND		1.0	0.36	ug/L			11/01/11 22:18	1
Toluene	ND		1.0	0.51	ug/L			11/01/11 22:18	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			11/01/11 22:18	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			11/01/11 22:18	1
Trichloroethene	ND		1.0	0.46	ug/L			11/01/11 22:18	1
Vinyl chloride	ND		1.0	0.90	ug/L			11/01/11 22:18	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	95		66 - 137		11/01/11 22:18	1
Toluene-d8 (Surr)	103		71 - 126		11/01/11 22:18	1
4-Bromofluorobenzene (Surr)	91		73 - 120		11/01/11 22:18	1

QC Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 480-38383/4

Matrix: Water

Analysis Batch: 38383

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethene	25.0	23.2		ug/L		93	65 - 138
1,1-Dichloroethane	25.0	23.3		ug/L		93	71 - 129
1,1,1-Trichloroethane	25.0	21.6		ug/L		86	73 - 126
Acetone	125	119		ug/L		95	56 - 142
Benzene	25.0	24.7		ug/L		99	71 - 124
1,2-Dichloroethane	25.0	23.6		ug/L		94	75 - 127
1,2-Dichloropropane	25.0	24.1		ug/L		96	76 - 120
Bromodichloromethane	25.0	22.3		ug/L		89	80 - 122
Bromomethane	25.0	23.9		ug/L		96	36 - 150
Carbon disulfide	25.0	22.8		ug/L		91	59 - 134
Carbon tetrachloride	25.0	19.7		ug/L		79	72 - 134
1,1,2-Trichloroethane	25.0	24.2		ug/L		97	76 - 122
Chloroethane	25.0	21.7		ug/L		87	69 - 136
2-Hexanone	125	108		ug/L		87	65 - 127
Chloroform	25.0	22.6		ug/L		90	73 - 127
Chloromethane	25.0	21.4		ug/L		86	49 - 142
Chlorobenzene	25.0	24.3		ug/L		97	72 - 120
cis-1,2-Dichloroethene	25.0	24.4		ug/L		98	74 - 124
cis-1,3-Dichloropropene	25.0	22.4		ug/L		90	74 - 124
Dibromochloromethane	25.0	21.8		ug/L		87	75 - 125
Ethylbenzene	25.0	24.0		ug/L		96	77 - 123
Bromoform	25.0	20.2		ug/L		81	66 - 128
1,1,2,2-Tetrachloroethane	25.0	24.1		ug/L		96	70 - 126
Methyl ethyl ketone (MEK)	125	118		ug/L		95	57 - 140
Methyl isobutyl ketone (MIBK)	125	111		ug/L		89	71 - 125
Methylene Chloride	25.0	24.6		ug/L		98	57 - 132
m-Xylene & p-Xylene	50.0	48.0		ug/L		96	76 - 122
o-Xylene	25.0	23.7		ug/L		95	76 - 122
Styrene	25.0	24.1		ug/L		96	70 - 130
Tetrachloroethene	25.0	23.6		ug/L		94	74 - 122
Toluene	25.0	23.6		ug/L		94	70 - 122
trans-1,2-Dichloroethene	25.0	23.8		ug/L		95	73 - 127
trans-1,3-Dichloropropene	25.0	21.1		ug/L		84	72 - 123
Trichloroethene	25.0	23.5		ug/L		94	74 - 123
Vinyl chloride	25.0	22.3		ug/L		89	65 - 133

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	94		66 - 137
Toluene-d8 (Surr)	102		71 - 126
4-Bromofluorobenzene (Surr)	98		73 - 120

Lab Sample ID: MB 480-38458/5

Matrix: Water

Analysis Batch: 38458

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	ND		1.0	0.29	ug/L			11/02/11 11:20	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			11/02/11 11:20	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			11/02/11 11:20	1

QC Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 480-38458/5

Matrix: Water

Analysis Batch: 38458

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		5.0	3.0	ug/L			11/02/11 11:20	1
Benzene	ND		1.0	0.41	ug/L			11/02/11 11:20	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			11/02/11 11:20	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			11/02/11 11:20	1
Bromodichloromethane	ND		1.0	0.39	ug/L			11/02/11 11:20	1
Bromomethane	ND		1.0	0.69	ug/L			11/02/11 11:20	1
Carbon disulfide	ND		1.0	0.19	ug/L			11/02/11 11:20	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			11/02/11 11:20	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			11/02/11 11:20	1
Chloroethane	ND		1.0	0.32	ug/L			11/02/11 11:20	1
2-Hexanone	ND		5.0	1.2	ug/L			11/02/11 11:20	1
Chloroform	ND		1.0	0.34	ug/L			11/02/11 11:20	1
Chloromethane	ND		1.0	0.35	ug/L			11/02/11 11:20	1
Chlorobenzene	ND		1.0	0.75	ug/L			11/02/11 11:20	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			11/02/11 11:20	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			11/02/11 11:20	1
Dibromochloromethane	ND		1.0	0.32	ug/L			11/02/11 11:20	1
Ethylbenzene	ND		1.0	0.74	ug/L			11/02/11 11:20	1
Bromoform	ND		1.0	0.26	ug/L			11/02/11 11:20	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			11/02/11 11:20	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			11/02/11 11:20	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			11/02/11 11:20	1
Methylene Chloride	ND		1.0	0.44	ug/L			11/02/11 11:20	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			11/02/11 11:20	1
o-Xylene	ND		1.0	0.76	ug/L			11/02/11 11:20	1
Styrene	ND		1.0	0.73	ug/L			11/02/11 11:20	1
Tetrachloroethene	ND		1.0	0.36	ug/L			11/02/11 11:20	1
Toluene	ND		1.0	0.51	ug/L			11/02/11 11:20	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			11/02/11 11:20	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			11/02/11 11:20	1
Trichloroethene	ND		1.0	0.46	ug/L			11/02/11 11:20	1
Vinyl chloride	ND		1.0	0.90	ug/L			11/02/11 11:20	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		66 - 137		11/02/11 11:20	1
Toluene-d8 (Surr)	97		71 - 126		11/02/11 11:20	1
4-Bromofluorobenzene (Surr)	89		73 - 120		11/02/11 11:20	1

Lab Sample ID: LCS 480-38458/28

Matrix: Water

Analysis Batch: 38458

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethene	25.0	23.9		ug/L		96	65 - 138
1,1-Dichloroethane	25.0	21.3		ug/L		85	71 - 129
1,1,1-Trichloroethane	25.0	24.3		ug/L		97	73 - 126
Acetone	125	156		ug/L		125	56 - 142
Benzene	25.0	20.5		ug/L		82	71 - 124
1,2-Dichloroethane	25.0	25.0		ug/L		100	75 - 127

QC Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 480-38458/28

Matrix: Water

Analysis Batch: 38458

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,2-Dichloropropane	25.0	19.8		ug/L		79	76 - 120
Bromodichloromethane	25.0	23.0		ug/L		92	80 - 122
Bromomethane	25.0	27.6		ug/L		110	36 - 150
Carbon disulfide	25.0	25.1		ug/L		100	59 - 134
Carbon tetrachloride	25.0	24.1		ug/L		96	72 - 134
1,1,2-Trichloroethane	25.0	21.8		ug/L		87	76 - 122
Chloroethane	25.0	18.5		ug/L		74	69 - 136
2-Hexanone	125	159		ug/L		127	65 - 127
Chloroform	25.0	22.5		ug/L		90	73 - 127
Chloromethane	25.0	23.4		ug/L		94	49 - 142
Chlorobenzene	25.0	21.4		ug/L		86	72 - 120
cis-1,2-Dichloroethene	25.0	21.1		ug/L		84	74 - 124
cis-1,3-Dichloropropene	25.0	21.0		ug/L		84	74 - 124
Dibromochloromethane	25.0	23.9		ug/L		96	75 - 125
Ethylbenzene	25.0	21.8		ug/L		87	77 - 123
Bromoform	25.0	21.4		ug/L		86	66 - 128
1,1,2,2-Tetrachloroethane	25.0	23.8		ug/L		95	70 - 126
Methyl ethyl ketone (MEK)	125	151		ug/L		121	57 - 140
Methyl isobutyl ketone (MIBK)	125	152		ug/L		121	71 - 125
Methylene Chloride	25.0	20.3		ug/L		81	57 - 132
m-Xylene & p-Xylene	50.0	43.7		ug/L		87	76 - 122
o-Xylene	25.0	21.5		ug/L		86	76 - 122
Styrene	25.0	21.6		ug/L		86	70 - 130
Tetrachloroethene	25.0	22.6		ug/L		90	74 - 122
Toluene	25.0	20.8		ug/L		83	70 - 122
trans-1,2-Dichloroethene	25.0	21.2		ug/L		85	73 - 127
trans-1,3-Dichloropropene	25.0	22.5		ug/L		90	72 - 123
Trichloroethene	25.0	22.1		ug/L		88	74 - 123
Vinyl chloride	25.0	19.2		ug/L		77	65 - 133

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	108		66 - 137
Toluene-d8 (Surr)	100		71 - 126
4-Bromofluorobenzene (Surr)	98		73 - 120

Lab Sample ID: MB 480-38476/5

Matrix: Water

Analysis Batch: 38476

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	ND		1.0	0.29	ug/L			11/02/11 12:38	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			11/02/11 12:38	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			11/02/11 12:38	1
Acetone	ND		5.0	3.0	ug/L			11/02/11 12:38	1
Benzene	ND		1.0	0.41	ug/L			11/02/11 12:38	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			11/02/11 12:38	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			11/02/11 12:38	1
Bromodichloromethane	ND		1.0	0.39	ug/L			11/02/11 12:38	1
Bromomethane	ND		1.0	0.69	ug/L			11/02/11 12:38	1

QC Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 480-38476/5

Matrix: Water

Analysis Batch: 38476

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon disulfide	ND		1.0	0.19	ug/L			11/02/11 12:38	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			11/02/11 12:38	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			11/02/11 12:38	1
Chloroethane	ND		1.0	0.32	ug/L			11/02/11 12:38	1
2-Hexanone	ND		5.0	1.2	ug/L			11/02/11 12:38	1
Chloroform	ND		1.0	0.34	ug/L			11/02/11 12:38	1
Chloromethane	ND		1.0	0.35	ug/L			11/02/11 12:38	1
Chlorobenzene	ND		1.0	0.75	ug/L			11/02/11 12:38	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			11/02/11 12:38	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			11/02/11 12:38	1
Dibromochloromethane	ND		1.0	0.32	ug/L			11/02/11 12:38	1
Ethylbenzene	ND		1.0	0.74	ug/L			11/02/11 12:38	1
Bromoform	ND		1.0	0.26	ug/L			11/02/11 12:38	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			11/02/11 12:38	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			11/02/11 12:38	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			11/02/11 12:38	1
Methylene Chloride	ND		1.0	0.44	ug/L			11/02/11 12:38	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			11/02/11 12:38	1
o-Xylene	ND		1.0	0.76	ug/L			11/02/11 12:38	1
Styrene	ND		1.0	0.73	ug/L			11/02/11 12:38	1
Tetrachloroethene	ND		1.0	0.36	ug/L			11/02/11 12:38	1
Toluene	ND		1.0	0.51	ug/L			11/02/11 12:38	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			11/02/11 12:38	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			11/02/11 12:38	1
Trichloroethene	ND		1.0	0.46	ug/L			11/02/11 12:38	1
Vinyl chloride	ND		1.0	0.90	ug/L			11/02/11 12:38	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	94		66 - 137		11/02/11 12:38	1
Toluene-d8 (Surr)	101		71 - 126		11/02/11 12:38	1
4-Bromofluorobenzene (Surr)	90		73 - 120		11/02/11 12:38	1

Lab Sample ID: LCS 480-38476/4

Matrix: Water

Analysis Batch: 38476

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethene	25.0	24.8		ug/L		99	65 - 138
1,1-Dichloroethane	25.0	25.0		ug/L		100	71 - 129
1,1,1-Trichloroethane	25.0	25.4		ug/L		102	73 - 126
Acetone	125	123		ug/L		98	56 - 142
Benzene	25.0	26.1		ug/L		104	71 - 124
1,2-Dichloroethane	25.0	24.7		ug/L		99	75 - 127
1,2-Dichloropropane	25.0	25.6		ug/L		102	76 - 120
Bromodichloromethane	25.0	23.6		ug/L		94	80 - 122
Bromomethane	25.0	30.4		ug/L		122	36 - 150
Carbon disulfide	25.0	25.2		ug/L		101	59 - 134
Carbon tetrachloride	25.0	21.8		ug/L		87	72 - 134
1,1,2-Trichloroethane	25.0	25.7		ug/L		103	76 - 122

QC Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 480-38476/4

Matrix: Water

Analysis Batch: 38476

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloroethane	25.0	27.6		ug/L		110	69 - 136
2-Hexanone	125	113		ug/L		91	65 - 127
Chloroform	25.0	23.8		ug/L		95	73 - 127
Chloromethane	25.0	23.8		ug/L		95	49 - 142
Chlorobenzene	25.0	25.4		ug/L		102	72 - 120
cis-1,2-Dichloroethene	25.0	25.9		ug/L		104	74 - 124
cis-1,3-Dichloropropene	25.0	23.0		ug/L		92	74 - 124
Dibromochloromethane	25.0	23.2		ug/L		93	75 - 125
Ethylbenzene	25.0	25.2		ug/L		101	77 - 123
Bromoform	25.0	21.0		ug/L		84	66 - 128
1,1,2,2-Tetrachloroethane	25.0	26.2		ug/L		105	70 - 126
Methyl ethyl ketone (MEK)	125	125		ug/L		100	57 - 140
Methyl isobutyl ketone (MIBK)	125	117		ug/L		93	71 - 125
Methylene Chloride	25.0	26.6		ug/L		106	57 - 132
m-Xylene & p-Xylene	50.0	50.4		ug/L		101	76 - 122
o-Xylene	25.0	24.8		ug/L		99	76 - 122
Styrene	25.0	25.2		ug/L		101	70 - 130
Tetrachloroethene	25.0	24.8		ug/L		99	74 - 122
Toluene	25.0	25.2		ug/L		101	70 - 122
trans-1,2-Dichloroethene	25.0	25.9		ug/L		104	73 - 127
trans-1,3-Dichloropropene	25.0	21.4		ug/L		86	72 - 123
Trichloroethene	25.0	25.5		ug/L		102	74 - 123
Vinyl chloride	25.0	25.6		ug/L		102	65 - 133

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	96		66 - 137
Toluene-d8 (Surr)	103		71 - 126
4-Bromofluorobenzene (Surr)	97		73 - 120

Lab Sample ID: MB 480-38622/5

Matrix: Water

Analysis Batch: 38622

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	ND		1.0	0.29	ug/L			11/02/11 23:26	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			11/02/11 23:26	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			11/02/11 23:26	1
Acetone	ND		5.0	3.0	ug/L			11/02/11 23:26	1
Benzene	ND		1.0	0.41	ug/L			11/02/11 23:26	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			11/02/11 23:26	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			11/02/11 23:26	1
Bromodichloromethane	ND		1.0	0.39	ug/L			11/02/11 23:26	1
Bromomethane	ND		1.0	0.69	ug/L			11/02/11 23:26	1
Carbon disulfide	ND		1.0	0.19	ug/L			11/02/11 23:26	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			11/02/11 23:26	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			11/02/11 23:26	1
Chloroethane	ND		1.0	0.32	ug/L			11/02/11 23:26	1
2-Hexanone	ND		5.0	1.2	ug/L			11/02/11 23:26	1
Chloroform	ND		1.0	0.34	ug/L			11/02/11 23:26	1

QC Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 480-38622/5

Matrix: Water

Analysis Batch: 38622

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	ND		1.0	0.35	ug/L			11/02/11 23:26	1
Chlorobenzene	ND		1.0	0.75	ug/L			11/02/11 23:26	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			11/02/11 23:26	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			11/02/11 23:26	1
Dibromochloromethane	ND		1.0	0.32	ug/L			11/02/11 23:26	1
Ethylbenzene	ND		1.0	0.74	ug/L			11/02/11 23:26	1
Bromoform	ND		1.0	0.26	ug/L			11/02/11 23:26	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			11/02/11 23:26	1
Methyl ethyl ketone (MEK)	ND		5.0	1.3	ug/L			11/02/11 23:26	1
Methyl isobutyl ketone (MIBK)	ND		5.0	2.1	ug/L			11/02/11 23:26	1
Methylene Chloride	ND		1.0	0.44	ug/L			11/02/11 23:26	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			11/02/11 23:26	1
o-Xylene	ND		1.0	0.76	ug/L			11/02/11 23:26	1
Styrene	ND		1.0	0.73	ug/L			11/02/11 23:26	1
Tetrachloroethene	ND		1.0	0.36	ug/L			11/02/11 23:26	1
Toluene	ND		1.0	0.51	ug/L			11/02/11 23:26	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			11/02/11 23:26	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			11/02/11 23:26	1
Trichloroethene	ND		1.0	0.46	ug/L			11/02/11 23:26	1
Vinyl chloride	ND		1.0	0.90	ug/L			11/02/11 23:26	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	93		66 - 137		11/02/11 23:26	1
Toluene-d8 (Surr)	103		71 - 126		11/02/11 23:26	1
4-Bromofluorobenzene (Surr)	91		73 - 120		11/02/11 23:26	1

Lab Sample ID: LCS 480-38622/4

Matrix: Water

Analysis Batch: 38622

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethene	25.0	24.1		ug/L		96	65 - 138
1,1-Dichloroethane	25.0	24.5		ug/L		98	71 - 129
1,1,1-Trichloroethane	25.0	23.5		ug/L		94	73 - 126
Acetone	125	114		ug/L		91	56 - 142
Benzene	25.0	25.9		ug/L		104	71 - 124
1,2-Dichloroethane	25.0	23.8		ug/L		95	75 - 127
1,2-Dichloropropane	25.0	25.1		ug/L		100	76 - 120
Bromodichloromethane	25.0	23.1		ug/L		92	80 - 122
Bromomethane	25.0	24.6		ug/L		98	36 - 150
Carbon disulfide	25.0	22.2		ug/L		89	59 - 134
Carbon tetrachloride	25.0	21.0		ug/L		84	72 - 134
1,1,2-Trichloroethane	25.0	24.6		ug/L		98	76 - 122
Chloroethane	25.0	23.2		ug/L		93	69 - 136
2-Hexanone	125	106		ug/L		84	65 - 127
Chloroform	25.0	23.4		ug/L		94	73 - 127
Chloromethane	25.0	21.9		ug/L		88	49 - 142
Chlorobenzene	25.0	25.0		ug/L		100	72 - 120
cis-1,2-Dichloroethene	25.0	25.5		ug/L		102	74 - 124

QC Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 480-38622/4

Matrix: Water

Analysis Batch: 38622

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
cis-1,3-Dichloropropene	25.0	22.4		ug/L		90	74 - 124
Dibromochloromethane	25.0	22.2		ug/L		89	75 - 125
Ethylbenzene	25.0	24.7		ug/L		99	77 - 123
Bromoform	25.0	20.1		ug/L		80	66 - 128
1,1,2,2-Tetrachloroethane	25.0	25.1		ug/L		100	70 - 126
Methyl ethyl ketone (MEK)	125	118		ug/L		94	57 - 140
Methyl isobutyl ketone (MIBK)	125	109		ug/L		87	71 - 125
Methylene Chloride	25.0	24.6		ug/L		98	57 - 132
m-Xylene & p-Xylene	50.0	50.0		ug/L		100	76 - 122
o-Xylene	25.0	24.3		ug/L		97	76 - 122
Styrene	25.0	24.9		ug/L		100	70 - 130
Tetrachloroethene	25.0	24.8		ug/L		99	74 - 122
Toluene	25.0	25.0		ug/L		100	70 - 122
trans-1,2-Dichloroethene	25.0	25.2		ug/L		101	73 - 127
trans-1,3-Dichloropropene	25.0	21.1		ug/L		84	72 - 123
Trichloroethene	25.0	25.1		ug/L		100	74 - 123
Vinyl chloride	25.0	24.2		ug/L		97	65 - 133

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	93		66 - 137
Toluene-d8 (Surr)	102		71 - 126
4-Bromofluorobenzene (Surr)	97		73 - 120

QC Association Summary

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

GC/MS VOA

Analysis Batch: 37787

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-11480-1	BAT-EW-2-111019	Total/NA	Ground Water	8260B	
480-11480-2	BAT-EW-3-111019	Total/NA	Ground Water	8260B	
480-11480-2 MS	BAT-EW-3-111019	Total/NA	Water	8260B	
480-11480-2 MSD	BAT-EW-3-111019	Total/NA	Water	8260B	
480-11480-3	BAT-EW-4-111019	Total/NA	Ground Water	8260B	
480-11480-4	BAT-EW-5-111019	Total/NA	Ground Water	8260B	
480-11480-5	BAT-EW-6-111019	Total/NA	Ground Water	8260B	
480-11480-6	BAT-93-03(1)-111019	Total/NA	Ground Water	8260B	
480-11480-7	BAT-87-22(1)-111019	Total/NA	Ground Water	8260B	
480-11480-8	BAT-87-20(0)-111019	Total/NA	Ground Water	8260B	
480-11480-9	BAT-DUP-2-111019	Total/NA	Ground Water	8260B	
480-11480-10	BAT-87-20(1)-111019	Total/NA	Ground Water	8260B	
480-11480-11 MS	BAT-87-21(1)-111019	Total/NA	Water	8260B	
480-11480-12	BAT-87-19(1)-111019	Total/NA	Ground Water	8260B	
480-11480-13	BAT-EW-7-111019	Total/NA	Ground Water	8260B	
480-11480-14	BAT-EW-13-111019	Total/NA	Ground Water	8260B	
480-11480-15	BAT-FB-1-111019	Total/NA	WATER	8260B	
480-11480-16	TRIP BLANK	Total/NA	Water	8260B	
LCS 480-37787/4	Lab Control Sample	Total/NA	Water	8260B	
MB 480-37787/5	Method Blank	Total/NA	Water	8260B	

Analysis Batch: 38010

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-11480-1 - DL	BAT-EW-2-111019	Total/NA	Ground Water	8260B	
480-11480-3 - DL	BAT-EW-4-111019	Total/NA	Ground Water	8260B	
480-11480-4 - DL	BAT-EW-5-111019	Total/NA	Ground Water	8260B	
480-11480-7 - DL	BAT-87-22(1)-111019	Total/NA	Ground Water	8260B	
480-11480-11	BAT-87-21(1)-111019	Total/NA	Ground Water	8260B	
480-11480-11 MS	BAT-87-21(1)-111019	Total/NA	Water	8260B	
480-11480-11 MSD	BAT-87-21(1)-111019	Total/NA	Water	8260B	
480-11480-13 - DL	BAT-EW-7-111019	Total/NA	Ground Water	8260B	
480-11480-14 - DL	BAT-EW-13-111019	Total/NA	Ground Water	8260B	
LCS 480-38010/4	Lab Control Sample	Total/NA	Water	8260B	
MB 480-38010/5	Method Blank	Total/NA	Water	8260B	

Analysis Batch: 38056

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-11480-2 - DL	BAT-EW-3-111019	Total/NA	Ground Water	8260B	
480-11480-10 - DL	BAT-87-20(1)-111019	Total/NA	Ground Water	8260B	
480-11480-10 MS	BAT-87-20(1)-111019	Total/NA	Ground Water	8260B	
480-11480-10 MSD	BAT-87-20(1)-111019	Total/NA	Ground Water	8260B	
480-11480-11 - DL	BAT-87-21(1)-111019	Total/NA	Ground Water	8260B	
LCS 480-38056/4	Lab Control Sample	Total/NA	Water	8260B	
MB 480-38056/5	Method Blank	Total/NA	Water	8260B	

Analysis Batch: 38383

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-11547-1	BAT-87-14(0) 111020	Total/NA	Ground Water	8260B	
480-11547-2	BAT-87-17(1) 111020	Total/NA	Ground Water	8260B	
480-11547-3	BAT-89-14(1) 111020	Total/NA	Ground Water	8260B	
480-11547-4	BAT-B-14(1) 111020	Total/NA	Ground Water	8260B	
480-11547-5	BAT-EW-8 111020	Total/NA	Ground Water	8260B	

QC Association Summary

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

GC/MS VOA (Continued)

Analysis Batch: 38383 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-11547-7	BAT-DW-10 111020	Total/NA	Ground Water	8260B	
480-11547-8	BAT-DW-11 111020	Total/NA	Ground Water	8260B	
480-11547-9	BAT-DW-12 111020	Total/NA	Ground Water	8260B	
LCS 480-38383/4	Lab Control Sample	Total/NA	Water	8260B	
MB 480-38383/5	Method Blank	Total/NA	Water	8260B	

Analysis Batch: 38458

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-11547-2 - DL	BAT-87-17(1) 111020	Total/NA	Ground Water	8260B	
480-11547-3 - DL	BAT-89-14(1) 111020	Total/NA	Ground Water	8260B	
480-11547-4 - DL	BAT-B-14(1) 111020	Total/NA	Ground Water	8260B	
480-11547-5 - DL	BAT-EW-8 111020	Total/NA	Ground Water	8260B	
480-11547-7 - DL	BAT-DW-10 111020	Total/NA	Ground Water	8260B	
480-11547-12 - DL	BAT-89-15(1) 111020	Total/NA	Ground Water	8260B	
480-11547-13	TRIP BLANK	Total/NA	Water	8260B	
LCS 480-38458/28	Lab Control Sample	Total/NA	Water	8260B	
MB 480-38458/5	Method Blank	Total/NA	Water	8260B	

Analysis Batch: 38476

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-11547-6	BAT-DW-9 111020	Total/NA	Ground Water	8260B	
480-11547-10	BAT-DUP-1 111020	Total/NA	Ground Water	8260B	
480-11547-11	BAT-FB-2 111020	Total/NA	WATER	8260B	
480-11547-12	BAT-89-15(1) 111020	Total/NA	Ground Water	8260B	
LCS 480-38476/4	Lab Control Sample	Total/NA	Water	8260B	
MB 480-38476/5	Method Blank	Total/NA	Water	8260B	

Analysis Batch: 38622

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-11547-9 - DL	BAT-DW-12 111020	Total/NA	Ground Water	8260B	
LCS 480-38622/4	Lab Control Sample	Total/NA	Water	8260B	
MB 480-38622/5	Method Blank	Total/NA	Water	8260B	

Lab Chronicle

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-EW-2-111019

Date Collected: 10/19/11 10:10

Date Received: 10/19/11 16:35

Lab Sample ID: 480-11480-1

Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	37787	10/28/11 14:40	LH	TAL BUF
Total/NA	Analysis	8260B	DL	20	38010	10/29/11 16:58	ND	TAL BUF

Client Sample ID: BAT-EW-3-111019

Date Collected: 10/19/11 10:40

Date Received: 10/19/11 16:35

Lab Sample ID: 480-11480-2

Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	37787	10/28/11 15:04	LH	TAL BUF
Total/NA	Analysis	8260B	DL	50	38056	10/31/11 00:09	LH	TAL BUF

Client Sample ID: BAT-EW-4-111019

Date Collected: 10/19/11 10:55

Date Received: 10/19/11 16:35

Lab Sample ID: 480-11480-3

Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	37787	10/28/11 16:14	LH	TAL BUF
Total/NA	Analysis	8260B	DL	10	38010	10/29/11 17:45	ND	TAL BUF

Client Sample ID: BAT-EW-5-111019

Date Collected: 10/19/11 11:10

Date Received: 10/19/11 16:35

Lab Sample ID: 480-11480-4

Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	37787	10/28/11 16:38	LH	TAL BUF
Total/NA	Analysis	8260B	DL	10	38010	10/29/11 18:09	ND	TAL BUF

Client Sample ID: BAT-EW-6-111019

Date Collected: 10/19/11 11:30

Date Received: 10/19/11 16:35

Lab Sample ID: 480-11480-5

Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	37787	10/28/11 17:01	LH	TAL BUF

Client Sample ID: BAT-93-03(1)-111019

Date Collected: 10/19/11 11:55

Date Received: 10/19/11 16:35

Lab Sample ID: 480-11480-6

Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	37787	10/28/11 17:25	LH	TAL BUF

Lab Chronicle

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-87-22(1)-111019

Lab Sample ID: 480-11480-7

Date Collected: 10/19/11 13:25

Matrix: Ground Water

Date Received: 10/19/11 16:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	37787	10/28/11 17:48	LH	TAL BUF
Total/NA	Analysis	8260B	DL	25	38010	10/29/11 18:32	ND	TAL BUF

Client Sample ID: BAT-87-20(0)-111019

Lab Sample ID: 480-11480-8

Date Collected: 10/19/11 13:55

Matrix: Ground Water

Date Received: 10/19/11 16:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	37787	10/28/11 18:12	LH	TAL BUF

Client Sample ID: BAT-DUP-2-111019

Lab Sample ID: 480-11480-9

Date Collected: 10/19/11 13:55

Matrix: Ground Water

Date Received: 10/19/11 16:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	37787	10/28/11 18:35	LH	TAL BUF

Client Sample ID: BAT-87-20(1)-111019

Lab Sample ID: 480-11480-10

Date Collected: 10/19/11 14:05

Matrix: Ground Water

Date Received: 10/19/11 16:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	37787	10/28/11 18:59	LH	TAL BUF
Total/NA	Analysis	8260B	DL	100	38056	10/31/11 00:32	LH	TAL BUF

Client Sample ID: BAT-87-21(1)-111019

Lab Sample ID: 480-11480-11

Date Collected: 10/19/11 14:25

Matrix: Ground Water

Date Received: 10/19/11 16:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	38010	10/29/11 19:20	ND	TAL BUF
Total/NA	Analysis	8260B	DL	2	38056	10/31/11 00:56	LH	TAL BUF

Client Sample ID: BAT-87-19(1)-111019

Lab Sample ID: 480-11480-12

Date Collected: 10/19/11 15:00

Matrix: Ground Water

Date Received: 10/19/11 16:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	37787	10/28/11 20:34	LH	TAL BUF

Lab Chronicle

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-EW-7-111019

Lab Sample ID: 480-11480-13

Date Collected: 10/19/11 15:30

Matrix: Ground Water

Date Received: 10/19/11 16:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	37787	10/28/11 20:57	LH	TAL BUF
Total/NA	Analysis	8260B	DL	25	38010	10/29/11 20:30	ND	TAL BUF

Client Sample ID: BAT-EW-13-111019

Lab Sample ID: 480-11480-14

Date Collected: 10/19/11 15:45

Matrix: Ground Water

Date Received: 10/19/11 16:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	37787	10/28/11 21:22	LH	TAL BUF
Total/NA	Analysis	8260B	DL	25	38010	10/29/11 20:54	ND	TAL BUF

Client Sample ID: BAT-FB-1-111019

Lab Sample ID: 480-11480-15

Date Collected: 10/19/11 09:30

Matrix: WATER

Date Received: 10/19/11 16:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	37787	10/28/11 21:45	LH	TAL BUF

Client Sample ID: TRIP BLANK

Lab Sample ID: 480-11480-16

Date Collected: 10/19/11 08:00

Matrix: Water

Date Received: 10/19/11 16:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	37787	10/28/11 22:08	LH	TAL BUF

Client Sample ID: BAT-87-14(0) 111020

Lab Sample ID: 480-11547-1

Date Collected: 10/20/11 11:50

Matrix: Ground Water

Date Received: 10/20/11 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		5	38383	11/01/11 23:28	LH	TAL BUF

Client Sample ID: BAT-87-17(1) 111020

Lab Sample ID: 480-11547-2

Date Collected: 10/20/11 12:40

Matrix: Ground Water

Date Received: 10/20/11 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	38383	11/01/11 23:52	LH	TAL BUF
Total/NA	Analysis	8260B	DL	20	38458	11/02/11 17:48	ND	TAL BUF

Lab Chronicle

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-89-14(1) 111020

Lab Sample ID: 480-11547-3

Date Collected: 10/20/11 13:00

Matrix: Ground Water

Date Received: 10/20/11 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	38383	11/02/11 00:14	LH	TAL BUF
Total/NA	Analysis	8260B	DL	5	38458	11/02/11 18:11	ND	TAL BUF

Client Sample ID: BAT-B-14(1) 111020

Lab Sample ID: 480-11547-4

Date Collected: 10/20/11 10:35

Matrix: Ground Water

Date Received: 10/20/11 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	38383	11/02/11 00:38	LH	TAL BUF
Total/NA	Analysis	8260B	DL	20	38458	11/02/11 18:33	ND	TAL BUF

Client Sample ID: BAT-EW-8 111020

Lab Sample ID: 480-11547-5

Date Collected: 10/20/11 09:30

Matrix: Ground Water

Date Received: 10/20/11 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	38383	11/02/11 01:01	LH	TAL BUF
Total/NA	Analysis	8260B	DL	25	38458	11/02/11 18:54	ND	TAL BUF

Client Sample ID: BAT-DW-9 111020

Lab Sample ID: 480-11547-6

Date Collected: 10/20/11 12:15

Matrix: Ground Water

Date Received: 10/20/11 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	38476	11/02/11 13:11	ND	TAL BUF

Client Sample ID: BAT-DW-10 111020

Lab Sample ID: 480-11547-7

Date Collected: 10/20/11 11:35

Matrix: Ground Water

Date Received: 10/20/11 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	38383	11/02/11 01:47	LH	TAL BUF
Total/NA	Analysis	8260B	DL	25	38458	11/02/11 19:16	ND	TAL BUF

Client Sample ID: BAT-DW-11 111020

Lab Sample ID: 480-11547-8

Date Collected: 10/20/11 10:05

Matrix: Ground Water

Date Received: 10/20/11 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	38383	11/02/11 02:10	LH	TAL BUF

Lab Chronicle

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Client Sample ID: BAT-DW-12 111020

Lab Sample ID: 480-11547-9

Date Collected: 10/20/11 09:45

Matrix: Ground Water

Date Received: 10/20/11 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	38383	11/02/11 02:33	LH	TAL BUF
Total/NA	Analysis	8260B	DL	125	38622	11/02/11 23:54	LH	TAL BUF

Client Sample ID: BAT-DUP-1 111020

Lab Sample ID: 480-11547-10

Date Collected: 10/20/11 13:00

Matrix: Ground Water

Date Received: 10/20/11 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		5	38476	11/02/11 13:34	ND	TAL BUF

Client Sample ID: BAT-FB-2 111020

Lab Sample ID: 480-11547-11

Date Collected: 10/20/11 09:20

Matrix: WATER

Date Received: 10/20/11 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	38476	11/02/11 13:58	ND	TAL BUF

Client Sample ID: BAT-89-15(1) 111020

Lab Sample ID: 480-11547-12

Date Collected: 10/20/11 11:20

Matrix: Ground Water

Date Received: 10/20/11 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B	DL	100	38458	11/02/11 20:00	ND	TAL BUF
Total/NA	Analysis	8260B		1	38476	11/02/11 14:21	ND	TAL BUF

Client Sample ID: TRIP BLANK

Lab Sample ID: 480-11547-13

Date Collected: 10/20/11 08:00

Matrix: Water

Date Received: 10/20/11 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	38458	11/02/11 20:22	ND	TAL BUF

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Certification Summary

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Laboratory	Authority	Program	EPA Region	Certification ID
TestAmerica Buffalo	Arkansas	State Program	6	88-0686
TestAmerica Buffalo	California	NELAC	9	1169CA
TestAmerica Buffalo	Connecticut	State Program	1	PH-0568
TestAmerica Buffalo	Florida	NELAC	4	E87672
TestAmerica Buffalo	Georgia	Georgia EPD	4	N/A
TestAmerica Buffalo	Georgia	State Program	4	956
TestAmerica Buffalo	Illinois	NELAC	5	100325 / 200003
TestAmerica Buffalo	Iowa	State Program	7	374
TestAmerica Buffalo	Kansas	NELAC	7	E-10187
TestAmerica Buffalo	Kentucky	Kentucky UST	4	30
TestAmerica Buffalo	Kentucky	State Program	4	90029
TestAmerica Buffalo	Louisiana	NELAC	6	02031
TestAmerica Buffalo	Maine	State Program	1	NY0044
TestAmerica Buffalo	Maryland	State Program	3	294
TestAmerica Buffalo	Massachusetts	State Program	1	M-NY044
TestAmerica Buffalo	Michigan	State Program	5	9937
TestAmerica Buffalo	Minnesota	NELAC	5	036-999-337
TestAmerica Buffalo	New Hampshire	NELAC	1	2337
TestAmerica Buffalo	New Hampshire	NELAC	1	68-00281
TestAmerica Buffalo	New Jersey	NELAC	2	NY455
TestAmerica Buffalo	New York	NELAC	2	10026
TestAmerica Buffalo	North Dakota	State Program	8	R-176
TestAmerica Buffalo	Oklahoma	State Program	6	9421
TestAmerica Buffalo	Oregon	NELAC	10	NY200003
TestAmerica Buffalo	Pennsylvania	NELAC	3	68-00281
TestAmerica Buffalo	Tennessee	State Program	4	TN02970
TestAmerica Buffalo	Texas	NELAC	6	T104704412-08-TX
TestAmerica Buffalo	USDA	USDA		P330-08-00242
TestAmerica Buffalo	Virginia	NELAC Secondary AB	3	460185
TestAmerica Buffalo	Virginia	State Program	3	278
TestAmerica Buffalo	Washington	State Program	10	C1677
TestAmerica Buffalo	Wisconsin	State Program	5	998310390

Accreditation may not be offered or required for all methods and analytes reported in this package. Please contact your project manager for the laboratory's current list of certified methods and analytes.

Method Summary

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	TAL BUF

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Temperature on Receipt _____

Drinking Water? Yes ☐ No ☐

Chain of Custody Record

TAL-4124 (1007)

Client SHAW	Project Manager C. FOX	Date 10-19-11	Chain of Custody Number 103002
Address	Telephone Number (Area Code)/Fax Number	Lab Number	Page 1 of 2

City	State	Zip Code	Site Contact	Lab Contact	Carrier/Waybill Number	Matrix					Containers & Preservatives					Analysis (Attach list if more space is needed)	Special Instructions/ Conditions of Receipt
						Air	Soil	Sed	Soil	Unpres	H2SO4	HNO3	HCl	NaOH	ZnAc		
Sample I.D. No. and Description (Containers for each sample may be combined on one line)			Date	Time													
TRIP BLANK			10-19-11	0800													
BAT-EW-2-111019				1010													
BAT-EW-3-111019				1040													
BAT-EW-4-111019				1055													
BAT-EW-5-111019				1110													
BAT-EW-6-111019				1130													
BAT-93-03(1) 111019				1155													
BAT-97-22-11 111019				1325													
BAT-97-20(0) 111019				1355													
BAT-DUP-2 111019				1355													
BAT-97-20(1) 111015				1405													
BAT-97-21(1) 111019				1425													

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

QC Requirements (Specify)

1. Relinquished By	Date	Time
2. Relinquished By	Date	Time
3. Relinquished By	Date	Time

Comments

4.8

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

Login Sample Receipt Checklist

Client: Shaw Environmental & Infrastructure, Inc

Job Number: 480-11480-1

Login Number: 11480

List Source: TestAmerica Buffalo

List Number: 1

Creator: Robitaille, Zach L

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	4.8
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	SHAW
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	N/A	
Chlorine Residual checked.	N/A	

Login Sample Receipt Checklist

Client: Shaw Environmental & Infrastructure, Inc

Job Number: 480-11480-1

Login Number: 11547

List Source: TestAmerica Buffalo

List Number: 1

Creator: Wienke, Robert

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	False	
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	N/A	
Chlorine Residual checked.	N/A	

Detection Limit Exceptions Summary

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY

TestAmerica Job ID: 480-11480-1

The requested project specific reporting limits listed below were less than lab standard quantitation limits but greater than or equal to the lab MDL. It must be noted that results reported below lab standard quantitation limits (PQL) may result in false positive/false negative values and less accurate quantitation. Routine laboratory procedures do not indicate corrective action for detections below the laboratory's PQL.

Method	Matrix	Analyte	Units	Client RL	Lab PQL
8260B	Water	Acetone	ug/L	5.0	10
8260B	Water	Methyl ethyl ketone (MEK)	ug/L	5.0	10
8260B	Ground Water	Acetone	ug/L	5.0	10
8260B	Ground Water	Methyl ethyl ketone (MEK)	ug/L	5.0	10

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Temperature on Receipt _____

Drinking Water? Yes ☐ No ☐

Chain of Custody Record

TAL-4124 (1007)

Client SHAW	Project Manager C. FOX	Date 10-19-11	Chain of Custody Number 103002
Address	Telephone Number (Area Code)/Fax Number	Lab Number	Page 1 of 2

City	State	Zip Code	Site Contact	Lab Contact	Carrier/Waybill Number	Matrix					Containers & Preservatives					Analysis (Attach list if more space is needed)	Special Instructions/ Conditions of Receipt
						Air	Soil	Sed	Soil	Unpres	H2SO4	HNO3	HCl	NaOH	ZnAc		
Sample I.D. No. and Description (Containers for each sample may be combined on one line)			Date	Time													
TRIP BLANK			10-19-11	0800													
BAT-EW-2-111019				1010													
BAT-EW-3-111019				1040													
BAT-EW-4-111019				1055													
BAT-EW-5-111019				1110													
BAT-EW-6-111019				1130													
BAT-93-03(1) 111019				1155													
BAT-97-22-11 111019				1325													
BAT-97-20(0) 111019				1355													
BAT-DUP-2 111019				1355													
BAT-97-20(1) 111015				1405													
BAT-97-21(1) 111019				1425													

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

QC Requirements (Specify)

1. Relinquished By	Date	Time
2. Relinquished By	Date	Time
3. Relinquished By	Date	Time

Comments

4.8

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Chain of Custody Number

	Analysis (Attach list if more space is needed)
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DISTRIBUTION: *WHITE* - Returned to Client with Report; *CANARY* - Stays with the Sample; *PINK* - Field Copy

Appendix E

Historical Sampling Results

APPENDIX E

NOTES:

U: Below Practical Quantitation Limit (PQL)

Bold: Analyte detected at given concentration

Refer to the groundwater monitoring reports for each sampling event for complete laboratory results, including qualifiers (Appendix D - TestAmerica, Inc. Analytical Report).

WELL NUMBER 87-01(0)
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Jan-95	Feb-96	Oct-96	Oct-97	Oct-00	Oct-02	Oct-04	Oct-06	Oct-08	Oct-10	AVG
CHLOROMETHANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.35 U	0.0
VINYL CHLORIDE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.90 U	0.0
CHLOROETHANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	2 U	1 U	1 U	1 U	0.32 U	0.0
BROMOMETHANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.69 U	0.0
1 1-DICHLOROETHENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.29 U	0.0
ACETONE	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	3.0 U	0.0
CARBON DISULFIDE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.19 U	0.0
METHYLENE CHLORIDE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.44 U	0.0
TRANS-1 2-DICHLOROETHENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.90 U	0.0
1 1-DICHLOROETHANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.38 U	0.0
CIS-1 2-DICHLOROETHENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.81 U	0.0
METHYL ETHYL KETONE	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	1.3 U	0.0
CHLOROFORM	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.34 U	0.0
1 1 1-TRICHLOROETHANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.82 U	0.0
CARBON TETRACHLORIDE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	3 U	1 U	1 U	1 U	0.27 U	0.0
BENZENE	0.5 U	0.5 U	0.5 U	0.5 U	0.7 U	0.7 U	1 U	1 U	1 U	0.41 U	0.0
1 2-DICHLOROETHANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.21 U	0.0
TRICHLOROETHENE	0.5 U	0.5 U	0.5 U	1	1 U	2 U	1 U	1 U	1 U	0.46 U	0.1
1 2-DICHLOROPROPANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.72 U	0.0
BROMODICHLOROMETHANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.0
MIBK	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	2.1 U	0.0
TOLUENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.51 U	0.0
TRANS-1 3-DICHLOROPROPENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.23 U	0.0
TETRACHLOROETHENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.0
2-HEXANONE	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.0
CHLOROBENZENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.75 U	0.0
ETHYLBENZENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.74 U	0.0
P-XYLENE/M-XYLENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	3 U	3 U	3 U	0.66 U	0.0
O-XYLENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.76 U	0.0
STYRENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.73 U	0.0
BROMOFORM	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	0.5 U	1 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	0.21 U	0.0

This well was not sampled on the following dates; April, July and October of 1993;
January, April, July and October of 1994; April, July and October 1995; April and July of 1996;
January, April and July of 1997; April and October of 1998; October of 1999, 2001,2003, 2005, 2007,2009 and 2011.

WELL NUMBER 87-01(1)
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Jan-95	Feb-96	Oct-96	Oct-97	Oct-98	Oct-00	Oct-02	Oct-04	Oct-06	Oct-08	Oct-10	AVG
CHLOROMETHANE	50 U	100 U	50 U	0.5 U	130 U	130 U	20 U	80 U	1 U	1 U	0.35 U	0.0
VINYL CHLORIDE	201	440	150	170	170	170	460	220	480	210	150	256.5
CHLOROETHANE	50 U	100 U	50 U	0.5 U	130 U	130 U	40 U	80 U	1 U	1 U	0.32 U	0.0
BROMOMETHANE	50 U	100 U	50 U	0.5 U	130 U	130 U	20 U	80 U	1 U	1 U	0.69 U	0.0
1 1-DICHLOROETHENE	50 U	100 U	50 U	0.5 U	130 U	130 U	20 U	80 U	15	5.8	6.4	2.5
ACETONE	500 U	810	250 U	10 U	630 U	630 U	200 U	400 U	5 U	4.6	3.0 U	74.1
CARBON DISULFIDE	50 U	100 U	50 U	0.5 U	130 U	130 U	20 U	80 U	1.4	1.1	0.83	0.3
METHYLENE CHLORIDE	842	100 U	50 U	0.5 U	130 U	130 U	20 U	34	730	1 U	0.44 U	146.0
TRANS-1 2-DICHLOROETHENE	50 U	100 U	50 U	5	130 U	130 U	20 U	80 U	27	7	7.3	4.2
1 1-DICHLOROETHANE	50 U	100 U	50 U	20	130 U	130 U	97	80 U	28	13	9.9	15.3
CIS-1 2-DICHLOROETHENE	2,130	1,600	920	1,700	1,000	870	8,600	2,100	4,000	2,200	1,700	2,438.2
METHYL ETHYL KETONE	500 U	810	250 U	10 U	630 U	630 U	200 U	400 U	5 U	5 U	1.3 U	73.6
CHLOROFORM	50 U	100 U	50 U	0.5 U	130 U	130 U	20 U	80 U	1.2	1.1	1.4	0.3
1 1 1-TRICHLOROETHANE	145	100 U	58	66	130 U	130 U	530	85	120	56	43	100.3
CARBON TETRACHLORIDE	50 U	100 U	50 U	0.5 U	130 U	130 U	84	80 U	1 U	1 U	0.27 U	7.6
BENZENE	50 U	100 U	50 U	0.5 U	130 U	18 U	14 U	400 U	1 U	1 U	0.41 U	0.0
1 2-DICHLOROETHANE	50 U	100 U	50 U	0.5 U	130 U	130 U	20 U	80 U	1 U	1 U	0.21 U	0.0
TRICHLOROETHENE	951	100 U	50 U	50	38	130 U	760	190	760	250	150	286.3
1 2-DICHLOROPROPANE	50 U	100 U	50 U	0.5 U	130 U	130 U	20 U	80 U	1 U	1 U	0.72 U	0.0
BROMODICHLOROMETHANE	50 U	100 U	50 U	0.5 U	130 U	130 U	20 U	80 U	1 U	1 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	50 U	100 U	50 U	0.5 U	130 U	130 U	20 U	80 U	1 U	1 U	0.36 U	0.0
MIBK	500 U	500 U	100 U	10 U	250 U	250 U	200 U	400 U	5 U	5 U	2.1 U	0.0
TOLUENE	50 U	100 U	50 U	1	130 U	130 U	20 U	80 U	1	0.58	0.54	0.3
TRANS-1 3-DICHLOROPROPENE	50 U	100 U	50 U	0.5 U	130 U	130 U	20 U	80 U	1 U	1 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	50 U	100 U	50 U	0.5 U	130 U	130 U	20 U	80 U	1 U	1 U	0.23 U	0.0
TETRACHLOROETHENE	50 U	100 U	50 U	0.5 U	130 U	130 U	20 U	80 U	1.3	1 U	0.36 U	0.1
2-HEXANONE	500 U	500 U	100 U	10 U	250 U	250 U	200 U	400 U	5 U	5 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	50 U	100 U	50 U	0.5 U	130 U	130 U	20 U	80 U	1 U	1 U	0.32 U	0.0
CHLOROBENZENE	50 U	100 U	50 U	0.5 U	130 U	130 U	20 U	80 U	1 U	1 U	0.75 U	0.0
ETHYLBENZENE	50 U	100 U	50 U	0.5 U	130 U	130 U	20 U	80 U	1 U	1 U	0.74 U	0.0
P-XYLENE/M-XYLENE	50 U	100 U	50 U	0.6	130 U	130 U	20 U	240 U	3 U	3 U	0.66 U	0.1
O-XYLENE	50 U	100 U	50 U	0.5 U	130 U	130 U	20 U	80 U	0.82	1 U	0.76 U	0.1
STYRENE	50 U	100 U	50 U	0.5 U	130 U	130 U	20 U	80 U	1 U	1 U	0.73 U	0.0
BROMOFORM	50 U	100 U	50 U	0.5 U	130 U	130 U	20 U	80 U	1 U	1 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	50 U	100 U	50 U	0.5 U	130 U	130 U	20 U	80 U	1 U	1 U	0.21 U	0.0

This well was not sampled on the following dates; April, July and October 1993; January, April, July and October 1994; April, July and October 1995; April and July 1996; January, April and July 1997; April 1998; and October 1999, 2001, 2003, 2005, 2007, 2009 and 2011.

WELL NUMBER 87-02(1)
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Apr-94	Jul-94	Oct-94	Jan-95	Apr-95	Jul-95	Oct-95	Feb-96	Apr-96	Jul-96	Oct-96	Jan-97	Apr-97	Jul-97	Oct-97	Oct-98	Oct-00	Oct-02	Oct-04	Oct-06	Oct-08	Oct-10	AVG
CHLOROMETHANE	5 U	125 U	125 U	100 U	1,000 U	50 U	25 U	50 U	250 U	25 U	25 U	5 U	0.5 U	0.5 U	25 U	25 U	5 U	1 U	25 U	1 U	1 U	0.35 U	0.0
VINYL CHLORIDE	73	125 U	125 U	252	1,000 U	50 U	25 U	300	250 U	25 U	25 U	8	15	160	25 U	20	5 U	1 U	18	350	280	65	70.0
CHLOROETHANE	5 U	125 U	125 U	100 U	1,000 U	50 U	25 U	50 U	250 U	25 U	25 U	5 U	0.5 U	0.5 U	25 U	25 U	5 U	2 U	25 U	1 U	1 U	0.32 U	0.0
BROMOMETHANE	5 U	125 U	125 U	100 U	1,000 U	50 U	25 U	50 U	250 U	25 U	25 U	5 U	0.5 U	0.5 U	25 U	25 U	5 U	1 U	25 U	1 U	1 U	0.69 U	0.0
1 1-DICHLOROETHENE	5 U	125 U	125 U	100 U	1,000 U	50 U	25 U	50 U	250 U	25 U	25 U	5 U	1	10	25 U	25 U	5 U	1 U	25 U	26	23	8.0	3.1
ACETONE	50 U	1,250 U	1,250 U	1,000 U	10,000 U	500 U	250 U	250 U	1,250 U	125 U	120 U	25 U	10 U	10 U	120 U	130 U	50 U	10 U	120 U	5 U	5 U	3.0 U	0.0
CARBON DISULFIDE	5 U	125 U	125 U	100 U	1,000 U	50 U	25 U	50 U	250 U	25 U	25 U	5 U	0.5 U	0.5 U	25 U	25 U	5 U	1 U	25 U	2.4	3.5	0.19 U	0.3
METHYLENE CHLORIDE	9,880	125 U	828	16,800	1,000 U	50 U	25 U	820	250 U	25 U	25 U	5 U	0.5 U	0.7	25 U	25 U	5 U	1 U	23	3,600	1,300	10	1,511.9
TRANS-1 2-DICHLOROETHENE	15	125 U	125 U	100 U	1,000 U	50 U	25 U	50 U	250 U	25 U	25 U	5 U	4	19	25 U	25 U	5 U	1 U	25 U	28	18	12	4.4
1 1-DICHLOROETHANE	23	125 U	125 U	100 U	1,000 U	50 U	25 U	50 U	250 U	25 U	25 U	5 U	2	9	25 U	8	5 U	1 U	25 U	42	42	7.4	6.1
CIS-1 2-DICHLOROETHENE	1,640	658	1,830	7,250	7,010	510	370	6,800	2,000	340	350	170	250	3,400	300	360	480	7	530	7,300	7,800	1,900	2,329.8
METHYL ETHYL KETONE	50 U	1,250 U	1,250 U	1,000 U	10,000 U	500 U	250 U	250 U	1,250 U	125 U	120 U	25 U	10 U	10 U	120 U	130 U	50 U	10 U	120 U	5 U	5 U	1.3 U	0.0
CHLOROFORM	6	125 U	125 U	100 U	1,000 U	50 U	25 U	50 U	250 U	25 U	25 U	5 U	3	4	25 U	25 U	5 U	1 U	25 U	3.2	3.6	1.5	1.0
1 1 1-TRICHLOROETHANE	624	125 U	125 U	817	1,000 U	50 U	25 U	250	250 U	25 U	25 U	8	6	38	25 U	20	12	1 U	25 U	260	200	30	103.0
CARBON TETRACHLORIDE	5 U	125 U	125 U	100 U	1,000 U	50 U	25 U	50 U	250 U	25 U	25 U	5 U	0.5 U	0.5 U	25 U	25 U	5 U	3 U	25 U	1 U	1 U	0.27 U	0.0
BENZENE	5 U	125 U	125 U	100 U	1,000 U	50 U	25 U	50 U	250 U	25 U	25 U	5 U	0.5 U	0.5 U	25 U	25 U	4 U	0.7 U	120 U	1 U	1 U	0.41 U	0.0
1 2-DICHLOROETHANE	5 U	125 U	125 U	100 U	1,000 U	50 U	25 U	50 U	250 U	25 U	25 U	5 U	0.5 U	0.5 U	25 U	25 U	5 U	1 U	25 U	1 U	1 U	0.21 U	0.0
TRICHLOROETHENE	13,800	941	1,540	20,000	10,000	620	130	4,000	910	320	220	130	190	1,100	230	300	580	13	760	1,900	3,000	1,000	2,803.8
1 2-DICHLOROPROPANE	5 U	125 U	125 U	100 U	1,000 U	50 U	25 U	50 U	250 U	25 U	25 U	5 U	0.5 U	0.5 U	25 U	25 U	5 U	1 U	25 U	1 U	1 U	0.72 U	0.0
BROMODICHLOROMETHANE	5 U	125 U	125 U	100 U	1,000 U	50 U	25 U	50 U	250 U	25 U	25 U	5 U	0.5 U	0.5 U	25 U	25 U	5 U	1 U	25 U	1 U	1 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	5 U	125 U	125 U	100 U	1,000 U	50 U	25 U	50 U	250 U	25 U	25 U	5 U	0.5 U	0.5 U	25 U	25 U	5 U	1 U	25 U	1 U	1 U	0.36 U	0.0
MIBK	50 U	1,250 U	1,250 U	1,000 U	10,000 U	500 U	250 U	250 U	500 U	50 U	50 U	10 U	10 U	10 U	50 U	50 U	50 U	10 U	120 U	5 U	5 U	2.1 U	0.0
TOLUENE	6	125 U	125 U	100 U	1,000 U	50 U	25 U	50 U	250 U	25 U	25 U	5 U	0.5 U	2	25 U	25 U	5 U	1 U	25 U	1.4	2.2	0.51 U	0.5
TRANS-1 3-DICHLOROPROPENE	5 U	125 U	125 U	100 U	1,000 U	50 U	25 U	50 U	250 U	25 U	25 U	5 U	0.5 U	0.5 U	25 U	25 U	5 U	1 U	25 U	1 U	1 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	5 U	125 U	125 U	100 U	1,000 U	50 U	25 U	50 U	250 U	25 U	25 U	5 U	0.5 U	0.5 U	25 U	25 U	5 U	1 U	25 U	1 U	1 U	0.23 U	0.0
TETRACHLOROETHENE	5 U	125 U	125 U	100 U	1,000 U	50 U	25 U	50 U	250 U	25 U	25 U	5 U	0.5 U	0.5 U	25 U	25 U	5 U	1 U	25 U	0.72	2	0.36 U	0.1
2-HEXANONE	50 U	1,250 U	1,250 U	1,000 U	10,000 U	500 U	250 U	250 U	500 U	50 U	50 U	10 U	10 U	10 U	50 U	50 U	50 U	10 U	120 U	5 U	5 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	5 U	125 U	125 U	100 U	1,000 U	50 U	25 U	50 U	250 U	25 U	25 U	5 U	0.5 U	0.5 U	25 U	25 U	5 U	1 U	25 U	1 U	1 U	0.32 U	0.0
CHLOROBENZENE	5 U	125 U	125 U	100 U	1,000 U	50 U	25 U	50 U	250 U	25 U	25 U	5 U	0.5 U	0.5 U	25 U	25 U	5 U	1 U	25 U	1 U	1 U	0.75 U	0.0
ETHYLBENZENE	5 U	125 U	125 U	100 U	1,000 U	50 U	25 U	50 U	250 U	25 U	25 U	5 U	0.5 U	0.5 U	25 U	25 U	5 U	1 U	25 U	1 U	0.98	0.74 U	0.0
P-XYLENE/M-XYLENE	5 U	125 U	125 U	100 U	1,000 U	50 U	26	50 U	250 U	25 U	25 U	5 U	0.5 U	0.5 U	25 U	25 U	5 U	1 U	75 U	3 U	3 U	0.66 U	1.2
O-XYLENE	5 U	125 U	125 U	100 U	1,000 U	50 U	25 U	50 U	250 U	25 U	25 U	5 U	0.5 U	0.5 U	25 U	25 U	5 U	1 U	25 U	0.56	1.4	0.76 U	0.1
STYRENE	5 U	125 U	125 U	100 U	1,000 U	50 U	25 U	50 U	250 U	25 U	25 U	5 U	0.5 U	0.5 U	25 U	25 U	5 U	1 U	25 U	1 U	1 U	0.73 U	0.0
BROMOFORM	5 U	125 U	125 U	100 U	1,000 U	50 U	25 U	50 U	250 U	25 U	25 U	5 U	0.5 U	0.5 U	25 U	25 U	5 U	1 U	25 U	1 U	1 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	5 U	125 U	125 U	100 U	1,000 U	50 U	25 U	50 U	250 U	25 U	25 U	5 U	0.5 U	0.5 U	25 U	25 U	5 U	1 U	25 U	1 U	1 U	0.21 U	0.0

This well was not sampled on the following dates; April, July and October 1993; January 1994, April 1998, and October 1999, 2001, 2003, 2005, 2007, 2009and 2011.

WELL NUMBER 87-02(3)
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Apr-94	Jul-94	Oct-94	Jan-95	Apr-95	Jul-95	Oct-95	Feb-96	Apr-96	Jul-96	Oct-96	Jan-97	Apr-97	Jul-97	Oct-97	Apr-98	Oct-98	Oct-99	Oct-00	Oct-01	Oct-02	Oct-03	Oct-04	Oct-05	Oct-06	Oct-07	Oct-08	Oct-09	Oct-10	AVG	
CHLOROMETHANE	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.35 U	0.35 U	0.0	
VINYL CHLORIDE	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.24 U	0.90 U	0.0
CHLOROETHANE	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.32 U	0.0	
BROMOMETHANE	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.28 U	0.69 U	0.0	
1 1-DICHLOROETHENE	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.29 U	0.29 U	0.0	
ACETONE	10 U	10 U	10 U	10 U	10 U	10	10 U	0.5 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	25 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	1.9	5 U	1.3 U	3.0 U	0.4	
CARBON DISULFIDE	1	1 U	1 U	2	1 U	1	1 U	1	2	1	3	1	1	1	0.7	5	5 U	7	1 U	23	3	2.3	0.22	0.75	1.7	4	3.4	1.6	1.7	2.4	
METHYLENE CHLORIDE	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.44 U	0.44 U	0.0	
TRANS-1 2-DICHLOROETHENE	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.42 U	0.90 U	0.0	
1 1-DICHLOROETHANE	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.38 U	0.38 U	0.0	
CIS-1 2-DICHLOROETHENE	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.78	0.38 U	0.81 U	0.0	
METHYL ETHYL KETONE	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	25 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1.3 U	1.3 U	0.0
CHLOROFORM	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.34 U	0.34 U	0.0	
1 1 1-TRICHLOROETHANE	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.26 U	0.82 U	0.0	
CARBON TETRACHLORIDE	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	3 U	1 U	1 U	1 U	1 U	1 U	1 U	0.27 U	0.27 U	0.0	
BENZENE	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6	0.5 U	0.7 U	5 U	0.7 U	0.7 U	0.7 U	0.8	0.69	0.37	1 U	1 U	1 U	1 U	0.41 U	0.41 U	0.1	
1 2-DICHLOROETHANE	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.21 U	0.21 U	0.0	
TRICHLOROETHENE	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	0.46 U	0.46 U	0.0	
1 2-DICHLOROPROPANE	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.72 U	0.0	
BROMODICHLOROMETHANE	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.39 U	0.39 U	0.0	
CIS-1 3-DICHLOROPROPENE	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.36 U	0.0	
MIBK	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	0.91 U	2.1 U	0.0	
TOLUENE	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.51 U	0.51 U	0.0	
TRANS-1 3-DICHLOROPROPENE	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.37 U	0.37 U	0.0	
1 1 2-TRICHLOROETHANE	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.23 U	0.23 U	0.0	
TETRACHLOROETHENE	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.36 U	0.0	
2-HEXANONE	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1.2 U	1.2 U	0.0	
DIBROMOCHLOROMETHANE	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.32 U	0.0	
CHLOROBENZENE	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.75 U	0.0	
ETHYLBENZENE	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.18 U	0.74 U	0.0	
P-XYLENE/M-XYLENE	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	3 U	3 U	2 U	3 U	2 U	2 U	0.66 U	0.66 U	0.0	
O-XYLENE	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.76 U	0.0	
STYRENE	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.18 U	0.73 U	0.0	
BROMOFORM	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.26 U	0.26 U	0.0	
1 1 2 2-TETRACHLOROETHANE	0.5 U	1 U	1 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.21 U	0.21 U	0.0	

This well was not sampled on the following dates; April, July and October 1993 and January 1994, and 2011

WELL NUMBER 87-08(1)
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Apr-94	Jul-94	Oct-94	Jan-95	Apr-95	Jul-95	Oct-95	Feb-96	Apr-96	Jul-96	Oct-96	Jan-97	Apr-97	Jul-97	Oct-97	Oct-98	Oct-00	Oct-02	Oct-04	Oct-06	Oct-08	Oct-10	AVG
CHLOROMETHANE	5 U	25 U	25 U	50 U	500 U	5 U	100 U	50 U	50 U	50 U	120 U	120 U	250 U	25 U	100 U	20 U	100 U	1 U	50 U	1 U	1 U	0.35 U	0.0
VINYL CHLORIDE	42	30	150	72	662	72	100 U	76	100	94	120 U	120 U	250 U	53	110	120	93	61	230	150	200	170	113.0
CHLOROETHANE	5 U	25 U	25 U	50 U	500 U	5 U	100 U	50 U	50 U	50 U	120 U	120 U	250 U	25 U	100 U	20 U	100 U	3	50 U	1 U	1 U	0.32 U	0.1
BROMOMETHANE	5 U	25 U	25 U	50 U	500 U	5 U	100 U	50 U	50 U	50 U	120 U	120 U	250 U	25 U	100 U	20 U	100 U	1 U	50 U	1 U	1 U	0.69 U	0.0
1 1-DICHLOROETHENE	5 U	25 U	25 U	50 U	500 U	5 U	100 U	50 U	50 U	50 U	120 U	120 U	250 U	25 U	100 U	20 U	100 U	4	50 U	4.7	5	3.9	0.8
ACETONE	50 U	250 U	250 U	500 U	5,000 U	50 U	1,000 U	260	250 U	250 U	620 U	620 U	1,200 U	500 U	500 U	200 U	500 U	10 U	250 U	5 U	5 U	3.0 U	11.8
CARBON DISULFIDE	5 U	25 U	25 U	50 U	500 U	5 U	100 U	50 U	50 U	50 U	120 U	120 U	250 U	25 U	100 U	20 U	100 U	1 U	50 U	1 U	1 U	0.19 U	0.0
METHYLENE CHLORIDE	5 U	25 U	25 U	50 U	500 U	5 U	220	50 U	790	3,200	3,400	11,000	6,800	54	870	20 U	100 U	1 U	31	1 U	1 U	0.44 U	1,198.4
TRANS-1 2-DICHLOROETHENE	10	25 U	25 U	50 U	500 U	5 U	100 U	50 U	50 U	50 U	120 U	120 U	250 U	25 U	100 U	20 U	100 U	3	20	13	7.3	6.2	2.7
1 1-DICHLOROETHANE	5 U	25 U	25 U	50 U	500 U	5 U	100 U	50 U	50 U	50 U	120 U	120 U	250 U	25 U	100 U	20 U	100 U	5	50 U	5.1	4.7	3.4	0.8
CIS-1 2-DICHLOROETHENE	684	523	1,340	1,160	12,600	1,090	1,400	1,200	950	1,500	1,300	1,100	1,300	1,300	1,500	1,800	1,200	950	1,700	970	1,100	1,200	1,721.2
METHYL ETHYL KETONE	50 U	250 U	250 U	500 U	5,000 U	50 U	1,000 U	250 U	250 U	250 U	620 U	620 U	1,200 U	500 U	500 U	200 U	500 U	10 U	250 U	5 U	5 U	1.3 U	0.0
CHLOROFORM	5 U	25 U	25 U	50 U	500 U	5 U	100 U	50 U	50 U	50 U	120 U	120 U	250 U	25 U	100 U	20 U	100 U	1 U	50 U	1 U	1 U	0.34 U	0.0
1 1 1-TRICHLOROETHANE	5 U	25 U	25 U	50 U	500 U	5 U	100 U	50 U	50 U	50 U	120 U	120 U	250 U	25 U	100 U	20 U	100 U	1 U	50 U	1.2	0.6	0.85	0.1
CARBON TETRACHLORIDE	5 U	25 U	25 U	50 U	500 U	5 U	100 U	50 U	50 U	50 U	120 U	120 U	250 U	25 U	100 U	20 U	100 U	3 U	50 U	1 U	1 U	0.27 U	0.0
BENZENE	5 U	25 U	25 U	50 U	500 U	5 U	100 U	50 U	50 U	50 U	120 U	120 U	250 U	25 U	100 U	14 U	14 U	0.7 U	250 U	1 U	1 U	0.41 U	0.0
1 2-DICHLOROETHANE	5 U	25 U	25 U	50 U	500 U	5 U	100 U	50 U	50 U	50 U	120 U	120 U	250 U	25 U	100 U	20 U	100 U	1 U	50 U	1 U	1 U	0.21 U	0.0
TRICHLOROETHENE	81	57	184	94	950	49	220	200	130	650	550	550	420	790	400	56	100 U	6	43	47	18	17	250.5
1 2-DICHLOROPROPANE	5 U	25 U	25 U	50 U	500 U	5 U	100 U	50 U	50 U	50 U	120 U	120 U	250 U	25 U	100 U	20 U	100 U	1 U	50 U	1 U	1 U	0.72 U	0.0
BROMODICHLOROMETHANE	5 U	25 U	25 U	50 U	500 U	5 U	100 U	50 U	50 U	50 U	120 U	120 U	250 U	25 U	100 U	20 U	100 U	1 U	50 U	1 U	1 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	5 U	25 U	25 U	50 U	500 U	5 U	100 U	50 U	50 U	50 U	120 U	120 U	250 U	25 U	100 U	20 U	100 U	1 U	50 U	1 U	1 U	0.36 U	0.0
MIBK	50 U	250 U	250 U	500 U	5,000 U	50 U	1,000 U	250 U	100 U	100 U	250 U	250 U	500 U	500 U	200 U	200 U	200 U	10 U	250 U	5 U	5 U	2.1 U	0.0
TOLUENE	5 U	25 U	25 U	50 U	500 U	5 U	100 U	50 U	50 U	50 U	120 U	120 U	250 U	25 U	100 U	20 U	100 U	1 U	50 U	1 U	1 U	0.51 U	0.0
TRANS-1 3-DICHLOROPROPENE	5 U	25 U	25 U	50 U	500 U	5 U	100 U	50 U	50 U	50 U	120 U	120 U	250 U	25 U	100 U	20 U	100 U	1 U	50 U	1 U	1 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	5 U	25 U	25 U	50 U	500 U	5 U	100 U	50 U	50 U	50 U	120 U	120 U	250 U	25 U	100 U	20 U	100 U	1 U	50 U	1 U	1 U	0.23 U	0.0
TETRACHLOROETHENE	5 U	25 U	25 U	50 U	500 U	5 U	100 U	50 U	50 U	50 U	120 U	120 U	250 U	25 U	100 U	20 U	100 U	1 U	50 U	1 U	1 U	0.36 U	0.0
2-HEXANONE	50 U	250 U	250 U	500 U	5,000 U	50 U	1,000 U	250 U	100 U	100 U	250 U	250 U	500 U	500 U	200 U	200 U	200 U	10 U	250 U	5 U	5 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	5 U	25 U	25 U	50 U	500 U	5 U	100 U	50 U	50 U	50 U	120 U	120 U	250 U	25 U	100 U	20 U	100 U	1 U	50 U	1 U	1 U	0.32 U	0.0
CHLOROBENZENE	5 U	25 U	25 U	50 U	500 U	5 U	100 U	50 U	50 U	50 U	120 U	120 U	250 U	25 U	100 U	20 U	100 U	1 U	50 U	1 U	1 U	0.75 U	0.0
ETHYLBENZENE	5 U	25 U	25 U	50 U	500 U	5 U	100 U	50 U	50 U	50 U	120 U	120 U	250 U	25 U	100 U	20 U	100 U	1 U	50 U	1 U	1 U	0.74 U	0.0
P-XYLENE/M-XYLENE	5 U	25 U	25 U	50 U	500 U	5 U	100 U	50 U	50 U	50 U	120 U	120 U	250 U	25 U	100 U	20 U	100 U	1 U	150 U	3 U	3 U	0.66 U	0.0
O-XYLENE	5 U	25 U	25 U	50 U	500 U	5 U	100 U	50 U	50 U	50 U	120 U	120 U	250 U	25 U	100 U	20 U	100 U	1 U	50 U	1 U	1 U	0.76 U	0.0
STYRENE	5 U	25 U	25 U	50 U	500 U	5 U	100 U	50 U	50 U	50 U	120 U	120 U	250 U	25 U	100 U	20 U	100 U	1 U	50 U	1 U	1 U	0.73 U	0.0
BROMOFORM	5 U	25 U	25 U	50 U	500 U	5 U	100 U	50 U	50 U	50 U	120 U	120 U	250 U	25 U	100 U	20 U	100 U	1 U	50 U	1 U	1 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	5 U	25 U	25 U	50 U	500 U	5 U	100 U	50 U	50 U	50 U	120 U	120 U	250 U	25 U	100 U	20 U	100 U	1 U	50 U	1 U	1 U	0.21 U	0.0

This well was not sampled on the following dates; April, July and October 1993; January 1994, April 1998; and October 1999, 2001, 2003, 2005, 2007, 2009 and 2011.

WELL NUMBER 87-10(0)
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Jan-94	Jan-95	Feb-96	Oct-96	Oct-97	Oct-98	Oct-99	Oct-00	Oct-01	Oct-02	Oct-03	Oct-04	Oct-05	Oct-06	Oct-07	Oct-08	Oct-09	Oct-10	AVG
CHLOROMETHANE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	25 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	0.35 U	0.35 U	0.00
VINYL CHLORIDE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	10 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	0.24 U	0.90 U	0.00
CHLOROETHANE	0.5 U	0.5 U	0.8	0.5 U	0.5 U	1 U	1 U	25 U	1 U	2 U	1 U	5 U	1 U	1 U	1 U	1 U	0.32 U	0.32 U	0.04
BROMOMETHANE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	25 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	0.28 U	0.69 U	0.00
1 1-DICHLOROETHENE	0.5 U	0.5	0.5 U	0.5 U	0.5 U	1 U	1 U	25 U	1 U	1 U	1 U	5 U	0.47	1 U	1 U	0.86	0.55	1.1	0.19
ACETONE	50 U	10 U	10 U	10 U	10	10 U	10 U	130 U	10 U	10 U	5 U	25 U	5 U	5 U	5 U	5 U	1.3 U	3.0 U	0.56
CARBON DISULFIDE	0.5 U	0.5 U	0.5 U	0.7	0.5 U	1 U	1 U	25 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	0.19 U	0.19 U	0.04
METHYLENE CHLORIDE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	25 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	0.44 U	0.44 U	0.00
TRANS-1 2-DICHLOROETHENE	0.6	1	1	0.5 U	0.5 U	2	1	25 U	1 U	1 U	0.79	5 U	1.6	0.58	1.9	2.2	0.42 U	1.2	0.77
1 1-DICHLOROETHANE	2	4	6	2	1	6	4	25 U	2	3	1	5.5	3.8	1.6	3.3	5.5	2.8	2.8	3.13
CIS-1 2-DICHLOROETHENE	85	128	211	54	46	130	130	190	52	65	15	150	72	26	82	100	36	31	89.06
METHYL ETHYL KETONE	50 U	10 U	10 U	10 U	10 U	10 U	10 U	130 U	10 U	10 U	5 U	25 U	5 U	5 U	5 U	5 U	1.3 U	1.3 U	0.00
CHLOROFORM	0.8	2	0.5 U	5	3	2	2	25 U	3	3	4.3	2.5	2.7	1.3	3.6	1.7	6.0	1.9	2.49
1 1 1-TRICHLOROETHANE	10	15	25	8	3	16	12	25 U	1 U	13	2.8	14	9.8	6.3	14	44	18	17	12.66
CARBON TETRACHLORIDE	0.5 U	0.5 U	4	0.5 U	0.5 U	1 U	1 U	25 U	1 U	3 U	1 U	5 U	1 U	1 U	1 U	1 U	0.27 U	0.27 U	0.22
BENZENE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.7 U	0.7 U	4 U	0.7 U	0.7 U	1 U	5 U	1 U	1 U	1 U	1 U	0.41 U	0.41 U	0.00
1 2-DICHLOROETHANE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	25 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	0.21 U	0.21 U	0.00
TRICHLOROETHENE	9	12	5	2	1	6	3	25 U	4	16	2.8	6.2	3.5	4.5	4	8.4	4.6	3.2	5.29
1 2-DICHLOROPROPANE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	25 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	0.32 U	0.72 U	0.00
BROMODICHLOROMETHANE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	25 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	0.47	0.39 U	0.03
CIS-1 3-DICHLOROPROPENE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	25 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	0.36 U	0.36 U	0.00
MIBK	50 U	10 U	10 U	10 U	10 U	10 U	10 U	50 U	10 U	10 U	5 U	25 U	5 U	5 U	5 U	5 U	0.91 U	2.1 U	0.00
TOLUENE	0.6 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	25 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	0.51 U	0.51 U	0.00
TRANS-1 3-DICHLOROPROPENE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	25 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	0.37 U	0.37 U	0.00
1 1 2-TRICHLOROETHANE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	25 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	0.23 U	0.23 U	0.00
TETRACHLOROETHENE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	25 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	0.36 U	0.36 U	0.00
2-HEXANONE	50 U	10 U	10 U	10 U	10 U	10 U	10 U	50 U	10 U	10 U	5 U	25 U	5 U	5 U	5 U	5 U	1.2 U	1.2 U	0.00
DIBROMOCHLOROMETHANE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	25 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	0.32 U	0.32 U	0.00
CHLOROBENZENE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	25 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	0.32 U	0.75 U	0.00
ETHYLBENZENE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	25 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	0.16 U	0.74 U	0.00
P-XYLENE/M-XYLENE	0.6	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	25 U	1 U	1 U	3 U	15 U	2 U	3 U	2 U	2 U	0.66 U	0.66 U	0.03
O-XYLENE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	25 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	0.36 U	0.76 U	0.00
STYRENE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	25 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	0.18 U	0.73 U	0.00
BROMOFORM	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	25 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	0.26 U	0.26 U	0.00
1 1 2 2-TETRACHLOROETHANE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	1 U	1 U	25 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	0.21 U	0.21 U	0.00

This well was not sampled on the following dates; April, July and October 1993; April, July and October 1994; April, July and October 1995; April and July 1996; January, April and July 1997; and April 1998, and October 2011.

WELL NUMBER 87-13(3)
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Jul-93	Jan-94	Apr-94	Jul-94	Oct-94	Jan-95	Apr-95	Jul-95	Oct-95	Feb-96	Apr-96	Jul-96	Oct-96	Jan-97	Apr-97	Jul-97	Oct-97	Apr-98	Oct-98	Oct-99	Oct-00	Oct-01	Oct-02	Oct-03	Oct-04	Oct-05	Oct-06	Oct-07	Oct-08	Oct-09	Oct-10	AVG
CHLOROMETHANE	5 U	0.5 U	0.5 U	1 U	1 U	0.5 U	5 U	1 U	10 U	3 U	0.5 U	3 U	0.5 U	0.5 U	0.5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	5 U	100 U	50 U	5 U	2 U	2 U	1 U	0.35 U	6.9 U	0.0
VINYL CHLORIDE	9	24	22	21	25	26	23	32	62	12	10	12	9	10	18	10	32	15	19	36	28	32	120	180	220	250	25	86	160	96	150	57.2
CHLOROETHANE	5 U	0.5 U	0.5 U	1 U	1 U	0.5 U	5 U	1 U	10 U	3 U	0.5 U	3 U	0.5 U	0.5 U	0.5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	10 U	100 U	50 U	5 U	2 U	2 U	1 U	0.32 U	6.5 U	0.0
BROMOMETHANE	5 U	0.5 U	0.5 U	1 U	1 U	0.5 U	5 U	1 U	10 U	3 U	0.5 U	3 U	0.5 U	0.5 U	0.5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	5 U	100 U	50 U	5 U	2 U	2 U	1 U	0.28 U	14 U	0.0
1 1-DICHLOROETHENE	5 U	0.6	1	1 U	0.7	1	5 U	1	10 U	3 U	1	3 U	0.6	0.5	0.9	2 U	5 U	1 U	5 U	1 U	1 U	1 U	5 U	100 U	50 U	5 U	2 U	1	0.67	0.87	5.9 U	0.3
ACETONE	50 U	50 U	10 U	10 U	14	10 U	50 U	10	100 U	50 U	10 U	50 U	0.5 U	10 U	10 U	50 U	25 U	11	25 U	10 U	10 U	10 U	50 U	500 U	250 U	25 U	10 U	10 U	5 U	1.3 U	60 U	1.1
CARBON DISULFIDE	26	23	31	47	41	41	5 U	44	70	40	38	34	124	40	44	42	62	38	35	32	41	240	130	61	50	5 U	14	45	21	37	35	49.2
METHYLENE CHLORIDE	5 U	0.5 U	1	1 U	0.7	2	5 U	2	10 U	3	1	3 U	1	1	0.8	22	5 U	2 U	5 U	1 U	1 U	6	44	54	46	13	10	46	390	5.6	8.8 U	20.9
TRANS-1 2-DICHLOROETHENE	5 U	0.5 U	1	1 U	0.9	0.8	5 U	1	10 U	3 U	1	3 U	0.6	0.5 U	0.6	2 U	5 U	1 U	5 U	1 U	1 U	1 U	5 U	100 U	50 U	5 U	2 U	2 U	0.89	1.3	18 U	0.3
1 1-DICHLOROETHANE	5 U	0.5 U	1	1	1	2	5 U	1	10 U	3 U	1	3 U	0.5 U	0.6	0.7	2 U	5 U	1 U	5 U	1 U	1 U	2	14	100 U	50 U	31	2.4	4.1	11	2.3	7.7 U	2.4
CIS-1 2-DICHLOROETHENE	104	50	153	179	175	224	130	171	390	92	85	106	71	80	110	87	140	67	62	75	60	81	830	2,500	1,400	2,400	140	330	870	270	1,500	417.2
METHYL ETHYL KETONE	50 U	50 U	10 U	10 U	10 U	10 U	50 U	10 U	100 U	50 U	10 U	50 U	10 U	10 U	10 U	50 U	25 U	10 U	25 U	10 U	10 U	10 U	50 U	500 U	250 U	25 U	10 U	10 U	5 U	1.3 U	26 U	0.0
CHLOROFORM	5 U	0.5 U	0.5 U	1 U	1	0.5 U	5 U	1 U	10 U	3 U	0.5 U	3 U	0.5	0.5 U	0.5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	5 U	100 U	50 U	5 U	2 U	2 U	1 U	0.34 U	6.7 U	0.0
1 1 1-TRICHLOROETHANE	5 U	0.5 U	0.5 U	1 U	1 U	1	5 U	1 U	10 U	3 U	0.5 U	3 U	0.5 U	0.5 U	1	2 U	5 U	1 U	5 U	1 U	1 U	1 U	5 U	100 U	50 U	5 U	2 U	2 U	1 U	0.26 U	16 U	0.1
CARBON TETRACHLORIDE	5 U	0.5 U	0.5 U	1 U	1 U	0.5 U	5 U	1 U	10 U	3 U	0.5 U	3 U	0.5 U	0.5 U	0.5 U	2 U	5 U	1 U	5 U	1 U	1 U	14	15 U	100 U	50 U	5 U	2 U	2 U	1 U	0.27 U	5.3 U	0.5
BENZENE	5 U	0.5 U	0.5 U	1 U	1 U	0.5 U	5 U	1 U	10 U	3 U	0.5 U	3 U	0.5 U	0.5 U	0.5 U	2 U	5 U	0.7 U	5 U	0.7 U	0.7 U	0.7 U	4 U	100 U	250 U	5 U	2 U	2 U	1 U	0.41 U	8.2 U	0.0
1 2-DICHLOROETHANE	5 U	0.5 U	0.5 U	1 U	1 U	0.5 U	5 U	1 U	10 U	3 U	0.5 U	3 U	0.5 U	0.5 U	0.5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	5 U	100 U	50 U	5 U	2 U	2 U	1 U	0.21 U	4.3 U	0.0
TRICHLOROETHENE	134	193	287	282	309	129	192	195	270	228	210	213	190	190	220	170	130	150	92	110	120	83	270	75	18	4.8	12	36	2.8	49	54	149.0
1 2-DICHLOROPROPANE	5 U	0.5 U	0.5 U	1 U	1 U	0.5 U	5 U	1 U	10 U	3 U	0.5 U	3 U	0.5 U	0.5 U	0.5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	5 U	100 U	50 U	5 U	2 U	2 U	1 U	0.32 U	14 U	0.0
BROMODICHLOROMETHANE	5 U	0.5 U	0.5 U	1 U	1 U	0.5 U	5 U	1 U	10 U	3 U	0.5 U	3 U	0.5 U	0.5 U	0.5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	5 U	100 U	50 U	5 U	2 U	2 U	1 U	0.39 U	7.7 U	0.0
CIS-1 3-DICHLOROPROPENE	5 U	0.5 U	0.5 U	1 U	1 U	0.5 U	5 U	1 U	10 U	3 U	0.5 U	3 U	0.5 U	0.5 U	0.5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	5 U	100 U	50 U	5 U	2 U	2 U	1 U	0.36 U	7.1 U	0.0
MIBK	50 U	50 U	10 U	10 U	10 U	10 U	50 U	10 U	100 U	50 U	10 U	50 U	10 U	10 U	10 U	50 U	10 U	10 U	10 U	10 U	10 U	10 U	50 U	500 U	250 U	25 U	10 U	10 U	5 U	0.91 U	42 U	0.0
TOLUENE	5 U	0.6	0.5 U	1 U	1 U	0.5 U	5 U	1 U	10 U	3 U	0.5 U	3 U	0.5 U	0.5 U	0.5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	5 U	100 U	50 U	7.2	2 U	2 U	3.9	0.51 U	10 U	0.4
TRANS-1 3-DICHLOROPROPENE	5 U	0.5 U	0.5 U	1 U	1 U	0.5 U	5 U	1 U	10 U	3 U	0.5 U	3 U	0.5 U	0.5 U	0.5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	5 U	100 U	50 U	5 U	2 U	2 U	1 U	0.37 U	7.4 U	0.0
1 1 2-TRICHLOROETHANE	5 U	0.5 U	0.5 U	1 U	1 U	0.5 U	5 U	1 U	10 U	3 U	0.5 U	3 U	0.5 U	0.5 U	0.5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	5 U	100 U	50 U	5 U	2 U	2 U	1 U	0.23 U	4.6 U	0.0
TETRACHLOROETHENE	5 U	0.5 U	0.5 U	1 U	1 U	0.5 U	5 U	1 U	10 U	3 U	0.5 U	3 U	0.5 U	0.5 U	0.5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	5 U	100 U	50 U	5 U	2 U	2 U	1 U	0.36 U	7.3 U	0.0
2-HEXANONE	50 U	50 U	10 U	10 U	10 U	10 U	50 U	10 U	100 U	50 U	10 U	50 U	10 U	10 U	10 U	50 U	10 U	10 U	10 U	10 U	10 U	10 U	50 U	500 U	250 U	25 U	10 U	10 U	5 U	1.2 U	25 U	0.0
DIBROMOCHLOROMETHANE	5 U	0.5 U	0.5 U	1 U	1 U	0.5 U	5 U	1 U	10 U	3 U	0.5 U	3 U	0.5 U	0.5 U	0.5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	5 U	100 U	50 U	5 U	2 U	2 U	1 U	0.32 U	6.4 U	0.0
CHLOROBENZENE	5 U	0.5 U	0.5 U	1 U	1 U	0.5 U	5 U	1 U	10 U	3 U	0.5 U	3 U	0.5 U	0.5 U	0.5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	5 U	100 U	50 U	5 U	2 U	2 U	1 U	0.32 U	15 U	0.0
ETHYLBENZENE	5 U	0.5 U	0.5 U	1 U	1 U	0.5 U	5 U	1 U	10 U	3 U	0.5 U	3 U	0.5 U	0.5 U	0.5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	5 U	100 U	50 U	5 U	2 U	2 U	1 U	0.18 U	15 U	0.0
P-XYLENE/M-XYLENE	5 U	0.5	0.5 U	1 U	1 U	0.5 U	5 U	1 U	10 U	3 U	0.5 U	3 U	0.5 U	0.5 U	0.5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	5 U	300 U	150 U	10 U	4 U	6 U	2 U	0.66 U	13 U	0.0
O-XYLENE	5 U	0.5 U	0.5 U	1 U	1 U	0.5 U	5 U	1 U	10 U	3 U	0.5 U	3 U	0.5 U	0.5 U	0.5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	5 U	100 U	50 U	5 U	2 U	2 U	1 U	0.36 U	15 U	0.0
STYRENE	5 U	0.5 U	0.5 U	1 U	1 U	0.5 U	5 U	1 U	10 U	3 U	0.5 U	3 U	0.5 U	0.5 U	0.5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	5 U	100 U	50 U	5 U	2 U	2 U	1 U	0.18 U	15 U	0.0
BROMOFORM	5 U	0.5 U	0.5 U	1 U	1 U	0.5 U	5 U	1 U	10 U	3 U	0.5 U	3 U	0.5 U	0.5 U	0.5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	5 U	100 U	50 U	5 U	2 U	2 U	1 U	0.26 U	5.1 U	0.0
1 1 2 2-TETRACHLOROETHANE	5 U	0.5 U	0.5 U	1 U	1 U	0.5 U	5 U	1 U	10 U	5 U	1 U	5 U	0.5 U	0.5 U	0.5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	5 U	100 U	50 U	5 U	2 U	2 U	1 U	0.21 U	4.3 U	0.0

This well was not sampled on the following dates; April and October 1993.

WELL NUMBER 87-14(0)
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Jan-95	Feb-96	Oct-96	Oct-97	Oct-98	Oct-00	Oct-02	Oct-04	Oct-06	Oct-08	Oct-10	Oct-11	AVG
CHLOROMETHANE	0.5 U	0.5 U	0.5 U	0.5 U	2,500 U	500 U	100 U	50 U	1 U	1 U	0.35 U	1.8 U	0.0
VINYL CHLORIDE	7	6	4	2	2,500 U	200 U	100 U	50 U	1 U	1 U	0.90 U	4.5 U	1.6
CHLOROETHANE	0.5 U	0.5 U	0.5 U	0.5 U	2,500 U	500 U	200 U	50 U	1 U	1 U	0.32 U	1.6 U	0.0
BROMOMETHANE	0.5 U	0.5 U	0.5 U	0.5 U	2,500 U	500 U	100 U	50 U	1 U	1 U	0.69 U	3.5 U	0.0
1 1-DICHLOROETHENE	95	44	38	23	2,500 U	500 U	100 U	50 U	1 U	1 U	0.29 U	1.5 U	16.5
ACETONE	10 U	10 U	10 U	10 U	13,000 U	2,500 U	1,000 U	250 U	5 U	2.8	3.0 U	15 U	0.2
CARBON DISULFIDE	2	0.5 U	96	2	2,500 U	500 U	100 U	50 U	1 U	1 U	0.19 U	0.95 U	8.3
METHYLENE CHLORIDE	14	820	0.5 U	0.5 U	2,500 U	500 U	100 U	26	1 U	1 U	0.44 U	2.2 U	71.7
TRANS-1 2-DICHLOROETHENE	210	45	64	29	2,500 U	500 U	100 U	50 U	2.8	1.1	0.90 U	4.5 U	29.3
1 1-DICHLOROETHANE	4	2	2	1	2,500 U	500 U	100 U	50 U	1 U	1 U	0.38 U	1.9 U	0.8
CIS-1 2-DICHLOROETHENE	0.5 U	9,200	7,150	3,800	4,800	1,500	4,500	39	28	23	6.2	4.1 U	2,587.2
METHYL ETHYL KETONE	10 U	10 U	10 U	10 U	13,000 U	2,500 U	1,000 U	250 U	5 U	5 U	1.3 U	6.6 U	0.0
CHLOROFORM	0.5 U	163	160	85	2,500 U	500 U	110	50 U	6.1	4.4	2.8	1.7 U	44.3
1 1 1-TRICHLOROETHANE	2	0.5 U	1	0.5 U	2,500 U	500 U	100 U	50 U	1 U	1 U	0.82 U	4.1 U	0.3
CARBON TETRACHLORIDE	0.5 U	0.5 U	2	0.5 U	2,500 U	500 U	300 U	50 U	1 U	1 U	0.27 U	1.4 U	0.2
BENZENE	30	15	12	6	2,500 U	70 U	70 U	250 U	1 U	1 U	0.41 U	2.1U	5.3
1 2-DICHLOROETHANE	0.5 U	0.5 U	0.5 U	0.5 U	2,500 U	500 U	100 U	50 U	1 U	1 U	0.21 U	1.1 U	0.0
TRICHLOROETHENE	0.5 U	18,000	13,200	9,500	17,000	8,300	29,000	1,200	1,400	970	730	190	8,290.8
1 2-DICHLOROPROPANE	0.5 U	0.5 U	0.5 U	0.5 U	2,500 U	500 U	100 U	50 U	1 U	1 U	0.72 U	3.6 U	0.0
BROMODICHLOROMETHANE	0.5 U	0.5 U	0.5 U	0.5 U	2,500 U	500 U	100 U	50 U	1 U	1 U	0.39 U	2 U	0.0
CIS-1 3-DICHLOROPROPENE	0.5 U	0.5 U	0.5 U	0.5 U	2,500 U	500 U	100 U	50 U	1 U	1 U	0.36 U	1.8 U	0.0
MIBK	10 U	10 U	10 U	10 U	5,000 U	1,000 U	1,000 U	250 U	5 U	5 U	2.1 U	11 U	0.0
TOLUENE	7	3	2	1	2,500 U	500 U	100 U	50 U	1 U	1 U	0.51 U	2.6 U	1.1
TRANS-1 3-DICHLOROPROPENE	0.5 U	0.5 U	0.5 U	0.5 U	2,500 U	500 U	100 U	50 U	1 U	1 U	0.37 U	1.9 U	0.0
1 1 2-TRICHLOROETHANE	3	2	2	2	2,500 U	500 U	100 U	50 U	1 U	1 U	0.23 U	1.2 U	0.8
TETRACHLOROETHENE	0.5 U	0.5 U	0.5 U	0.5 U	2,500 U	500 U	100 U	50 U	1 U	1 U	0.36 U	1.8 U	0.0
2-HEXANONE	10 U	10 U	10 U	10 U	5,000 U	1,000 U	1,000 U	250 U	5 U	5 U	1.2 U	6.2 U	0.0
DIBROMOCHLOROMETHANE	0.5 U	0.5 U	0.5 U	0.5 U	2,500 U	500 U	100 U	50 U	1 U	1 U	0.32 U	1.6 U	0.0
CHLOROBENZENE	0.5 U	0.5 U	0.5 U	0.5 U	2,500 U	500 U	100 U	50 U	1 U	1 U	0.75 U	3.8 U	0.0
ETHYLBENZENE	0.5 U	0.8	0.6	0.5 U	2,500 U	500 U	100 U	50 U	1 U	1 U	0.74 U	3.7 U	0.1
P-XYLENE/M-XYLENE	0.5 U	2	1	0.7	2,500 U	500 U	100 U	150 U	2 U	2 U	0.66 U	3.3 U	0.3
O-XYLENE	0.5 U	0.8	0.9	0.7	2,500 U	500 U	100 U	50 U	1 U	1 U	0.76 U	3.8 U	0.2
STYRENE	0.5 U	0.5 U	0.5 U	0.5 U	2,500 U	500 U	100 U	50 U	1 U	1 U	0.73 U	3.7 U	0.0
BROMOFORM	0.5 U	0.5 U	0.5 U	0.5 U	2,500 U	500 U	100 U	50 U	1 U	1 U	0.26 U	1.3 U	0.0
1 1 2 2-TETRACHLOROETHANE	0.5 U	1 U	0.5 U	0.5 U	2,500 U	500 U	100 U	50 U	1 U	1 U	0.21 U	1.1 U	0.0

This well was not sampled on the following dates; April, July and October 1993, January, April, July and October 1994; April, July and October 1995; April and July 1996; January, April and July 1997; April 1998; and October 1999, 2001 2003, 2005, 2007 and 2009.

WELL NUMBER 87-17(1)
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Apr-94	Jul-94	Oct-94	Jan-95	Apr-95	Jul-95	Oct-95	Feb-96	Apr-96	Jul-96	Oct-96	Jan-97	Apr-97	Jul-97	Oct-97	Oct-98	Oct-99	Oct-00	Oct-01	Oct-02	Oct-03	Oct-04	Oct-05	Oct-06	Oct-07	Oct-08	Oct-09	Oct-10	Oct-11	AVG
CHLOROMETHANE	5 U	50 U	50 U	25 U	25 U	50 U	25 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	25 U	5 U	1 U	1 U	25 U	50 U	1 U	1 U	8 U	1 U	0.35 U	0.35 U	0.35 U	0.0
VINYL CHLORIDE	101	96	69	103	82	95	125	130	120	91	59	100	100	89	120	91	100	93	110	110	110	220	450	170	120	180	140	130	340	132.6
CHLOROETHANE	5 U	50 U	50 U	25 U	25 U	50 U	25 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	25 U	5 U	1 U	2 U	25 U	50 U	1 U	1 U	8 U	1 U	0.32 U	0.32 U	0.32 U	0.0
BROMOMETHANE	5 U	50 U	50 U	25 U	25 U	50 U	25 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	25 U	5 U	1 U	1 U	25 U	50 U	1 U	1 U	8 U	1 U	0.28 U	0.69 U	0.69 U	0.0
1 1-DICHLOROETHENE	5 U	50 U	50 U	25 U	25 U	50 U	25 U	50 U	25 U	25 U	25 U	25 U	4	2 U	25 U	3	25 U	5 U	1 U	13	5.1	10	3.9	5.4	8 U	1.4	1.6	0.89	13	2.1
ACETONE	50 U	500 U	500 U	250 U	250 U	500 U	250 U	250 U	125 U	125 U	120 U	120 U	50 U	50 U	120 U	25 U	130 U	50 U	10 U	10 U	120 U	250 U	5 U	5 U	40 U	5 U	1.3 U	3.0 U	3 U	0.0
CARBON DISULFIDE	5 U	50 U	50 U	25 U	25 U	50 U	25 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	25 U	5 U	1 U	1 U	25 U	50 U	1 U	1.2	5.6	1	0.19 U	1.5	1.7	0.4
METHYLENE CHLORIDE	5 U	50 U	50 U	25 U	25 U	50 U	25 U	50 U	25 U	25 U	25 U	25 U	2.5 U	3	25 U	61	25 U	5 U	1 U	9	25 U	26	1 U	1 U	22	1 U	0.44 U	0.44 U	0.44	4.2
TRANS-1 2-DICHLOROETHENE	6	50 U	50 U	25 U	25 U	50 U	25 U	50 U	25 U	25 U	25 U	25 U	4	3	25 U	2	25 U	5 U	3	3	25 U	50 U	3.6	7.1	8 U	2.5	2.3	2.2	3.1	1.4
1 1-DICHLOROETHANE	29	50 U	50 U	25 U	25 U	50 U	25 U	50 U	25 U	25 U	25 U	25 U	23	24	38	17	25 U	17	13	44	15	27	22	20	7.4	6.1	5.1	3.9	16	11.3
CIS-1 2-DICHLOROETHENE	814	747	310	757	655	660	830	610	570	670	450	590	590	530	680	540	440	370	260	400	160	1,500	610	870	460	360	280	240	900	581.1
METHYL ETHYL KETONE	50 U	500 U	500 U	250 U	250 U	500 U	250 U	250 U	125 U	125 U	120 U	120 U	50 U	50 U	120 U	25 U	25 U	50 U	10 U	10 U	120 U	250 U	5 U	5 U	40 U	5 U	1.3 U	1.3 U	1.3 U	0.0
CHLOROFORM	5 U	50 U	50 U	25 U	25 U	50 U	25 U	50 U	25 U	25 U	25 U	25 U	2.5 U	5	25 U	5 U	25 U	5 U	1 U	1 U	25 U	50 U	1 U	1 U	8 U	1 U	0.34 U	0.34 U	0.34 U	0.2
1 1 1-TRICHLOROETHANE	196	50 U	50 U	147	142	131	120	80	89	100	61	81	120	100	140	74	64	63	42	210	65	120	87	82	16	13	11	6.4	93	84.6
CARBON TETRACHLORIDE	5 U	50 U	50 U	25 U	25 U	50 U	25 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	25 U	5 U	23	66	25 U	50 U	1 U	1 U	8 U	1 U	0.27 U	0.27 U	0.27 U	3.1
BENZENE	5 U	50 U	50 U	25 U	25 U	50 U	25 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	4 U	4 U	0.7 U	0.7 U	120 U	250 U	1 U	1 U	8 U	1 U	0.41 U	0.41 U	0.41 U	0.0
1 2-DICHLOROETHANE	5 U	50 U	50 U	25 U	25 U	50 U	25 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	25 U	5 U	1 U	1 U	25 U	50 U	1 U	1 U	8 U	1 U	0.21 U	0.21 U	0.21 U	0.0
TRICHLOROETHENE	60	104	50 U	55	25 U	50 U	25 U	50 U	25 U	25 U	25 U	25 U	24	13	25 U	28	25 U	11	8	100 U	25	50 U	2.7	4.6	8 U	2.2	2.9	2.3	3.9	12.0
1 2-DICHLOROPROPANE	5 U	50 U	50 U	25 U	25 U	50 U	25 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	25 U	5 U	1 U	1 U	25 U	50 U	1 U	1 U	8 U	1 U	0.32 U	0.72 U	0.72 U	0.0
BROMODICHLOROMETHANE	5 U	50 U	50 U	25 U	25 U	50 U	25 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	25 U	5 U	1 U	1 U	25 U	50 U	1 U	1 U	8 U	1 U	0.39 U	0.39 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	5 U	50 U	50 U	25 U	25 U	50 U	25 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	25 U	5 U	1 U	1 U	25 U	50 U	1 U	1 U	8 U	1 U	0.36 U	0.36 U	0.36 U	0.0
MIBK	50 U	500 U	500 U	250 U	250 U	500 U	250 U	250 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	10 U	50 U	50 U	10 U	10 U	120 U	250 U	5 U	5 U	40 U	5 U	0.91 U	2.1 U	2.1 U	0.0
TOLUENE	5 U	50 U	50 U	25 U	25 U	50 U	25 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	25 U	5 U	1 U	1 U	25 U	50 U	1 U	1 U	8 U	1 U	0.51 U	0.51 U	0.51 U	0.0
TRANS-1 3-DICHLOROPROPENE	5 U	50 U	50 U	25 U	25 U	50 U	25 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	25 U	5 U	1 U	1 U	25 U	50 U	1 U	1 U	8 U	1 U	0.37 U	0.37 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	5 U	50 U	50 U	25 U	25 U	50 U	25 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	25 U	5 U	1 U	1 U	25 U	50 U	1 U	1 U	8 U	1 U	0.23 U	0.23 U	0.23 U	0.0
TETRACHLOROETHENE	5 U	50 U	50 U	25 U	25 U	50 U	25 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	25 U	5 U	1 U	1 U	25 U	50 U	1 U	1 U	8 U	1 U	0.36 U	0.36 U	0.36 U	0.0
2-HEXANONE	50 U	500 U	500 U	250 U	250 U	500 U	250 U	250 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	10 U	50 U	50 U	10 U	10 U	120 U	250 U	5 U	5 U	40 U	5 U	1.2 U	1.2 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	5 U	50 U	50 U	25 U	25 U	50 U	25 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	25 U	5 U	1 U	1 U	25 U	50 U	1 U	1 U	8 U	1 U	0.32 U	0.32 U	0.32 U	0.0
CHLOROBENZENE	5 U	50 U	50 U	25 U	25 U	50 U	25 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	25 U	5 U	1 U	1 U	25 U	50 U	1 U	1 U	8 U	1 U	0.32 U	0.75 U	0.75 U	0.0
ETHYLBENZENE	5 U	50 U	50 U	25 U	25 U	50 U	25 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	25 U	5 U	1 U	1 U	25 U	50 U	1 U	1 U	8 U	1 U	0.18 U	0.74 U	0.74 U	0.0
P-XYLENE/M-XYLENE	5 U	50 U	50 U	25 U	25 U	50 U	25 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	25 U	5 U	1 U	1 U	75 U	150 U	2 U	2 U	16 U	2 U	0.66 U	0.66 U	0.66 U	0.0
O-XYLENE	5 U	50 U	50 U	25 U	25 U	50 U	25 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	25 U	5 U	1 U	1 U	25 U	50 U	1 U	1 U	8 U	1 U	0.36 U	0.76 U	0.76 U	0.0
STYRENE	5 U	50 U	50 U	25 U	25 U	50 U	25 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	25 U	5 U	1 U	1 U	25 U	50 U	1 U	1 U	8 U	1 U	0.18 U	0.73 U	0.73 U	0.0
BROMOFORM	5 U	50 U	50 U	25 U	25 U	50 U	25 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	25 U	5 U	1 U	1 U	25 U	50 U	1 U	1 U	8 U	1 U	0.26 U	0.26 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	5 U	50 U	50 U	25 U	25 U	50 U	25 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	25 U	5 U	1 U	1 U	25 U	50 U	1 U	1 U	8 U	1 U	0.21 U	0.21 U	0.21 U	0.0

This well was not sampled on the following dates; April, July and October 1993; January 1994 and April 1998.

WELL NUMBER 87-18(0)
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Jan-96	Apr-96	Apr-97	Oct-97	Oct-98	Oct-99	Oct-00	Oct-01	Oct-02	Oct-03	Oct-04	Oct-05	Oct-06	Oct-07	Oct-08	Oct-09	Oct-10	AVG
CHLOROMETHANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.35 U	0.35 U	0.0
VINYL CHLORIDE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.24 U	0.90 U	0.0
CHLOROETHANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.32 U	0.0
BROMOMETHANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.28 U	0.69 U	0.0
1 1-DICHLOROETHENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.29 U	0.29 U	0.0
ACETONE	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1.3 U	3.0 U	0.0
CARBON DISULFIDE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	29	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.19 U	0.19 U	1.7
METHYLENE CHLORIDE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.44 U	0.44 U	0.0
TRANS-1 2-DICHLOROETHENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.42 U	0.90 U	0.0
1 1-DICHLOROETHANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.38 U	0.38 U	0.0
CIS-1 2-DICHLOROETHENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.38 U	0.81 U	0.0
METHYL ETHYL KETONE	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1.3 U	1.3 U	0.0
CHLOROFORM	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.34 U	0.34 U	0.0
1 1 1-TRICHLOROETHANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.26 U	0.82 U	0.0
CARBON TETRACHLORIDE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	3 U	1 U	1 U	1 U	1 U	1 U	1 U	0.27 U	0.27 U	0.0
BENZENE	0.5 U	0.5 U	0.5 U	0.5 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	1 U	1 U	1 U	1 U	1 U	1 U	0.41 U	0.41 U	0.0
1 2-DICHLOROETHANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.21 U	0.21 U	0.0
TRICHLOROETHENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	0.46 U	0.46 U	0.0
1 2-DICHLOROPROPANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.72 U	0.0
BROMODICHLOROMETHANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.39 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.36 U	0.0
MIBK	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	0.91 U	2.1 U	0.0
TOLUENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.51 U	0.51 U	0.0
TRANS-1 3-DICHLOROPROPENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.37 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.23 U	0.23 U	0.0
TETRACHLOROETHENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.36 U	0.0
2-HEXANONE	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1.2 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.32 U	0.0
CHLOROBENZENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.75 U	0.0
ETHYLBENZENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.18 U	0.74 U	0.0
P-XYLENE/M-XYLENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	3 U	3 U	2 U	2 U	2 U	2 U	0.66 U	0.66 U	0.0
O-XYLENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.76 U	0.0
STYRENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.18 U	0.73 U	0.0
BROMOFORM	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.26 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	1 U	1 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.21 U	0.21 U	0.0

This well was not sampled on the following dates; April, July and October 1993; January, April, July and October 1994; January, April, July and October 1995; July and October 1996, January and July 1997; and April 1998; AND October 2011

WELL NUMBER 87-19(1)
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Jan-94	Jul-94	Jan-95	Jul-95	Jan-96	Apr-96	Oct-96	Apr-97	Oct-97	Apr-98	Oct-98	Oct-99	Oct-00	Oct-01	Oct-02	Oct-03	Oct-04	Oct-05	Oct-06	Oct-07	Oct-08	Oct-09	Oct-10	Oct-11	AVG
CHLOROMETHANE	0.5 U	5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.35 U	0.35 U	0.35 U	0.0
VINYL CHLORIDE	0.5 U	5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U	0.6	3	1 U	1 U	3	3	7	3	1 U	1 U	1 U	1 U	1 U	4.3	3.7	4.6	3.4	1.5
CHLOROETHANE	0.5 U	5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.32 U	0.32 U	0.0
BROMOMETHANE	0.5 U	5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.28 U	0.69 U	0.69 U	0.0
1 1-DICHLOROETHENE	0.5 U	5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.29 U	0.29 U	0.29 U	0.0
ACETONE	50 U	50 U	10 U	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	1.3	5 U	1.3 U	3.0 U	3 U	0.1
CARBON DISULFIDE	0.5 U	5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.8	1 U	0.19 U	0.19 U	0.51 U	0.1
METHYLENE CHLORIDE	0.5 U	5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.44 U	0.44 U	0.44 U	0.0
TRANS-1 2-DICHLOROETHENE	0.5 U	5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.42 U	0.90 U	0.9 U	0.0
1 1-DICHLOROETHANE	0.5 U	5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.38 U	0.38 U	0.38 U	0.0
CIS-1 2-DICHLOROETHENE	2	5 U	0.9	5 U	4	5	7	6	9	7	8	9	10	20	11	2.8	3.8	1.5	1 U	3	6.4	5.7	6.4	6.1	5.6
METHYL ETHYL KETONE	50 U	50 U	10 U	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1.3 U	1.3 U	1.3 U	0.0
CHLOROFORM	0.5 U	5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.34 U	0.34 U	0.34 U	0.0
1 1 1-TRICHLOROETHANE	0.5 U	5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.26 U	0.82 U	0.82 U	0.0
CARBON TETRACHLORIDE	0.5 U	5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	3 U	1 U	1 U	1 U	1 U	1 U	1 U	0.27 U	0.27 U	0.27 U	0.0
BENZENE	0.5 U	5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	1 U	1 U	1 U	1 U	1 U	1 U	0.41 U	0.41 U	0.41 U	0.0
1 2-DICHLOROETHANE	0.5 U	5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.21 U	0.21 U	0.21 U	0.0
TRICHLOROETHENE	1	5 U	0.5 U	5 U	2	2	3	2	3	3	4	4	3	6	2 U	0.42	0.39	1 U	1 U	1 U	0.83	0.46 U	0.46 U	0.46 U	1.4
1 2-DICHLOROPROPANE	0.5 U	5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.72 U	0.72 U	0.0
BROMODICHLOROMETHANE	0.5 U	5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.39 U	0.39 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	0.5 U	5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.36 U	0.36 U	0.0
MIBK	50 U	50 U	10 U	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	0.91 U	2.1 U	2.1 U	0.0
TOLUENE	0.5 U	5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.51 U	0.51 U	0.51 U	0.0
TRANS-1 3-DICHLOROPROPENE	0.5 U	5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.37 U	0.37 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	0.5 U	5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.23 U	0.23 U	0.23 U	0.0
TETRACHLOROETHENE	0.5 U	5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.36 U	0.36 U	0.0
2-HEXANONE	50 U	50 U	10 U	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1.2 U	1.2 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	0.5 U	5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.32 U	0.32 U	0.0
CHLOROBENZENE	0.5 U	5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.75 U	0.75 U	0.0
ETHYLBENZENE	0.5 U	5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.18 U	0.74 U	0.74 U	0.0
P-XYLENE/M-XYLENE	0.5 U	5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	3 U	3 U	2 U	2 U	2 U	2 U	0.66 U	0.66 U	0.66 U	0.0
O-XYLENE	0.5 U	5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.76 U	0.76 U	0.0
STYRENE	0.5 U	5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.18 U	0.73 U	0.73 U	0.0
BROMOFORM	0.5 U	5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.26 U	0.26 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	0.5 U	5 U	0.5 U	5 U	1 U	1 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.21 U	0.21 U	0.21 U	0.0

This well was not sampled on the following dates; April, July and October 1993; April and October 1994; April and October 1995; July 1996 and January and July 1997.

WELL NUMBER 87-20(0)
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Jul-93	Jan-94	Jul-94	Jan-95	Jan-96	Apr-96	Oct-96	Jul-97	Oct-97	Apr-98	Oct-98	Oct-99	Oct-00	Oct-01	Oct-02	Oct-03	Oct-04	Oct-05	Oct-06	Oct-07	Oct-08	Oct-09	Oct-10	Oct-11	AVG
CHLOROMETHANE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.35 U	0.35 U	0.35 U	0.0
VINYL CHLORIDE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.24 U	0.90 U	0.9 U	0.0
CHLOROETHANE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.32 U	0.32 U	0.0
BROMOMETHANE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.28 U	0.69 U	0.69 U	0.0
1 1-DICHLOROETHENE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.29 U	0.29 U	0.29 U	0.0
ACETONE	20 U	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	2.6	5 U	5 U	5 U	5 U	5 U	1.3 U	3.0 U	3 U	0.1
CARBON DISULFIDE	0.5 U	0.5 U	1 U	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.42	1 U	0.19 U	0.19 U	0.19 U	0.1
METHYLENE CHLORIDE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.44 U	0.44 U	0.44 U	0.0
TRANS-1 2-DICHLOROETHENE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.42 U	0.90 U	0.9 U	0.0
1 1-DICHLOROETHANE	0.5 U	0.5 U	1 U	3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.38 U	0.38 U	0.38 U	0.1
CIS-1 2-DICHLOROETHENE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.79	1 U	1 U	1 U	1 U	0.38 U	0.81 U	0.81 U	0.0
METHYL ETHYL KETONE	20 U	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1.3 U	1.3 U	1.3 U	0.0
CHLOROFORM	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.34 U	0.34 U	0.34 U	0.0
1 1 1-TRICHLOROETHANE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.26 U	0.82 U	0.82 U	0.0
CARBON TETRACHLORIDE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	3 U	1 U	1 U	1 U	1 U	1 U	1 U	0.27 U	0.27 U	0.27 U	0.0
BENZENE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	1 U	1 U	1 U	1 U	1 U	1 U	0.41 U	0.41 U	0.41 U	0.0
1 2-DICHLOROETHANE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.21 U	0.21 U	0.21 U	0.0
TRICHLOROETHENE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.6	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	0.46 U	0.46 U	0.46 U	0.0
1 2-DICHLOROPROPANE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.72 U	0.72 U	0.0
BROMODICHLOROMETHANE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.39 U	0.39 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.36 U	0.36 U	0.0
MIBK	20 U	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	0.91 U	2.1 U	2.1 U	0.0
TOLUENE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.51 U	0.51 U	0.51 U	0.0
TRANS-1 3-DICHLOROPROPENE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.37 U	0.37 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.23 U	0.23 U	0.23 U	0.0
TETRACHLOROETHENE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.36 U	0.36 U	0.0
2-HEXANONE	20 U	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1.2 U	1.2 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.32 U	0.32 U	0.0
CHLOROBENZENE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.75 U	0.75 U	0.0
ETHYLBENZENE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.18 U	0.74 U	0.74 U	0.0
P-XYLENE/M-XYLENE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	3 U	3 U	2 U	2 U	2 U	2 U	0.66 U	0.66 U	0.66 U	0.0
O-XYLENE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.76 U	0.76 U	0.0
STYRENE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.18 U	0.73 U	0.73 U	0.0
BROMOFORM	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.26 U	0.26 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	0.5 U	0.5 U	1 U	0.5 U	1 U	1 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.21 U	0.21 U	0.21 U	0.0

This well was not sampled on the following dates; April and October 1993; April and October 1994; April, July and October 1995; July 1996 and January and April 1997.

WELL NUMBER 87-20(1)
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Apr-93	Jul-93	Oct-93	Jan-94	Jul-94	Jan-95	Jul-95	Jan-96	Apr-96	Oct-96	Apr-97	Oct-97	Apr-98	Oct-98	Oct-99	Oct-00	Dec-01	Oct-02	Oct-03	Oct-04	Oct-06	Oct-07	Oct-08	Oct-09	Oct-10	Oct-11	AVG
CHLOROMETHANE	5 U	125 U	5,000 U	5 U	1,000 U	250 U	1,250 U	25 U	1,000 U	1,000 U	500 U	1,200 U	100 U	200 U	1,000 U	1,300 U	100 U	500 U	200 U	500 U	1 U	25 U	200 U	3.5 U	0.35 U	0.35 U	0.0
VINYL CHLORIDE	211	281	5,000 U	207	1,000 U	250 U	1,250 U	340	1,000 U	1,000 U	500 U	1,200 U	720	200 U	510	500 U	1,100	500 U	200 U	350	50	370	650	520	670	540	250.7
CHLOROETHANE	5 U	125 U	5,000 U	5 U	1,000 U	250 U	1,250 U	25 U	1,000 U	1,000 U	500 U	1,200 U	100 U	200 U	1,000 U	1,300 U	100 U	1,000 U	200 U	500 U	1 U	25 U	200 U	3.2 U	0.32 U	0.32 U	0.0
BROMOMETHANE	5 U	125 U	5,000 U	5 U	1,000 U	250 U	1,250 U	25 U	1,000 U	1,000 U	500 U	1,200 U	100 U	200 U	1,000 U	1,300 U	100 U	500 U	200 U	500 U	1 U	25 U	200 U	2.8 U	0.69 U	0.69 U	0.0
1 1-DICHLOROETHENE	52	125 U	5,000 U	17	1,000 U	250 U	1,250 U	51	1,000 U	1,000 U	500 U	1,200 U	100 U	200 U	1,000 U	1,300 U	100 U	500 U	200 U	500 U	25	14	200 U	19	15	15	8.0
ACETONE	50 U	1,250 U	50,000 U	50 U	10,000 U	2,500 U	12,500 U	125 U	5,000 U	5,000 U	2,500 U	6,200 U	1,000 U	2,000 U	5,000 U	6,300 U	500 U	5,000 U	1,000 U	2,500 U	5 U	120 U	1,000 U	13 U	3.0 U	3 U	0.0
CARBON DISULFIDE	5 U	125 U	5,000 U	5 U	1,000 U	250 U	1,250 U	25 U	1,000 U	1,000 U	500 U	1,200 U	100 U	200 U	1,000 U	1,300 U	100 U	500 U	200 U	500 U	0.72	14	200 U	1.9 U	2	0.93 U	0.6
METHYLENE CHLORIDE	2,250	24,800	15,600	1,250	2,680	524	1,250 U	1,000	1,000 U	1,000 U	500 U	1,200 U	200 U	200 U	1,000 U	1,300 U	100 U	500 U	200 U	250	1 U	26	200 U	4.4 U	0.44 U	0.44 U	1,860.8
TRANS-1 2-DICHLOROETHENE	35	125 U	5,000 U	27	1,000 U	250 U	1,250 U	110	1,000 U	1,000 U	500 U	1,200 U	100 U	200 U	1,000 U	1,300 U	100 U	500 U	200 U	500 U	43	35	200 U	22	29	24	12.5
1 1-DICHLOROETHANE	17	125 U	5,000 U	33	1,000 U	250 U	1,250 U	35	1,000 U	1,000 U	500 U	1,200 U	100 U	200 U	1,000 U	1,300 U	100 U	500 U	200 U	500 U	18	25 U	200 U	13	12	13	5.4
CIS-1 2-DICHLOROETHENE	11,400	21,600	13,700	1,280	9,360	5,320	16,800	21,000	21,000	11,000	14,000	12,000	9,700	11,000	12,000	3,300	15,000	11,000	5,000	17,000	1,700	12,000	17,000	12,000	12,000	8,100	11,740.8
METHYL ETHYL KETONE	50 U	1,250 U	50,000 U	50 U	33,700	2,500 U	12,500 U	125 U	5,000 U	13,000	2,500 U	6,200 U	1,000 U	2,000 U	5,000 U	6,300 U	500 U	5,000 U	1,000 U	2,500 U	5 U	120 U	1,000 U	13 U	1.3 U	1.3 U	1,796.2
CHLOROFORM	6	125 U	5,000 U	9	1,000 U	250 U	1,250 U	25 U	1,000 U	1,000 U	500 U	1,200 U	100 U	200 U	1,000 U	1,300 U	100 U	500 U	200 U	500 U	1.7	25 U	200 U	3.4 U	1.4	1.7	0.8
1 1 1-TRICHLOROETHANE	5 U	595	5,000 U	480	1,000 U	250 U	1,250 U	300	1,000 U	1,000 U	500 U	1,200 U	100 U	200 U	1,000 U	1,300 U	100 U	500 U	200 U	500 U	96	15	200 U	34	35	48	61.7
CARBON TETRACHLORIDE	24	125 U	5,000 U	5 U	1,000 U	250 U	1,250 U	25 U	1,000 U	1,000 U	500 U	1,200 U	100 U	200 U	1,000 U	1,300 U	100 U	1500 U	200 U	500 U	1 U	25 U	200 U	2.7 U	0.27 U	0.27 U	0.9
BENZENE	5 U	125 U	5,000 U	5 U	1,000 U	250 U	1,250 U	25 U	1,000 U	1,000 U	500 U	1,200 U	70 U	140 U	140 U	180 U	14 U	350 U	200 U	500 U	1 U	120 U	200 U	4.1 U	0.41 U	0.41 U	0.0
1 2-DICHLOROETHANE	5 U	125 U	5,000 U	5 U	1,000 U	250 U	1,250 U	25 U	1,000 U	1,000 U	500 U	1,200 U	100 U	200 U	1,000 U	1,300 U	100 U	500 U	200 U	500 U	1 U	25 U	200 U	2.1 U	0.21 U	0.21 U	0.0
TRICHLOROETHENE	24,800	88,500	51,000	4,140	38,600	20,400	28,200	40,000	24,000	6,000	4,000	2,800	430	1,800	1,000 U	1,300 U	1,300	2,800	1,500	3,400	810	69	110	99	95	50	13,265.5
1 2-DICHLOROPROPANE	42	125 U	5,000 U	5 U	1,000 U	250 U	12,500 U	25 U	1,000 U	1,000 U	500 U	1,200 U	100 U	200 U	1,000 U	1,300 U	100 U	500 U	200 U	500 U	1 U	25 U	200 U	3.2 U	0.72 U	0.72 U	1.6
BROMODICHLOROMETHANE	5 U	125 U	5,000 U	5 U	1,000 U	250 U	1,250 U	25 U	1,000 U	1,000 U	500 U	1,200 U	100 U	200 U	1,000 U	1,300 U	100 U	500 U	200 U	500 U	1 U	25 U	200 U	3.9 U	0.39 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	5 U	125 U	5,000 U	5 U	1,000 U	250 U	1,250 U	25 U	1,000 U	1,000 U	500 U	1,200 U	100 U	200 U	1,000 U	1,300 U	100 U	500 U	200 U	500 U	1 U	25 U	200 U	3.6 U	0.36 U	0.36 U	0.0
MIBK	50 U	1,250 U	50,000 U	50 U	10,000 U	2,500 U	12,500 U	125 U	2,000 U	2,000 U	1,000 U	2,500 U	1,000 U	2,000 U	2,000 U	2,500 U	200 U	5,000 U	1,000 U	2,500 U	5 U	120 U	1,000 U	9.1 U	2.1 U	2.1 U	0.0
TOLUENE	12	125 U	5,000 U	16	1,000 U	250 U	1,250 U	25 U	1,000 U	1,000 U	500 U	1,200 U	100 U	200 U	1,000 U	1,300 U	100 U	500 U	200 U	500 U	1.1	25 U	200 U	5.1 U	1.1	0.51 U	1.2
TRANS-1 3-DICHLOROPROPENE	5 U	125 U	5,000 U	5 U	1,000 U	250 U	1,250 U	25 U	1,000 U	1,000 U	500 U	1,200 U	100 U	200 U	1,000 U	1,300 U	100 U	500 U	200 U	500 U	1 U	25 U	200 U	3.7 U	0.37 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	5 U	125 U	5,000 U	5 U	1,000 U	250 U	1,250 U	25 U	1,000 U	1,000 U	500 U	1,200 U	100 U	200 U	1,000 U	1,300 U	100 U	500 U	200 U	500 U	1 U	25 U	200 U	2.3 U	0.23 U	0.23 U	0.0
TETRACHLOROETHENE	6	328	5,000 U	10	1,000 U	250 U	1,250 U	26	1,000 U	1,000 U	500 U	1,200 U	100 U	200 U	1,000 U	1,300 U	100 U	500 U	200 U	500 U	2.8	25 U	200 U	3.6 U	0.36 U	0.36 U	14.3
2-HEXANONE	50 U	1,250 U	50,000 U	50 U	10,000 U	2,500 U	12,500 U	125 U	2,000 U	2,000 U	1,000 U	2,500 U	1,000 U	2,000 U	2,000 U	2,500 U	200 U	5,000 U	1,000 U	2,500 U	5 U	120 U	1,000 U	12 U	1.2 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	5 U	125 U	5,000 U	5 U	1,000 U	250 U	1,250 U	25 U	1,000 U	1,000 U	500 U	1,200 U	100 U	200 U	1,000 U	1,300 U	100 U	500 U	200 U	500 U	1 U	25 U	200 U	3.2 U	0.32 U	0.32 U	0.0
CHLOROBENZENE	5 U	125 U	5,000 U	5 U	1,000 U	250 U	1,250 U	25 U	1,000 U	1,000 U	500 U	1,200 U	100 U	200 U	1,000 U	1,300 U	100 U	500 U	200 U	500 U	1 U	25 U	200 U	3.2 U	0.75 U	0.75 U	0.0
ETHYLBENZENE	5 U	125 U	5,000 U	5 U	1,000 U	250 U	1,250 U	25 U	1,000 U	1,000 U	500 U	1,200 U	100 U	200 U	1,000 U	1,300 U	100 U	500 U	200 U	500 U	0.5	25 U	200 U	1.8 U	0.74 U	0.74 U	0.0
P-XYLENE/M-XYLENE	5 U	125 U	5,000 U	5 U	1,000 U	250 U	1,250 U	25 U	1,000 U	1,000 U	500 U	1,200 U	100 U	200 U	1,000 U	1,300 U	100 U	500 U	600 U	1,500 U	2 U	75 U	600 U	6.6 U	0.66 U	0.66 U	0.0
O-XYLENE	5 U	125 U	5,000 U	5 U	1,000 U	250 U	1,250 U	25 U	1,000 U	1,000 U	500 U	1,200 U	100 U	200 U	1,000 U	1,300 U	100 U	500 U	200 U	500 U	0.95	25 U	200 U	3.6 U	0.76 U	0.76 U	0.0
STYRENE	5 U	125 U	5,000 U	5 U	1,000 U	250 U	1,250 U	25 U	1,000 U	1,000 U	500 U	1,200 U	100 U	200 U	1,000 U	1,300 U	100 U	500 U	200 U	500 U	1 U	25 U	200 U	1.8 U	0.73 U	0.73 U	0.0
BROMOFORM	5 U	125 U	5,000 U	5 U	1,000 U	250 U	1,250 U	25 U	1,000 U	1,000 U	500 U	1,200 U	100 U	200 U	1,000 U	1,300 U	100 U	500 U	200 U	500 U	1 U	25 U	200 U	2.6 U	0.26 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	5 U	125 U	5,000 U	5 U	1,000 U	250 U	1,250 U	25 U	1,000 U	1,000 U	500 U	1,200 U	100 U	200 U	1,000 U	1,300 U	100 U	500 U	200 U	500 U	1 U	25 U	200 U	2.1 U	0.21 U	0.21 U	0.0

This well was not sampled on the following dates; April and October 1994; April and October 1995; July 1996; January and July 1997 and October 2005.

WELL NUMBER 87-21(1)
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Apr-93	Jul-93	Oct-93	Jan-94	Jul-94	Jan-95	Jul-95	Jan-96	Apr-96	Oct-96	Apr-97	Oct-97	Apr-98	Oct-98	Oct-99	Oct-00	Oct-01	Oct-02	Oct-03	Oct-04	Oct-05	Oct-06	Oct-07	Oct-08	Oct-09	Oct-10	Oct-11	AVG
CHLOROMETHANE	5 U	5 U	125 U	5 U	50 U	50 U	25 U	25 U	25 U	5 U	2.5 U	5 U	20 U	10 U	10 U	5 U	1 U	10 U	2 U	1 U	1 U	1 U	1 U	4 U	0.35 U	0.35 U	0.35 U	0.0
VINYL CHLORIDE	5 U	5 U	125 U	5 U	50 U	50 U	25 U	25 U	25 U	5 U	4	130	20 U	54	5	2 U	1 U	24	2 U	1 U	1 U	1 U	9.7	2.4	0.24 U	0.90 U	1.8	8.6
CHLOROETHANE	5 U	5 U	125 U	5 U	50 U	50 U	25 U	25 U	25 U	5 U	2.5 U	5 U	20 U	10 U	10 U	5 U	1 U	20 U	2 U	1 U	1 U	1 U	1 U	4 U	0.32 U	0.32 U	0.32 U	0.0
BROMOMETHANE	5 U	5 U	125 U	5 U	50 U	50 U	25 U	25 U	25 U	5 U	2.5 U	5 U	20 U	10 U	10 U	5 U	1 U	10 U	2 U	1 U	1 U	1 U	1 U	4 U	0.28 U	0.69 U	0.69 U	0.0
1 1-DICHLOROETHENE	5 U	5 U	125 U	5 U	50 U	50 U	25 U	25 U	25 U	5 U	2.5 U	6	20 U	10 U	10 U	5 U	1 U	10 U	2 U	1 U	1 U	1 U	0.6	4 U	0.29 U	0.7	1.1	0.3
ACETONE	50 U	50 U	1,250 U	50 U	500 U	500 U	250 U	125 U	125 U	25 U	50 U	25 U	200 U	100 U	100 U	25 U	10 U	100 U	10 U	5 U	5 U	5 U	5 U	20 U	1.3 U	3.0 U	3 U	0.0
CARBON DISULFIDE	5 U	5 U	125 U	5 U	50 U	50 U	25 U	25 U	25 U	5 U	2.5 U	5 U	20 U	10 U	10 U	5 U	10	10 U	2 U	1 U	1 U	1 U	1 U	4 U	0.19 U	0.19 U	0.19 U	0.4
METHYLENE CHLORIDE	5 U	5 U	125 U	5 U	50 U	50 U	25 U	25 U	25 U	5 U	2.5 U	5 U	40 U	10 U	10 U	5 U	1 U	10 U	2 U	1 U	1 U	1 U	1 U	4 U	0.44 U	0.44 U	0.44 U	0.0
TRANS-1 2-DICHLOROETHENE	5 U	5 U	125 U	6	50 U	50 U	25 U	25 U	25 U	5 U	2.5 U	9	20 U	10 U	10 U	5 U	1 U	10 U	0.81	1 U	1 U	0.67	1.7	4 U	0.99	1.4	1.3	0.8
1 1-DICHLOROETHANE	5 U	7	125 U	6	50 U	50 U	25 U	25 U	25 U	5 U	2.5 U	5 U	20 U	10 U	10 U	5 U	1	10 U	2 U	1 U	0.98	1.6	1.5	4 U	2.8	2.6	4.3	1.0
CIS-1 2-DICHLOROETHENE	565	1,720	802	1,000	999	575	739	270	160	340	160	2,100	37	1,200	160	31	140	1,900	60	17	47	73	370	200	98	140	110	519.0
METHYL ETHYL KETONE	50 U	50 U	1,250 U	50 U	500 U	500 U	250 U	125 U	125 U	25 U	50 U	25 U	200 U	100 U	100 U	25 U	10 U	100 U	10 U	5 U	5 U	5 U	5 U	20 U	1.3 U	1.3 U	1.3 U	0.0
CHLOROFORM	5 U	5 U	125 U	5 U	50 U	50 U	25 U	25 U	25 U	5 U	2.5 U	5 U	20 U	10 U	10 U	5 U	1 U	10 U	3.9	1.2	1.5	0.99	0.57	1.8	1.4	1.7	1.4	0.5
1 1 1-TRICHLOROETHANE	22	67	125 U	36	50 U	50 U	25 U	25 U	25 U	6	2.5 U	10	20 U	10 U	10 U	5 U	1 U	10 U	2.5	0.86	2.2	5.9	4	15	13	11	48	9.0
CARBON TETRACHLORIDE	5 U	5 U	125 U	5 U	50 U	50 U	25 U	25 U	25 U	5 U	2.5 U	5 U	20 U	10 U	10 U	5 U	1 U	30 U	2 U	1 U	1 U	1 U	1 U	4 U	0.27 U	0.27 U	0.27 U	0.0
BENZENE	5 U	5 U	125 U	5 U	50 U	50 U	25 U	25 U	25 U	5 U	2.5 U	5 U	14 U	7 U	0.7 U	0.7 U	0.7 U	7 U	2 U	1 U	1 U	1 U	1 U	4 U	0.41 U	0.41 U	0.41 U	0.0
1 2-DICHLOROETHANE	5 U	5 U	125 U	5 U	50 U	50 U	25 U	25 U	25 U	5 U	2.5 U	5 U	20 U	10 U	10 U	5 U	1 U	10 U	2 U	1 U	1 U	1 U	1 U	4 U	0.21 U	0.21 U	0.21 U	0.0
TRICHLOROETHENE	200	1,240	375	590	431	225	247	50	28	53	15	99	20 U	700	21	7	30	270	18	3.7	5.8	13	16	15	10	9.8	16	173.6
1 2-DICHLOROPROPANE	5 U	5 U	125 U	5 U	50 U	50 U	25 U	25 U	25 U	5 U	2.5 U	5 U	20 U	10 U	10 U	5 U	1 U	10 U	2 U	1 U	1 U	1 U	1 U	4 U	0.32 U	0.72 U	0.72 U	0.0
BROMODICHLOROMETHANE	5 U	5 U	125 U	5 U	50 U	50 U	25 U	25 U	25 U	5 U	2.5 U	5 U	20 U	10 U	10 U	5 U	1 U	10 U	2 U	1 U	1 U	1 U	1 U	4 U	0.39 U	0.39 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	5 U	5 U	125 U	5 U	50 U	50 U	25 U	25 U	25 U	5 U	2.5 U	5 U	20 U	10 U	10 U	5 U	1 U	10 U	2 U	1 U	1 U	1 U	1 U	4 U	0.36 U	0.36 U	0.36 U	0.0
MIBK	50 U	50 U	1,250 U	50 U	500 U	500 U	250 U	125 U	50 U	10 U	50 U	10 U	200 U	100 U	100 U	10 U	10 U	100 U	10 U	5 U	5 U	5 U	5 U	20 U	0.91 U	2.1 U	2.1 U	0.0
TOLUENE	5 U	5 U	125 U	5 U	50 U	50 U	25 U	25 U	25 U	5 U	2.5 U	5 U	20 U	10 U	10 U	5 U	1 U	10 U	2 U	1 U	1 U	1 U	1 U	4 U	0.51 U	0.51 U	0.51 U	0.0
TRANS-1 3-DICHLOROPROPENE	5 U	5 U	125 U	5 U	50 U	50 U	25 U	25 U	25 U	5 U	2.5 U	5 U	20 U	10 U	10 U	5 U	1 U	10 U	2 U	1 U	1 U	1 U	1 U	4 U	0.37 U	0.37 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	5 U	5 U	125 U	5 U	50 U	50 U	25 U	25 U	25 U	5 U	2.5 U	5 U	20 U	10 U	10 U	5 U	1 U	10 U	2 U	1 U	1 U	1 U	1 U	4 U	0.23 U	0.23 U	0.23 U	0.0
TETRACHLOROETHENE	5 U	5 U	125 U	5 U	50 U	50 U	25 U	25 U	25 U	5 U	2.5 U	5 U	20 U	10 U	10 U	5 U	1 U	10 U	2 U	1 U	1 U	1 U	1 U	4 U	0.36 U	0.36 U	0.36 U	0.0
2-HEXANONE	50 U	50 U	1,250 U	50 U	500 U	500 U	250 U	125 U	50 U	10 U	50 U	10 U	200 U	100 U	100 U	10 U	10 U	100 U	10 U	5 U	5 U	5 U	5 U	20 U	1.2 U	1.2 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	5 U	5 U	125 U	5 U	50 U	50 U	25 U	25 U	25 U	5 U	2.5 U	5 U	20 U	10 U	10 U	5 U	1 U	10 U	2 U	1 U	1 U	1 U	1 U	4 U	0.32 U	0.32 U	0.32 U	0.0
CHLOROBENZENE	5 U	5 U	125 U	5 U	50 U	50 U	25 U	25 U	25 U	5 U	2.5 U	5 U	20 U	10 U	10 U	5 U	1 U	10 U	2 U	1 U	1 U	1 U	1 U	4 U	0.32 U	0.75 U	0.75 U	0.0
ETHYLBENZENE	5 U	5 U	125 U	5 U	50 U	50 U	25 U	25 U	25 U	5 U	2.5 U	5 U	20 U	10 U	10 U	5 U	1 U	10 U	2 U	1 U	1 U	1 U	1 U	4 U	0.18 U	0.74 U	0.74 U	0.0
P-XYLENE/M-XYLENE	5 U	5 U	125 U	5 U	50 U	50 U	25 U	25 U	25 U	5 U	2.5 U	5 U	20 U	10 U	10 U	5 U	1 U	10 U	6 U	3 U	2 U	2 U	2 U	12 U	0.66 U	0.66 U	0.66 U	0.0
O-XYLENE	5 U	5 U	125 U	5 U	50 U	50 U	25 U	25 U	25 U	5 U	2.5 U	5 U	20 U	10 U	10 U	5 U	1 U	10 U	2 U	1 U	1 U	1 U	1 U	4 U	0.36 U	0.76 U	0.76 U	0.0
STYRENE	5 U	5 U	125 U	5 U	50 U	50 U	25 U	25 U	25 U	5 U	2.5 U	5 U	20 U	10 U	10 U	5 U	1 U	10 U	2 U	1 U	1 U	1 U	1 U	4 U	0.18 U	0.73 U	0.73 U	0.0
BROMOFORM	5 U	5 U	125 U	5 U	50 U	50 U	25 U	25 U	25 U	5 U	2.5 U	5 U	20 U	10 U	10 U	5 U	1 U	10 U	2 U	1 U	1 U	1 U	1 U	4 U	0.26 U	0.26 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	5 U	5 U	125 U	5 U	50 U	50 U	25 U	25 U	25 U	5 U	2.5 U	5 U	20 U	10 U	10 U	5 U	1 U	10 U	2 U	1 U	1 U	1 U	1 U	4 U	0.21 U	0.21 U	0.21 U	0.0

This well was not sampled on the following dates; April and October 1994; April and October 1995; July 1996 and January and July 1997.

WELL NUMBER 87-22(0)
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Jan-96	Apr-96	Apr-97	Apr-98	AVG
CHLOROMETHANE	0.5 U	0.5 U	0.5 U	1 U	0.0
VINYL CHLORIDE	0.5 U	0.5 U	0.5 U	1 U	0.0
CHLOROETHANE	0.5 U	0.5 U	0.5 U	1 U	0.0
BROMOMETHANE	0.5 U	0.5 U	0.5 U	1 U	0.0
1 1-DICHLOROETHENE	0.5 U	0.5 U	0.5 U	1 U	0.0
ACETONE	10 U	10 U	10 U	10 U	0.0
CARBON DISULFIDE	0.5 U	0.5 U	0.5 U	1 U	0.0
METHYLENE CHLORIDE	0.5 U	0.5 U	0.5 U	2 U	0.0
TRANS-1 2-DICHLOROETHENE	0.5 U	0.5 U	0.5 U	1 U	0.0
1 1-DICHLOROETHANE	0.5 U	0.5 U	0.5 U	1 U	0.0
CIS-1 2-DICHLOROETHENE	0.5 U	0.5 U	0.5 U	1 U	0.0
METHYL ETHYL KETONE	10 U	10 U	10 U	10 U	0.0
CHLOROFORM	0.5 U	0.5 U	0.5 U	1 U	0.0
1 1 1-TRICHLOROETHANE	0.5 U	0.5 U	0.5 U	1 U	0.0
CARBON TETRACHLORIDE	0.5 U	0.5 U	0.5 U	1 U	0.0
BENZENE	0.5 U	0.5 U	0.5 U	0.7 U	0.0
1 2-DICHLOROETHANE	0.5 U	0.5 U	0.5 U	1 U	0.0
TRICHLOROETHENE	0.5 U	0.5 U	0.5 U	1 U	0.0
1 2-DICHLOROPROPANE	0.5 U	0.5 U	0.5 U	1 U	0.0
BROMODICHLOROMETHANE	0.5 U	0.5 U	0.5 U	1 U	0.0
CIS-1 3-DICHLOROPROPENE	0.5 U	0.5 U	0.5 U	1 U	0.0
MIBK	10 U	10 U	10 U	10 U	0.0
TOLUENE	0.5 U	0.5 U	0.5 U	1 U	0.0
TRANS-1 3-DICHLOROPROPENE	0.5 U	0.5 U	0.5 U	1 U	0.0
1 1 2-TRICHLOROETHANE	0.5 U	0.5 U	0.5 U	1 U	0.0
TETRACHLOROETHENE	0.5 U	0.5 U	0.5 U	1 U	0.0
2-HEXANONE	10 U	10 U	10 U	10 U	0.0
DIBROMOCHLOROMETHANE	0.5 U	0.5 U	0.5 U	1 U	0.0
CHLOROBENZENE	0.5 U	0.5 U	0.5 U	1 U	0.0
ETHYLBENZENE	0.5 U	0.5 U	0.5 U	1 U	0.0
P-XYLENE/M-XYLENE	0.5 U	0.5 U	0.5 U	1 U	0.0
O-XYLENE	0.5 U	0.5 U	0.5 U	1 U	0.0
STYRENE	0.5 U	0.5 U	0.5 U	1 U	0.0
BROMOFORM	0.5 U	0.5 U	0.5 U	1 U	0.0
1 1 2 2-TETRACHLOROETHANE	1 U	1 U	0.5 U	1 U	0.0

This well was abandoned due to excessive damage in 2005.

This well was not sampled on the following dates; April, July and October 1993; January, April, July and October 1994; January, April, July and October 1995; July and October 1996; January, July and October 1997; and October 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005.

WELL NUMBER 87-22(1)
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Jan-94	Apr-94	Jul-94	Oct-94	Jan-95	Apr-95	Jul-95	Oct-95	Jan-96	Apr-96	Jul-96	Oct-96	Jan-97	Apr-97	Jul-97	Oct-97	Oct-98	Oct-99	Oct-00	Oct-01	Oct-02	Oct-03	Oct-04	Oct-05	Oct-06	Oct-07	Oct-08	Oct-09	Oct-10	Oct-11	AVG
CHLOROMETHANE	5 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	125 U	120 U	120 U	120 U	5 U	120	130 U	130 U	50 U	1 U	50 U	1 U	2 U	1 U	40 U	20 U	10 U	0.35 U	0.35 U	0.35 U	4.0
VINYL CHLORIDE	114	200	274	250 U	250 U	250 U	250 U	390	260	250 U	170	120 U	120 U	180	50	250	130	210	84	270	1,100	50	61	230	210	120	160	320	490	200	184.1
CHLOROETHANE	5 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	125 U	120 U	120 U	120 U	5 U	100 U	130 U	130 U	50 U	1 U	100 U	1 U	2 U	1 U	40 U	20 U	10 U	0.32 U	0.32 U	0.32 U	0.0
BROMOMETHANE	5 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	125 U	120 U	120 U	120 U	5 U	100 U	130 U	130 U	50 U	1 U	50 U	1 U	2 U	1 U	40 U	20 U	10 U	0.28 U	0.69 U	0.69 U	0.0
1 1-DICHLOROETHENE	5 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	125 U	120 U	120 U	120 U	5 U	100 U	130 U	130 U	50 U	11	50 U	0.79	0.67	5.3	40 U	20 U	10 U	6.7	9.1	2.9 U	1.1
ACETONE	50 U	1,250 U	2,500 U	2,500 U	2,500 U	2,500 U	2,500 U	2,500 U	1,250 U	1,250 U	625 U	620 U	620 U	620 U	100 U	500 U	630 U	630 U	250 U	10 U	500 U	2.5	10 U	5 U	200 U	100 U	50 U	1.3 U	3.0 U	3 U	0.1
CARBON DISULFIDE	7	125 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	125 U	120 U	120 U	120 U	5 U	100 U	130 U	130 U	50 U	1 U	50 U	0.25	2 U	1 U	40 U	20 U	3.6	0.19 U	0.84	1.2	0.4
METHYLENE CHLORIDE	5 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	125 U	120 U	120 U	120 U	6	100 U	130 U	130 U	50 U	1 U	50 U	1 U	1.2	1 U	69	21	10 U	0.44 U	0.44 U	0.44 U	3.2
TRANS-1 2-DICHLOROETHENE	12	125 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	125 U	120 U	120 U	120 U	5	100 U	130 U	130 U	50 U	28	50 U	3.2	2.7	8.5	40 U	20 U	4.6	9.0	15	6.4	3.1
1 1-DICHLOROETHANE	5 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	125 U	120 U	120 U	120 U	5 U	100 U	130 U	130 U	50 U	2	50 U	1.5	1.5	2.9	40 U	20 U	10 U	3.9	6.1	2.8	0.7
CIS-1 2-DICHLOROETHENE	2,920	3,830	6,320	4,530	7,260	6,810	4,850	6,900	6,700	2,900	5,400	3,000	2,400	3,400	1,000	4,200	1,800	2,700	340	2,700	16,000	280	130	1,400	2,600	1,600	900	3500	4,300	2,000	3,755.7
METHYL ETHYL KETONE	50 U	1,250 U	2,500 U	2,500 U	2,500 U	2,500 U	2,500 U	2,500 U	1,250 U	1,250 U	625 U	620 U	620 U	620 U	100 U	500 U	630 U	630 U	250 U	10 U	500 U	5 U	10 U	5 U	200 U	100 U	50 U	1.3 U	1.3 U	1.3 U	0.0
CHLOROFORM	5 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	125 U	120 U	120 U	120 U	5 U	100 U	130 U	130 U	50 U	1 U	50 U	1 U	2 U	1 U	40 U	20 U	10 U	0.34 U	0.75	0.34 U	0.0
1 1 1-TRICHLOROETHANE	14	1,010	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	125 U	120 U	120 U	120 U	5 U	100 U	130 U	130 U	50 U	1 U	50 U	0.3	2 U	0.89	40 U	20 U	10 U	1.3	2.0	0.89 U	34.3
CARBON TETRACHLORIDE	5 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	125 U	120 U	120 U	120 U	5 U	100 U	130 U	130 U	50 U	14	150 U	1 U	2 U	1 U	40 U	20 U	10 U	0.27 U	0.27 U	0.27 U	0.5
BENZENE	5 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	125 U	120 U	120 U	120 U	5 U	100 U	130 U	18 U	7 U	0.7 U	35 U	1 U	2 U	1 U	200 U	20 U	10 U	0.41 U	0.41 U	0.41 U	0.0
1 2-DICHLOROETHANE	5 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	125 U	120 U	120 U	120 U	5 U	100 U	130 U	130 U	50 U	1 U	50 U	1 U	2 U	1 U	40 U	20 U	10 U	0.21 U	0.21 U	0.21 U	0.0
TRICHLOROETHENE	2,580	2,850	6,080	2,710	4,023	3,510	2,190	2,900	3,100	1,200	1,900	440	630	650	50	200	130 U	130 U	50 U	15	100 U	1.8	1.6	8.7	40 U	20 U	3.6	9.1	12	4.5	1,169.0
1 2-DICHLOROPROPANE	5 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	125 U	120 U	120 U	120 U	5 U	100 U	130 U	130 U	50 U	1 U	50 U	1 U	2 U	1 U	40 U	20 U	10 U	0.32 U	0.72 U	0.72 U	0.0
BROMODICHLOROMETHANE	5 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	125 U	120 U	120 U	120 U	5 U	100 U	130 U	130 U	50 U	1 U	50 U	1 U	2 U	1 U	40 U	20 U	10 U	0.39 U	0.39 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	5 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	125 U	120 U	120 U	120 U	5 U	100 U	130 U	130 U	50 U	1 U	50 U	1 U	2 U	1 U	40 U	20 U	10 U	0.36 U	0.36 U	0.36 U	0.0
MIBK	50 U	1,250 U	2,500 U	2,500 U	2,500 U	2,500 U	2,500 U	2,500 U	1,250 U	500 U	250 U	250 U	250 U	250 U	100 U	200 U	250 U	250 U	100 U	10 U	500 U	5 U	10 U	5 U	200 U	100 U	50 U	0.91 U	2.1 U	2.1 U	0.0
TOLUENE	5 U	456	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	125 U	120 U	120 U	120 U	5 U	100 U	130 U	130 U	50 U	1 U	50 U	1 U	2 U	1 U	40 U	20 U	10 U	0.51 U	0.85	0.51 U	15.2
TRANS-1 3-DICHLOROPROPENE	5 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	125 U	120 U	120 U	120 U	5 U	100 U	130 U	130 U	50 U	1 U	50 U	1 U	2 U	1 U	40 U	20 U	10 U	0.37 U	0.37 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	5 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	125 U	120 U	120 U	120 U	5 U	100 U	130 U	130 U	50 U	1 U	50 U	1 U	2 U	1 U	40 U	20 U	10 U	0.23 U	0.23 U	0.23 U	0.0
TETRACHLOROETHENE	5 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	125 U	120 U	120 U	120 U	5 U	100 U	130 U	130 U	50 U	1 U	50 U	1 U	2 U	1 U	40 U	20 U	10 U	0.36 U	0.36 U	0.36 U	0.0
2-HEXANONE	50 U	1,250 U	2,500 U	2,500 U	2,500 U	2,500 U	2,500 U	2,500 U	1,250 U	500 U	250 U	250 U	250 U	250 U	100 U	200 U	250 U	250 U	100 U	10 U	500 U	5 U	10 U	5 U	200 U	100 U	50 U	1.2 U	1.2 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	5 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	125 U	120 U	120 U	120 U	5 U	100 U	130 U	130 U	50 U	1 U	50 U	1 U	2 U	1 U	40 U	20 U	10 U	0.32 U	0.32 U	0.32 U	0.0
CHLOROBENZENE	5 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	125 U	120 U	120 U	120 U	5 U	100 U	130 U	130 U	50 U	1 U	50 U	1 U	2 U	1 U	40 U	20 U	10 U	0.32 U	0.75 U	0.75 U	0.0
ETHYLBENZENE	5 U	188	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	125 U	120 U	120 U	120 U	5 U	100 U	130 U	130 U	50 U	1 U	50 U	1 U	2 U	1 U	40 U	20 U	10 U	0.18 U	0.74 U	0.74 U	6.3
P-XYLENE/M-XYLENE	5 U	883	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	125 U	120 U	120 U	120 U	5 U	100 U	130 U	130 U	50 U	1 U	50 U	3 U	6 U	2 U	120 U	60 U	30 U	0.66 U	0.66 U	0.66 U	29.4
O-XYLENE	5 U	284	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	125 U	120 U	120 U	120 U	5 U	100 U	130 U	130 U	50 U	1 U	50 U	1 U	2 U	1 U	40 U	20 U	10 U	0.36 U	0.76 U	0.76 U	9.5
STYRENE	5 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	125 U	120 U	120 U	120 U	5 U	100 U	130 U	130 U	50 U	1 U	50 U	1 U	2 U	1 U	40 U	20 U	10 U	0.18 U	0.73 U	0.73 U	0.0
BROMOFORM	5 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	125 U	120 U	120 U	120 U	5 U	100 U	130 U	130 U	50 U	1 U	50 U	1 U	2 U	1 U	40 U	20 U	10 U	0.26 U	0.26 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	5 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	125 U	120 U	120 U	120 U	5 U	100 U	130 U	130 U	50 U	1 U	50 U	1 U	2 U	1 U	40 U	20 U	10 U	0.21 U	0.21 U	0.21 U	0.0

This well was not sampled on the following dates; April, July and October 1993 and April 1998.

WELL NUMBER 87-23(0)
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Jul-93	Jan-94	Jul-94	Jan-95	Jul-95	Jan-96	Apr-96	Oct-96	Apr-97	Oct-97	Apr-98	Oct-98	Oct-99	Oct-00	Oct-01	Oct-02	Oct-03	Oct-04	Oct-05	Oct-06	Oct-07	Oct-08	Oct-10	AVG
CHLOROMETHANE	0.5 U	0.5 U	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.35 U	0.0
VINYL CHLORIDE	0.5 U	0.5 U	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.90 U	0.0
CHLOROETHANE	0.5 U	0.5 U	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.0
BROMOMETHANE	0.5 U	0.5 U	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.69 U	0.0
1 1-DICHLOROETHENE	0.5 U	0.5 U	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.29 U	0.0
ACETONE	20 U	50 U	10 U	10 U	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	3.0 U	0.4
CARBON DISULFIDE	0.5 U	0.5 U	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.19 U	0.0
METHYLENE CHLORIDE	0.5 U	0.5 U	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.44 U	0.0
TRANS-1 2-DICHLOROETHENE	0.5 U	0.5 U	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.90 U	0.0
1 1-DICHLOROETHANE	0.5 U	0.5 U	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.38 U	0.0
CIS-1 2-DICHLOROETHENE	0.5 U	0.5 U	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.81 U	0.0
METHYL ETHYL KETONE	20 U	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1.3 U	0.0
CHLOROFORM	0.5 U	0.5 U	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.34 U	0.0
1 1 1-TRICHLOROETHANE	0.5 U	0.5 U	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.82 U	0.0
CARBON TETRACHLORIDE	0.5 U	0.5 U	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	3 U	1 U	1 U	1 U	1 U	1 U	1 U	0.27 U	0.0
BENZENE	0.5 U	0.5 U	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	1 U	1 U	1 U	1 U	1 U	1 U	0.41 U	0.0
1 2-DICHLOROETHANE	0.5 U	0.5 U	1	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.21 U	0.0
TRICHLOROETHENE	0.5 U	0.5 U	1 U	0.9	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	0.46 U	0.0
1 2-DICHLOROPROPANE	0.5 U	0.5 U	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.72 U	0.0
BROMODICHLOROMETHANE	0.5 U	0.5 U	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	0.5 U	0.5 U	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.0
MIBK	20 U	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	2.1 U	0.0
TOLUENE	0.5 U	0.5 U	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.51 U	0.0
TRANS-1 3-DICHLOROPROPENE	0.5 U	0.5 U	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	0.5 U	0.5 U	1	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.23 U	0.0
TETRACHLOROETHENE	0.5 U	0.5 U	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.0
2-HEXANONE	20 U	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	0.5 U	0.5 U	2	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.1
CHLOROBENZENE	0.5 U	0.5 U	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.75 U	0.0
ETHYLBENZENE	0.5 U	0.5 U	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.74 U	0.0
P-XYLENE/M-XYLENE	0.5 U	0.5 U	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	3 U	3 U	2 U	2 U	2 U	2 U	0.66 U	0.0
O-XYLENE	0.5 U	0.5 U	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.76 U	0.0
STYRENE	0.5 U	0.5 U	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.73 U	0.0
BROMOFORM	0.5 U	0.5 U	3	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.26 U	0.1
1 1 2 2-TETRACHLOROETHANE	0.5 U	0.5 U	1 U	0.5 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.21 U	0.0

This well was not sampled on the following dates; April and October 1993; April and October 1994; April and October 1995; July 1996, January and July 1997 and October 2009 and October 2011

WELL NUMBER 89-03(1)
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Jan-94	Jan-95	Jan-96	Oct-96	Apr-98	Oct-98	Oct-99	Oct-00	Oct-01	Oct-02	Oct-03	Oct-04	Oct-05	Oct-06	Oct-07	Oct-08	Oct-09	AVG
CHLOROMETHANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.35 U	0.0
VINYL CHLORIDE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.24 U	0.0
CHLOROETHANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.0
BROMOMETHANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.28 U	0.0
1 1-DICHLOROETHENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.29 U	0.0
ACETONE	50 U	10 U	12	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1.3 U	0.7
CARBON DISULFIDE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.72	1 U	0.19 U	0.0
METHYLENE CHLORIDE	0.5 U	0.5 U	0.5 U	0.5 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.44 U	0.0
TRANS-1 2-DICHLOROETHENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.68	1 U	0.42 U	0.0
1 1-DICHLOROETHANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.38 U	0.0
CIS-1 2-DICHLOROETHENE	9	31	25	39	11	64	40	23	17	10	10	6.2	1 U	18	47	2.5	0.92	20.8
METHYL ETHYL KETONE	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1.3 U	0.0
CHLOROFORM	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.34 U	0.0
1 1 1-TRICHLOROETHANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.26 U	0.0
CARBON TETRACHLORIDE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	3 U	1 U	1 U	1 U	1 U	1 U	1 U	0.27 U	0.0
BENZENE	0.5 U	0.5 U	0.5 U	0.5 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	1 U	1 U	1 U	1 U	1 U	1 U	0.41 U	0.0
1 2-DICHLOROETHANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.21 U	0.0
TRICHLOROETHENE	0.5 U	0.6	0.5 U	0.5 U	1 U	1 U	1 U	1 U	4	2 U	1.1	1 U	1 U	1 U	1 U	1 U	0.46 U	0.3
1 2-DICHLOROPROPANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.0
BROMODICHLOROMETHANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.0
MIBK	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	0.91 U	0.0
TOLUENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.51 U	0.0
TRANS-1 3-DICHLOROPROPENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.23 U	0.0
TETRACHLOROETHENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.0
2-HEXANONE	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.0
CHLOROBENZENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.0
ETHYLBENZENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.18 U	0.0
P-XYLENE/M-XYLENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	3 U	3 U	2 U	2 U	2 U	2 U	0.66 U	0.0
O-XYLENE	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.0
STYRENE	0.5 U	0.5 U	0.5 U	0.5 U	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.18 U	0.1
BROMOFORM	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	0.5 U	0.5 U	1 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.21 U	0.0

This well was abandoned due to excessive damage in 2010.

This well was not sampled on the following dates; April, July and October 1993; April, July and October 1994; April, July and October 1995; April and July 1996; and January, April, July, October 1997, and October 2011.

WELL NUMBER 89-04(1)
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Apr-93	Jul-93	Oct-93	Jan-94	Jul-94	Jan-95	Jul-95	Jan-96	Apr-96	Oct-96	Apr-97	Oct-97	Apr-98	Oct-98	Oct-99	Oct-00	Oct-01	Oct-02	Oct-03	Oct-07	Oct-08	Oct-09	Oct-10	AVG
CHLOROMETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	4 U	1 U	1 U	0.35 U	0.35 U	0.0
VINYL CHLORIDE	49	36	33	12	24	5 U	5 U	5 U	5 U	5 U	2	5 U	1 U	4	12	1 U	2	3	4.6	1.5	2.1	3.8	0.90 U	8.2
CHLOROETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	2	4 U	1 U	1 U	0.32 U	0.32 U	0.1
BROMOMETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	4 U	1 U	1 U	0.28 U	0.69 U	0.0
1 1-DICHLOROETHENE	19	10	6	5 U	7	5 U	6	5 U	5 U	5 U	4	5 U	3	3	4	1 U	1 U	2	1.2	1.1	1 U	1.2	0.52	3.0
ACETONE	50 U	50 U	50 U	50 U	50 U	50 U	50 U	25 U	25 U	25 U	10 U	25 U	10 U	10 U	10 U	10 U	10 U	10 U	20 U	5 U	5 U	1.3 U	3.0 U	0.0
CARBON DISULFIDE	98	80	88	73	74	67	94	5 U	42	150	86	110	110	99	83	44	80	84	90	63	57	9.8	15	73.8
METHYLENE CHLORIDE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	5 U	2 U	1 U	1 U	1 U	1 U	1 U	4 U	1 U	1 U	0.44 U	0.44 U	0.0
TRANS-1 2-DICHLOROETHENE	5 U	5 U	5 U	6	5 U	5 U	5 U	5 U	5 U	5 U	2	5 U	1 U	1 U	1 U	1 U	1 U	1 U	4 U	0.64	0.67	1.6	1.5	0.5
1 1-DICHLOROETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	4 U	1 U	1 U	0.38 U	0.38 U	0.0
CIS-1 2-DICHLOROETHENE	96	76	71	40	60	37	39	5 U	16	22	23	22	18	19	29	12	19	17	24	10	8.7	7.7	4.8	29.3
METHYL ETHYL KETONE	50 U	50 U	50 U	50 U	50 U	50 U	50 U	25 U	25 U	25 U	10 U	25 U	10 U	10 U	10 U	10 U	10 U	10 U	20 U	5 U	5 U	1.3 U	1.3 U	0.0
CHLOROFORM	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	4 U	1 U	1 U	0.34 U	0.34 U	0.0
1 1 1-TRICHLOROETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	4 U	1 U	1 U	0.26 U	0.82 U	0.0
CARBON TETRACHLORIDE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	3 U	4 U	1 U	1 U	0.27 U	0.27 U	0.0
BENZENE	6	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	5 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	4 U	1 U	1 U	0.41 U	0.41 U	0.3
1 2-DICHLOROETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	4 U	1 U	1 U	0.21 U	0.21 U	0.0
TRICHLOROETHENE	12	8	8	7	6	5 U	6	5 U	5 U	6	6	7	6	6	7	4	7	5	4.8	3.7	3.3	1.8	1.7	5.1
1 2-DICHLOROPROPANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	4 U	1 U	1 U	0.32 U	0.72 U	0.0
BROMODICHLOROMETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	4 U	1 U	1 U	0.39 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	4 U	1 U	1 U	0.36 U	0.36 U	0.0
MIBK	50 U	50 U	50 U	50 U	50 U	50 U	50 U	25 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	20 U	5 U	5 U	0.91 U	2.1 U	0.0
TOLUENE	6	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	4 U	1 U	1 U	0.51 U	0.51 U	0.3
TRANS-1 3-DICHLOROPROPENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	4 U	1 U	1 U	0.37 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	4 U	1 U	1 U	0.23 U	0.23 U	0.0
TETRACHLOROETHENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	4 U	1 U	1 U	0.36 U	0.36 U	0.0
2-HEXANONE	50 U	50 U	50 U	50 U	50 U	50 U	50 U	25 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	20 U	5 U	5 U	1.2 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	4 U	1 U	1 U	0.32 U	0.32 U	0.0
CHLOROBENZENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	4 U	1 U	1 U	0.32 U	0.75 U	0.0
ETHYLBENZENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	4 U	1 U	1 U	0.18 U	0.74 U	0.0
P-XYLENE/M-XYLENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	12 U	2 U	2 U	0.66 U	0.66 U	0.0
O-XYLENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	4 U	1 U	1 U	0.36 U	0.76 U	0.0
STYRENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	4 U	1 U	1 U	0.18 U	0.73 U	0.0
BROMOFORM	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	4 U	1 U	1 U	0.26 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	4 U	1 U	1 U	0.21 U	0.21 U	0.0

This well was not sampled on the following dates; April and October 1994; April and October 1995; July 1996; January and July 1997 and October 2004, 2005, 2006 and October 2011

WELL NUMBER 89-14(0)
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Jul-93	Jan-94	Jul-94	Jan-95	Jan-96	Apr-96	Oct-96	Apr-97	Apr-98	Oct-01	Oct-02	Oct-03	Oct-05	Oct-06	Oct-08	Oct-09	Oct-10	AVG
CHLOROMETHANE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.35 U	0.35 U	0.0
VINYL CHLORIDE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.24 U	0.90 U	0.0
CHLOROETHANE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	0.32 U	0.32 U	0.0
BROMOMETHANE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.28 U	0.69 U	0.0
1 1-DICHLOROETHENE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.29 U	0.29 U	0.0
ACETONE	36	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	1.3 U	3.0 U	2.1
CARBON DISULFIDE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.19 U	0.19 U	0.0
METHYLENE CHLORIDE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	0.44 U	0.44 U	0.0
TRANS-1 2-DICHLOROETHENE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.42 U	0.90 U	0.0
1 1-DICHLOROETHANE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.38 U	0.38 U	0.0
CIS-1 2-DICHLOROETHENE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.38 U	0.81 U	0.0
METHYL ETHYL KETONE	20 U	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	1.3 U	1.3 U	0.0
CHLOROFORM	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.34 U	0.34 U	0.0
1 1 1-TRICHLOROETHANE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.26 U	0.82 U	0.0
CARBON TETRACHLORIDE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	3 U	1 U	1 U	1 U	1 U	0.27 U	0.27 U	0.0
BENZENE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.7 U	0.7 U	0.7 U	1 U	1 U	1 U	1 U	0.41 U	0.41 U	0.0
1 2-DICHLOROETHANE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.21 U	0.21 U	0.0
TRICHLOROETHENE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	0.46 U	0.46 U	0.0
1 2-DICHLOROPROPANE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.33 U	0.72 U	0.0
BROMODICHLOROMETHANE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.39 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.36 U	0.0
MIBK	20 U	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	0.91 U	2.1 U	0.0
TOLUENE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.51 U	0.51 U	0.0
TRANS-1 3-DICHLOROPROPENE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.37 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.23 U	0.23 U	0.0
TETRACHLOROETHENE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.36 U	0.0
2-HEXANONE	20 U	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	1.2 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.32 U	0.0
CHLOROBENZENE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.75 U	0.0
ETHYLBENZENE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.18 U	0.74 U	0.0
P-XYLENE/M-XYLENE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	3 U	2 U	2 U	2 U	0.66 U	0.66 U	0.0
O-XYLENE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.76 U	0.0
STYRENE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1	1 U	1 U	1 U	1 U	1 U	1 U	0.18 U	0.73 U	0.1
BROMOFORM	0.5 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.26 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	0.5 U	0.5 U	1 U	0.5 U	1 U	1 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.21 U	0.21 U	0.0

This well was not sampled on the following dates; April and October 1993; April and October 1994; April, July and October 1995; July 1996; January, July and October 1997, October 1998, 1999, 2000, 2004, 2007 and 2011.

WELL NUMBER 89-14(1)
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Jul-93	Jan-94	Jan-95	Jan-96	Oct-96	Oct-97	Oct-98	Oct-99	Oct-00	Oct-01	Oct-02	Oct-03	Oct-04	Oct-05	Oct-06	Oct-07	Oct-08	Oct-09	Oct-10	Oct-11	AVG
CHLOROMETHANE	5 U	5 U	25 U	50 U	25 U	25 U	5 U	25 U	5 U	1 U	10 U	5 U	1 U	1 U	5 U	5 U	5 U	0.35 U	0.35 U	0.35 U	0.0
VINYL CHLORIDE	10	64	69	50 U	25 U	25 U	27	41	25	30	63	7.1	25	53	66	5 U	54	48	130	190	45.1
CHLOROETHANE	5 U	5 U	25 U	50 U	25 U	25 U	5 U	25 U	5 U	1 U	20 U	5 U	1 U	1 U	5 U	5 U	5 U	0.32 U	0.32 U	0.32 U	0.0
BROMOMETHANE	5 U	5 U	25 U	50 U	25 U	25 U	5 U	25 U	5 U	1 U	10 U	5 U	1 U	1 U	5 U	5 U	5 U	0.28 U	0.69 U	0.69 U	0.0
1 1-DICHLOROETHENE	5 U	5 U	25 U	50 U	25 U	25 U	5 U	25 U	5 U	1 U	10 U	5 U	1.5	2.3	5 U	5 U	2.6	1.6	1.4	8	0.9
ACETONE	50 U	50 U	250 U	250 U	120 U	120 U	50 U	130 U	50 U	10 U	100 U	25 U	5 U	5 U	25 U	25 U	25 U	1.3 U	3.0 U	3 U	0.0
CARBON DISULFIDE	5 U	5	25 U	50 U	25 U	25 U	5 U	25 U	5 U	1 U	10 U	5 U	0.58	1 U	5 U	9.2	3.2	0.66	2.1	1.1	1.1
METHYLENE CHLORIDE	5 U	5 U	25 U	50 U	25 U	25 U	5 U	25 U	5 U	1 U	10 U	5 U	1 U	1 U	6.9 U	6.1	6.1	0.44 U	0.44 U	0.44 U	0.6
TRANS-1 2-DICHLOROETHENE	5 U	7	25 U	50 U	25 U	25 U	5 U	25 U	5 U	2	10 U	5 U	1.8	2.4	5 U	5 U	5 U	1.5	1.9	2	0.9
1 1-DICHLOROETHANE	7	13	25 U	50 U	25 U	25 U	13	25 U	5 U	7	21	4.9	6.8	10	9.3	5.7	9.8	8.1	12	28	7.8
CIS-1 2-DICHLOROETHENE	266	550	718	630	490	350	500	530	450	630	990	150	280	360	420	250	410	300	340	330	447.2
METHYL ETHYL KETONE	50 U	50 U	250 U	250 U	120 U	120 U	50 U	130 U	50 U	10 U	100 U	25 U	5 U	5 U	25 U	25 U	25 U	1.3 U	1.3 U	1.3 U	0.0
CHLOROFORM	5 U	5 U	25 U	50 U	25 U	25 U	5 U	25 U	5 U	1 U	10 U	5 U	1 U	1 U	5 U	5 U	5 U	0.34 U	0.34 U	0.34 U	0.0
1 1 1-TRICHLOROETHANE	27	30	26	50 U	26	25 U	22	25 U	5 U	6	42	4.7	4.9	5.7	4.7	5.3	11	9.5	8.9	69	14.6
CARBON TETRACHLORIDE	5 U	5 U	25 U	50 U	25 U	25 U	5 U	25 U	5 U	1 U	30 U	5 U	0.61	1 U	5 U	5 U	5 U	0.27 U	0.27 U	0.27 U	0.0
BENZENE	5 U	5 U	25 U	50 U	25 U	25 U	4 U	4 U	4 U	0.7 U	7 U	5 U	1 U	1 U	5 U	5 U	5 U	0.41 U	0.41 U	0.41 U	0.0
1 2-DICHLOROETHANE	5 U	24	25 U	50 U	25 U	25 U	5 U	25 U	5 U	1 U	10 U	5 U	1 U	1 U	5 U	5 U	5 U	0.21 U	0.21 U	0.21 U	1.2
TRICHLOROETHENE	16	5 U	42	50 U	25 U	25 U	30	25 U	30	8	72	16	11	12	4.4	4.3	8.4	5.5	4.6	5.9	13.5
1 2-DICHLOROPROPANE	5 U	5 U	25 U	50 U	25 U	25 U	5 U	25 U	5 U	1 U	10 U	5 U	1 U	1 U	5 U	5 U	5 U	0.32 U	0.72 U	0.72 U	0.0
BROMODICHLOROMETHANE	5 U	5 U	25 U	50 U	25 U	25 U	5 U	25 U	5 U	1 U	10 U	5 U	1 U	1 U	5 U	5 U	5 U	0.39 U	0.39 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	5 U	5 U	25 U	50 U	25 U	25 U	5 U	25 U	5 U	1 U	10 U	5 U	1 U	1 U	5 U	5 U	5 U	0.36 U	0.36 U	0.36 U	0.0
MIBK	50 U	50 U	250 U	250 U	50 U	50 U	50 U	50 U	50 U	10 U	100 U	25 U	5 U	5 U	25 U	25 U	25 U	0.91 U	2.1 U	2.1 U	0.0
TOLUENE	5 U	5 U	25 U	50 U	25 U	25 U	5 U	25 U	5 U	1 U	10 U	5 U	1 U	1 U	5 U	5 U	5 U	0.51 U	0.51 U	0.51 U	0.0
TRANS-1 3-DICHLOROPROPENE	5 U	5 U	25 U	50 U	25 U	25 U	5 U	25 U	5 U	1 U	10 U	5 U	1 U	1 U	5 U	5 U	5 U	0.37 U	0.37 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	5 U	5 U	25 U	50 U	25 U	25 U	5 U	25 U	5 U	1 U	10 U	5 U	1 U	1 U	5 U	5 U	5 U	0.23 U	0.23 U	0.23 U	0.0
TETRACHLOROETHENE	5 U	5 U	25 U	50 U	25 U	25 U	5 U	25 U	5 U	1 U	10 U	5 U	1 U	1 U	5 U	5 U	5 U	0.36 U	0.36 U	0.36 U	0.0
2-HEXANONE	50 U	50 U	250 U	250 U	50 U	50 U	50 U	50 U	50 U	10 U	100 U	25 U	5 U	5 U	25 U	25 U	25 U	1.2 U	1.2 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	5 U	5 U	25 U	50 U	25 U	25 U	5 U	25 U	5 U	1 U	10 U	5 U	1 U	1 U	5 U	5 U	5 U	0.32 U	0.32 U	0.32 U	0.0
CHLOROBENZENE	5 U	5 U	25 U	50 U	25 U	25 U	5 U	25 U	5 U	1 U	10 U	5 U	1 U	1 U	5 U	5 U	5 U	0.32 U	0.75 U	0.75 U	0.0
ETHYLBENZENE	5 U	5 U	25 U	50 U	25 U	25 U	5 U	25 U	5 U	1 U	10 U	5 U	1 U	1 U	5 U	5 U	5 U	0.18 U	0.74 U	0.74 U	0.0
P-XYLENE/M-XYLENE	5 U	5 U	25 U	50 U	25 U	25 U	5 U	25 U	5 U	1 U	10 U	15 U	3 U	2 U	15 U	15 U	15 U	0.66 U	0.66 U	0.66 U	0.0
O-XYLENE	5 U	5 U	25 U	50 U	25 U	25 U	5 U	25 U	5 U	1 U	10 U	5 U	1 U	1 U	5 U	5 U	5 U	0.36 U	0.76 U	0.76 U	0.0
STYRENE	5 U	5 U	25 U	50 U	25 U	25 U	5 U	25 U	5 U	1 U	10 U	5 U	1 U	1 U	5 U	5 U	5 U	0.18 U	0.73 U	0.73 U	0.0
BROMOFORM	5 U	5 U	25 U	50 U	25 U	25 U	5 U	25 U	5 U	1 U	10 U	5 U	1 U	1 U	5 U	5 U	5 U	0.26 U	0.26 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	5 U	5 U	25 U	50 U	25 U	25 U	5 U	25 U	5 U	1 U	10 U	5 U	1 U	1 U	5 U	5 U	5 U	0.21 U	0.21 U	0.21 U	0.0

This well was not sampled on the following dates; April and October 1993; April, July and October 1994; April, July and October 1995, April and July 1996; January, April and July 1997 and April 1998.

WELL NUMBER 89-15(1)
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Jul-93	Jan-94	Apr-94	Jul-94	Oct-94	Jan-95	Apr-95	Jul-95	Oct-95	Feb-96	Apr-96	Jul-96	Oct-96	Jan-97	Apr-97	Jul-97	Oct-97	Oct-98	Oct-99	Oct-00	Oct-01
CHLOROMETHANE	2,500 U	5,000 U	5,000 U	50 U	50 U	250 U	12,500 U	2,500 U	12,500 U	5,000 U	5,000 U	12,500 U	1,200 U	120 U	120 U	25 U	250 U	2,500 U	50 U	2,500 U	1 U
VINYL CHLORIDE	2,500 U	5,000 U	5,000 U	50 U	50 U	250 U	12,500 U	25,000 U	12,500 U	5,000 U	5,000 U	12,500 U	1,200 U	120 U	120 U	36	250 U	2,500 U	270	1,000 U	300
CHLOROETHANE	2,500 U	5,000 U	5,000 U	50 U	50 U	250 U	12,500 U	25,000 U	12,500 U	5,000 U	5,000 U	12,500 U	1,200 U	120 U	120 U	25 U	250 U	2,500 U	50 U	2,500 U	1 U
BROMOMETHANE	2,500 U	5,000 U	5,000 U	50 U	50 U	250 U	12,500 U	25,000 U	12,500 U	5,000 U	5,000 U	12,500 U	1,200 U	120 U	120 U	25 U	250 U	2,500 U	50 U	2,500 U	1 U
1 1-DICHLOROETHENE	2,500 U	5,000 U	5,000 U	50 U	50 U	250 U	12,500 U	25,000 U	12,500 U	5,000 U	5,000 U	12,500 U	1,200 U	120 U	120 U	25 U	250 U	2,500 U	50 U	2,500 U	26
ACETONE	25,000 U	50,000 U	50,000 U	500 U	500 U	2,500 U	125,000 U	250,000 U	125,000 U	25,000 U	25,000 U	62,500 U	6,200 U	620 U	620 U	500 U	1,200 U	13,000 U	500 U	13,000 U	10 U
CARBON DISULFIDE	2,500 U	5,000	5,000 U	50 U	50 U	250 U	12,500 U	25,000 U	12,500 U	5,000 U	5,000 U	12,500 U	1,200 U	120 U	120 U	25 U	250 U	2,500 U	50 U	2,500 U	10
METHYLENE CHLORIDE	149,000	228,000	65,200	1,280	394,000	448,000	332,000	524,000	330,000	72,000	180,000	120,000	20,000	1,600	3,300	2,500	1,500	4,500	1,800	15,000	15,000
TRANS-1 2-DICHLOROETHENE	2,500 U	5,000 U	5,000 U	50 U	50 U	250 U	12,500 U	25,000 U	12,500 U	5,000 U	5,000 U	12,500 U	1,200 U	120 U	120 U	25 U	250 U	2,500 U	50 U	2,500 U	88
1 1-DICHLOROETHANE	2,500 U	5,000 U	5,000 U	50 U	50 U	250 U	12,500 U	25,000 U	12,500 U	5,000 U	5,000 U	12,500 U	1,200 U	120 U	120 U	25 U	250 U	2,500 U	50 U	2,500 U	21
CIS-1 2-DICHLOROETHENE	5,700	10,500	5,000 U	530	4,210	4,950	12,500 U	25,000 U	12,500 U	12,000	17,000	12,500 U	2,000	2,000	860	840	950	750	2,600	5,000	10,000
METHYL ETHYL KETONE	25,000 U	50,000 U	50,000 U	500 U	500 U	2,500 U	125,000 U	250,000 U	125,000 U	25,000 U	25,000 U	62,500 U	6,200 U	620 U	620 U	500 U	1,200 U	13,000 U	500 U	13,000 U	10 U
CHLOROFORM	2,500 U	5,000 U	5,000 U	50 U	50 U	250 U	12,500 U	25,000 U	12,500 U	5,000 U	5,000 U	12,500 U	1,200 U	120 U	120 U	25 U	250 U	2,500 U	50 U	2,500 U	6
1 1 1-TRICHLOROETHANE	2,500 U	5,000 U	5,000 U	50 U	1,670	250 U	12,500 U	25,000 U	12,500 U	5,000 U	5,000 U	12,500 U	1,200 U	120 U	120 U	64	250 U	2,500 U	50 U	2,500 U	120
CARBON TETRACHLORIDE	2,500 U	5,000 U	5,000 U	50 U	50 U	250 U	12,500 U	25,000 U	12,500 U	5,000 U	5,000 U	12,500 U	1,200 U	120 U	120 U	25 U	250 U	2,500 U	50 U	2,500 U	41
BENZENE	2,500 U	5,000 U	5,000 U	50 U	50 U	250 U	12,500 U	25,000 U	12,500 U	5,000 U	5,000 U	12,500 U	1,200 U	120 U	120 U	25 U	250 U	2,500 U	35 U	350 U	0.7 U
1 2-DICHLOROETHANE	2,500 U	5,000 U	5,000 U	50 U	50 U	250 U	12,500 U	25,000 U	12,500 U	5,000 U	5,000 U	12,500 U	1,200 U	120 U	120 U	25 U	250 U	2,500 U	50 U	2,500 U	1 U
TRICHLOROETHENE	7,540	702,000	7,520	1,520	334,000	82,300	122,000	366,000	59,000	62,000	75,000	58,000	21,000	1,700	6,100	22,000	6,900	16,000	6,600	33,000	31,000
1 2-DICHLOROPROPANE	2,500 U	5,000 U	5,000 U	50 U	50 U	250 U	12,500 U	25,000 U	12,500 U	5,000 U	5,000 U	12,500 U	1,200 U	120 U	120 U	25 U	250 U	2,500 U	50 U	2,500 U	1 U
BROMODICHLOROMETHANE	2,500 U	5,000 U	5,000 U	50 U	50 U	250 U	12,500 U	25,000 U	12,500 U	5,000 U	5,000 U	12,500 U	1,200 U	120 U	120 U	25 U	250 U	2,500 U	50 U	2,500 U	1 U
CIS-1 3-DICHLOROPROPENE	2,500 U	5,000 U	5,000 U	50 U	50 U	250 U	12,500 U	25,000 U	12,500 U	5,000 U	5,000 U	12,500 U	1,200 U	120 U	120 U	25 U	250 U	2,500 U	50 U	2,500 U	1 U
MIBK	25,000 U	50,000 U	50,000 U	500 U	500 U	2,500 U	125,000 U	250,000 U	125,000 U	10,000 U	10,000 U	25,000 U	2,500 U	250 U	250 U	500 U	500 U	5,000 U	500 U	5,000 U	10 U
TOLUENE	2,500 U	5,000 U	5,000 U	50 U	50 U	250 U	12,500 U	25,000 U	12,500 U	5,000 U	5,000 U	12,500 U	1,200 U	120 U	120 U	25 U	250 U	2,500 U	50 U	5,000 U	13
TRANS-1 3-DICHLOROPROPENE	2,500 U	5,000 U	5,000 U	50 U	50 U	250 U	12,500 U	25,000 U	12,500 U	5,000 U	5,000 U	12,500 U	1,200 U	120 U	120 U	25 U	250 U	2,500 U	50 U	2,500 U	1 U
1 1 2-TRICHLOROETHANE	2,500 U	5,000 U	5,000 U	50 U	50 U	250 U	12,500 U	25,000 U	12,500 U	5,000 U	5,000 U	12,500 U	1,200 U	120 U	120 U	25 U	250 U	2,500 U	50 U	2,500 U	1 U
TETRACHLOROETHENE	2,500 U	5,000 U	5,000 U	50 U	50 U	250 U	12,500 U	25,000 U	12,500 U	5,000 U	5,000 U	12,500 U	1,200 U	120 U	120 U	25 U	250 U	2,500 U	50 U	2,500 U	9
2-HEXANONE	25,000 U	50,000 U	50,000 U	500 U	500 U	2,500 U	125,000 U	250,000 U	125,000 U	10,000 U	10,000 U	25,000 U	2,500 U	250 U	250 U	500 U	500 U	5,000 U	500 U	5,000 U	10 U
DIBROMOCHLOROMETHANE	2,500 U	5,000 U	5,000 U	50 U	50 U	250 U	12,500 U	25,000 U	12,500 U	5,000 U	5,000 U	12,500 U	1,200 U	120 U	120 U	25 U	250 U	2,500 U	50 U	2,500 U	1 U
CHLOROBENZENE	2,500 U	5,000 U	5,000 U	50 U	50 U	250 U	12,500 U	25,000 U	12,500 U	5,000 U	5,000 U	12,500 U	1,200 U	120 U	120 U	25 U	250 U	2,500 U	50 U	2,500 U	1 U
ETHYLBENZENE	2,500 U	5,000 U	5,000 U	50 U	50 U	250 U	12,500 U	25,000 U	12,500 U	5,000 U	5,000 U	12,500 U	1,200 U	120 U	120 U	25 U	250 U	2,500 U	50 U	2,500 U	3
P-XYLENE/M-XYLENE	2,500 U	5,000 U	5,000 U	50 U	50 U	250 U	12,500 U	25,000 U	12,500 U	5,000 U	5,000 U	12,500 U	1,200 U	120 U	120 U	25 U	250 U	2,500 U	50 U	2,500 U	2
O-XYLENE	2,500 U	5,000 U	5,000 U	50 U	50 U	250 U	12,500 U	25,000 U	12,500 U	5,000 U	5,000 U	12,500 U	1,200 U	120 U	120 U	25 U	250 U	2,500 U	50 U	2,500 U	1 U
STYRENE	2,500 U	5,000 U	5,000 U	50 U	50 U	250 U	12,500 U	25,000 U	12,500 U	5,000 U	5,000 U	12,500 U	1,200 U	120 U	120 U	25 U	250 U	2,500 U	50 U	2,500 U	1 U
BROMOFORM	2,500 U	5,000 U	5,000 U	50 U	50 U	250 U	12,500 U	25,000 U	12,500 U	5,000 U	5,000 U	12,500 U	1,200 U	120 U	120 U	25 U	250 U	2,500 U	50 U	2,500 U	1 U
1 1 2 2-TETRACHLOROETHANE	2,500 U	5,000 U	5,000 U	50 U	50 U	250 U	12,500 U	25,000 U	12,500 U	5,000 U	5,000 U	12,500 U	1,200 U	120 U	120 U	25 U	250 U	2,500 U	50 U	2,500 U	1 U

This well was not sampled on the following dates; April and October 1993; and April 1998.

WELL NUMBER 89-15(1)
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Oct-02	Oct-03	Oct-04	Oct-05	Oct-06	Oct-07	Oct-08	Oct-09	Oct-10	Oct-11	AVG
CHLOROMETHANE	1 U	2,000 U	1,000 U	1 U	1 U	100 U	100 U	0.35 U	0.35 U	0.35 U	0.0
VINYL CHLORIDE	2	2,000 U	1,000 U	1 U	330	100 U	250	210	220	150	57.0
CHLOROETHANE	2 U	2,000 U	1,000 U	1 U	1.9	100 U	100 U	0.32 U	0.32 U	0.32 U	0.1
BROMOMETHANE	1 U	2,000 U	1,000 U	1 U	1 U	100 U	100 U	0.28 U	0.69 U	0.69 U	0.0
1 1-DICHLOROETHENE	1 U	2,000 U	1,000 U	1 U	84	100 U	100 U	22	12	25	5.5
ACETONE	10 U	10,000 U	5,000 U	5 U	5 U	500 U	500 U	1.3 U	3.0 U	3 U	0.0
CARBON DISULFIDE	1 U	2,000 U	1,000 U	1 U	54	100 U	100 U	4.7	7.9	9.4	164.1
METHYLENE CHLORIDE	1,000	46,000	8,400	4.8	86,000	7,900	13,000	22,000	16,000	0.44 U	100,289.8
TRANS-1 2-DICHLOROETHENE	1 U	2,000 U	1,000 U	1 U	65	100 U	100 U	21	19	11	6.6
1 1-DICHLOROETHANE	1 U	2,000 U	1,000 U	1.3	42	100 U	100 U	21	13	25	4.0
CIS-1 2-DICHLOROETHENE	120	5,700	6,700	210	16,000	1,000	13,000	8,500	8,800	4,200	4,649.0
METHYL ETHYL KETONE	10 U	10,000 U	5,000 U	5 U	5 U	500 U	500 U	1.3 U	1.3 U	1.3 U	0.0
CHLOROFORM	1 U	2,000 U	1,000 U	1 U	15	100 U	100 U	2.4	1.4	1.3	0.8
1 1 1-TRICHLOROETHANE	7	2,000 U	1,000 U	0.9	1,200	100 U	100 U	63	32	160	107.0
CARBON TETRACHLORIDE	3 U	2,000 U	1,000 U	1 U	1 U	100 U	100 U	0.27 U	0.27 U	0.27 U	1.3
BENZENE	0.7 U	2,000 U	1,000 U	1 U	1.6	100 U	100 U	0.43	0.41 U	0.41 U	0.1
1 2-DICHLOROETHANE	1 U	2,000 U	1,000 U	1 U	1.8	100 U	100 U	0.21 U	0.21 U	0.21 U	0.1
TRICHLOROETHENE	1,700	180,000	36,000	120	87,000	9,100	7,600	8,800	6,500	7,200	76,296.8
1 2-DICHLOROPROPANE	1 U	2,000 U	1,000 U	1 U	1 U	100 U	100 U	0.32 U	0.72 U	0.72 U	0.0
BROMODICHLOROMETHANE	1 U	2,000 U	1,000 U	1 U	1 U	100 U	100 U	0.39 U	0.39 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	1 U	2,000 U	1,000 U	1 U	1 U	100 U	100 U	0.36 U	0.36 U	0.36 U	0.0
MIBK	10 U	10,000 U	5,000 U	5 U	4.3	500 U	500 U	0.91 U	2.1 U	2.1 U	0.1
TOLUENE	1 U	2,000 U	1,000 U	1 U	40	100 U	100 U	2.9	2.1	2.2	1.9
TRANS-1 3-DICHLOROPROPENE	1 U	2,000 U	1,000 U	1 U	1 U	100 U	100 U	0.37 U	0.37 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	1 U	2,000 U	1,000 U	1 U	2.6	100 U	100 U	0.23 U	0.23 U	0.23 U	0.1
TETRACHLOROETHENE	1 U	2,000 U	1,000 U	1 U	40	100 U	100 U	4	2.2	2	1.8
2-HEXANONE	10 U	10,000 U	5,000 U	5 U	5 U	500 U	500 U	1.2 U	1.2 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	1 U	2,000 U	1,000 U	1 U	1 U	100 U	100 U	0.32 U	0.32 U	0.32 U	0.0
CHLOROBENZENE	1 U	2,000 U	1,000 U	1 U	1 U	100 U	100 U	0.32 U	0.75 U	0.75 U	0.0
ETHYLBENZENE	1 U	2,000 U	1,000 U	1 U	5.2	100 U	100 U	0.69	0.74 U	0.74 U	0.3
P-XYLENE/M-XYLENE	1 U	6,000 U	3,000 U	2 U	15	300 U	300 U	1.1	0.98	0.66 J	0.6
O-XYLENE	1 U	2,000 U	1,000 U	1 U	7	100 U	100 U	0.89	0.81	0.76 U	0.3
STYRENE	1 U	2,000 U	1,000 U	1 U	1 U	100 U	100 U	0.18 U	0.73 U	0.73 U	0.0
BROMOFORM	1 U	2,000 U	1,000 U	1 U	1 U	100 U	100 U	0.26 U	0.26 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	1 U	2,000 U	1,000 U	1 U	1 U	100 U	100 U	0.21 U	0.21 U	0.21 U	0.0

This well was not sampled on
the following dates; April and
October 1993; and April 1998.

WELL NUMBER 89-16(1)
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Jan-94	Jan-95	Jan-96	Oct-98	Oct-97	Oct-98	Oct-99	Oct-00	Oct-01	Oct-02	Oct-03	Oct-04	Oct-05	Oct-06	Oct-07	Oct-08	Oct-09	Oct-10	AVG
CHLOROMETHANE	0.5 U	0.5 U	5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.35 U	0.35 U	0.0
VINYL CHLORIDE	0.5 U	0.5 U	5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.24 U	0.90 U	0.0
CHLOROETHANE	0.5 U	0.5 U	5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.32 U	0.0
BROMOMETHANE	0.5 U	0.5 U	5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.28 U	0.69 U	0.0
1 1-DICHLOROETHENE	0.5 U	0.5 U	5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.29 U	0.29 U	0.0
ACETONE	50 U	10 U	25 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1.3 U	3.0 U	0.0
CARBON DISULFIDE	0.5 U	0.5 U	5 U	1	0.5 U	1 U	2	1 U	1 U	1 U	0.4	1 U	1 U	1 U	3.6	0.64	1.3	0.86	0.5
METHYLENE CHLORIDE	0.5 U	0.5 U	5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.44 U	0.44 U	0.0
TRANS-1 2-DICHLOROETHENE	0.5 U	0.5 U	5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.42 U	0.90 U	0.0
1 1-DICHLOROETHANE	0.5 U	0.5 U	5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.38 U	0.38 U	0.0
CIS-1 2-DICHLOROETHENE	0.5 U	0.5 U	5 U	0.5 U	0.7	1 U	1 U	1 U	1 U	1 U	0.47	0.4	0.78	1 U	0.63	0.42	0.66	0.81 U	0.2
METHYL ETHYL KETONE	50 U	10 U	25 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1.3 U	1.3 U	0.0
CHLOROFORM	0.5 U	0.5 U	5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.34 U	0.34 U	0.0
1 1 1-TRICHLOROETHANE	0.5 U	0.5 U	5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.26 U	0.82 U	0.0
CARBON TETRACHLORIDE	0.5 U	0.5 U	5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	3 U	1 U	1 U	1 U	1 U	1 U	1 U	0.27 U	0.27 U	0.0
BENZENE	0.5 U	0.5 U	5 U	0.5 U	0.5 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	1 U	1 U	1 U	1 U	1 U	1 U	0.41 U	0.41 U	0.0
1 2-DICHLOROETHANE	0.5 U	0.5 U	5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.21 U	0.21 U	0.0
TRICHLOROETHENE	0.5 U	0.5 U	5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	0.46 U	0.46 U	0.0
1 2-DICHLOROPROPANE	0.5 U	0.5 U	5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.72 U	0.0
BROMODICHLOROMETHANE	0.5 U	0.5 U	5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.39 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	0.5 U	0.5 U	5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.36 U	0.0
MIBK	50 U	10 U	25 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	0.91 U	2.1 U	0.0
TOLUENE	0.5 U	0.5 U	5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.51 U	0.51 U	0.0
TRANS-1 3-DICHLOROPROPENE	0.5 U	0.5 U	5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.37 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	0.5 U	0.5 U	5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.23 U	0.23 U	0.0
TETRACHLOROETHENE	0.5 U	0.5 U	5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.36 U	0.0
2-HEXANONE	50 U	10 U	25 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1.2 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	0.5 U	0.5 U	5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.32 U	0.0
CHLOROBENZENE	0.5 U	0.5 U	5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.75 U	0.0
ETHYLBENZENE	0.5 U	0.5 U	5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.18 U	0.74 U	0.0
P-XYLENE/M-XYLENE	0.5 U	0.5 U	5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	3 U	3 U	2 U	2 U	2 U	2 U	0.66 U	0.66 U	0.0
O-XYLENE	0.5 U	0.5 U	5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.76 U	0.0
STYRENE	0.5 U	0.5 U	5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.18 U	0.73 U	0.0
BROMOFORM	0.5 U	0.5 U	5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.26 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	0.5 U	0.5 U	5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.21 U	0.21 U	0.0

This well was not sampled on the following dates; April, July and October 1993; April, July and October 1994; April, July and October 1995; April and July 1996; January, April and July 1997; April 1998, and October 2011.

WELL NUMBER 89-17(1)
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Jan-94	Jan-95	Jan-96	Oct-96	Oct-97	Oct-98	Oct-99	Oct-00	Jan-02	Oct-02	Oct-03	Oct-04	Oct-05	Oct-06	Oct-07	Oct-08	Oct-09	Oct-10	AVG
CHLOROMETHANE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.35 U	0.35 U	0.0
VINYL CHLORIDE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.24 U	0.90 U	0.0
CHLOROETHANE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.32 U	0.0
BROMOMETHANE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.28 U	0.69 U	0.0
1 1-DICHLOROETHENE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.29 U	0.29 U	0.0
ACETONE	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	4.2	5 U	5 U	5 U	5 U	5 U	1.3 U	3.0 U	0.2
CARBON DISULFIDE	0.5 U	0.5 U	0.5 U	0.6	0.5 U	1 U	4	1 U	34	1 U	0.6	0.64	0.66	1 U	1.3	1.6	0.19 U	1.6	2.5
METHYLENE CHLORIDE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.44 U	0.44 U	0.0
TRANS-1 2-DICHLOROETHENE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.42 U	0.90 U	0.0
1 1-DICHLOROETHANE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.38 U	0.38 U	0.0
CIS-1 2-DICHLOROETHENE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	0.47	1 U	1 U	1 U	1 U	0.38 U	0.81 U	0.0
METHYL ETHYL KETONE	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1.3 U	1.3 U	0.0
CHLOROFORM	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.34 U	0.34 U	0.0
1 1 1-TRICHLOROETHANE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.26 U	0.82 U	0.0
CARBON TETRACHLORIDE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	3 U	1 U	1 U	1 U	1 U	1 U	1 U	0.27 U	0.27 U	0.0
BENZENE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.56	1 U	1 U	1 U	1 U	1 U	0.41 U	0.41 U	0.0
1 2-DICHLOROETHANE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.21 U	0.21 U	0.0
TRICHLOROETHENE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	0.46 U	0.46 U	0.0
1 2-DICHLOROPROPANE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.72 U	0.0
BROMODICHLOROMETHANE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.39 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.36 U	0.0
MIBK	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	0.91 U	2.1 U	0.0
TOLUENE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.51 U	0.51 U	0.0
TRANS-1 3-DICHLOROPROPENE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.37 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.23 U	0.23 U	0.0
TETRACHLOROETHENE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.36 U	0.0
2-HEXANONE	50 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1.2 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.32 U	0.0
CHLOROBENZENE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.75 U	0.0
ETHYLBENZENE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.18 U	0.74 U	0.0
P-XYLENE/M-XYLENE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	5 U	1 U	3 U	3 U	2 U	2 U	2 U	2 U	0.66 U	0.66 U	0.0
O-XYLENE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.76 U	0.0
STYRENE	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.18 U	0.73 U	0.0
BROMOFORM	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.26 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	0.5 U	0.5 U	1 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.21 U	0.21 U	0.0

This well was not sampled on the following dates; April, July and October 1993; April, July and October 1994; April, July and October 1995; April and July 1996; January, April and July 1997; April 1998, and October 2011

WELL NUMBER 93-03(1)
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Apr-93	Jul-93	Oct-93	Jan-94	Jul-94	Jan-95	Jan-96	Apr-96	Jul-96	Oct-96	Jan-97	Apr-97	Jul-97	Oct-97	Apr-98	Oct-98	Oct-99	Oct-00	Oct-01	Oct-02	Oct-03	Oct-04	Oct-05	Oct-06	Oct-07	Oct-08	Oct-09	Oct-10	Oct-11	AVG
CHLOROMETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	0.35 U	0.35 U	0.35 U	0.0
VINYL CHLORIDE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	0.24 U	0.90 U	0.9 U	0.0
CHLOROETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	2 U	1 U	1 U	5 U	1 U	1 U	1 U	0.32 U	0.32 U	0.32 U	0.0
BROMOMETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	0.28 U	0.69 U	0.69 U	0.0
1 1-DICHLOROETHENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	0.29 U	0.29 U	0.29 U	0.0
ACETONE	63	108	50 U	50 U	50 U	50 U	25 U	25 U	25 U	25 U	25 U	10 U	10 U	10 U	10 U	25 U	10 U	10 U	10 U	10 U	5 U	5 U	28	16	5 U	5 U	1.3 U	3.0 U	3 U	7.4
CARBON DISULFIDE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1	0.7	0.5 U	2	5 U	1	1 U	1 U	1 U	1 U	1 U	5 U	1 U	2.6	1 U	0.19 U	0.98	0.7 U	0.3
METHYLENE CHLORIDE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	2 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	0.44 U	0.44 U	0.44 U	0.0
TRANS-1 2-DICHLOROETHENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	0.42 U	0.90 U	0.9 U	0.0
1 1-DICHLOROETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	0.38 U	0.38 U	0.38 U	0.0
CIS-1 2-DICHLOROETHENE	11	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	1	0.6	1 U	3	1	1 U	1 U	1 U	1 U	1 U	5 U	1 U	2.6	0.48	1.6	0.91	1.2	1.0
METHYL ETHYL KETONE	50 U	50 U	50 U	50 U	50 U	50 U	25 U	25 U	25 U	25 U	25 U	10 U	10 U	10 U	10 U	25 U	10 U	10 U	10 U	10 U	5 U	5 U	25 U	2.6	5 U	5 U	1.3 U	1.3 U	1.3 U	0.1
CHLOROFORM	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	0.34 U	0.34 U	0.34 U	0.0
1 1 1-TRICHLOROETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	0.26 U	0.82 U	0.82 U	0.0
CARBON TETRACHLORIDE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	3 U	1 U	1 U	5 U	1 U	1 U	1 U	0.27 U	0.27 U	0.27 U	0.0
BENZENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	0.7 U	5 U	0.7 U	0.7 U	0.7 U	0.7 U	1 U	1 U	5 U	1 U	1 U	1 U	0.41 U	0.41 U	0.41 U	0.0
1 2-DICHLOROETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	0.21 U	0.21 U	0.21 U	0.0
TRICHLOROETHENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	2 U	1 U	1 U	5 U	1.6 U	1 U	1 U	0.46 U	0.46 U	0.46 U	0.0
1 2-DICHLOROPROPANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	0.32 U	0.72 U	0.72 U	0.0
BROMODICHLOROMETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	0.39 U	0.39 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	0.36 U	0.36 U	0.36 U	0.0
MIBK	50 U	50 U	50 U	50 U	50 U	50 U	25 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	25 U	5 U	5 U	5 U	0.91U	2.1 U	2.1 U	0.0
TOLUENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	0.51 U	0.51 U	0.51 U	0.0
TRANS-1 3-DICHLOROPROPENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	0.37 U	0.37 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	0.23 U	0.23 U	0.23 U	0.0
TETRACHLOROETHENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	0.36 U	0.36 U	0.36 U	0.0
2-HEXANONE	50 U	5 U	50 U	50 U	50 U	50 U	25 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	25 U	5 U	5 U	5 U	1.2 U	1.2 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	0.32 U	0.32 U	0.32 U	0.0
CHLOROBENZENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	0.32 U	0.75 U	0.75 U	0.0
ETHYLBENZENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	0.18 U	0.74 U	0.74 U	0.0
P-XYLENE/M-XYLENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	3 U	3 U	10 U	2 U	2 U	2 U	0.66 U	0.66 U	0.66 U	0.0
O-XYLENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	0.36 U	0.76 U	0.76 U	0.0
STYRENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	0.18 U	0.73 U	0.73 U	0.0
BROMOFORM	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	0.26 U	0.26 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	0.21 U	0.21 U	0.21 U	0.0

This well was not sampled on the following dates;p April and October 1994; and April, July and October 1995.

WELL NUMBER 94-02(1)
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Jan-95	Jan-96	Oct-96	Oct-97	Oct-98	Oct-99	Oct-00	Jan-02	Oct-02	Oct-03	Oct-04	Oct-05	Oct-06	Oct-07	Oct-08	Oct-09	Oct-10	AVG
CHLOROMETHANE	5 U	5 U	5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.35 U	0.35 U	0.0
VINYL CHLORIDE	5 U	5 U	5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.24 U	0.90 U	0.0
CHLOROETHANE	5 U	5 U	5 U	0.5 U	1 U	1 U	1 U	1 U	2	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.32 U	0.1
BROMOMETHANE	5 U	5 U	5 U	0.5 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.28 U	0.69 U	0.0
1 1-DICHLOROETHENE	5 U	5 U	5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.29 U	0.29 U	0.0
ACETONE	50 U	25 U	25 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1.3 U	3.0 U	0.0
CARBON DISULFIDE	5 U	5 U	5 U	0.5 U	1 U	3	1 U	1 U	1 U	1 U	0.43	1 U	1 U	3.8	1.7	1.0	8.5	1.1
METHYLENE CHLORIDE	5 U	5 U	5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.44 U	0.44 U	0.0
TRANS-1 2-DICHLOROETHENE	5 U	5 U	5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.42 U	0.90 U	0.0
1 1-DICHLOROETHANE	5 U	5 U	5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.38 U	0.38 U	0.0
CIS-1 2-DICHLOROETHENE	5 U	5 U	5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.67	0.81 U	0.0
METHYL ETHYL KETONE	50 U	25 U	25 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1.3 U	1.3 U	0.0
CHLOROFORM	5 U	5 U	5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.34 U	0.34 U	0.0
1 1 1-TRICHLOROETHANE	5 U	5 U	5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.26 U	0.82 U	0.0
CARBON TETRACHLORIDE	5 U	5 U	5 U	0.5 U	1 U	1 U	1 U	1 U	3 U	1 U	1 U	1 U	1 U	1 U	1 U	0.27 U	0.27 U	0.0
BENZENE	5 U	5 U	5 U	0.5 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	1 U	1 U	1 U	1 U	1 U	1 U	0.41 U	0.41 U	0.0
1 2-DICHLOROETHANE	5 U	5 U	5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.21 U	0.21 U	0.0
TRICHLOROETHENE	5 U	5 U	5 U	0.5 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	0.46 U	0.46 U	0.0
1 2-DICHLOROPROPANE	5 U	5 U	5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.72 U	0.0
BROMODICHLOROMETHANE	5 U	5 U	5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.39 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	5 U	5 U	5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.36 U	0.0
MIBK	50 U	25 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	0.91 U	2.1 U	0.0
TOLUENE	5 U	5 U	5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.51 U	0.51 U	0.0
TRANS-1 3-DICHLOROPROPENE	5 U	5 U	5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.37 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	5 U	5 U	5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.23 U	0.23 U	0.0
TETRACHLOROETHENE	5 U	5 U	5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.36 U	0.0
2-HEXANONE	50 U	25 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1.2 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	5 U	5 U	5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.32 U	0.0
CHLOROBENZENE	5 U	5 U	5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.75 U	0.0
ETHYLBENZENE	5 U	5 U	5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.18 U	0.74 U	0.0
P-XYLENE/M-XYLENE	5 U	5 U	5 U	0.5 U	1 U	1 U	1 U	5 U	1 U	3 U	3 U	2 U	2 U	2 U	2 U	0.66 U	0.66 U	0.0
O-XYLENE	5 U	5 U	5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.76 U	0.0
STYRENE	5 U	5 U	5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.18 U	0.73 U	0.0
BROMOFORM	5 U	5 U	5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.26 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	5 U	5 U	5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.21 U	0.21 U	0.0

This well was not sampled on the following dates; April, July and October 1993; January, April, July and October 1994; April, July and October 1995; April and July 1996; January, April and July 1997; and April 1998, and October 2011.

WELL NUMBER B-14(1)
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Apr-94	Jul-94	Oct-94	Jan-95	Apr-95	Jul-95	Oct-95	Feb-96	Apr-96	Jul-96	Oct-96	Jan-97	Apr-97	Jul-97	Oct-97	Oct-98	Oct-99	Oct-00	Oct-01	Oct-02	Oct-03	Oct-04	Oct-05	Oct-06	Oct-07	Oct-08	Oct-09	Oct-10	Oct-11	AVG
CHLOROMETHANE	5 U	25 U	25 U	5 U	25 U	25 U	50 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	5 U	25 U	1 U	100 U	100 U	50 U	1 U	1 U	1 U	1 U	0.35 U	0.35 U	0.35 U	0.0
VINYL CHLORIDE	115	119	118	110	109	131	350	140	120	120	120	120	130	110	140	100	130	76	140	310	300	240	430	110	74	210	98	98	340	162.3
CHLOROETHANE	5 U	25 U	25 U	5 U	25 U	25 U	50 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	5 U	25 U	1 U	200 U	100 U	50 U	1 U	1 U	1 U	1 U	0.32 U	0.32 U	0.32 U	0.0
BROMOMETHANE	5 U	25 U	25 U	5 U	25 U	25 U	50 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	5 U	25 U	1 U	100 U	100 U	50 U	1 U	1 U	1 U	1 U	0.28 U	0.69 U	0.69 U	0.0
1 1-DICHLOROETHENE	8	25 U	25 U	5 U	25 U	25 U	50 U	50 U	25 U	25 U	25 U	25 U	2.5 U	3	25 U	2	5 U	25 U	1 U	100 U	100 U	50 U	7.0	4	1.3	1.3	0.86	0.29 U	14 U	0.9
ACETONE	50 U	250 U	250 U	50 U	250 U	250 U	500 U	250 U	125 U	125 U	120 U	120 U	50 U	50 U	120 U	25 U	50 U	130 U	10 U	1,000 U	500 U	250 U	4.9	5 U	5 U	5 U	1.3 U	3.0 U	3 U	0.2
CARBON DISULFIDE	5 U	25 U	25 U	5 U	25 U	25 U	50 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	5 U	25 U	400	100 U	100 U	50 U	1 U	1 U	7	0.79	0.77	1.0	4.1	14.3
METHYLENE CHLORIDE	54	25 U	25 U	5 U	25 U	25 U	50 U	50 U	25 U	25 U	25 U	25 U	2.5 U	3	25 U	5 U	5 U	25 U	200	100 U	1,100	50 U	0.48	6 U	1 U	1 U	1.5	0.44 U	0.44 U	46.9
TRANS-1 2-DICHLOROETHENE	7	25 U	25 U	5 U	25 U	25 U	50 U	50 U	25 U	25 U	25 U	25 U	5	2 U	25 U	2	5 U	25 U	3	100 U	100 U	50 U	4.8	2.6	1.4	1.7	1.2	0.98	2.3	1.1
1 1-DICHLOROETHANE	26	25 U	25 U	15	25 U	25 U	50 U	50 U	25 U	25 U	25 U	25 U	17	16	25 U	9	9	25 U	12	150	53	24	28	14	4.8	5.2	4.2	2.5	17	14.0
CIS-1 2-DICHLOROETHENE	778	765	702	700	716	681	1,400	680	620	740	600	590	640	600	710	380	390	320	470	3,500	2,800	1,200	1,200	700	340	300	170	140	760	813.5
METHYL ETHYL KETONE	50 U	250 U	250 U	50 U	250 U	250 U	500 U	250 U	125 U	125 U	120 U	120 U	50 U	50 U	120 U	25 U	50 U	130 U	10 U	1,000 U	500 U	250 U	5 U	5 U	5 U	5 U	1.3 U	1.3 U	1.3 U	0.0
CHLOROFORM	5 U	25 U	25 U	5 U	25 U	25 U	50 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	5 U	25 U	1 U	100 U	100 U	50 U	1 U	1 U	1 U	1 U	0.34 U	0.34 U	0.34 U	0.0
1 1 1-TRICHLOROETHANE	125	25 U	100	73	59	101	170	57	56	89	70	65	73	63	79	33	32	26	49	970	240	110	120	49	11	11	6.7	2.6	140	102.8
CARBON TETRACHLORIDE	5 U	25 U	25 U	5 U	25 U	25 U	50 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	5 U	25 U	24	300 U	100 U	50 U	1 U	1 U	1 U	1 U	0.27 U	0.27 U	0.27 U	0.8
BENZENE	5 U	25 U	25 U	5 U	25 U	25 U	50 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	4 U	4 U	0.7 U	70 U	100 U	250 U	1 U	1 U	1 U	1 U	0.41 U	0.41 U	0.41 U	0.0
1 2-DICHLOROETHANE	5 U	25 U	25 U	5 U	25 U	25 U	50 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	5 U	25 U	1 U	100 U	100 U	50 U	1 U	1 U	1 U	1 U	0.21 U	0.21 U	0.21 U	0.0
TRICHLOROETHENE	78	58	25 U	10	25 U	25 U	50 U	50 U	25 U	25 U	26	25 U	7	5	25 U	3	5	25 U	200	610	320	16	37	26	1.4	1.7	4.5	1.5	4.5	48.8
1 2-DICHLOROPROPANE	5 U	25 U	25 U	5 U	25 U	25 U	50 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	5 U	25 U	1 U	100 U	100 U	50 U	1 U	1 U	1 U	1 U	0.32 U	0.72 U	0.72 U	0.0
BROMODICHLOROMETHANE	5 U	25 U	25 U	5 U	25 U	25 U	50 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	5 U	25 U	1 U	100 U	100 U	50 U	1 U	1 U	1 U	1 U	0.39 U	0.39 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	5 U	25 U	25 U	5 U	25 U	25 U	50 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	5 U	25 U	1 U	100 U	100 U	50 U	1 U	1 U	1 U	1 U	0.36 U	0.36 U	0.36 U	0.0
MIBK	50 U	250 U	250 U	50 U	250 U	250 U	500 U	250 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	10 U	50 U	50 U	10 U	1,000 U	500 U	250 U	5 U	5 U	5 U	5 U	0.91 U	2.1 U	2.1 U	0.0
TOLUENE	5 U	25 U	25 U	5 U	25 U	25 U	50 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	5 U	25 U	1 U	100 U	100 U	50 U	1 U	1 U	1 U	1 U	0.51 U	0.51 U	0.51 U	0.0
TRANS-1 3-DICHLOROPROPENE	5 U	25 U	25 U	5 U	25 U	25 U	50 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	5 U	25 U	1 U	100 U	100 U	50 U	1 U	1 U	1 U	1 U	0.37 U	0.37 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	5 U	25 U	25 U	5 U	25 U	25 U	50 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	5 U	25 U	1 U	100 U	100 U	50 U	1 U	1 U	1 U	1 U	0.23 U	0.23 U	0.23 U	0.0
TETRACHLOROETHENE	5 U	25 U	25 U	5 U	25 U	25 U	50 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	5 U	25 U	1 U	100 U	100 U	50 U	1 U	1 U	1 U	1 U	0.36 U	0.36 U	0.36 U	0.0
2-HEXANONE	50 U	250 U	250 U	50 U	250 U	250 U	500 U	250 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	10 U	50 U	50 U	10 U	1,000 U	500 U	250 U	5 U	5 U	5 U	5 U	1.2 U	1.2 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	5 U	25 U	25 U	5 U	25 U	25 U	50 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	5 U	25 U	1 U	100 U	100 U	50 U	1 U	1 U	1 U	1 U	0.32 U	0.32 U	0.32 U	0.0
CHLOROBENZENE	5 U	25 U	25 U	5 U	25 U	25 U	50 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	5 U	25 U	1 U	100 U	100 U	50 U	1 U	1 U	1 U	1 U	0.32 U	0.75 U	0.75 U	0.0
ETHYLBENZENE	5 U	25 U	25 U	5 U	25 U	25 U	50 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	5 U	25 U	1 U	100 U	100 U	50 U	1 U	1 U	1 U	1 U	0.18 U	0.74 U	0.74 U	0.0
P-XYLENE/M-XYLENE	5 U	25 U	25 U	5 U	25 U	25 U	50 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	5 U	25 U	1 U	100 U	300 U	150 U	2 U	2 U	2 U	2 U	0.66 U	0.66 U	0.66	0.0
O-XYLENE	5 U	25 U	25 U	5 U	25 U	25 U	50 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	5 U	25 U	1 U	100 U	100 U	50 U	1 U	1 U	1 U	1 U	0.36 U	0.76 U	0.76 U	0.0
STYRENE	5 U	25 U	25 U	5 U	25 U	25 U	50 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	5 U	25 U	1 U	100 U	100 U	50 U	1 U	1 U	1 U	1 U	0.18 U	0.73 U	0.73 U	0.0
BROMOFORM	5 U	25 U	25 U	5 U	25 U	25 U	50 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	5 U	25 U	1 U	100 U	100 U	50 U	1 U	1 U	1 U	1 U	0.26 U	0.26 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	5 U	25 U	25 U	5 U	25 U	25 U	50 U	50 U	25 U	25 U	25 U	25 U	2.5 U	2 U	25 U	5 U	5 U	25 U	1 U	100 U	100 U	50 U	1 U	1 U	1 U	1 U	0.21 U	0.21 U	0.21 U	0.0

This well was not sampled on the following dates; April, July and October 1993; January 1994 and April 1998.

WELL NUMBER B-8
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Jan-95	Feb-96	Oct-96	Oct-97	Oct-98	Oct-99	Oct-00	Oct-01	Oct-02	Oct-03	Oct-04	Oct-05	Oct-06	Oct-07	Oct-08	Oct-09	Oct-10	AVG
CHLOROMETHANE	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.35 U	0.35 U	0.0
VINYL CHLORIDE	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.24 U	0.90 U	0.0
CHLOROETHANE	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.32 U	0.0
BROMOMETHANE	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.28 U	0.69 U	0.0
1 1-DICHLOROETHENE	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.29 U	0.29 U	0.0
ACETONE	10 U	10 U	10 U	12	25 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1.3 U	3.0 U	0.7
CARBON DISULFIDE	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.19 U	0.19 U	0.0
METHYLENE CHLORIDE	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	3.2 U	1 U	1 U	0.44 U	0.44 U	0.0
TRANS-1 2-DICHLOROETHENE	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.42 U	0.90 U	0.0
1 1-DICHLOROETHANE	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.38 U	0.38 U	0.0
CIS-1 2-DICHLOROETHENE	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	4.8	1 U	36	0.38 U	0.81 U	2.4
METHYL ETHYL KETONE	10 U	10 U	10 U	10 U	25 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1.3 U	1.3 U	0.0
CHLOROFORM	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.34 U	0.34 U	0.0
1 1 1-TRICHLOROETHANE	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.26 U	0.82 U	0.0
CARBON TETRACHLORIDE	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	3 U	1 U	1 U	1 U	1 U	1 U	1 U	0.27 U	0.27 U	0.0
BENZENE	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.7 U	0.7 U	0.7 U	0.7 U	1 U	1 U	1 U	1 U	1 U	1 U	0.41 U	0.41 U	0.0
1 2-DICHLOROETHANE	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.21 U	0.21 U	0.0
TRICHLOROETHENE	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	2 U	0.67	1.9	0.73	45	1 U	64	0.46 U	0.46 U	6.6
1 2-DICHLOROPROPANE	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.72 U	0.0
BROMODICHLOROMETHANE	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.39 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.36 U	0.0
MIBK	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	0.91 U	2.1 U	0.0
TOLUENE	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.51 U	0.51 U	0.0
TRANS-1 3-DICHLOROPROPENE	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.37 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.23 U	0.23 U	0.0
TETRACHLOROETHENE	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.36 U	0.0
2-HEXANONE	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U	1.2 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.32 U	0.0
CHLOROBENZENE	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.75 U	0.0
ETHYLBENZENE	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.18 U	0.74 U	0.0
P-XYLENE/M-XYLENE	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	3 U	3 U	2 U	2 U	2 U	2 U	0.66 U	0.66 U	0.0
O-XYLENE	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.76 U	0.0
STYRENE	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.18 U	0.73 U	0.0
BROMOFORM	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.26 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	0.5 U	1 U	0.5 U	0.5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.21 U	0.21 U	0.0

This well was not sampled on the following dates; April, July and October 1993; January, April, July and October 1994; April, July and October 1995; April and July 1996; January, April and July 1997 and April 1998, and October 2011

WELL NUMBER DW-9
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Jan-95	Feb-96	Oct-96	Oct-97	Apr-98	Oct-98	Oct-99	Oct-00	Oct-01	Oct-02	Oct-03	Oct-04	Oct-05	Oct-06	Oct-07	Oct-08	Oct-09	Oct-10	Oct-11	AVG
CHLOROMETHANE	5 U	50 U	120 U	120 U	10 U	500 U	500 U	25 U	1 U	100 U	1 U	1 U	1 U	1 U	1 U	1 U	0.35 U	0.35 U	0.35 U	0.0
VINYL CHLORIDE	46	250	140	190	150	130	200 U	10 U	1 U	100 U	1 U	1 U	1 U	1 U	1 U	1 U	0.24 U	0.90 U	0.9 U	47.7
CHLOROETHANE	5 U	50 U	120 U	120 U	10 U	500 U	500 U	25 U	1 U	200 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.32 U	0.32 U	0.0
BROMOMETHANE	5 U	50 U	120 U	120 U	10 U	500 U	500 U	25 U	1 U	100 U	1 U	1 U	1 U	1 U	1 U	1 U	0.28 U	0.69 U	0.69 U	0.0
1 1-DICHLOROETHENE	5 U	50 U	120 U	120 U	21	500 U	500 U	25 U	1 U	100 U	1 U	1 U	1 U	1 U	1.4	1 U	0.29 U	0.29 U	0.29 U	1.2
ACETONE	50 U	250 U	620 U	620 U	100 U	2,500 U	2,500 U	130 U	10 U	1,000 U	5 U	5 U	5 U	5 U	5 U	5 U	1.3 U	3.0 U	3 U	0.0
CARBON DISULFIDE	5 U	50 U	120 U	120 U	15	500 U	500 U	25 U	1 U	100 U	1 U	1 U	1 U	1 U	1 U	1 U	0.19 U	0.19 U	0.19 U	0.8
METHYLENE CHLORIDE	56	130	2,500	720	6,300	500 U	500 U	25 U	1 U	100 U	1 U	1 U	1 U	1.6 U	0.51	24	0.44 U	0.44 U	0.44 U	512.1
TRANS-1 2-DICHLOROETHENE	6	50 U	120 U	120 U	15	500 U	500 U	25 U	1 U	100 U	1 U	1 U	1 U	1 U	0.72	1 U	0.42 U	0.90 U	0.9 U	1.1
1 1-DICHLOROETHANE	5 U	50 U	120 U	120 U	28	500 U	500 U	25 U	1 U	100 U	1 U	1 U	1 U	1 U	1.7	1 U	0.38 U	0.38 U	0.38 U	1.6
CIS-1 2-DICHLOROETHENE	703	2,800	3,200	2,600	3,600	4,200	3,800	250	49	990	9.5	4	3.8	8.4	180	20	3.6	41	5.8	1,182.5
METHYL ETHYL KETONE	50 U	250 U	620 U	620 U	100 U	2,500 U	2,500 U	130 U	10 U	1,000 U	5 U	5 U	5 U	5 U	5 U	5 U	1.3 U	1.3 U	1.3 U	0.0
CHLOROFORM	5 U	50 U	120 U	120 U	10 U	500 U	500 U	25 U	1 U	100 U	3.7	0.39	1 U	1 U	1 U	1 U	0.34 U	0.34 U	0.34 U	0.2
1 1 1-TRICHLOROETHANE	5 U	65	120 U	130	290	500 U	500 U	25 U	1 U	100 U	1 U	1 U	1 U	1 U	3.5	1 U	0.26 U	0.82 U	0.82 U	25.7
CARBON TETRACHLORIDE	5 U	50 U	120 U	120 U	10 U	500 U	500 U	25 U	1 U	300 U	1 U	1 U	1 U	1 U	1 U	1 U	0.27 U	0.27 U	0.27 U	0.0
BENZENE	5 U	50 U	120 U	120 U	7 U	500 U	70 U	4 U	0.7 U	70 U	1 U	1 U	1 U	1 U	1 U	1 U	0.41 U	0.41 U	0.41 U	0.0
1 2-DICHLOROETHANE	5 U	50 U	120 U	120 U	10 U	500 U	500 U	25 U	1 U	100 U	1 U	1 U	1 U	1 U	1 U	1 U	0.21 U	0.21 U	0.21 U	0.0
TRICHLOROETHENE	1,400	2,000	1,600	1,100	4,500	340	500 U	240	100	550	42	19	8.4	30	68	7.6	9.7	21	5.1	633.7
1 2-DICHLOROPROPANE	5 U	50 U	120 U	120 U	10 U	500 U	500 U	25 U	1 U	100 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.72 U	0.72 U	0.0
BROMODICHLOROMETHANE	5 U	50 U	120 U	120 U	10 U	500 U	500 U	25 U	1 U	100 U	1.2	1 U	1 U	1 U	1 U	1 U	0.39 U	0.39 U	0.39 U	0.1
CIS-1 3-DICHLOROPROPENE	5 U	50 U	120 U	120 U	10 U	500 U	500 U	25 U	1 U	100 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.36 U	0.36 U	0.0
MIBK	50 U	250 U	250 U	250 U	100 U	1,000 U	1,000 U	50 U	10 U	1,000 U	5 U	5 U	5 U	5 U	5 U	5 U	0.91 U	2.1 U	2.1 U	0.0
TOLUENE	5 U	50 U	120 U	120 U	10 U	500 U	500 U	25 U	1 U	100 U	1 U	1 U	1 U	1 U	1 U	1 U	0.51 U	0.51 U	0.51 U	0.0
TRANS-1 3-DICHLOROPROPENE	5 U	50 U	120 U	120 U	10 U	500 U	500 U	25 U	1 U	100 U	1 U	1 U	1 U	1 U	1 U	1 U	0.37 U	0.37 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	5 U	50 U	120 U	120 U	10 U	500 U	500 U	25 U	1 U	100 U	1 U	1 U	1 U	1 U	1 U	1 U	0.23 U	0.23 U	0.23 U	0.0
TETRACHLOROETHENE	5 U	50 U	120 U	120 U	10 U	500 U	500 U	25 U	1 U	100 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.36 U	0.36 U	0.0
2-HEXANONE	50 U	250 U	250 U	250 U	100 U	1,000 U	1,000 U	50 U	10 U	1,000 U	5 U	5 U	5 U	5 U	5 U	5 U	1.2 U	1.2 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	5 U	50 U	120 U	120 U	10 U	500 U	500 U	25 U	1 U	100 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.32 U	0.32 U	0.0
CHLOROBENZENE	5 U	50 U	120 U	120 U	10 U	500 U	500 U	25 U	1 U	100 U	1 U	1 U	1 U	1 U	1 U	1 U	0.32 U	0.75 U	0.75 U	0.0
ETHYLBENZENE	5 U	50 U	120 U	120 U	10 U	500 U	500 U	25 U	1 U	100 U	1 U	1 U	1 U	1 U	1 U	1 U	0.18 U	0.74 U	0.74 U	0.0
P-XYLENE/M-XYLENE	5 U	50 U	120 U	120 U	10 U	500 U	500 U	25 U	1 U	100 U	3 U	3 U	2 U	2 U	2 U	2 U	0.66 U	0.66 U	0.66 U	0.0
O-XYLENE	5 U	50 U	120 U	120 U	10 U	500 U	500 U	25 U	1 U	100 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	0.76 U	0.76 U	0.0
STYRENE	5 U	50 U	120 U	120 U	10 U	500 U	500 U	25 U	1 U	100 U	1 U	1 U	1 U	1 U	1 U	1 U	0.18 U	0.73 U	0.73 U	0.0
BROMOFORM	5 U	50 U	120 U	120 U	10 U	500 U	500 U	25 U	1 U	100 U	1 U	1 U	1 U	1 U	1 U	1 U	0.26 U	0.26 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	5 U	50 U	120 U	120 U	10 U	500 U	500 U	25 U	1 U	100 U	1 U	1 U	1 U	1 U	1 U	1 U	0.21 U	0.21 U	0.21 U	0.0

This well was not sampled on the following dates; April, July and October 1993; January, April, July and October 1994; April, July and October 1995; April and July 1996; January, April and July 1997.

WELL NUMBER DW-10
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Jan-95	Feb-96	Oct-96	Oct-97	Apr-98	Oct-98	Oct-99	Oct-00	Oct-01	Oct-02	Oct-03	Oct-04	Oct-06	Oct-07	Oct-08	Oct-09	Oct-10	Oct-11	AVG
CHLOROMETHANE	5 U	1,250 U	1,200 U	1,000 U	200 U	200 U	500 U	250 U	1 U	20 U	200 U	100 U	1 U	20 U	10 U	6.9 U	0.35 U	0.35 U	0.0
VINYL CHLORIDE	136	1,250 U	1,200 U	1,000 U	200 U	200 U	200 U	100 U	64	49	200 U	100 U	71	43	16	49	190	210	46.0
CHLOROETHANE	5 U	1,250 U	1,200 U	1,000 U	200 U	200 U	500 U	250 U	1 U	40 U	200 U	100 U	1 U	20 U	10 U	6.5 U	0.32 U	0.32 U	0.0
BROMOMETHANE	5 U	1,250 U	1,200 U	1,000 U	200 U	200 U	500 U	250 U	1 U	20 U	200 U	100 U	1 U	20 U	10 U	5.6 U	0.69 U	0.69 U	0.0
1 1-DICHLOROETHENE	5 U	1,250 U	1,200 U	1,000 U	200 U	200 U	500 U	250 U	4	20 U	200 U	100 U	2.4	20 U	10 U	5.9 U	4.6	18	1.6
ACETONE	50 U	6,250 U	6,200 U	5,000 U	2,000 U	2,000 U	2,500 U	1,300 U	10 U	200 U	1,000 U	500 U	5 U	100 U	50 U	27 U	3.0 U	3.0 U	0.0
CARBON DISULFIDE	5 U	1,250 U	1,200 U	1,000 U	210	200 U	500 U	250 U	1	20 U	200 U	100 U	1 U	20 U	10 U	3.9 U	0.63	0.19 U	11.8
METHYLENE CHLORIDE	27,400	45,000	14,000	19,000	15,000	17,000	16,000	7,300	19,000	2,800	4,300	2,700	2,300	930	180	990	1,700	1,400	10,944.4
TRANS-1 2-DICHLOROETHENE	16	1,250 U	1,200 U	1,000 U	200 U	200 U	500 U	250 U	6	20 U	200 U	100 U	2.9	20 U	10 U	8.4 U	5.4	2.8	1.8
1 1-DICHLOROETHANE	17	1,250 U	1,200 U	1,000 U	200 U	200 U	500 U	250 U	8	20 U	200 U	100 U	5.6	9.8	10 U	7.7 U	12	19	4.0
CIS-1 2-DICHLOROETHENE	2,150	3,300	1,200 U	1,000 U	610	1,400	670	1,300	710	600	220	520	350	410	500	300	950	460	802.8
METHYL ETHYL KETONE	50 U	6,250 U	6,200 U	5,000 U	2,000 U	2,000 U	2,500 U	1,300 U	10 U	200 U	1,000 U	500 U	5 U	100 U	50 U	26 U	1.3 U	1.3 U	0.0
CHLOROFORM	7	1,250 U	1,200 U	1,000 U	200 U	200 U	500 U	250 U	6	20 U	200 U	100 U	0.84	20 U	10 U	6.7 U	1.2	0.69	0.9
1 1 1-TRICHLOROETHANE	150	1,250 U	1,200 U	1,000 U	200 U	200 U	500 U	250 U	58	51	200 U	100 U	10	31	27	29	56	270	37.9
CARBON TETRACHLORIDE	22	1,250 U	1,200 U	1,000 U	200 U	200 U	500 U	250 U	27	60 U	200 U	100 U	1 U	20 U	10 U	5.3 U	0.27 U	0.27 U	2.7
BENZENE	5 U	1,250 U	1,200 U	1,000 U	140 U	140 U	70 U	35 U	0.7 U	14 U	200 U	100 U	1 U	20 U	10 U	8.2 U	0.41 U	0.41 U	0.0
1 2-DICHLOROETHANE	5 U	1,250 U	1,200 U	1,000 U	200 U	200 U	500 U	250 U	1 U	20 U	200 U	100 U	1 U	20 U	10 U	4.3 U	0.21 U	0.21 U	0.0
TRICHLOROETHENE	3,890	4,100	1,200 U	1,300	950	1,500	500 U	930	1,100	300	160	240	150	52	78	43	90	42	829.2
1 2-DICHLOROPROPANE	5 U	1,250 U	1,200 U	1,000 U	200 U	200 U	500 U	250 U	1 U	20 U	200 U	100 U	1 U	20 U	10 U	6.5 U	0.72 U	0.72 U	0.0
BROMODICHLOROMETHANE	5 U	1,250 U	1,200 U	1,000 U	200 U	200 U	500 U	250 U	1 U	20 U	200 U	100 U	1 U	20 U	10 U	7.7 U	0.39 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	5 U	1,250 U	1,200 U	1,000 U	200 U	200 U	500 U	250 U	1 U	20 U	200 U	100 U	1 U	20 U	10 U	7.1 U	0.36 U	0.36 U	0.0
MIBK	50 U	6,250 U	2,500 U	2,000 U	2,000 U	2,000 U	1,000 U	500 U	10 U	200 U	1,000 U	500 U	5 U	100 U	50 U	18 U	2.1 U	2.1 U	0.0
TOLUENE	5 U	1,250 U	1,200 U	1,000 U	200 U	200 U	500 U	250 U	2	20 U	200 U	100 U	1 U	20 U	10 U	10 U	0.51	0.51 U	0.1
TRANS-1 3-DICHLOROPROPENE	5 U	1,250 U	1,200 U	1,000 U	200 U	200 U	500 U	250 U	1 U	20 U	200 U	100 U	1 U	20 U	10 U	7.4 U	0.37 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	5 U	1,250 U	1,200 U	1,000 U	200 U	200 U	500 U	250 U	1 U	20 U	200 U	100 U	1 U	20 U	10 U	4.6 U	0.23 U	0.23 U	0.0
TETRACHLOROETHENE	5 U	1,250 U	1,200 U	1,000 U	200 U	200 U	500 U	250 U	1 U	20 U	200 U	100 U	1 U	20 U	10 U	7.3 U	0.36 U	0.36 U	0.0
2-HEXANONE	50 U	6,250 U	2,500 U	2,000 U	2,000 U	2,000 U	1,000 U	500 U	10 U	200 U	1,000 U	500 U	5 U	100 U	50 U	25 U	1.2 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	5 U	1,250 U	1,200 U	1,000 U	200 U	200 U	500 U	250 U	1 U	20 U	200 U	100 U	1 U	20 U	10 U	6.4 U	0.32 U	0.32 U	0.0
CHLOROBENZENE	5 U	1,250 U	1,200 U	1,000 U	200 U	200 U	500 U	250 U	1 U	20 U	200 U	100 U	1 U	20 U	10 U	6.3 U	0.75 U	0.75 U	0.0
ETHYLBENZENE	5 U	1,250 U	1,200 U	1,000 U	200 U	200 U	500 U	250 U	1 U	20 U	200 U	100 U	1 U	20 U	10 U	3.7 U	0.74 U	0.74 U	0.0
P-XYLENE/M-XYLENE	5 U	1,250 U	1,200 U	1,000 U	200 U	200 U	500 U	250 U	1 U	20 U	600 U	300 U	2 U	60 U	30 U	13 U	0.66 U	0.66 U	0.0
O-XYLENE	5 U	1,250 U	1,200 U	1,000 U	200 U	200 U	500 U	250 U	1 U	20 U	200 U	100 U	1 U	20 U	10 U	7.2 U	0.76 U	0.76 U	0.0
STYRENE	5 U	1,250 U	1,200 U	1,000 U	200 U	200 U	500 U	250 U	1 U	20 U	200 U	100 U	1 U	20 U	10 U	3.7 U	0.73 U	0.73 U	0.0
BROMOFORM	5 U	1,250 U	1,200 U	1,000 U	200 U	200 U	500 U	250 U	1 U	20 U	200 U	100 U	1 U	20 U	10 U	5.1 U	0.26 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	5 U	1,250 U	1,200 U	1,000 U	200 U	200 U	500 U	250 U	1 U	20 U	200 U	100 U	1 U	20 U	10 U	4.3 U	0.21 U	0.21 U	0.0

This well was not sampled on the following dates; April, July and October 1993; January, April, July and October 1994; April, July and October 1995; April and July 1996; January, April and July 1997; and October 2005.

WELL NUMBER DW-11
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Jan-95	Feb-96	Oct-96	Oct-97	Apr-98	Oct-98	Oct-99	Oct-00	Oct-01	Oct-02	Oct-03	Oct-04	Oct-08	Oct-07	Oct-08	Oct-09	Oct-10	Oct-11	AVG
CHLOROMETHANE	25 U	50 U	500 U	500 U	100 U	100 U	100 U	500 U	1 U	1 U	500 U	400 U	1 U	100 U	80 U	0.35 U	0.35 U	0.35 U	0.0
VINYL CHLORIDE	123	210	500 U	500 U	150	230	390	220	220	240	340	430	580	360	520	580	1.9	0.9 U	255.3
CHLOROETHANE	25 U	50 U	500 U	500 U	100 U	100 U	100 U	500 U	1 U	2 U	500 U	400 U	0.48	100 U	80 U	0.32 U	0.32 U	0.32 U	0.0
BROMOMETHANE	25 U	50 U	500 U	500 U	100 U	100 U	100 U	500 U	1 U	1 U	500 U	400 U	1 U	100 U	80 U	0.28 U	0.69 U	0.69 U	0.0
1 1-DICHLOROETHENE	25 U	50 U	500 U	500 U	100 U	100 U	100 U	500 U	18	34	500 U	400 U	36	100 U	80 U	13	11	1.2	5.6
ACETONE	250 U	250 U	2,500 U	2,500 U	1,000 U	1,000 U	1,000 U	2,500 U	10 U	10 U	2,500 U	2,000 U	5 U	500 U	400 U	1.3 U	3.0 U	3 U	0.0
CARBON DISULFIDE	25 U	50 U	500 U	500 U	100 U	100 U	100 U	500 U	2	4	500 U	400 U	1 U	100 U	80 U	0.61	0.19 U	0.19 U	0.3
METHYLENE CHLORIDE	1,670	6,500	2,700	3,800	5,400	5,800	10,000	6,200	3,600	8,800	17,000	9,300	6,800	5,900	7,900	2,700	0.44 U	0.44 U	5,781.7
TRANS-1 2-DICHLOROETHENE	25 U	50 U	500 U	500 U	100 U	100 U	100 U	500 U	28	20	500 U	400 U	22	100 U	80 U	7.2	4.5	0.9 U	4.5
1 1-DICHLOROETHANE	25 U	50 U	500 U	500 U	100 U	100 U	100 U	500 U	35	62	500 U	400 U	45	100 U	80 U	19	9.3	1	9.5
CIS-1 2-DICHLOROETHENE	2,360	2,100	3,200	3,300	2,800	4,000	5,800	4,100	2,100	2,900	5,700	7,000	6,800	3,300	3,300	2,800	1,700	87	3,519.3
METHYL ETHYL KETONE	250 U	250 U	2,500 U	2,500 U	1,000 U	70 U	1,000 U	2,500 U	10 U	10 U	2,500 U	2,000 U	5 U	500 U	400 U	1.3 U	1.3 U	1.3 U	0.0
CHLOROFORM	25 U	50 U	500 U	500 U	100 U	100 U	100 U	500 U	1 U	6	500 U	400 U	2.5	100 U	80 U	0.98	1.4	1.9	0.7
1 1 1-TRICHLOROETHANE	249	180	500 U	1,000	620	760	600	670	1,100	920	740	580	390	140	180	84	83	3.9	461.1
CARBON TETRACHLORIDE	25 U	50 U	500 U	500 U	100 U	100 U	100 U	500 U	260	160	500 U	400 U	1 U	100 U	80 U	0.27 U	0.27 U	0.27 U	23.3
BENZENE	25 U	50 U	500 U	500 U	70 U	70 U	70 U	70 U	0.7 U	1	500 U	400 U	0.58	100 U	400 U	0.41 U	0.41 U	0.41 U	0.1
1 2-DICHLOROETHANE	25 U	50 U	500 U	500 U	100 U	100 U	100 U	500 U	1 U	1 U	500 U	400 U	1 U	100 U	80 U	0.21 U	0.21 U	0.21 U	0.0
TRICHLOROETHENE	10,500	12,000	11,000	15,000	15,000	14,000	15,000	12,000	5,500	9,700	14,000	9,400	4,900	2,000	2,600	1,300	900	54	8,603.0
1 2-DICHLOROPROPANE	25 U	50 U	500 U	500 U	100 U	100 U	100 U	500 U	1 U	36	500 U	400 U	1 U	100 U	80 U	0.32 U	0.72 U	0.72 U	2.0
BROMODICHLOROMETHANE	25 U	50 U	500 U	500 U	100 U	100 U	100 U	500 U	1 U	1 U	500 U	400 U	1 U	100 U	80 U	0.39 U	0.39 U	0.77 U	0.0
CIS-1 3-DICHLOROPROPENE	25 U	50 U	500 U	500 U	100 U	100 U	100 U	500 U	1 U	1 U	500 U	400 U	1 U	100 U	80 U	0.36 U	0.36 U	0.36 U	0.0
MIBK	250 U	250 U	1,000 U	1,000 U	1,000 U	1,000 U	1,000 U	1,000 U	10 U	10 U	2,500 U	2,000 U	5 U	500 U	400 U	0.91 U	2.1 U	2.1 U	0.0
TOLUENE	25 U	50 U	500 U	500 U	100 U	100 U	100 U	500 U	10	12	500 U	400 U	5.2	100 U	80 U	1.7	0.51 U	0.51 U	1.6
TRANS-1 3-DICHLOROPROPENE	25 U	50 U	500 U	500 U	100 U	100 U	100 U	500 U	1 U	1 U	500 U	400 U	1 U	100 U	80 U	0.37 U	0.37 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	25 U	50 U	500 U	500 U	100 U	100 U	100 U	500 U	1 U	1 U	500 U	400 U	1 U	100 U	80 U	0.23 U	0.23 U	0.23 U	0.0
TETRACHLOROETHENE	25 U	50 U	500 U	500 U	100 U	100 U	100 U	500 U	14	17	500 U	400 U	5.7	100 U	80 U	0.92	0.36 U	0.36 U	2.1
2-HEXANONE	250 U	250 U	1,000 U	1,000 U	1,000 U	1,000 U	1,000 U	1,000 U	10 U	10 U	2,500 U	2,000 U	5 U	500 U	400 U	1.2 U	1.2 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	25 U	50 U	500 U	500 U	100 U	100 U	100 U	500 U	1 U	1 U	500 U	400 U	1 U	100 U	80 U	0.32 U	0.32 U	0.32 U	0.0
CHLOROBENZENE	25 U	50 U	500 U	500 U	100 U	100 U	100 U	500 U	1 U	1 U	500 U	400 U	1.5	100 U	80 U	0.32 U	0.75 U	0.75 U	0.1
ETHYLBENZENE	25 U	50 U	500 U	500 U	100 U	100 U	100 U	500 U	3	2	500 U	400 U	3.2	100 U	80 U	0.47	0.74 U	0.74 U	0.5
P-XYLENE/M-XYLENE	25 U	50 U	500 U	500 U	100 U	100 U	100 U	500 U	3	4	1,500 U	1,200 U	2.2	300 U	240 U	0.71	0.66 U	0.66 U	0.6
O-XYLENE	25 U	50 U	500 U	500 U	100 U	100 U	100 U	500 U	1 U	2	500 U	400 U	1 U	100 U	80 U	0.57	0.76 U	0.76 U	0.1
STYRENE	25 U	50 U	500 U	500 U	100 U	100 U	100 U	500 U	1 U	1 U	500 U	400 U	1 U	100 U	80 U	0.18 U	0.73 U	0.73 U	0.0
BROMOFORM	25 U	50 U	500 U	500 U	100 U	100 U	100 U	500 U	1 U	1 U	500 U	400 U	1 U	100 U	80 U	0.26 U	0.26 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	25 U	50 U	500 U	500 U	100 U	100 U	100 U	500 U	1 U	1 U	500 U	400 U	1 U	100 U	80 U	0.21 U	0.21 U	0.21 U	0.0

This well was not sampled on the following dates; April, July and October 1993; January, April, July and October 1994; April, July and October 1995; April and July 1996; January, April and July 1997; and October 2005.

WELL NUMBER DW-12
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Jan-95	Feb-96	Oct-96	Oct-97	Apr-98	Oct-98	Oct-99	Oct-00	Oct-01	Oct-02	Oct-03	Oct-04	Oct-06	Oct-07	Oct-08	Oct-09	Oct-10	Oct-11	AVG
CHLOROMETHANE	5 U	25 U	25 U	500 U	100 U	500 U	100 U	500 U	1 U	500 U	200 U	500 U	1 U	2 U	1 U	0.35 U	0.35 U	0.35 U	0.0
VINYL CHLORIDE	15	25 U	46	500 U	120	420	260	200 U	42	500 U	200 U	500 U	15	2 U	1.9	10	2.5	530	81.2
CHLOROETHANE	5 U	25 U	25 U	500 U	100 U	500 U	100 U	500 U	1 U	1,000 U	200 U	500 U	1 U	2 U	1 U	0.32 U	0.32 U	0.32 U	0.0
BROMOMETHANE	5 U	25 U	25 U	500 U	100 U	500 U	100 U	500 U	1 U	500 U	200 U	500 U	0.88	2 U	1 U	0.28 U	0.69 U	0.69 U	0.0
1 1-DICHLOROETHENE	5 U	25 U	25 U	500 U	100 U	500 U	100 U	500 U	1 U	500 U	200 U	500 U	1 U	1	1.9	2.7	3.2	29	2.1
ACETONE	50 U	125 U	120 U	2,500 U	1,100	2,500 U	1,000 U	2,500 U	10 U	5,000 U	1,000 U	2,500 U	5 U	10 U	5 U	1.3 U	3.0 U	3 U	61.1
CARBON DISULFIDE	5 U	25 U	25 U	500 U	100 U	500 U	100 U	500 U	1 U	500 U	200 U	500 U	1 U	2 U	1 U	0.19 U	0.19 U	0.46 J	0.0
METHYLENE CHLORIDE	159	52	710	1,500	530	270	610	500 U	200	500 U	200 U	500 U	370	2 U	1 U	0.55	0.44 U	6.1	244.9
TRANS-1 2-DICHLOROETHENE	5 U	25 U	25 U	500 U	100 U	500 U	100 U	500 U	6	500 U	200 U	500 U	3.8	1.7	2.6	2.3	2.2	12	1.7
1 1-DICHLOROETHANE	7	25 U	25 U	500 U	100 U	500 U	100 U	500 U	5	500 U	200 U	500 U	3.3	6.9	11	11	8.7	27	4.4
CIS-1 2-DICHLOROETHENE	592	580	3,600	5,300	5,800	6,600	11,000	8,600	730	2,000	1,300	14,000	530	140	240	280	180	7300	3,820.7
METHYL ETHYL KETONE	50 U	125 U	120 U	2,500 U	1,000 U	2,500 U	1,000 U	2,500 U	10 U	5,000 U	1,000 U	2,500 U	5 U	10 U	5 U	1.3 U	1.3 U	1.3 U	0.0
CHLOROFORM	5 U	25 U	25 U	500 U	100 U	500 U	100 U	500 U	3	500 U	200 U	500 U	1 U	1.2	0.78	1.9	1.5	1.2	0.5
1 1 1-TRICHLOROETHANE	35	27	68	500 U	100 U	500 U	100	500 U	13	500 U	200 U	500 U	14	20	46	52	38	160	31.8
CARBON TETRACHLORIDE	5 U	25 U	25 U	500 U	100 U	500 U	100 U	500 U	17	1,500 U	200 U	500 U	250	2 U	1 U	0.27 U	0.27 U	0.27 U	14.8
BENZENE	5 U	25 U	25 U	500 U	70 U	500 U	70 U	70 U	0.7 U	350 U	200 U	500 U	1 U	2 U	1 U	0.41 U	0.41 U	0.41 U	0.0
1 2-DICHLOROETHANE	5 U	25 U	25 U	500 U	100 U	500 U	100 U	500 U	1 U	500 U	200 U	500 U	1 U	2 U	1 U	0.21 U	0.21 U	0.21 U	0.0
TRICHLOROETHENE	639	130	9,300	9,600	7,300	6,100	11,000	4,000	1,500	13,000	7,000	160	1 U	18	38	25	51	1400	3,958.9
1 2-DICHLOROPROPANE	5 U	25 U	25 U	500 U	100 U	500 U	100 U	500 U	1 U	500 U	200 U	500 U	1 U	2 U	1 U	0.32 U	0.72 U	0.72 U	0.0
BROMODICHLOROMETHANE	5 U	25 U	25 U	500 U	100 U	500 U	100 U	500 U	1 U	500 U	200 U	500 U	1 U	2 U	1 U	0.39 U	0.39 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	5 U	25 U	25 U	500 U	100 U	500 U	100 U	500 U	1 U	500 U	200 U	500 U	1 U	2 U	1 U	0.36 U	0.36 U	0.36 U	0.0
MIBK	50 U	125 U	50 U	1,000 U	1,000 U	1,000 U	1,000 U	1,000 U	10 U	5,000 U	1,000 U	2,500 U	5 U	10 U	5 U	0.91 U	2.1 U	2.1 J	0.0
TOLUENE	5 U	25 U	25 U	500 U	100 U	500 U	100 U	500 U	1 U	500 U	200 U	500 U	1 U	2 U	1 U	0.51 U	0.51 U	0.82 U	0.0
TRANS-1 3-DICHLOROPROPENE	5 U	25 U	25 U	500 U	100 U	500 U	100 U	500 U	1 U	500 U	200 U	500 U	1 U	2 U	1 U	0.37 U	0.37 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	5 U	25 U	25 U	500 U	100 U	500 U	100 U	500 U	1 U	500 U	200 U	500 U	1 U	2 U	1 U	0.23 U	0.23 U	0.23 U	0.0
TETRACHLOROETHENE	5 U	25 U	25 U	500 U	100 U	500 U	100 U	500 U	1 U	500 U	200 U	500 U	1 U	2 U	1 U	0.36 U	0.36 U	0.59 J	0.0
2-HEXANONE	50 U	125 U	50 U	1,000 U	1,000 U	1,000 U	1,000 U	1,000 U	10 U	5,000 U	1,000 U	2,500 U	5 U	10 U	5 U	1.2 U	1.2 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	5 U	25 U	25 U	500 U	100 U	500 U	100 U	500 U	1 U	500 U	200 U	500 U	1 U	2 U	1 U	0.32 U	0.32 U	0.32 U	0.0
CHLOROBENZENE	5 U	25 U	25 U	500 U	100 U	500 U	100 U	500 U	1 U	500 U	200 U	500 U	1 U	2 U	1 U	0.32 U	0.75 U	0.75 U	0.0
ETHYLBENZENE	5 U	25 U	25 U	500 U	100 U	500 U	100 U	500 U	1 U	500 U	200 U	500 U	1 U	2 U	1 U	0.18 U	0.74 U	0.74 U	0.0
P-XYLENE/M-XYLENE	5 U	25 U	25 U	500 U	100 U	500 U	100 U	500 U	1 U	500 U	600 U	1,500 U	2 U	6 U	2 U	0.66 U	0.66 U	0.66 U	0.0
O-XYLENE	5 U	25 U	25 U	500 U	100 U	500 U	100 U	500 U	1 U	500 U	200 U	500 U	1 U	2 U	1 U	0.36 U	0.76 U	0.76 U	0.0
STYRENE	5 U	25 U	25 U	500 U	100 U	500 U	100 U	500 U	1 U	500 U	200 U	500 U	1 U	2 U	1 U	0.18 U	0.73 U	0.73 U	0.0
BROMOFORM	5 U	25 U	25 U	500 U	100 U	500 U	100 U	500 U	1 U	500 U	200 U	500 U	1 U	2 U	1 U	0.26 U	0.26 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	5 U	25 U	25 U	500 U	100 U	500 U	100 U	500 U	1 U	500 U	200 U	500 U	1 U	2 U	1 U	0.21 U	0.21 U	0.21 U	0.0

This well was not sampled on the following dates; April, July and October 1993; January, April, July and October 1994; April, July and October 1995; April and July 1996; January, April and July 1997; and October 2005.

WELL NUMBER EW-2
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Apr-93	Jul-93	Oct-93	Jan-94	Jul-94	Jan-95	Jan-96	Oct-96	Oct-97	Oct-98	Oct-99	Oct-00	Oct-01	Oct-02	Oct-03	Apr-04	Oct-04	Oct-05	Oct-07	Oct-08	Oct-09	Oct-10	Oct-11	AVG
CHLOROMETHANE	5 U	5 U	500 U	500 U	250 U	250 U	125 U	120 U	120 U	130 U	130 U	130 U	1 U	20 U	50 U	1 U	10 U	1 U	1 U	40 U	0.35 U	0.35 U	0.35 U	0.0
VINYL CHLORIDE	100	83	500 U	500 U	250 U	250 U	125 U	120 U	120 U	170	190	83	110	100	62	18	14	26	1 U	56	4.1	0.90 U	0.9 U	44.2
CHLOROETHANE	5 U	5 U	500 U	500 U	250 U	250 U	125 U	120 U	120 U	130 U	130 U	130 U	1 U	40 U	50 U	1 U	10 U	1 U	1 U	40 U	0.32 U	0.32 U	0.32 U	0.0
BROMOMETHANE	5 U	5 U	500 U	500 U	250 U	250 U	125 U	120 U	120 U	130 U	130 U	130 U	1 U	20 U	50 U	1 U	10 U	1 U	1 U	40 U	0.28 U	0.69 U	0.69 U	0.0
1 1-DICHLOROETHENE	33	12	500 U	500 U	250 U	250 U	125 U	120 U	120 U	130 U	130 U	130 U	4	20 U	50 U	0.62	10 U	1.6	1 U	40 U	1.5	1.2	3	2.5
ACETONE	50 U	50 U	5,000 U	5,000 U	2,500 U	2,500 U	625 U	620 U	620 U	630 U	630 U	630 U	10 U	200 U	250 U	5 U	50 U	5 U	2,900	200 U	1.3 U	3.0 U	3 U	126.1
CARBON DISULFIDE	5 U	5 U	500 U	500 U	250 U	250 U	125 U	120 U	120 U	130 U	130 U	130 U	1 U	20 U	50 U	1 U	10 U	1 U	1 U	40 U	0.19 U	0.19 U	0.19 U	0.0
METHYLENE CHLORIDE	21	6 U	500 U	500 U	250 U	250 U	125 U	120 U	120 U	130 U	130 U	130 U	1 U	20 U	50 U	1 U	10 U	1 U	1 U	40 U	0.44 U	0.44 U	0.44 U	0.9
TRANS-1 2-DICHLOROETHENE	16	12	500 U	500 U	250 U	250 U	125 U	120 U	120 U	130 U	130 U	130 U	13	20 U	50 U	3.6	5.5	4.5	3	40 U	4.0	3.0	5.8	3.0
1 1-DICHLOROETHANE	8	11	500 U	500 U	250 U	250 U	125 U	120 U	120 U	130 U	130 U	130 U	5	20 U	50 U	1.6	4.3	4.3	2	40 U	4.7	2.9	6.5	2.2
CIS-1 2-DICHLOROETHENE	5,460	4,760	5,000	4,710	5,750	1,740	2,100	1,900	2,200	2,400	2,100	710	1,700	2,200	1,600	390	930	880	370	2,300	920	550	1,000	2,246.5
METHYL ETHYL KETONE	50 U	50 U	5,000 U	5,000 U	2,500 U	2,500 U	625 U	620 U	620 U	630 U	630 U	630 U	10 U	200 U	250 U	5 U	50 U	5 U	56,000	200 U	1.3 U	1.3 U	1.3 U	2,434.8
CHLOROFORM	5 U	5 U	500 U	500 U	250 U	250 U	125 U	120 U	120 U	130 U	130 U	130 U	2	20 U	50 U	1.5	4.6	1.9	1	40 U	1.5	2.2	1.8	0.7
1 1 1-TRICHLOROETHANE	59	57	500 U	500 U	250 U	250 U	125 U	120 U	120 U	130 U	130 U	130 U	10	56	50 U	3.3	12	13	7.1	40 U	19	11	57	13.2
CARBON TETRACHLORIDE	5 U	5 U	500 U	500 U	250 U	250 U	125 U	120 U	120 U	130 U	130 U	130 U	16	60 U	50 U	1 U	10 U	1 U	1 U	40 U	0.27 U	0.27 U	0.27 U	0.7
BENZENE	5 U	5 U	500 U	500 U	250 U	250 U	125 U	120 U	120 U	130 U	18 U	18 U	0.7 U	14 U	250 U	1 U	10 U	1 U	1 U	200 U	0.41 U	0.41 U	0.41 U	0.0
1 2-DICHLOROETHANE	5 U	5 U	500 U	500 U	250 U	250 U	125 U	120 U	120 U	130 U	130 U	130 U	1 U	20 U	50 U	1 U	10 U	1 U	1 U	40 U	0.21 U	0.21 U	0.21 U	0.0
TRICHLOROETHENE	1,700	1,970	1,390	2,540	4,310	2,010	850	330	120 U	50	130 U	130 U	110	190	150	24	88	68	14	72	28	19	27	693.0
1 2-DICHLOROPROPANE	5 U	5 U	500 U	500 U	250 U	250 U	125 U	120 U	120 U	130 U	130 U	130 U	1 U	20 U	50 U	1 U	10 U	1 U	1 U	40 U	0.32 U	0.72 U	0.72 U	0.0
BROMODICHLOROMETHANE	5 U	5 U	500 U	500 U	250 U	250 U	125 U	120 U	120 U	130 U	130 U	130 U	1 U	20 U	50 U	1 U	10 U	1 U	1 U	40 U	0.39 U	0.39 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	5 U	5 U	500 U	500 U	250 U	250 U	125 U	120 U	120 U	130 U	130 U	130 U	1 U	20 U	50 U	1 U	10 U	1 U	1 U	40 U	0.36 U	0.36 U	0.36 U	0.0
MIBK	50 U	50 U	5,000 U	5,000 U	2,500 U	2,500 U	625 U	250 U	250 U	250 U	250 U	250 U	10 U	200 U	250 U	5 U	50 U	5 U	5 U	200 U	0.91 U	2.1 U	2.1 U	0.0
TOLUENE	5 U	5 U	500 U	500 U	250 U	250 U	125 U	120 U	120 U	130 U	130 U	130 U	1 U	20 U	50 U	1 U	10 U	1 U	1 U	40 U	0.51 U	0.51 U	0.51 U	0.0
TRANS-1 3-DICHLOROPROPENE	5 U	5 U	500 U	500 U	250 U	250 U	125 U	120 U	120 U	130 U	130 U	130 U	1 U	20 U	50 U	1 U	10 U	1 U	1 U	40 U	0.37 U	0.37 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	5 U	5 U	500 U	500 U	250 U	250 U	125 U	120 U	120 U	130 U	130 U	130 U	1 U	20 U	50 U	1 U	10 U	1 U	1 U	40 U	0.23 U	0.23 U	0.23 U	0.0
TETRACHLOROETHENE	5 U	5 U	500 U	500 U	250 U	250 U	125 U	120 U	120 U	130 U	130 U	130 U	1 U	20 U	50 U	1 U	10 U	1 U	1 U	40 U	0.36 U	0.36 U	0.36 U	0.0
2-HEXANONE	50 U	50 U	5,000 U	5,000 U	2,500 U	2,500 U	625 U	250 U	250 U	250 U	250 U	250 U	10 U	200 U	250 U	5 U	50 U	5 U	5 U	200 U	1.2 U	1.2 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	5 U	5 U	500 U	500 U	250 U	250 U	125 U	120 U	120 U	130 U	130 U	130 U	1 U	20 U	50 U	1 U	10 U	1 U	1 U	40 U	0.32 U	0.32 U	0.32 U	0.0
CHLOROBENZENE	5 U	5 U	500 U	500 U	250 U	250 U	125 U	120 U	120 U	130 U	130 U	130 U	1 U	20 U	50 U	1 U	10 U	1 U	1 U	40 U	0.32 U	0.75 U	0.75 U	0.0
ETHYLBENZENE	5 U	5 U	500 U	500 U	250 U	250 U	125 U	120 U	120 U	130 U	130 U	130 U	1 U	20 U	50 U	1 U	10 U	1 U	1 U	40 U	0.18 U	0.74 U	0.74 U	0.0
P-XYLENE/M-XYLENE	5 U	5 U	500 U	500 U	250 U	250 U	125 U	120 U	120 U	130 U	130 U	130 U	1 U	20 U	150 U	3 U	30 U	2 U	2 U	120 U	0.66 U	0.66 U	0.66 U	0.0
O-XYLENE	5 U	5 U	500 U	500 U	250 U	250 U	125 U	120 U	120 U	130 U	130 U	130 U	1 U	20 U	50 U	1 U	10 U	1 U	1 U	40 U	0.36 U	0.76 U	0.76 U	0.0
STYRENE	5 U	5 U	500 U	500 U	250 U	250 U	125 U	120 U	120 U	130 U	130 U	130 U	1 U	20 U	50 U	1 U	10 U	1 U	1 U	40 U	0.18 U	0.73 U	0.73 U	0.0
BROMOFORM	5 U	5 U	500 U	500 U	250 U	250 U	125 U	120 U	120 U	130 U	130 U	130 U	1 U	20 U	50 U	1 U	10 U	1 U	1 U	40 U	0.26 U	0.26 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	5 U	5 U	500 U	500 U	250 U	250 U	125 U	120 U	120 U	130 U	130 U	130 U	1 U	20 U	50 U	1 U	10 U	1 U	1 U	40 U	0.21 U	0.21 U	0.21 U	0.0

This well was not sampled on the following dates; April and October 1994; April, July and October 1995; April and July 1996; January, April and July 1997, April 1998 and 2006.

WELL NUMBER EW-3
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Apr-93	Jul-93	Oct-93	Jan-94	Jul-94	Jan-95	Jan-96	Oct-96	Oct-97	Oct-98	Oct-99	Oct-00	Oct-01	Oct-02	Oct-03	Apr-04	Oct-04	Oct-05	Oct-06	Oct-07	Oct-08	Oct-09	Oct-10	Oct-11	AVG
CHLOROMETHANE	5 U	5 U	25 U	5 U	25 U	50 U	100 U	120 U	120 U	130 U	130 U	130 U	1 U	100 U	250 U	1 U	50 U	1 U	1 U	20 U	80 U	0.35 U	0.35 U	0.35 U	0.0
VINYL CHLORIDE	28	35	113	58	66	76	150	120 U	200	480	480	450	840	1,100	760	580	330	910	54	790	3,500	720	830	860	558.8
CHLOROETHANE	5 U	5 U	25 U	5 U	25 U	50 U	100 U	120 U	120 U	130 U	130 U	130 U	1 U	200 U	250 U	1 U	50 U	0.54	1 U	20 U	80 U	0.32 U	0.32 U	0.32 U	0.0
BROMOMETHANE	5 U	5 U	25 U	5 U	25 U	50 U	100 U	120 U	120 U	130 U	130 U	130 U	1 U	100 U	250 U	1 U	50 U	1 U	1 U	20 U	80 U	0.28 U	0.69 U	0.69 U	0.0
1 1-DICHLOROETHENE	5 U	5 U	25 U	5 U	25 U	50 U	100 U	120 U	120 U	130 U	130 U	130 U	11	100 U	250 U	9.8	50 U	15	2.2	12	80 U	10	8.3	8.2	3.2
ACETONE	50 U	50 U	250 U	50 U	250 U	500 U	500 U	620 U	620 U	630 U	630 U	630 U	10 U	1,000 U	1,200 U	5 U	250 U	5 U	5 U	100 U	400 U	1.3 U	3.0 U	3 U	0.0
CARBON DISULFIDE	5 U	5 U	279	6	25 U	50 U	100 U	120 U	120 U	130 U	130 U	130 U	1 U	100 U	250 U	1 U	50 U	0.54	1 U	20 U	56	0.19 U	0.19 U	0.19 U	14.2
METHYLENE CHLORIDE	5 U	5 U	25 U	5 U	25 U	50 U	100 U	120 U	120 U	130 U	130 U	130 U	1 U	100 U	250 U	1 U	50 U	1 U	1 U	41	80 U	0.44 U	0.44 U	0.44 U	1.7
TRANS-1 2-DICHLOROETHENE	5 U	5 U	25 U	5 U	25 U	50 U	100 U	120 U	120 U	130 U	130 U	130 U	43	100 U	250 U	24	16	29	4.1	17	80 U	14	13	13	7.2
1 1-DICHLOROETHANE	5 U	5 U	25 U	5	25 U	50 U	100 U	120 U	120 U	130 U	130 U	130 U	10	100 U	250 U	8.7	50 U	16	4.2	14	80 U	13	11	13	4.0
CIS-1 2-DICHLOROETHENE	215	208	815	270	1,140	1,380	2,300	2,800	3,400	3,700	4,300	3,200	4,900	16,000	7,000	5,300	3,800	5,800	1,000	6,000	1,700	4700	3,400	3,200	3,605.3
METHYL ETHYL KETONE	50 U	50 U	250 U	50 U	250 U	500 U	500 U	620 U	620 U	630 U	630 U	630 U	10 U	1,000 U	1,200 U	5 U	250 U	5 U	5 U	100 U	400 U	1.3 U	1.3 U	1.3 U	0.0
CHLOROFORM	5 U	5 U	25 U	5 U	25 U	50 U	100 U	120 U	120 U	130 U	130 U	130 U	1	100 U	250 U	1.9	50 U	1.9	1.1	20 U	80 U	0.78	0.99	0.93 J	0.3
1 1 1-TRICHLOROETHANE	5 U	5 U	25 U	8	25 U	50 U	100 U	120 U	120 U	130 U	130 U	130 U	14	100 U	250 U	25	20	44	11	28	80 U	22	19	28	9.1
CARBON TETRACHLORIDE	5 U	5 U	25 U	5 U	25 U	50 U	100 U	120 U	120 U	130 U	130 U	130 U	17	300 U	250 U	1 U	50 U	1 U	1 U	20 U	80 U	0.27 U	0.27 U	0.27 U	0.7
BENZENE	5 U	5 U	25 U	5 U	25 U	50 U	100 U	120 U	120 U	18 U	18 U	18 U	0.7 U	70 U	250 U	1 U	250 U	1 U	1 U	20 U	400 U	0.41 U	0.41 U	0.41 U	0.0
1 2-DICHLOROETHANE	5 U	5 U	25 U	5 U	25 U	50 U	100 U	120 U	120 U	130 U	130 U	130 U	1 U	100 U	250 U	1 U	50 U	1 U	1 U	20 U	80 U	0.21 U	0.21 U	0.21 U	0.0
TRICHLOROETHENE	28	5 U	25 U	5 U	43	50 U	930	120 U	120 U	49	130 U	130 U	20	200 U	250 U	14	21	42	38	22	80 U	16	14	13	52.1
1 2-DICHLOROPROPANE	5 U	5 U	25 U	5 U	25 U	50 U	100 U	120 U	120 U	130 U	130 U	130 U	1 U	100 U	250 U	1 U	50 U	1 U	1 U	20 U	80 U	0.32 U	0.72 U	0.72 U	0.0
BROMODICHLOROMETHANE	5 U	5 U	25 U	5 U	25 U	50 U	100 U	120 U	120 U	130 U	130 U	130 U	1 U	100 U	250 U	1 U	50 U	1 U	1 U	20 U	80 U	0.39 U	0.39 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	5 U	5 U	25 U	5 U	25 U	50 U	100 U	120 U	120 U	130 U	130 U	130 U	1 U	100 U	250 U	1 U	50 U	1 U	1 U	20 U	80 U	0.36 U	0.36 U	0.36 U	0.0
MIBK	50 U	50 U	250 U	50 U	250 U	500 U	500 U	250 U	250 U	250 U	250 U	250 U	10 U	1,000 U	1,200 U	5 U	250 U	5 U	5 U	100 U	400 U	0.91 U	2.1 U	2.1 U	0.0
TOLUENE	5 U	5 U	25 U	5 U	25 U	50 U	100 U	120 U	120 U	130 U	130 U	130 U	1 U	100 U	250 U	1 U	50 U	0.44	1 U	20 U	80 U	0.51 U	0.51 U	0.51 U	0.0
TRANS-1 3-DICHLOROPROPENE	5 U	5 U	25 U	5 U	25 U	50 U	100 U	120 U	120 U	130 U	130 U	130 U	1 U	100 U	250 U	1 U	50 U	1 U	1 U	20 U	80 U	0.37 U	0.37 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	5 U	5 U	25 U	5 U	25 U	50 U	100 U	120 U	120 U	130 U	130 U	130 U	1 U	100 U	250 U	1 U	50 U	1 U	1 U	20 U	80 U	0.23 U	0.23 U	0.23 U	0.0
TETRACHLOROETHENE	5 U	5 U	25 U	5 U	25 U	50 U	100 U	120 U	120 U	130 U	130 U	130 U	1 U	100 U	250 U	1 U	50 U	1 U	1 U	20 U	80 U	0.36 U	0.36 U	0.36 U	0.0
2-HEXANONE	50 U	50 U	250 U	50 U	250 U	500 U	500 U	250 U	250 U	250 U	250 U	250 U	10 U	1000 U	1,200 U	5 U	250 U	5 U	5 U	100 U	400 U	1.2 U	1.2 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	5 U	5 U	25 U	5 U	25 U	50 U	100 U	120 U	120 U	130 U	130 U	130 U	1 U	100 U	250 U	1 U	50 U	1 U	1 U	20 U	80 U	0.32 U	0.32 U	0.32 U	0.0
CHLOROBENZENE	5 U	5 U	25 U	5 U	25 U	50 U	100 U	120 U	120 U	130 U	130 U	130 U	1 U	100 U	250 U	1 U	50 U	1 U	1 U	20 U	80 U	0.32 U	0.75 U	0.75 U	0.0
ETHYLBENZENE	5 U	5 U	25 U	5 U	25 U	50 U	100 U	120 U	120 U	130 U	130 U	130 U	1 U	100 U	250 U	1 U	50 U	1 U	1 U	20 U	80 U	0.18 U	0.74 U	0.74 U	0.0
P-XYLENE/M-XYLENE	5 U	5 U	25 U	5 U	25 U	50 U	100 U	120 U	120 U	130 U	130 U	130 U	1 U	100 U	750 U	3 U	150 U	2 U	2 U	60 U	240 U	0.66 U	0.66 U	0.66 U	0.0
O-XYLENE	5 U	5 U	25 U	5 U	25 U	50 U	100 U	120 U	120 U	130 U	130 U	130 U	1 U	100 U	250 U	1 U	50 U	1 U	1 U	20 U	80 U	0.36 U	0.76 U	0.76 U	0.0
STYRENE	5 U	5 U	25 U	5 U	25 U	50 U	100 U	120 U	120 U	130 U	130 U	130 U	1 U	100 U	250 U	1 U	50 U	1 U	1 U	20 U	80 U	0.18 U	0.73 U	0.73 U	0.0
BROMOFORM	5 U	5 U	25 U	5 U	25 U	50 U	100 U	120 U	120 U	130 U	130 U	130 U	1 U	100 U	250 U	1 U	50 U	1 U	1 U	20 U	80 U	0.26 U	0.26 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	5 U	5 U	25 U	5 U	25 U	50 U	100 U	120 U	120 U	130 U	130 U	130 U	1 U	100 U	250 U	1 U	50 U	1 U	1 U	20 U	80 U	0.21 U	0.21 U	0.21 U	0.0

This well was not sampled on the following dates; April and October 1994; April, July and October 1995; April and July 1996; January, April and July 1997; and April 1998.

WELL NUMBER EW-4
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Apr-93	Jul-93	Oct-93	Jan-94	Jul-94	Jan-95	Jan-96	Oct-96	Oct-97	Oct-98	Oct-99	Oct-00	Oct-01	Oct-02	Oct-03	Apr-04	Oct-04	Oct-05	Oct-06	Oct-07	Oct-08	Oct-09	Oct-10	Oct-11	AVG
CHLOROMETHANE	5 U	5 U	5 U	5 U	5 U	25 U	25 U	25 U	25 U	1 U	1 U	25 U	1 U	100 U	40 U	20 U	1 U	10 U	1 U	10 U	10 U	0.35 U	0.35 U	0.35 U	0.0
VINYL CHLORIDE	16	23	67	25	34	43	60	38	57	29	71	71	190	410	170	140	130	210	130	140	240	160	230	130	117.3
CHLOROETHANE	5 U	5 U	5 U	5 U	5 U	25 U	25 U	25 U	25 U	1 U	1 U	25 U	1 U	200 U	40 U	20 U	1 U	10 U	1 U	10 U	10 U	0.32 U	0.32 U	0.32 U	0.0
BROMOMETHANE	5 U	5 U	5 U	5 U	5 U	25 U	25 U	25 U	25 U	1 U	1 U	25 U	1 U	100 U	40 U	20 U	1 U	10 U	1 U	10 U	10 U	0.28 U	0.69 U	0.69 U	0.0
1 1-DICHLOROETHENE	5 U	5 U	5 U	5 U	5 U	25 U	25 U	25 U	25 U	1 U	1 U	25 U	1 U	100 U	40 U	20 U	1.2	10 U	2.7	10 U	10 U	2.8	2.3	1.9	0.5
ACETONE	50 U	50 U	50 U	50 U	50 U	250 U	125 U	120 U	120 U	10 U	10 U	130 U	10 U	1,000 U	200 U	100 U	5 U	50 U	5 U	50 U	50 U	1.3 U	3.0 U	3 U	0.0
CARBON DISULFIDE	5 U	5 U	5 U	5 U	5 U	25 U	25 U	25 U	25 U	1 U	1 U	25 U	1 U	100 U	40 U	20 U	1 U	10 U	1 U	10 U	4.7	0.19 U	0.19 U	0.19 U	0.2
METHYLENE CHLORIDE	5 U	5 U	5 U	5 U	5 U	25 U	25 U	25 U	25 U	1 U	1 U	25 U	1 U	100 U	40 U	20 U	1 U	10 U	1 U	19	10 U	0.44 U	0.44 U	0.44 U	0.8
TRANS-1 2-DICHLOROETHENE	5 U	5 U	5 U	5 U	5 U	25 U	25 U	25 U	25 U	1 U	1 U	25 U	6	100 U	40 U	20 U	4.5	8.5	4.2	10 U	52	4.9	5.3	5	3.8
1 1-DICHLOROETHANE	5 U	5 U	5 U	5 U	5 U	25 U	25 U	25 U	25 U	1 U	1 U	25 U	3	100 U	40 U	20 U	1.6	10 U	2.7	10 U	10 U	3	3.8	4.7	0.8
CIS-1 2-DICHLOROETHENE	121	156	654	173	488	628	340	200	210	130	120	270	770	5,100	990	860	480	980	990	520	1,900	1400	1,200	820	812.5
METHYL ETHYL KETONE	50 U	50 U	50 U	50 U	50 U	250 U	125 U	120 U	120 U	10 U	10 U	130 U	10 U	1,000 U	200 U	100 U	5 U	50 U	5 U	50 U	50 U	1.3 U	1.3 U	1.3 U	0.0
CHLOROFORM	5 U	5 U	5 U	5 U	5 U	25 U	25 U	25 U	25 U	1 U	1 U	25 U	1 U	100 U	40 U	20 U	0.47	10 U	0.51	10 U	10 U	0.34 U	0.67	0.52 J	0.1
1 1 1-TRICHLOROETHANE	5 U	5 U	5	5 U	5 U	25 U	25 U	25 U	25 U	1 U	1 U	25 U	2	100 U	40 U	20 U	2.4	4.3	4.6	10 U	5.9	4.8	5.5	13	2.0
CARBON TETRACHLORIDE	5 U	5 U	5 U	5 U	5 U	25 U	25 U	25 U	25 U	1 U	1 U	25 U	15	300 U	40 U	20 U	1 U	10 U	1 U	10 U	10 U	0.27 U	0.27 U	0.27 U	0.6
BENZENE	5 U	5 U	5 U	5 U	5 U	25 U	25 U	25 U	25 U	0.7 U	0.7 U	4 U	0.7 U	70 U	200 U	20 U	1 U	10 U	1 U	10 U	10 U	0.41 U	0.41 U	0.41 U	0.0
1 2-DICHLOROETHANE	5 U	5 U	5 U	5 U	5 U	25 U	25 U	25 U	25 U	1 U	1 U	25 U	1 U	100 U	40 U	20 U	1 U	10 U	1 U	10 U	10 U	0.21 U	0.21 U	0.21 U	0.0
TRICHLOROETHENE	5 U	5 U	28	5 U	21	25 U	25 U	25 U	25 U	11	1	25 U	5	200 U	40 U	20 U	2	4.5	6.5	10 U	8.2	6.3	3.5	6.2	4.3
1 2-DICHLOROPROPANE	5 U	5 U	5 U	5 U	5 U	25 U	25 U	25 U	25 U	1 U	1 U	25 U	1 U	100 U	40 U	20 U	1 U	10 U	1 U	10 U	10 U	0.32 U	0.72 U	0.72 U	0.0
BROMODICHLOROMETHANE	5 U	5 U	5 U	5 U	5 U	25 U	25 U	25 U	25 U	1 U	1 U	25 U	1 U	100 U	40 U	20 U	1 U	10 U	1 U	10 U	10 U	0.39 U	0.39 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	5 U	5 U	5 U	5 U	5 U	25 U	25 U	25 U	25 U	1 U	1 U	25 U	1 U	100 U	40 U	20 U	1 U	10 U	1 U	10 U	10 U	0.36 U	0.36 U	0.36 U	0.0
MIBK	50 U	50 U	50 U	50 U	50 U	250 U	125 U	50 U	50 U	10 U	10 U	50 U	10 U	1,000 U	200 U	100 U	5 U	50 U	5 U	50 U	50 U	0.91 U	2.1 U	2.1 U	0.0
TOLUENE	5 U	5 U	5 U	5 U	5 U	25 U	25 U	25 U	25 U	1 U	1 U	25 U	1 U	100 U	40 U	20 U	1 U	10 U	1 U	10 U	10 U	0.51 U	0.51 U	0.51 U	0.0
TRANS-1 3-DICHLOROPROPENE	5 U	5 U	5 U	5 U	5 U	25 U	25 U	25 U	25 U	1 U	1 U	25 U	1 U	100 U	40 U	20 U	1 U	10 U	1 U	10 U	10 U	0.37 U	0.37 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	5 U	5 U	5 U	5 U	5 U	25 U	25 U	25 U	25 U	1 U	1 U	25 U	1 U	100 U	40 U	20 U	1 U	10 U	1 U	10 U	10 U	0.23 U	0.23 U	0.23 U	0.0
TETRACHLOROETHENE	5 U	5 U	5 U	5 U	5 U	25 U	25 U	25 U	25 U	1 U	1 U	25 U	1 U	100 U	40 U	20 U	1 U	10 U	1 U	10 U	10 U	0.36 U	0.36 U	0.36 U	0.0
2-HEXANONE	50 U	50 U	50 U	50 U	50 U	250 U	125 U	50 U	50 U	10 U	10 U	50 U	10 U	1,000 U	200 U	100 U	5 U	50 U	5 U	50 U	50 U	1.2 U	1.2 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	5 U	5 U	5 U	5 U	5 U	25 U	25 U	25 U	25 U	1 U	1 U	25 U	1 U	100 U	40 U	20 U	1 U	10 U	1 U	10 U	10 U	0.32 U	0.32 U	0.32 U	0.0
CHLOROBENZENE	5 U	5 U	5 U	5 U	5 U	25 U	25 U	25 U	25 U	1 U	1 U	25 U	1 U	100 U	40 U	20 U	1 U	10 U	1 U	10 U	10 U	0.32 U	0.75 U	0.75 U	0.0
ETHYLBENZENE	5 U	5 U	5 U	5 U	5 U	25 U	25 U	25 U	25 U	1 U	1 U	25 U	1 U	100 U	40 U	20 U	1 U	10 U	1 U	10 U	10 U	0.18 U	0.74 U	0.74 U	0.0
P-XYLENE/M-XYLENE	5 U	5 U	5 U	5 U	5 U	25 U	25 U	25 U	25 U	1 U	1 U	25 U	1 U	100 U	120 U	60 U	3 U	20 U	2 U	30 U	30 U	0.66 U	0.66 U	0.66 U	0.0
O-XYLENE	5 U	5 U	5 U	5 U	5 U	25 U	25 U	25 U	25 U	1 U	1 U	25 U	1 U	100 U	40 U	20 U	1 U	10 U	1 U	10 U	10 U	0.36 U	0.76 U	0.76 U	0.0
STYRENE	5 U	5 U	5 U	5 U	5 U	25 U	25 U	25 U	25 U	1 U	1 U	25 U	1 U	100 U	40 U	20 U	1 U	10 U	1 U	10 U	10 U	0.18 U	0.73 U	0.73 U	0.0
BROMOFORM	5 U	5 U	5 U	5 U	5 U	25 U	25 U	25 U	25 U	1 U	1 U	25 U	1 U	100 U	40 U	20 U	1 U	10 U	1 U	10 U	10 U	0.26 U	0.26 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	5 U	5 U	5 U	5 U	5 U	25 U	25 U	25 U	25 U	1 U	1 U	25 U	1 U	100 U	40 U	20 U	1 U	10 U	1 U	10 U	10 U	0.21 U	0.21 U	0.21 U	0.0

This well was not sampled on the following dates; April and October 1994; April, July and October 1995; April and July 1996; January, April and July 1997; and April 1998.

WELL NUMBER EW-5
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Apr-93	Jul-93	Oct-93	Jan-94	Jul-94	Jan-95	Jan-96	Oct-96	Oct-97	Oct-98	Oct-99	Oct-00	Oct-01	Oct-02	Oct-03	Apr-04	Oct-04	Oct-05	Oct-06	Oct-07	Oct-08	Oct-09	Oct-10	Oct-11	AVG
CHLOROMETHANE	5 U	5 U	25 U	250 U	25 U	25 U	25 U	5 U	5 U	1 U	1 U	5 U	1 U	50 U	40 U	20 U	1 U	1 U	1 U	4 U	4 U	0.35 U	0.35 U	0.35 U	0.0
VINYL CHLORIDE	153	85	157	250 U	45	66	83	46	48	42	48	40	130	210	230	260	260	330	270	38	280	300	220	240	149.2
CHLOROETHANE	5 U	5 U	25 U	250 U	25 U	25 U	25 U	5 U	5 U	1 U	1 U	5 U	1 U	100 U	40 U	20 U	1 U	1 U	1 U	4 U	4 U	0.32 U	0.32 U	0.32 U	0.0
BROMOMETHANE	5 U	5 U	25 U	250 U	25 U	25 U	25 U	5 U	5 U	1 U	1 U	5 U	1 U	50 U	40 U	20 U	1 U	1 U	1 U	4 U	4 U	0.28 U	0.69 U	0.69 U	0.0
1 1-DICHLOROETHENE	26	10	25 U	250 U	25 U	25 U	25 U	5 U	5 U	2	1	5 U	1 U	50 U	40 U	20 U	2.6	2.8	4	4 U	4 U	2.6	1.9	2.6	2.3
ACETONE	50 U	50 U	250 U	2500 U	250 U	250 U	125 U	25 U	25 U	10 U	10 U	25 U	10 U	500 U	200 U	100 U	5 U	5 U	5 U	20 U	20 U	1.3 U	3.0 U	3 U	0.0
CARBON DISULFIDE	5 U	5 U	797	250 U	25 U	25 U	25 U	5 U	5 U	1 U	4	5 U	8	50 U	11	20 U	1 U	0.77	1 U	4 U	3.7	0.19 U	0.19 U	0.19 U	34.4
METHYLENE CHLORIDE	5 U	5 U	25 U	250 U	25 U	25 U	25 U	5 U	5 U	1 U	1 U	5 U	1 U	50 U	40 U	20 U	1 U	1 U	1 U	4 U	4 U	0.44 U	0.44 U	0.44 U	0.0
TRANS-1 2-DICHLOROETHENE	7	5 U	25 U	250 U	25 U	25 U	25 U	5 U	5 U	1	1 U	5 U	1 U	50 U	40 U	20 U	3.1	5.2	6.2	4 U	6.6	7	6.0	7.3	2.1
1 1-DICHLOROETHANE	5 U	5 U	25 U	250 U	25 U	25 U	25 U	5 U	5 U	1 U	1 U	5 U	1 U	50 U	40 U	20 U	1.6	1.9	2.8	4 U	4 U	3	2.6	4.2	0.7
CIS-1 2-DICHLOROETHENE	655	315	1,410	724	591	674	270	120	110	83	79	78	250	1,100	880	940	710	840	1,200	270	1,400	1100	590	800	632.9
METHYL ETHYL KETONE	50 U	50 U	250 U	2500 U	250 U	250 U	125 U	73	25 U	10 U	10 U	25 U	10 U	500 U	200 U	100 U	5 U	5 U	5 U	20 U	20 U	1.3 U	1.3 U	1.3 U	3.0
CHLOROFORM	5 U	5 U	25 U	250 U	25 U	25 U	25 U	5 U	5 U	1 U	1 U	5 U	1 U	50 U	40 U	20 U	0.41	0.43	0.56	4 U	4 U	0.53	0.6	0.67 U	0.1
1 1 1-TRICHLOROETHANE	5 U	5 U	25 U	250 U	25 U	25 U	25 U	5 U	5 U	1 U	1 U	5 U	1 U	50 U	40 U	20 U	2.8	2.9	5.2	4 U	5.6	5.4	4.7	14	1.7
CARBON TETRACHLORIDE	5 U	5 U	25 U	250 U	25 U	25 U	25 U	5 U	5 U	1 U	1 U	5 U	14	150 U	40 U	20 U	1 U	1 U	1 U	4 U	4 U	0.27 U	0.27 U	0.27 U	0.6
BENZENE	5 U	5 U	25 U	250 U	25 U	25 U	25 U	5 U	5 U	0.7 U	0.7 U	0.7 U	0.7 U	35 U	200 U	20 U	1 U	1 U	1 U	4 U	4 U	0.41 U	0.41 U	0.41 U	0.0
1 2-DICHLOROETHANE	5 U	5 U	25 U	250 U	25 U	25 U	25 U	5 U	5 U	1 U	1 U	5 U	1 U	50 U	40 U	20 U	1 U	1 U	1 U	4 U	4 U	0.21 U	0.21 U	0.21 U	0.0
TRICHLOROETHENE	5 U	5 U	69	250 U	25 U	25 U	25 U	5 U	5 U	1	1 U	5 U	5	100 U	40 U	20 U	3	3.7	6.5	4 U	5.1	5.6	2.5	3	3.9
1 2-DICHLOROPROPANE	5 U	5 U	25 U	250 U	25 U	25 U	25 U	5 U	5 U	1 U	1 U	5 U	1 U	50 U	40 U	20 U	1 U	1 U	1 U	4 U	4 U	0.32 U	0.72 U	0.72 U	0.0
BROMODICHLOROMETHANE	5 U	5 U	25 U	250 U	25 U	25 U	25 U	5 U	5 U	1 U	1 U	5 U	1 U	50 U	40 U	20 U	1 U	1 U	1 U	4 U	4 U	0.39 U	0.39 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	5 U	5 U	25 U	250 U	25 U	25 U	25 U	5 U	5 U	1 U	1 U	5 U	1 U	50 U	40 U	20 U	1 U	1 U	1 U	4 U	4 U	0.36 U	0.36 U	0.36 U	0.0
MIBK	50 U	50 U	250 U	2500 U	250 U	250 U	125 U	10 U	10 U	10 U	10 U	10 U	10 U	500 U	200 U	100 U	5 U	5 U	5 U	20 U	20 U	0.91 U	2.1 U	2.1 U	0.0
TOLUENE	5 U	5 U	25 U	250 U	25 U	25 U	25 U	5 U	5 U	1 U	1 U	5 U	1 U	50 U	40 U	20 U	1 U	1 U	1 U	4 U	4 U	0.51 U	0.51 U	0.51 U	0.0
TRANS-1 3-DICHLOROPROPENE	5 U	5 U	25 U	250 U	25 U	25 U	25 U	5 U	5 U	1 U	1 U	5 U	1 U	50 U	40 U	20 U	1 U	1 U	1 U	4 U	4 U	0.37 U	0.37 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	5 U	5 U	25 U	250 U	25 U	25 U	25 U	5 U	5 U	1 U	1 U	5 U	1 U	50 U	40 U	20 U	1 U	1 U	1 U	4 U	4 U	0.23 U	0.23 U	0.23 U	0.0
TETRACHLOROETHENE	5 U	5 U	25 U	250 U	25 U	25 U	25 U	5 U	5 U	1 U	1 U	5 U	1 U	50 U	40 U	20 U	1 U	1 U	1 U	4 U	4 U	0.36 U	0.36 U	0.36 U	0.0
2-HEXANONE	50 U	50 U	250 U	2500 U	250 U	250 U	125 U	10 U	10 U	10 U	10 U	10 U	10 U	500 U	200 U	100 U	5 U	5 U	5 U	20 U	20 U	1.2 U	1.2 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	5 U	5 U	25 U	250 U	25 U	25 U	25 U	5 U	5 U	1 U	1 U	5 U	1 U	50 U	40 U	20 U	1 U	1 U	1 U	4 U	4 U	0.32 U	0.32 U	0.32 U	0.0
CHLOROBENZENE	5 U	5 U	25 U	250 U	25 U	25 U	25 U	5 U	5 U	1 U	1 U	5 U	1 U	50 U	40 U	20 U	1 U	1 U	1 U	4 U	4 U	0.32 U	0.75 U	0.75 U	0.0
ETHYLBENZENE	5 U	5 U	25 U	250 U	25 U	25 U	25 U	5 U	5 U	1 U	1 U	5 U	1 U	50 U	40 U	20 U	1 U	1 U	1 U	4 U	4 U	0.18 U	0.74 U	0.74 U	0.0
P-XYLENE/M-XYLENE	5 U	5 U	25 U	250 U	25 U	25 U	25 U	5 U	5 U	1 U	1 U	5 U	1 U	50 U	120 U	60 U	3 U	2 U	2 U	12 U	12 U	0.66 U	0.66 U	0.66 U	0.0
O-XYLENE	5 U	5 U	25 U	250 U	25 U	25 U	25 U	5 U	5 U	1 U	1 U	5 U	1 U	50 U	40 U	20 U	1 U	1 U	1 U	4 U	4 U	0.36 U	0.76 U	0.76 U	0.0
STYRENE	5 U	5 U	25 U	250 U	25 U	25 U	25 U	5 U	5 U	1 U	1 U	5 U	1 U	50 U	40 U	20 U	1 U	1 U	1 U	4 U	4 U	0.18 U	0.73 U	0.73 U	0.0
BROMOFORM	5 U	5 U	25 U	250 U	25 U	25 U	25 U	5 U	5 U	1 U	1 U	5 U	1 U	50 U	40 U	20 U	1 U	1 U	1 U	4 U	4 U	0.26 U	0.26 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	5 U	5 U	25 U	250 U	25 U	25 U	25 U	5 U	5 U	1 U	1 U	5 U	1 U	50 U	40 U	20 U	1 U	1 U	1 U	4 U	4 U	0.21 U	0.21 U	0.21 U	0.0

This well was not sampled on the following dates; April and October 1994; April, July and October 1995; April and July 1996; January, April and July 1997; and April 1998.

WELL NUMBER EW-6
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Apr-93	Jul-93	Oct-93	Jan-94	Jul-94	Jan-95	Feb-95	Apr-96	Jul-96	Oct-96	Jan-97	Apr-97	Jul-97	Oct-97	Apr-98	Oct-98	Oct-99	Oct-00	Oct-01
CHLOROMETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U
VINYL CHLORIDE	24	24	51	24	25	32	52	34	15	15	48	10	10	25	11	11	38	1 U	1 U
CHLOROETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U
BROMOMETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U
1 1-DICHLOROETHENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U
ACETONE	50 U	50 U	50 U	50 U	50 U	50 U	25 U	25 U	25 U	25 U	25 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
CARBON DISULFIDE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.7	0.5 U	0.5 U	1	1 U	1 U	1 U	1 U
METHYLENE CHLORIDE	5 U	5 U	5 U	5 U	14	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	2 U	1 U	1 U	1 U	1 U
TRANS-1 2-DICHLOROETHENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U
1 1-DICHLOROETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U
CIS-1 2-DICHLOROETHENE	119	113	508	136	204	235	140	115	69	59	470	35	34	63	33	32	33	71	4
METHYL ETHYL KETONE	50 U	50 U	50 U	50 U	50 U	50 U	25 U	25 U	25 U	25 U	25 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
CHLOROFORM	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U
1 1 1-TRICHLOROETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	6	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U
CARBON TETRACHLORIDE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U
BENZENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
1 2-DICHLOROETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U
TRICHLOROETHENE	5 U	5 U	6	7	5 U	5 U	5 U	12	5 U	5 U	22	0.7	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U
1 2-DICHLOROPROPANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U
BROMODICHLOROMETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U
CIS-1 3-DICHLOROPROPENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U
MIBK	50 U	50 U	50 U	50 U	50 U	50 U	25 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
TOLUENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U
TRANS-1 3-DICHLOROPROPENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U
1 1 2-TRICHLOROETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U
TETRACHLOROETHENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U
2-HEXANONE	50 U	50 U	50 U	50 U	50 U	50 U	25 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
DIBROMOCHLOROMETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U
CHLOROBENZENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U
ETHYLBENZENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U
P-XYLENE/M-XYLENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U
O-XYLENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U
STYRENE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U
BROMOFORM	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U
1 1 2 2-TETRACHLOROETHANE	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U

This well was not sampled on the following dates; April and October 1994; and April, July and October 1995.

WELL NUMBER EW-6
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Apr-03	Oct-03	Apr-04	Oct-04	Oct-05	Oct-06	Oct-07	Oct-08	Oct-09	Jul-10	Oct-10	Oct-11	AVG
CHLOROMETHANE	5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	0.35 U	1 U	0.35 U	0.35 U	0.0
VINYL CHLORIDE	27	2 U	5 U	1 U	5 U	1 U	1 U	3	240	26	18	24	25.4
CHLOROETHANE	5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	0.32 U	1 U	0.32 U	0.32 U	0.0
BROMOMETHANE	5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	0.28 U	1 U	0.69 U	0.69 U	0.0
1 1-DICHLOROETHENE	5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	3.1	1 U	0.29 U	0.29 U	0.1
ACETONE	25 U	10 U	25 U	5 U	25 U	5 U	5 U	5 U	1.3 U	1 U	3.0 U	3 U	0.0
CARBON DISULFIDE	5 U	2 U	5 U	1 U	5 U	1 U	1 U	0.39	0.19 U	1 U	0.19 U	0.19 U	0.1
METHYLENE CHLORIDE	5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	0.44 U	1 U	0.44 U	0.44 U	0.5
TRANS-1 2-DICHLOROETHENE	5 U	2 U	5 U	1 U	5 U	1 U	1 U	0.86	5.9	1 U	0.90 U	0.9 U	0.2
1 1-DICHLOROETHANE	5 U	2 U	5 U	0.54	5 U	1 U	1 U	1 U	5.4	1 U	0.38 U	0.41 J	0.2
CIS-1 2-DICHLOROETHENE	120	71	170	110	26	6.2	19	240	1,900	41	21	37	168.8
METHYL ETHYL KETONE	25 U	10 U	25 U	5 U	25 U	5 U	5 U	5 U	1.3 U	1 U	1.3 U	1.3 U	0.0
CHLOROFORM	5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	0.34 U	1 U	0.34 U	0.34 U	0.0
1 1 1-TRICHLOROETHANE	5 U	2 U	5 U	1 U	5 U	1 U	1 U	1.5	7.4	1 U	0.82 U	0.82 U	0.5
CARBON TETRACHLORIDE	5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	0.27 U	1 U	0.27 U	0.27 U	0.0
BENZENE	0.7 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	0.41 U	1 U	0.41 U	0.41 U	0.0
1 2-DICHLOROETHANE	5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	0.21 U	1 U	0.21 U	0.21 U	0.0
TRICHLOROETHENE	5 U	0.72	5 U	0.65	5 U	1.7	1 U	4.6	11	1 U	0.46 U	0.46 U	2.1
1 2-DICHLOROPROPANE	5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	0.33 U	1 U	0.72 U	0.72 U	0.0
BROMODICHLOROMETHANE	5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	0.39 U	1 U	0.39 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	0.36 U	1 U	0.36 U	0.36 U	0.0
MIBK	10 U	10 U	25 U	5 U	25 U	5 U	5 U	5 U	0.91 U	1 U	2.1 U	2.1 U	0.0
TOLUENE	5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	0.51 U	1 U	0.51 U	0.51 U	0.0
TRANS-1 3-DICHLOROPROPENE	5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	0.37 U	1 U	0.37 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	0.23 U	1 U	0.23 U	0.23 U	0.0
TETRACHLOROETHENE	5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	0.36 U	1 U	0.36 U	0.36 U	0.0
2-HEXANONE	10 U	10 U	25 U	5 U	25 U	5 U	5 U	5 U	1.2 U	1 U	1.2 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	0.32 U	1 U	0.32 U	0.32 U	0.0
CHLOROBENZENE	5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	0.32 U	1 U	0.75 U	0.75 U	0.0
ETHYLBENZENE	5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	0.18 U	1 U	0.74 U	0.74 U	0.0
P-XYLENE/M-XYLENE	5 U	6 U	15 U	3 U	10 U	2 U	2 U	2 U	0.66 U	1 U	0.66 U	0.66 U	0.0
O-XYLENE	5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	0.36 U	1 U	0.76 U	0.76 U	0.0
STYRENE	5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	0.18 U	1 U	0.73 U	0.73 U	0.0
BROMOFORM	5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	0.26 U	1 U	0.26 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	5 U	2 U	5 U	1 U	5 U	1 U	1 U	1 U	0.21 U	1 U	0.21 U	0.21 U	0.0

This well was not sampled on the following dates; April and October 1994; and April, July and October 1995.

WELL NUMBER EW-7
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Apr-94	Jul-94	Nov-94	Jan-95	Apr-95	Jul-95	Oct-95	Jan-96	Apr-96	Jul-96	Oct-96	Jan-97	Apr-97	Jul-97	Oct-97	Apr-98	Oct-98	Oct-99	Oct-00	Oct-01	Oct-02	Oct-03	Oct-04	Oct-05	Oct-06	Oct-07	Oct-08	Oct-09	Oct-10	Oct-11	AVG
CHLOROMETHANE	50 U	50 U	50 U	100 U	100 U	100 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	25 U	250 U	50 U	250 U	20 U	250 U	1 U	20 U	200 U	100 U	1 U	1 U	50 U	2 U	0.35 U	0.35 U	0.35 U	0.0
VINYL CHLORIDE	76	446	437	403	453	690	990	990	590	510	520	520	680	600	650	500	3,600	480	170	1,300	1,500	1,200	990	890	780	1,000	2 U	37	970	810	759.4
CHLOROETHANE	50 U	50 U	50 U	100 U	100 U	100 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	25 U	250 U	50 U	250 U	20 U	250 U	1 U	40 U	200 U	100 U	2.1	1 U	50 U	2 U	0.32 U	0.32 U	0.4	0.1
BROMOMETHANE	50 U	50 U	50 U	100 U	100 U	100 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	25 U	250 U	50 U	250 U	20 U	250 U	1 U	20 U	200 U	100 U	1 U	1 U	50 U	2 U	0.28 U	0.69 U	0.69 U	0.0
1 1-DICHLOROETHENE	50 U	50 U	50 U	100 U	100 U	100 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	25 U	250 U	50 U	250 U	20 U	250 U	7	20 U	200 U	100 U	11	10	50 U	2 U	0.29 U	6.2	4.7	1.3
ACETONE	500 U	500 U	500 U	1,000 U	1,000 U	1,000 U	1,250 U	1,250 U	1,250 U	1,250 U	1,200 U	1,200 U	1,200 U	500 U	1,200 U	500 U	1,300 U	200 U	1,300 U	10 U	200 U	1,000 U	500 U	5 U	5 U	250 U	10 U	1.3 U	3.0 U	3 U	0.0
CARBON DISULFIDE	50 U	50 U	50 U	100 U	100 U	100 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	25 U	250 U	50 U	250 U	20 U	250 U	1 U	20 U	200 U	100 U	1 U	1 U	50 U	2 U	0.19 U	0.19 U	0.19 U	0.0
METHYLENE CHLORIDE	50 U	50 U	50 U	100 U	100 U	100 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	68	250 U	100 U	250 U	20 U	250 U	1 U	20 U	200 U	100 U	12	12	50 U	2 U	0.44 U	3.1	1.6	3.2
TRANS-1 2-DICHLOROETHENE	50 U	50 U	50 U	100 U	100 U	100 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	25 U	250 U	50 U	250 U	20 U	250 U	23	20 U	200 U	100 U	13	8.6	50 U	2 U	1.3	6.9	5.7	2.0
1 1-DICHLOROETHANE	50 U	50 U	50 U	100 U	100 U	100 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	25	250 U	50 U	250 U	20 U	250 U	25	110	200 U	100 U	32	29	50 U	2.6	6.7	12	15	8.6
CIS-1 2-DICHLOROETHENE	860	4,990	2,720	2,020	2,680	7,610	5,500	8,100	4,800	6,700	5,200	4,700	4,900	4,500	4,300	2,800	2,700	20 U	3,400	1,700	1,100	4,100	3,700	2,900	2,700	3,200	150	89	2,300	1,400	3,394.0
METHYL ETHYL KETONE	500 U	500 U	500 U	1,000 U	1,000 U	1,000 U	1,250 U	1,250 U	1,250 U	1,250 U	1,200 U	1,200 U	1,200 U	500 U	1,200 U	500 U	1,300 U	1,600	1,300 U	10 U	200 U	1,000 U	500 U	5 U	5 U	250 U	10 U	1.3 U	1.3 U	1.3 U	53.3
CHLOROFORM	50 U	50 U	50 U	100 U	100 U	100 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	25 U	250 U	50 U	250 U	200 U	250 U	1 U	20 U	200 U	100 U	1 U	1 U	50 U	2 U	0.34 U	0.34 U	0.34 U	0.0
1 1 1-TRICHLOROETHANE	50 U	50 U	88	100 U	100 U	106	125 U	250 U	250 U	250 U	250 U	250 U	250 U	51	250 U	50 U	250 U	20 U	250 U	17	240	100	80	82	68	50 U	1.4	6.5	19	28	29.6
CARBON TETRACHLORIDE	50 U	50 U	50 U	100 U	100 U	100 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	25 U	250 U	50 U	250 U	20 U	250 U	18	60 U	200 U	100 U	1 U	1 U	50 U	2 U	0.27 U	0.27 U	0.27 U	0.6
BENZENE	50 U	50 U	50 U	100 U	100 U	100 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	25 U	250 U	35 U	250 U	14 U	35 U	0.7 U	14 U	200 U	100 U	1 U	1 U	250 U	2 U	0.41 U	0.41 U	0.41 U	0.0
1 2-DICHLOROETHANE	50 U	50 U	50 U	100 U	100 U	100 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	25 U	250 U	50 U	250 U	20 U	250 U	1 U	20 U	200 U	100 U	1 U	1 U	50 U	2 U	0.21 U	0.21 U	0.21 U	0.0
TRICHLOROETHENE	50 U	50 U	63	106	100 U	1,140	502	560	320	870	250 U	250 U	250 U	150	250 U	88	250 U	26	250 U	10	40 U	200 U	100 U	22	20	50 U	2 U	0.87	14	12	130.1
1 2-DICHLOROPROPANE	50 U	50 U	50 U	100 U	100 U	100 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	25 U	250 U	50 U	250 U	20 U	250 U	1 U	20 U	200 U	100 U	1 U	1 U	50 U	2 U	0.32 U	0.72 U	0.72 U	0.0
BROMODICHLOROMETHANE	50 U	50 U	50 U	100 U	100 U	100 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	25 U	250 U	50 U	250 U	20 U	250 U	1 U	20 U	200 U	100 U	1 U	1 U	50 U	2 U	0.39 U	0.39 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	50 U	50 U	50 U	100 U	100 U	100 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	25 U	250 U	50 U	250 U	20 U	250 U	1 U	20 U	200 U	100 U	1 U	1 U	50 U	2 U	0.36 U	0.36 U	0.36 U	0.0
MIBK	500 U	500 U	500 U	1,000 U	1,000 U	1,000 U	1,250 U	1,250 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	200 U	500 U	10 U	200 U	1,000 U	500 U	5 U	5 U	250 U	10 U	0.91 U	2.1 U	2.1 U	0.0
TOLUENE	50 U	50 U	50 U	100 U	100 U	100 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	25 U	250 U	50 U	250 U	20 U	250 U	1 U	20 U	200 U	100 U	0.54	0.58	50 U	2 U	0.51 U	0.51 U	0.51 U	0.0
TRANS-1 3-DICHLOROPROPENE	50 U	50 U	50 U	100 U	100 U	100 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	25 U	250 U	50 U	250 U	20 U	250 U	1 U	20 U	200 U	100 U	1 U	1 U	50 U	2 U	0.37 U	0.37 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	50 U	50 U	50 U	100 U	100 U	100 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	25 U	250 U	50 U	250 U	20 U	250 U	1 U	20 U	200 U	100 U	1 U	1 U	50 U	2 U	0.23 U	0.23 U	0.23 U	0.0
TETRACHLOROETHENE	50 U	50 U	50 U	100 U	100 U	100 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	25 U	250 U	50 U	250 U	20 U	250 U	1 U	20 U	200 U	100 U	1 U	1 U	50 U	2 U	0.36 U	0.36 U	0.36 U	0.0
2-HEXANONE	500 U	500 U	500 U	1,000 U	1,000 U	1,000 U	1,250 U	1,250 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	20 U	500 U	10 U	200 U	1,000 U	500 U	5 U	5 U	250 U	10 U	1.2 U	1.2 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	50 U	50 U	50 U	100 U	100 U	100 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	25 U	250 U	50 U	250 U	200 U	250 U	1 U	20 U	200 U	100 U	1 U	1 U	50 U	2 U	0.32 U	0.32 U	0.32 U	0.0
CHLOROBENZENE	50 U	50 U	50 U	100 U	100 U	100 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	25 U	250 U	50 U	250 U	20 U	250 U	1 U	20 U	200 U	100 U	1 U	1 U	50 U	2 U	0.32 U	0.75 U	0.75 U	0.0
ETHYLBENZENE	50 U	50 U	50 U	100 U	100 U	100 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	25 U	250 U	50 U	250 U	20 U	250 U	1 U	20 U	200 U	100 U	1 U	1 U	50 U	2 U	0.18 U	0.74 U	0.74 U	0.0
P-XYLENE/M-XYLENE	50 U	50 U	50 U	100 U	100 U	100 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	25 U	250 U	50 U	250 U	20 U	250 U	1 U	20 U	600 U	300 U	2 U	2 U	150 U	6 U	0.66 U	0.66 U	0.66 U	0.0
O-XYLENE	50 U	50 U	50 U	100 U	100 U	100 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	25 U	250 U	50 U	250 U	20 U	250 U	1 U	20 U	200 U	100 U	1 U	1 U	50 U	2 U	0.36 U	0.76 U	0.76 U	0.0
STYRENE	50 U	50 U	50 U	100 U	100 U	100 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	25 U	250 U	50 U	250 U	20 U	250 U	1 U	20 U	200 U	100 U	1 U	1 U	50 U	2 U	0.18 U	0.73 U	0.73 U	0.0
BROMOFORM	50 U	50 U	50 U	100 U	100 U	100 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	25 U	250 U	50 U	250 U	20 U	250 U	1 U	20 U	200 U	100 U	1 U	1 U	50 U	2 U	0.26 U	0.26 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	50 U	50 U	50 U	100 U	100 U	100 U	125 U	250 U	250 U	250 U	250 U	250 U	250 U	25 U	250 U	50 U	250 U	20 U	250 U	1 U	20 U	200 U	100 U	1 U	1 U	50 U	2 U	0.21 U	0.21 U	0.21 U	0.0

This well was not sampled on the following dates; April, July and October 1993; and January 1994.

WELL NUMBER EW-8
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Apr-84	Jul-84	Nov-84	Jan-95	Apr-95	Jul-95	Oct-95	Jan-96	Apr-96	Jul-96	Oct-96	Jan-97	Apr-97	Jul-97	Oct-97	Apr-98	Oct-98	Oct-99	Oct-00	Oct-01	Oct-02	Oct-03	Oct-04	Oct-06	Oct-07	Oct-08	Oct-09	Oct-10	Oct-11	AVG
CHLOROMETHANE	5 U	5 U	5 U	50 U	500 U	500 U	50 U	25 U	250 U	125 U	120 U	120 U	120 U	12 U	250 U	50 U	250 U	250 U	250 U	1 U	200 U	100 U	100 U	1 U	1 U	50 U	8.6 U	0.35 U	0.35 U	0.0
VINYL CHLORIDE	5 U	12	19	147	500 U	500 U	50 U	460	250 U	130	160	160	190	150	250 U	110	210	200	440	110	200 U	130	300	23	350	330	84	210	210	140.2
CHLOROETHANE	5 U	5 U	5 U	50 U	500 U	500 U	50 U	25 U	250 U	125 U	120 U	120 U	120 U	12 U	250 U	50 U	250 U	250 U	250 U	1 U	400 U	100 U	100 U	1 U	1 U	50 U	8.1 U	0.32 U	0.32 U	0.0
BROMOMETHANE	5 U	5 U	5 U	50 U	500 U	500 U	50 U	25 U	250 U	125 U	120 U	120 U	120 U	12 U	250 U	50 U	250 U	250 U	250 U	1 U	200 U	100 U	100 U	1 U	1 U	50 U	7.0 U	0.69 U	0.69 U	0.0
1 1-DICHLOROETHENE	5 U	5 U	5 U	50 U	500 U	500 U	50 U	26	250 U	125 U	120 U	120 U	120 U	12 U	250 U	50 U	250 U	250 U	250 U	3	200 U	100 U	100 U	1.2	9.6	50 U	7.3 U	9.2	14	1.8
ACETONE	50 U	50 U	50 U	500 U	5,000 U	5,000 U	500 U	125 U	1,250 U	625 U	620 U	620 U	620 U	250 U	1,200 U	500 U	1,300 U	1,300 U	1,300 U	10 U	2,000 U	500 U	500 U	5 U	3	250 U	34 U	3.0	3.0	0.2
CARBON DISULFIDE	5 U	5 U	5 U	50 U	500 U	500 U	50 U	25 U	250 U	125 U	120 U	120 U	120 U	12 U	250 U	50 U	250 U	250 U	250 U	1 U	200 U	100 U	100 U	1 U	1 U	50 U	4.8 U	0.19 U	0.19 U	0.0
METHYLENE CHLORIDE	5 U	5 U	120	2,170	500 U	500 U	50 U	25 U	250 U	125 U	120 U	120 U	120 U	28	250 U	100 U	250 U	250 U	250 U	1 U	200 U	64	100 U	1 U	1 U	50 U	11 U	3.5	25	85.2
TRANS-1 2-DICHLOROETHENE	5 U	5 U	5 U	50 U	500 U	500 U	50 U	120	250 U	125 U	120 U	120 U	120 U	12 U	250 U	50 U	250 U	250 U	250 U	10	200 U	100 U	100 U	1.8	13	50 U	10 U	8.8	4.9	5.5
1 1-DICHLOROETHANE	5 U	6	6	50 U	500 U	500 U	50 U	34	250 U	125 U	120 U	120 U	120 U	16	250 U	50 U	250 U	250 U	250 U	8	200 U	100 U	100 U	3.6	19	50 U	9.6 U	13	14	3.8
CIS-1 2-DICHLOROETHENE	5 U	1,330	452	8,540	8,670	5,900	620	7,900	2,200	2,900	2,000	3,200	2,900	4,100	3,300	1,300	2,500	2,500	1,800	940	3,300	2,700	3,000	420	3,600	2,800	1,400	2,900	1,900	2,970.4
METHYL ETHYL KETONE	50 U	50 U	50 U	500 U	5,000 U	5,000 U	500 U	125 U	1,250 U	640	620 U	620 U	620 U	250 U	1,200 U	500 U	1,300 U	1,300 U	1,300 U	10 U	2,000 U	500 U	500 U	5 U	5 U	250 U	33 U	1.3 U	1.3 U	22.9
CHLOROFORM	5 U	5 U	5 U	50 U	500 U	500 U	50 U	25 U	250 U	125 U	120 U	120 U	120 U	12 U	250 U	50 U	250 U	250 U	250 U	2	200 U	100 U	100 U	0.85	1.7	50 U	8.4 U	1.4	1.2	0.2
1 1 1-TRICHLOROETHANE	5 U	5 U	48	248	500 U	500 U	50 U	180	250 U	125 U	120 U	120 U	130	50	250 U	50 U	250 U	250 U	250 U	25	200 U	73	62	17	56	52	37	51	83	36.8
CARBON TETRACHLORIDE	5 U	5 U	5 U	50 U	500 U	500 U	50 U	25 U	250 U	125 U	120 U	120 U	120 U	12 U	250 U	50 U	250 U	250 U	250 U	19	600 U	100 U	100 U	1 U	1 U	50 U	6.7 U	0.27 U	0.27 U	0.7
BENZENE	5 U	5 U	5 U	50 U	500 U	500 U	50 U	25 U	250 U	125 U	120 U	120 U	120 U	12 U	250 U	35 U	250 U	35 U	35 U	0.7 U	140 U	100 U	100 U	1 U	1 U	250 U	10 U	0.41 U	0.41 U	0.0
1 2-DICHLOROETHANE	5 U	5 U	5 U	50 U	500 U	500 U	50 U	25 U	250 U	125 U	120 U	120 U	120 U	12 U	250 U	50 U	250 U	250 U	250 U	1 U	200 U	100 U	100 U	1 U	1 U	50 U	5.4 U	0.21 U	0.21 U	0.0
TRICHLOROETHENE	5 U	778	302	3,260	5,470	3,780	65	2,200	2,300	1,400	950	2,600	1,300	2,400	370	430	690	360	250 U	31	440	380	59	42	34	44	74	67	62	1,064.9
1 2-DICHLOROPROPANE	5 U	5 U	5 U	50 U	500 U	500 U	50 U	25 U	250 U	125 U	120 U	120 U	120 U	12 U	250 U	50 U	250 U	250 U	250 U	1 U	200 U	100 U	100 U	1 U	1 U	50 U	8.1 U	0.72 U	0.72 U	0.0
BROMODICHLOROMETHANE	5 U	5 U	5 U	50 U	500 U	500 U	50 U	25 U	250 U	125 U	120 U	120 U	120 U	12 U	250 U	50 U	250 U	250 U	250 U	1 U	200 U	100 U	100 U	1 U	1 U	50 U	9.6 U	0.39 U	0.39 U	0.0
CIS-1 3-DICHLOROPROPENE	5 U	5 U	5 U	50 U	500 U	500 U	50 U	25 U	250 U	125 U	120 U	120 U	120 U	12 U	250 U	50 U	250 U	250 U	250 U	1 U	200 U	100 U	100 U	1 U	1 U	50 U	8.9 U	0.36 U	0.36 U	0.0
MIBK	50 U	50 U	50 U	500 U	5,000 U	5,000 U	500 U	125 U	500 U	250 U	250 U	250 U	250 U	250 U	500 U	500 U	500 U	500 U	500 U	10 U	2,000 U	500 U	500 U	5 U	5 U	250 U	23 U	2.1 U	2.1 U	0.0
TOLUENE	5 U	5 U	6	50 U	535	500 U	50 U	25 U	250 U	125 U	120 U	120 U	120 U	12 U	250 U	50 U	250 U	250 U	250 U	1 U	200 U	100 U	100 U	1 U	1 U	50 U	13 U	0.51 U	0.51 U	19.3
TRANS-1 3-DICHLOROPROPENE	5 U	5 U	5 U	50 U	500 U	500 U	50 U	25 U	250 U	125 U	120 U	120 U	120 U	12 U	250 U	50 U	250 U	250 U	250 U	1 U	200 U	100 U	100 U	1 U	1 U	50 U	9.2 U	0.37 U	0.37 U	0.0
1 1 2-TRICHLOROETHANE	5 U	5 U	5 U	50 U	500 U	500 U	50 U	25 U	250 U	125 U	120 U	120 U	120 U	12 U	250 U	50 U	250 U	250 U	250 U	1 U	200 U	100 U	100 U	1 U	1 U	50 U	5.8 U	0.23 U	0.23 U	0.0
TETRACHLOROETHENE	5 U	5 U	5 U	50 U	500 U	500 U	50 U	25 U	250 U	125 U	120 U	120 U	120 U	12 U	250 U	50 U	250 U	250 U	250 U	1 U	200 U	100 U	100 U	1 U	1 U	50 U	9.1 U	0.36 U	0.36 U	0.0
2-HEXANONE	50 U	50 U	50 U	500 U	5,000 U	5,000 U	500 U	125 U	500 U	250 U	250 U	250 U	250 U	250 U	500 U	500 U	500 U	500 U	500 U	10 U	2,000 U	500 U	500 U	5 U	5 U	250 U	31 U	1.2 U	1.2 U	0.0
DIBROMOCHLOROMETHANE	5 U	5 U	5 U	50 U	500 U	500 U	50 U	25 U	250 U	125 U	120 U	120 U	120 U	12 U	250 U	50 U	250 U	250 U	250 U	1 U	200 U	100 U	100 U	1 U	1 U	50 U	8.1 U	0.32 U	0.32 U	0.0
CHLOROBENZENE	5 U	5 U	5 U	50 U	500 U	500 U	50 U	25 U	250 U	125 U	120 U	120 U	120 U	12 U	250 U	50 U	250 U	250 U	250 U	1 U	200 U	100 U	100 U	1 U	1 U	50 U	7.9 U	0.75 U	0.75 U	0.0
ETHYLBENZENE	5 U	5 U	5 U	50 U	500 U	500 U	50 U	25 U	250 U	125 U	120 U	120 U	320	12 U	250 U	50 U	250 U	250 U	250 U	1 U	200 U	100 U	100 U	1 U	1 U	50 U	4.6 U	0.74 U	0.74 U	11.4
P-XYLENE/M-XYLENE	5 U	5 U	5 U	50 U	500 U	500 U	50 U	25 U	250 U	125 U	120 U	120 U	990	12 U	250 U	50 U	250 U	250 U	250 U	1 U	200 U	300 U	300 U	2 U	2 U	150 U	16 U	0.66 U	0.66 U	35.4
O-XYLENE	5 U	5 U	5 U	50 U	500 U	500 U	50 U	25 U	250 U	125 U	120 U	120 U	220	12 U	250 U	50 U	250 U	250 U	250 U	1 U	200 U	100 U	100 U	1 U	1 U	50 U	9.0 U	0.76 U	0.76 U	7.9
STYRENE	5 U	5 U	5 U	50 U	500 U	500 U	50 U	25 U	250 U	125 U	120 U	120 U	120 U	12 U	250 U	50 U	250 U	250 U	250 U	1 U	200 U	100 U	100 U	1 U	1 U	50 U	4.6 U	0.73 U	0.73 U	0.0
BROMOFORM	5 U	5 U	5 U	50 U	500 U	500 U	50 U	25 U	250 U	125 U	120 U	120 U	120 U	12 U	250 U	50 U	250 U	250 U	250 U	1 U	200 U	100 U	100 U	1 U	1 U	50 U	6.4 U	0.26 U	0.26 U	0.0
1 1 2 2-TETRACHLOROETHANE	5 U	5 U	5 U	50 U	500 U	500 U	50 U	25 U	250 U	125 U	120 U	120 U	120 U	25 U	250 U	50 U	250 U	250 U	250 U	1 U	200 U	100 U	100 U	1 U	1 U	50 U	5.3 U	0.21 U	0.21 U	0.0

This well was not sampled on the following dates; April, July and October 1993; January 1994; and October 2005.

WELL NUMBER EW-13
ANALYTICAL SAMPLING RESULTS
(Concentrations in ug/L)

ANALYTE	Oct-11	AVG
CHLOROMETHANE	0.35 U	
VINYL CHLORIDE	690	
CHLOROETHANE	0.32 U	
BROMOMETHANE	0.69 U	
1 1-DICHLOROETHENE	10	
ACETONE	3.0 U	
CARBON DISULFIDE	0.69	
METHYLENE CHLORIDE	0.44 U	
TRANS-1 2-DICHLOROETHENE	6.3	
1 1-DICHLOROETHANE	23	
CIS-1 2-DICHLOROETHENE	2,100	
METHYL ETHYL KETONE	1.3 U	
CHLOROFORM	0.42	
1 1 1-TRICHLOROETHANE	96	
CARBON TETRACHLORIDE	0.27 U	
BENZENE	0.41 U	
1 2-DICHLOROETHANE	0.21 U	
TRICHLOROETHENE	23	
1 2-DICHLOROPROPANE	0.72 U	
BROMODICHLOROMETHANE	0.39 U	
CIS-1 3-DICHLOROPROPENE	0.36 U	
MIBK	2.1 U	
TOLUENE	0.87	
TRANS-1 3-DICHLOROPROPENE	0.37 U	
1 1 2-TRICHLOROETHANE	0.23 U	
TETRACHLOROETHENE	0.36 U	
2-HEXANONE	1.2 U	
DIBROMOCHLOROMETHANE	0.32 U	
CHLOROBENZENE	0.75 U	
ETHYLBENZENE	0.74 U	
P-XYLENE/M-XYLENE	0.66 U	
O-XYLENE	0.76 U	
STYRENE	0.73 U	
BROMOFORM	0.26 U	
1 1 2 2-TETRACHLOROETHANE	0.21 U	

This well was added to the sampling program in 2011

Appendix F

Niagara County Sewer District Semi-Annual Reports



September 6, 2011

Mr. Dan Kummer
Niagara County Sewer District #1
7346 Liberty Drive
Niagara Falls, New York 14304-3762

**Subject: Niagara County Sewer District Discharge Monitoring
Semi-Annual Analytical Results
Permit Number: 10-07
Textron Off-Site Groundwater Extraction System
Textron, Inc., Wheatfield, New York
Sample Date: April 21 – 22, 2011**

Dear Mr. Kummer:

Enclosed for your review is the most recent semi-annual discharge monitoring analytical results from Textron, Inc.'s Off-Site Groundwater Extraction System located in Wheatfield, New York. The Off-Site Groundwater Extraction System was brought on-line in March 1993 and discharges to the Niagara County Sewer District (NCSD) sanitary sewer. Shaw Environmental & Infrastructure, Inc. (Shaw) on behalf of Textron, Inc. (Textron) collected four grab samples in accordance with the NCSD Permit Number 10-07, between April 21st and 22nd, 2011. The field sampling sheets are included as **Appendix A**. The samples were kept on ice and delivered to TestAmerica, Inc. in Amherst, New York. All sampling activities were conducted in accordance with the requirements stated in NCSD Permit Number 10-07.

Approximately 8,887,988 gallons of groundwater was extracted by the Off-Site system and discharged to the NCSD sanitary sewer between November 1, 2010 and April 30, 2011. The discharge flow volumes for the months of November, December, January, February, March and April are detailed on **Tables 1, 2, 3, 4, 5 and 6**, respectively.

Table 7 contains a summary of the semi-annual discharge monitoring analytical data and an estimate of the discharge loading in comparison to the permitted maximum daily discharge loading limits. As illustrated in **Table 7**, the estimate daily discharge loading during the monitoring period did not exceed the permitted limits. The analytical results for the April 2011 sampling event are provided in **Appendix B**.

Please do not hesitate to contact me at (412) 858-3977 should you have any questions regarding this project.

Sincerely,

A handwritten signature in blue ink that reads "Cecelia Campbell". The signature is written in a cursive, flowing style.

Cecelia Campbell
Scientist 4
Shaw Environmental & Infrastructure, Inc.

Please Reply To: Cecelia Campbell

Phone: 412.858.3977

E-Mail Address: cecelia.campbell@shawgrp.com

Attachments: Tables
Appendix A – Field Sampling Sheets
Appendix B – Analytical Report

Cc: Greg Simpson - Textron
Shaw - File

Table 1
Niagara County Sewer Discharge Monitoring
Off-Site Groundwater Extraction System
Textron, Inc.
Wheatfield, New York
Permit Number: 10-07
November 1 - November 30, 2010
Daily Flow Rates

Date/Time	Total Flow Reading	Total Daily Flow (gal)
11/1/10 7:10 AM	66,103,250	49,270
11/2/10 7:10 AM	66,152,458	49,208
11/3/10 7:10 AM	66,201,739	49,281
11/4/10 7:10 AM	--	49,155
11/5/10 8:00 AM	66,300,048	49,155
11/6/10 8:00 AM	66,349,861	49,813
11/7/10 8:00 AM	66,400,003	50,142
11/8/10 8:00 AM	66,449,955	49,952
11/9/10 8:00 AM	66,499,643	49,688
11/10/10 8:00 AM	66,549,186	49,543
11/11/10 8:00 AM	66,598,540	49,354
11/12/10 8:00 AM	66,647,970	49,430
11/13/10 8:00 AM	66,697,308	49,338
11/14/10 8:00 AM	66,746,440	49,132
11/15/10 8:00 AM	66,795,285	48,845
11/16/10 8:00 AM	66,843,901	48,616
11/17/10 8:00 AM	66,892,934	49,033
11/18/10 8:00 AM	66,943,200	50,266
11/19/10 8:00 AM	66,993,757	50,557
11/20/10 8:00 AM	67,044,205	50,448
11/21/10 8:00 AM	67,094,569	50,364
11/22/10 8:00 AM	67,145,137	50,568
11/23/10 8:00 AM	67,196,244	51,107
11/24/10 8:00 AM	67,248,889	52,645
11/25/10 8:00 AM	67,301,628	52,739
11/26/10 8:00 AM	67,355,630	54,002
11/27/10 8:00 AM	67,410,037	54,407
11/28/10 8:00 AM	67,464,002	53,965
11/29/10 8:00 AM	67,517,425	53,423
11/30/10 8:00 AM	67,570,360	52,935

Maximum Daily Flow for November (gallons/day): 54,407

Average Daily Flow for November (gallons/day): 50,546

-- - Data not available for date indicated, therefore dail flow data is an average.

Table 2
Niagara County Sewer Discharge Monitoring
Off-Site Groundwater Extraction System
Textron, Inc.
Wheatfield, New York
Permit Number: 10-07
December 1 - December 31, 2010
Daily Flow Rates

Date/Time	Total Flow Reading	Total Daily Flow (gal)
12/1/10 8:00 AM	67,623,547	53,187
12/2/10 8:00 AM	67,678,366	54,819
12/3/10 8:00 AM	67,731,530	53,164
12/4/10 8:00 AM	67,784,117	52,587
12/5/10 8:00 AM	67,837,143	53,026
12/6/10 8:00 AM	67,889,990	52,847
12/7/10 8:00 AM	67,942,539	52,549
12/8/10 8:00 AM	67,994,806	52,267
12/9/10 8:00 AM	68,046,802	51,996
12/10/10 8:00 AM	--	52,107
12/11/10 8:00 AM	--	52,107
12/12/10 8:00 AM	--	52,107
12/13/10 8:00 AM	68,255,229	52,107
12/14/10 8:00 AM	68,308,365	53,136
12/15/10 8:00 AM	68,360,335	51,970
12/16/10 8:00 AM	68,412,307	51,972
12/17/10 8:00 AM	68,464,737	52,430
12/18/10 8:00 AM	68,516,839	52,102
12/19/10 8:00 AM	68,568,667	51,828
12/20/10 8:00 AM	68,620,235	51,568
12/21/10 8:00 AM	68,671,540	51,305
12/22/10 8:00 AM	68,723,019	51,479
12/23/10 8:00 AM	68,774,508	51,489
12/24/10 8:00 AM	68,825,731	51,162
12/25/10 8:00 AM	68,876,831	51,162
12/26/10 8:00 AM	--	50,856
12/27/10 8:00 AM	68,978,543	50,856
12/28/10 8:00 AM	--	50,640
12/29/10 8:00 AM	69,079,822	50,640
12/30/10 8:00 AM	69,130,322	50,420
12/31/10 8:00 AM	69,180,661	50,420

Maximum Daily Flow for December (gallons/day): 54,819

Average Daily Flow for December (gallons/day): 51,945

-- - Data not available for date indicated, therefore daily flow data is an average.

Table 3
Niagara County Sewer Discharge Monitoring
Off-Site Groundwater Extraction System
Textron, Inc.
Wheatfield, New York
January 1 - January 31, 2011
Daily Flow Rates

Date/Time	Total Flow Reading	Total Daily Flow (gal)
1/1/11 8:00 AM	69,231,397	50,736
1/2/11 8:00 AM	69,284,782	53,385
1/3/11 8:00 AM	69,338,296	53,514
1/4/11 8:00 AM	69,391,454	53,158
1/5/11 8:00 AM	69,444,312	52,858
1/6/11 8:00 AM	69,496,839	52,527
1/7/11 8:00 AM	69,549,045	52,206
1/8/11 8:00 AM	69,601,074	52,029
1/9/11 8:00 AM	--	51,829
1/10/11 8:00 AM	69,704,732	51,829
1/11/11 8:00 AM	69,756,163	51,431
1/12/11 8:00 AM	69,807,548	51,385
1/13/11 8:00 AM	69,858,748	51,200
1/14/11 8:00 AM	69,909,801	51,053
1/15/11 8:00 AM	69,961,019	51,218
1/16/11 8:00 AM	70,012,076	51,057
1/17/11 8:00 AM	70,062,906	50,830
1/18/11 8:00 AM	70,113,587	50,681
1/19/11 8:00 AM	70,164,470	50,883
1/20/11 8:00 AM	70,215,555	51,085
1/21/11 8:00 AM	70,266,718	51,163
1/22/11 8:00 AM	70,318,258	51,540
1/23/11 8:00 AM	70,369,670	51,412
1/24/11 8:00 AM	70,420,790	51,120
1/25/11 8:00 AM	70,471,775	50,985
1/26/11 8:00 AM	70,522,662	50,887
1/27/11 8:00 AM	70,573,446	50,784
1/28/11 8:00 AM	70,624,233	50,787
1/29/11 8:00 AM	70,674,943	50,710
1/30/11 8:00 AM	70,725,620	50,677
1/31/11 8:00 AM	70,776,087	50,467

Maximum Daily Flow for January (gallons/day): 53,514

Average Daily Flow for January (gallons/day): 51,465

-- - Data not available for date indicated, therefore daily flow data is an average.

Table 4
Niagara County Sewer Discharge Monitoring
Off-Site Groundwater Extraction System
Textron, Inc.
Wheatfield, New York
February 1 - February 28, 2011
Daily Flow Rates

Date/Time	Total Flow Reading	Total Daily Flow (gal)
2/1/11 8:00 AM	70,826,310	50,223
2/2/11 8:00 AM	70,876,409	50,099
2/3/11 8:00 AM	70,926,505	50,096
2/4/11 8:00 AM	70,976,521	50,016
2/5/11 8:00 AM	71,026,456	49,935
2/6/11 8:00 AM	71,076,409	49,953
2/7/11 8:00 AM	71,126,132	49,723
2/8/11 8:00 AM	71,175,875	49,743
2/9/11 8:00 AM	71,225,756	49,881
2/10/11 8:00 AM	71,275,565	49,809
2/11/11 8:00 AM	71,325,166	49,601
2/12/11 8:00 AM	71,374,787	49,621
2/13/11 8:00 AM	71,424,617	49,830
2/14/11 8:00 AM	71,474,370	49,753
2/15/11 8:00 AM	71,524,826	50,456
2/16/11 8:00 AM	71,575,837	51,011
2/17/11 8:00 AM	71,627,090	51,253
2/18/11 8:00 AM	71,678,869	51,779
2/19/11 8:00 AM	71,736,091	57,222
2/20/11 8:00 AM	71,791,109	55,018
2/21/11 8:00 AM	--	48,714
2/22/11 8:00 AM	71,888,536	48,714
2/23/11 8:00 AM	71,934,636	46,100
2/24/11 8:00 AM	71,980,928	46,292
2/25/11 8:00 AM	72,027,739	46,811
2/26/11 8:00 AM	72,075,118	47,379
2/27/11 8:00 AM	72,122,912	47,794
2/28/11 8:00 AM	72,171,204	48,292

Maximum Daily Flow for February (gallons/day): 57,222

Average Daily Flow for February (gallons/day): 49,826

-- - Data not available for date indicated, therefore daily flow data is an average.

Table 5
Niagara County Sewer Discharge Monitoring
Off-Site Groundwater Extraction System
Textron, Inc.
Wheatfield, New York
March 1 - March 31, 2011
Daily Flow Rates

Date/Time	Total Flow Reading	Total Daily Flow (gal)
3/1/11 8:00 AM	72,220,646	49,442
3/2/11 8:00 AM	72,268,107	47,461
3/3/11 8:00 AM	72,314,604	46,497
3/4/11 8:00 AM	72,362,207	47,603
3/5/11 8:00 AM	72,410,204	47,997
3/6/11 8:00 AM	72,459,599	49,395
3/7/11 8:00 AM	72,507,495	47,896
3/8/11 8:00 AM	72,551,798	44,303
3/9/11 8:00 AM	72,594,616	42,818
3/10/11 8:00 AM	72,637,756	43,140
3/11/11 8:00 AM	72,681,421	43,665
3/12/11 8:00 AM	72,722,849	41,428
3/13/11 8:00 AM	72,763,167	40,318
3/14/11 8:00 AM	72,803,110	39,943
3/15/11 8:00 AM	72,844,032	40,922
3/16/11 8:00 AM	72,886,490	42,458
3/17/11 8:00 AM	72,929,761	43,271
3/18/11 8:00 AM	--	44,817
3/19/11 8:00 AM	--	44,817
3/20/11 8:00 AM	--	44,817
3/21/11 8:00 AM	--	44,817
3/22/11 8:00 AM	73,153,846	44,817
3/23/11 8:00 AM	--	47,131
3/24/11 8:00 AM	--	47,131
3/25/11 8:00 AM	--	47,131
3/26/11 8:00 AM	--	47,131
3/27/11 8:00 AM	--	47,131
3/28/11 8:00 AM	73,436,630	47,131
3/29/11 8:00 AM	73,484,770	48,140
3/30/11 8:00 AM	73,533,117	48,347
3/31/11 8:00 AM	73,581,739	48,622

Maximum Daily Flow for March (gallons/day): 49,442

Average Daily Flow for March (gallons/day): 45,501

-- - Data not available for date indicated, therefore daily flow data is an average.

Table 6
Niagara County Sewer Discharge Monitoring
Off-Site Groundwater Extraction System
Textron, Inc.
Wheatfield, New York
April 1 - April 30, 2011
Daily Flow Rates

Date/Time	Total Flow Reading	Total Daily Flow (gal)
4/1/11 8:00 AM	73,630,525	48,786
4/2/11 8:00 AM	73,678,656	48,131
4/3/11 8:00 AM	73,726,426	47,770
4/4/11 8:00 AM	73,773,289	46,863
4/5/11 8:00 AM	73,820,740	47,451
4/6/11 8:00 AM	73,868,179	47,439
4/7/11 8:00 AM	--	46,491
4/8/11 8:00 AM	73,961,160	46,491
4/9/11 8:00 AM	74,007,609	46,449
4/10/11 8:00 AM	74,054,077	46,468
4/11/11 8:00 AM	74,100,510	46,433
4/12/11 8:00 AM	74,147,011	46,501
4/13/11 8:00 AM	74,193,390	46,379
4/14/11 8:00 AM	--	47,198
4/15/11 8:00 AM	--	47,198
4/16/11 8:00 AM	74,334,984	47,198
4/17/11 8:00 AM	74,384,089	49,105
4/18/11 8:00 AM	74,432,061	47,972
4/19/11 8:00 AM	74,477,793	45,732
4/20/11 8:00 AM	74,523,947	46,154
4/21/11 8:00 AM	74,570,582	46,635
4/22/11 8:00 AM	74,615,142	44,560
4/23/11 8:00 AM	74,658,919	43,777
4/24/11 8:00 AM	74,702,447	43,528
4/25/11 8:00 AM	74,744,698	42,251
4/26/11 8:00 AM	--	49,303
4/27/11 8:00 AM	--	49,303
4/28/11 8:00 AM	--	49,303
4/29/11 8:00 AM	--	49,303
4/30/11 8:00 AM	--	49,303

Maximum Daily Flow for April (gallons/day): 49,303

Average Daily Flow for April (gallons/day): 45,809

-- - Data not available for date indicated, therefore dail flow data is an average.

Table 7
Niagara County Sewer Discharge Monitoring
Off-Site Groundwater Extraction System
Textron, Inc.
Wheatfield, New York
Permit Number: 10-07
April 21 - 22, 2011
Sample ID: MH No. 9-3

Parameter via US EPA Method 624	Reported Concentration (µg/L)	Total Flow (gallons per day)⁽¹⁾	Discharge Loading Pounds per Day⁽²⁾	Maximum Daily Discharge Loading Limits
Trichloroethene	< 5.0	44,560	< 0.001859266	1.0
1,2-Dichloroethene (Total)	53	44,560	0.01970822	2.500
Vinyl Chloride	< 5.0	44,560	< 0.001859266	0.4000
Methylene Chloride	< 5.0	44,560	< 0.001859266	0.2

Notes:

Total Flow Limit: 200,000 gallons per day (gpd);

< - Not detected at indicated method detection limit;

For calculation purposes 'Not Detected' values are assigned the value of the method detection limit;

⁽¹⁾ Total flow during sampling period was based on the total flow measurements for the sampling date;

⁽²⁾ Determined as follows: (Concentration in µg/L) x (flow rate in gpd) x (CF)

CF = Conversion Factor 8.3×10^{-9}

Appendix A

Field Sampling Sheets

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
NIAGARA COUNTY SEWER DISTRICT SAMPLING EVENT

Site Name: Textron, Wheatfield, NY
Project Number: 135428
NCSD Permit Number: 10-07
Sample Location: EW-6
Date: 04-21-11
Time: 0853
Field Personnel: KCKONIN / W. KLOCK
Physical Condition of Location: GOOD
Ambient Temperature: 38°
Wind: BREEZY
Precipitation: NONE

Sampling Method: Dedicated Poly Bailer

Sample Number: MH No. 9-3
Sample Description: CLEAR
Analysis Requested: 624 VOLAS
Totalizer: NOT WORKING

Notes: _____

Sampler Signature: Kyle Crowe
[Signature]

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
NIAGARA COUNTY SEWER DISTRICT SAMPLING EVENT

Site Name: Textron, Wheatfield, NY
Project Number: 135428
NCSD Permit Number: 10-07
Sample Location: EW-6
Date: 4-21-11
Time: 1535
Field Personnel: KEVIN CROWIN

Physical Condition of Location: GOOD
Ambient Temperature: 40°
Wind: LIGHT
Precipitation: NONE

Sampling Method: Dedicated Poly Bailer

Sample Number: MH No. 9-3
Sample Description: CLEAR
Analysis Requested: 624 VOA5
Totalizer: NOT WORKING

Notes: _____

Sampler Signature: Kevin Crowin

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
NIAGARA COUNTY SEWER DISTRICT SAMPLING EVENT

Site Name: Textron, Wheatfield, NY
Project Number: 135428
NCSD Permit Number: 10-07
Sample Location: EW- 6
Date: 4/21/2011
Time: 2010
Field Personnel: K. CRAWIN

Physical Condition of Location: GOOD
Ambient Temperature: 35°
Wind: LIGHT
Precipitation: NONE

Sampling Method: Dedicated Poly Bailer

Sample Number: MH No. 9-3
Sample Description: CLEAR
Analysis Requested: 624 VOAS
Totalizer: —

Notes: _____

Sampler Signature: K. CRAWIN

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
NIAGARA COUNTY SEWER DISTRICT SAMPLING EVENT

Site Name: Textron, Wheatfield, NY

Project Number: 135428

NCSD Permit Number: 10-07

Sample Location: EW- 6

Date: 4/22/2011

Time: 0715

Field Personnel: CROWIN

Physical Condition of Location: GOOD

Ambient Temperature: 35°

Wind: Light

Precipitation: NONE

Sampling Method: Dedicated Poly Bailer

Sample Number: MH No. 9-3

Sample Description: CLEAR

Analysis Requested: 624 VOLTS

Totalizer: NOT WORKING

Notes: _____

Sampler Signature: _____

Appendix B

Analytical Report

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Buffalo

10 Hazelwood Drive

Amherst, NY 14228-2298

Tel: (716)691-2600

TestAmerica Job ID: 480-4119-1

Client Project/Site: Textron - Wheatfield, NY: Semi-Annual

Sampling Event: Textron Semi-Annual

For:

Shaw Environmental & Infrastructure, Inc

2790 Mosside Blvd

Monroeville, Pennsylvania 15146-2792

Attn: Cecelia Campbell



Authorized for release by:

04/27/2011 01:20:20 PM

Candace Fox

Project Manager II

candace.fox@testamericainc.com

LINKS

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results through

TotalAccess

Have a Question?



Visit us at:

www.testamericainc.com

Results relate only to the items tested and the sample(s) as received by the laboratory. The test results in this report meet all 2003 NELAC requirements for accredited parameters, exceptions are noted in this report. Pursuant to NELAC, this report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

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Sample Summary

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY: Semi-Annual

TestAmerica Job ID: 480-4119-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
480-4119-1	MH#9-3	WATER	04/22/11 07:15	04/22/11 10:05
480-4119-6	TRIP BLANK	Water	04/22/11 00:00	04/22/11 10:05

Qualifier Definition/Glossary

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY: Semi-Annual

TestAmerica Job ID: 480-4119-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis.
EPA	United States Environmental Protection Agency
ND	Not Detected above the reporting level.
MDL	Method Detection Limit
RL	Reporting Limit
RE, RE1 (etc.)	Indicates a Re-extraction or Reanalysis of the sample.
%R	Percent Recovery
RPD	Relative Percent Difference, a measure of the relative difference between two points.

Case Narrative

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY: Semi-Annual

TestAmerica Job ID: 480-4119-1

Job ID: 480-4119-1

Laboratory: TestAmerica Buffalo

Narrative

Job Narrative
480-4119-1

Comments

No additional comments.

Receipt

All other samples were received in good condition within temperature requirements.

GC/MS VOA

Method(s) 624: The following sample was composited by the laboratory on 4/26/11 as requested on the chain-of-custody: MH#9-3 (480-4119-1).

No other analytical or quality issues were noted.

1

2

3

4

5

6

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13

Detection Summary

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY: Semi-Annual

TestAmerica Job ID: 480-4119-1

Client Sample ID: MH#9-3

Lab Sample ID: 480-4119-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2-Dichloroethene, Total	53		10	3.2	ug/L	1		624	Total/NA

Client Sample ID: TRIP BLANK

Lab Sample ID: 480-4119-6

No Detections.

Analytical Data

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY: Semi-Annual

TestAmerica Job ID: 480-4119-1

Client Sample ID: MH#9-3

Lab Sample ID: 480-4119-1

Date Collected: 04/22/11 07:15

Matrix: WATER

Date Received: 04/22/11 10:05

Method: 624 - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.0	0.39	ug/L			04/26/11 12:42	1
1,1,2,2-Tetrachloroethane	ND		5.0	0.26	ug/L			04/26/11 12:42	1
1,1,2-Trichloroethane	ND		5.0	0.48	ug/L			04/26/11 12:42	1
1,1-Dichloroethane	ND		5.0	0.59	ug/L			04/26/11 12:42	1
1,1-Dichloroethene	ND		5.0	0.85	ug/L			04/26/11 12:42	1
1,2-Dichlorobenzene	ND		5.0	0.44	ug/L			04/26/11 12:42	1
1,2-Dichloroethane	ND		5.0	0.60	ug/L			04/26/11 12:42	1
1,2-Dichloroethene, Total	53		10	3.2	ug/L			04/26/11 12:42	1
1,2-Dichloropropane	ND		5.0	0.61	ug/L			04/26/11 12:42	1
1,3-Dichlorobenzene	ND		5.0	0.54	ug/L			04/26/11 12:42	1
1,4-Dichlorobenzene	ND		5.0	0.51	ug/L			04/26/11 12:42	1
2-Chloroethyl vinyl ether	ND		25	1.9	ug/L			04/26/11 12:42	1
Acrolein	ND		100	17	ug/L			04/26/11 12:42	1
Acrylonitrile	ND		100	1.9	ug/L			04/26/11 12:42	1
Benzene	ND		5.0	0.60	ug/L			04/26/11 12:42	1
Bromodichloromethane	ND		5.0	0.54	ug/L			04/26/11 12:42	1
Bromoform	ND		5.0	0.47	ug/L			04/26/11 12:42	1
Bromomethane	ND		5.0	1.2	ug/L			04/26/11 12:42	1
Carbon tetrachloride	ND		5.0	0.51	ug/L			04/26/11 12:42	1
Chlorobenzene	ND		5.0	0.48	ug/L			04/26/11 12:42	1
Chloroethane	ND		5.0	0.87	ug/L			04/26/11 12:42	1
Chloroform	ND		5.0	0.54	ug/L			04/26/11 12:42	1
Chloromethane	ND		5.0	0.64	ug/L			04/26/11 12:42	1
cis-1,3-Dichloropropene	ND		5.0	0.33	ug/L			04/26/11 12:42	1
Dibromochloromethane	ND		5.0	0.41	ug/L			04/26/11 12:42	1
Ethylbenzene	ND		5.0	0.46	ug/L			04/26/11 12:42	1
Methylene Chloride	ND		5.0	0.81	ug/L			04/26/11 12:42	1
Tetrachloroethene	ND		5.0	0.34	ug/L			04/26/11 12:42	1
Toluene	ND		5.0	0.45	ug/L			04/26/11 12:42	1
trans-1,3-Dichloropropene	ND		5.0	0.44	ug/L			04/26/11 12:42	1
Trichloroethene	ND		5.0	0.60	ug/L			04/26/11 12:42	1
Trichlorofluoromethane	ND		5.0	0.45	ug/L			04/26/11 12:42	1
Vinyl chloride	ND		5.0	0.75	ug/L			04/26/11 12:42	1

Surrogate	% Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	98		72 - 130		04/26/11 12:42	1
4-Bromofluorobenzene (Surr)	97		69 - 121		04/26/11 12:42	1
Toluene-d8 (Surr)	102		70 - 123		04/26/11 12:42	1

Client Sample ID: TRIP BLANK

Lab Sample ID: 480-4119-6

Date Collected: 04/22/11 00:00

Matrix: Water

Date Received: 04/22/11 10:05

Method: 624 - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.0	0.39	ug/L			04/26/11 13:08	1
1,1,2,2-Tetrachloroethane	ND		5.0	0.26	ug/L			04/26/11 13:08	1
1,1,2-Trichloroethane	ND		5.0	0.48	ug/L			04/26/11 13:08	1
1,1-Dichloroethane	ND		5.0	0.59	ug/L			04/26/11 13:08	1
1,1-Dichloroethene	ND		5.0	0.85	ug/L			04/26/11 13:08	1
1,2-Dichlorobenzene	ND		5.0	0.44	ug/L			04/26/11 13:08	1

TestAmerica Buffalo

Analytical Data

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY: Semi-Annual

TestAmerica Job ID: 480-4119-1

Client Sample ID: TRIP BLANK

Lab Sample ID: 480-4119-6

Date Collected: 04/22/11 00:00

Matrix: Water

Date Received: 04/22/11 10:05

Method: 624 - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane	ND		5.0	0.60	ug/L			04/26/11 13:08	1
1,2-Dichloroethene, Total	ND		10	3.2	ug/L			04/26/11 13:08	1
1,2-Dichloropropane	ND		5.0	0.61	ug/L			04/26/11 13:08	1
1,3-Dichlorobenzene	ND		5.0	0.54	ug/L			04/26/11 13:08	1
1,4-Dichlorobenzene	ND		5.0	0.51	ug/L			04/26/11 13:08	1
2-Chloroethyl vinyl ether	ND		25	1.9	ug/L			04/26/11 13:08	1
Acrolein	ND		100	17	ug/L			04/26/11 13:08	1
Acrylonitrile	ND		100	1.9	ug/L			04/26/11 13:08	1
Benzene	ND		5.0	0.60	ug/L			04/26/11 13:08	1
Bromodichloromethane	ND		5.0	0.54	ug/L			04/26/11 13:08	1
Bromoform	ND		5.0	0.47	ug/L			04/26/11 13:08	1
Bromomethane	ND		5.0	1.2	ug/L			04/26/11 13:08	1
Carbon tetrachloride	ND		5.0	0.51	ug/L			04/26/11 13:08	1
Chlorobenzene	ND		5.0	0.48	ug/L			04/26/11 13:08	1
Chloroethane	ND		5.0	0.87	ug/L			04/26/11 13:08	1
Chloroform	ND		5.0	0.54	ug/L			04/26/11 13:08	1
Chloromethane	ND		5.0	0.64	ug/L			04/26/11 13:08	1
cis-1,3-Dichloropropene	ND		5.0	0.33	ug/L			04/26/11 13:08	1
Dibromochloromethane	ND		5.0	0.41	ug/L			04/26/11 13:08	1
Ethylbenzene	ND		5.0	0.46	ug/L			04/26/11 13:08	1
Methylene Chloride	ND		5.0	0.81	ug/L			04/26/11 13:08	1
Tetrachloroethene	ND		5.0	0.34	ug/L			04/26/11 13:08	1
Toluene	ND		5.0	0.45	ug/L			04/26/11 13:08	1
trans-1,3-Dichloropropene	ND		5.0	0.44	ug/L			04/26/11 13:08	1
Trichloroethene	ND		5.0	0.60	ug/L			04/26/11 13:08	1
Trichlorofluoromethane	ND		5.0	0.45	ug/L			04/26/11 13:08	1
Vinyl chloride	ND		5.0	0.75	ug/L			04/26/11 13:08	1

Surrogate	% Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	95		72 - 130		04/26/11 13:08	1
4-Bromofluorobenzene (Surr)	93		69 - 121		04/26/11 13:08	1
Toluene-d8 (Surr)	103		70 - 123		04/26/11 13:08	1

Quality Control Data

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY: Semi-Annual

TestAmerica Job ID: 480-4119-1

Method: 624 - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 480-13664/5

Matrix: Water

Analysis Batch: 13664

Client Sample ID: MB 480-13664/5

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.0	0.39	ug/L			04/26/11 11:50	1
1,1,2,2-Tetrachloroethane	ND		5.0	0.26	ug/L			04/26/11 11:50	1
1,1,2-Trichloroethane	ND		5.0	0.48	ug/L			04/26/11 11:50	1
1,1-Dichloroethane	ND		5.0	0.59	ug/L			04/26/11 11:50	1
1,1-Dichloroethene	ND		5.0	0.85	ug/L			04/26/11 11:50	1
1,2-Dichlorobenzene	ND		5.0	0.44	ug/L			04/26/11 11:50	1
1,2-Dichloroethane	ND		5.0	0.60	ug/L			04/26/11 11:50	1
1,2-Dichloroethene, Total	ND		10	3.2	ug/L			04/26/11 11:50	1
1,2-Dichloropropane	ND		5.0	0.61	ug/L			04/26/11 11:50	1
1,3-Dichlorobenzene	ND		5.0	0.54	ug/L			04/26/11 11:50	1
1,4-Dichlorobenzene	ND		5.0	0.51	ug/L			04/26/11 11:50	1
2-Chloroethyl vinyl ether	ND		25	1.9	ug/L			04/26/11 11:50	1
Acrolein	ND		100	17	ug/L			04/26/11 11:50	1
Acrylonitrile	ND		100	1.9	ug/L			04/26/11 11:50	1
Benzene	ND		5.0	0.60	ug/L			04/26/11 11:50	1
Bromodichloromethane	ND		5.0	0.54	ug/L			04/26/11 11:50	1
Bromoform	ND		5.0	0.47	ug/L			04/26/11 11:50	1
Bromomethane	ND		5.0	1.2	ug/L			04/26/11 11:50	1
Carbon tetrachloride	ND		5.0	0.51	ug/L			04/26/11 11:50	1
Chlorobenzene	ND		5.0	0.48	ug/L			04/26/11 11:50	1
Chloroethane	ND		5.0	0.87	ug/L			04/26/11 11:50	1
Chloroform	ND		5.0	0.54	ug/L			04/26/11 11:50	1
Chloromethane	ND		5.0	0.64	ug/L			04/26/11 11:50	1
cis-1,3-Dichloropropene	ND		5.0	0.33	ug/L			04/26/11 11:50	1
Dibromochloromethane	ND		5.0	0.41	ug/L			04/26/11 11:50	1
Ethylbenzene	ND		5.0	0.46	ug/L			04/26/11 11:50	1
Methylene Chloride	ND		5.0	0.81	ug/L			04/26/11 11:50	1
Tetrachloroethene	ND		5.0	0.34	ug/L			04/26/11 11:50	1
Toluene	ND		5.0	0.45	ug/L			04/26/11 11:50	1
trans-1,3-Dichloropropene	ND		5.0	0.44	ug/L			04/26/11 11:50	1
Trichloroethene	ND		5.0	0.60	ug/L			04/26/11 11:50	1
Trichlorofluoromethane	ND		5.0	0.45	ug/L			04/26/11 11:50	1
Vinyl chloride	ND		5.0	0.75	ug/L			04/26/11 11:50	1

Surrogate	MB % Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	98		72 - 130		04/26/11 11:50	1
4-Bromofluorobenzene (Surr)	97		69 - 121		04/26/11 11:50	1
Toluene-d8 (Surr)	102		70 - 123		04/26/11 11:50	1

Lab Sample ID: LCS 480-13664/4

Matrix: Water

Analysis Batch: 13664

Client Sample ID: LCS 480-13664/4

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	% Rec	% Rec. Limits
1,1,1-Trichloroethane	20.0	21.6		ug/L		108	75 - 125
1,1,2,2-Tetrachloroethane	20.0	20.7		ug/L		103	61 - 140
1,1,2-Trichloroethane	20.0	19.3		ug/L		96	71 - 129
1,1-Dichloroethane	20.0	21.3		ug/L		107	73 - 128
1,1-Dichloroethene	20.0	20.2		ug/L		101	51 - 150

TestAmerica Buffalo

Quality Control Data

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY: Semi-Annual

TestAmerica Job ID: 480-4119-1

Method: 624 - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 480-13664/4

Matrix: Water

Analysis Batch: 13664

Client Sample ID: LCS 480-13664/4

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	% Rec	% Rec. Limits
1,2-Dichlorobenzene	20.0	20.9		ug/L		105	63 - 137
1,2-Dichloroethane	20.0	20.9		ug/L		105	68 - 132
1,2-Dichloropropane	20.0	21.1		ug/L		105	34 - 166
1,3-Dichlorobenzene	20.0	21.0		ug/L		105	73 - 127
1,4-Dichlorobenzene	20.0	20.5		ug/L		102	63 - 137
2-Chloroethyl vinyl ether	100	101		ug/L		101	1 - 224
Benzene	20.0	21.1		ug/L		105	64 - 136
Bromodichloromethane	20.0	20.5		ug/L		102	66 - 135
Bromoform	20.0	19.0		ug/L		95	71 - 129
Bromomethane	20.0	15.1		ug/L		76	14 - 186
Carbon tetrachloride	20.0	20.6		ug/L		103	73 - 127
Chlorobenzene	20.0	21.0		ug/L		105	66 - 134
Chloroethane	20.0	23.5		ug/L		117	38 - 162
Chloroform	20.0	21.1		ug/L		106	68 - 133
Chloromethane	20.0	29.2		ug/L		146	1 - 204
cis-1,3-Dichloropropene	20.0	20.6		ug/L		103	24 - 176
Dibromochloromethane	20.0	18.9		ug/L		95	68 - 133
Ethylbenzene	20.0	20.9		ug/L		104	59 - 141
Methylene Chloride	20.0	20.3		ug/L		101	61 - 140
Tetrachloroethene	20.0	21.5		ug/L		107	74 - 127
Toluene	20.0	20.4		ug/L		102	75 - 126
trans-1,3-Dichloropropene	20.0	20.0		ug/L		100	50 - 150
Trichloroethene	20.0	20.1		ug/L		101	67 - 134
Trichlorofluoromethane	20.0	24.7		ug/L		124	48 - 152
Vinyl chloride	20.0	24.7		ug/L		124	4 - 196

Surrogate	LCS % Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	100		72 - 130
4-Bromofluorobenzene (Surr)	101		69 - 121
Toluene-d8 (Surr)	102		70 - 123

QC Association Summary

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY: Semi-Annual

TestAmerica Job ID: 480-4119-1

GC/MS VOA

Analysis Batch: 13664

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 480-13664/4	LCS 480-13664/4	Total/NA	Water	624	
MB 480-13664/5	MB 480-13664/5	Total/NA	Water	624	
480-4119-1	MH#9-3	Total/NA	WATER	624	
480-4119-6	TRIP BLANK	Total/NA	Water	624	

Lab Chronicle

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY: Semi-Annual

TestAmerica Job ID: 480-4119-1

Client Sample ID: MH#9-3

Date Collected: 04/22/11 07:15

Date Received: 04/22/11 10:05

Lab Sample ID: 480-4119-1

Matrix: WATER

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
Total/NA	Analysis	624		1	13664	04/26/11 12:42	TRB	TestAmerica Buffalo

Client Sample ID: TRIP BLANK

Date Collected: 04/22/11 00:00

Date Received: 04/22/11 10:05

Lab Sample ID: 480-4119-6

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
Total/NA	Analysis	624		1	13664	04/26/11 13:08	TRB	TestAmerica Buffalo

Certification Summary

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY: Semi-Annual

TestAmerica Job ID: 480-4119-1

Laboratory	Authority	Program	EPA Region	Certification ID
TestAmerica Buffalo		USDA		P330-08-00242
TestAmerica Buffalo	Arkansas	State Program	6	88-0686
TestAmerica Buffalo	California	NELAC	9	1169CA
TestAmerica Buffalo	Connecticut	State Program	1	PH-0568
TestAmerica Buffalo	Florida	NELAC	4	E87672
TestAmerica Buffalo	Georgia	Georgia EPD	4	N/A
TestAmerica Buffalo	Georgia	State Program	4	956
TestAmerica Buffalo	Illinois	NELAC	5	100325 / 200003
TestAmerica Buffalo	Iowa	State Program	7	374
TestAmerica Buffalo	Kansas	NELAC	7	E-10187
TestAmerica Buffalo	Kentucky	Kentucky UST	4	30
TestAmerica Buffalo	Kentucky	State Program	4	90029
TestAmerica Buffalo	Louisiana	NELAC	6	02031
TestAmerica Buffalo	Maine	State Program	1	NY0044
TestAmerica Buffalo	Maryland	State Program	3	294
TestAmerica Buffalo	Massachusetts	State Program	1	M-NY044
TestAmerica Buffalo	Michigan	State Program	5	9937
TestAmerica Buffalo	Minnesota	NELAC	5	036-999-337
TestAmerica Buffalo	New Hampshire	NELAC	1	68-00281
TestAmerica Buffalo	New Hampshire	NELAC	1	2337
TestAmerica Buffalo	New Jersey	NELAC	2	NY455
TestAmerica Buffalo	New York	NELAC	2	10026
TestAmerica Buffalo	North Dakota	State Program	8	R-176
TestAmerica Buffalo	Oklahoma	State Program	6	9421
TestAmerica Buffalo	Oregon	NELAC	10	NY200003
TestAmerica Buffalo	Pennsylvania	NELAC	3	68-00281
TestAmerica Buffalo	Tennessee	State Program	4	TN02970
TestAmerica Buffalo	Texas	NELAC	6	T104704412-08-TX
TestAmerica Buffalo	Virginia	State Program	3	278
TestAmerica Buffalo	Washington	State Program	10	C1677
TestAmerica Buffalo	West Virginia	West Virginia DEP	3	252
TestAmerica Buffalo	Wisconsin	State Program	5	998310390

Accreditation may not be offered or required for all methods and analytes reported in this package. Please contact your project manager for the laboratory's current list of certified methods and analytes.

Method Summary

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY: Semi-Annual

TestAmerica Job ID: 480-4119-1

Method	Method Description	Protocol	Laboratory
624	Volatile Organic Compounds (GC/MS)	40CFR136A	TAL BUF

Protocol References:

40CFR136A = "Methods for Organic Chemical Analysis of Municipal Industrial Wastewater", 40CFR, Part 136, Appendix A, October 26, 1984 and subsequent revisions.

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Login Sample Receipt Checklist

Client: Shaw Environmental & Infrastructure, Inc

Job Number: 480-4119-1

Login Number: 4119

List Source: TestAmerica Buffalo

List Number: 1

Creator: Rabb, Mike

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	False	ids on bottles do not match coc.
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	True	



November 10, 2011

Mr. Dan Kummer
Niagara County Sewer District #1
7346 Liberty Drive
Niagara Falls, New York 14304-3762

**Subject: Niagara County Sewer District Discharge Monitoring
Semi-Annual Analytical Results
Permit Number: 10-07
Textron Off-Site Groundwater Extraction System
Textron, Inc., Wheatfield, New York
Sample Date: October 19 – 20, 2011**

Dear Mr. Kummer:

Enclosed for your review is the most recent semi-annual discharge monitoring analytical results from Textron, Inc.'s Off-Site Groundwater Extraction System located in Wheatfield, New York. The Off-Site Groundwater Extraction System was brought on-line in March 1993 and discharges to the Niagara County Sewer District (NCSD) sanitary sewer. Shaw Environmental & Infrastructure, Inc. (Shaw) on behalf of Textron, Inc. (Textron) collected four grab samples in accordance with the NCSD Permit Number 10-07 between October 19th and 20th, 2011. The field sampling sheets are included as **Appendix A**. The samples were kept on ice and delivered to TestAmerica, Inc. in Amherst, New York. All sampling activities were conducted in accordance with the requirements stated in NCSD Permit Number 10-07.

During this monitoring period the ProControl™ Supervisory Control and Data Acquisition (SCADA) unit for the Off-Site System experienced multiple electronic issues and eventually failed. On August 2, 2011 during a routine remote monitoring session, the SCADA unit became unresponsive. Shaw sent personnel to the site to assess the problem and attempt to fix it; the unit was found to be locked in a diagnostic loop. All attempts at the site to break the unit out of the diagnostic loop failed. It was decided to leave the system operational but remove the SCADA unit and return it to EOS Research, Ltd (EOS) for repairs. EOS was able to break the unit out of the diagnostic loop, but stated that the unit was unstable due to its age. SCADA unit was shipped back to the site and re-installed on August 29, 2011. Upon installation the unit was unresponsive and locked into the diagnostic loop, at this point it was decided to order a new SCADA unit to replace the existing one. The new unit was brought online on September 15, 2011 and remains operational.

Approximately 8,190,068 gallons of groundwater was extracted by the Off-Site system and discharged to the NCSD sanitary sewer between May 1, 2011 and October 31, 2011. The discharge flow volumes for the months of May, June, July, August, September and October are detailed on **Tables 1, 2, 3, 4, 5 and 6**, respectively. Flow rates reported during periods when the SCADA unit was non-responsive are based on averages from previously established flow rates.

Table 7 contains a summary of the semi-annual discharge monitoring analytical data and an estimate of the discharge loading in comparison to the permitted maximum daily discharge loading limits. As illustrated in **Table 7**, the estimate daily discharge loading during the monitoring period did not exceed the permitted limits. The analytical results for the October 2011 sampling event are provided in **Appendix B**.

Please do not hesitate to contact me at (412) 858-3977 should you have any questions regarding this project.

Sincerely,



Cecelia Byers
Project Manager 1
Shaw Environmental & Infrastructure, Inc.

Please Reply To: Cecelia Campbell

Phone: 412.858.3977

E-Mail Address: Cecelia.Campbell@shawgrp.com

Attachments: Tables
Appendix A – Field Sampling Sheets
Appendix B – Analytical Report

Cc: Greg Simpson - Textron
Shaw – file

Table 1
Niagara County Sewer Discharge Monitoring
Off-Site Groundwater Extraction System
Textron, Inc.
Wheatfield, New York
Permit Number: 10-07
May 1 - May 31, 2011
Daily Flow Rates

Date/Time	Total Flow Reading	Total Daily Flow (gal)
05/01/11 08:00	75,015,877	24,639
05/02/11 08:00	75,040,515	24,638
05/03/11 08:00	75,082,449	41,934
05/04/11 08:00	75,125,271	42,822
05/05/11 08:00	75,168,319	43,048
05/06/11 08:00	75,209,750	41,431
05/07/11 08:00	75,251,420	41,670
05/08/11 08:00	75,292,774	41,354
05/09/11 08:00	75,334,232	41,458
05/10/11 08:00	75,375,755	41,523
05/11/11 08:00	75,417,203	41,448
05/12/11 08:00	--	41,504
05/13/11 08:00	75,500,211	41,504
05/14/11 08:00	75,541,671	41,460
05/15/11 08:00	75,583,285	41,614
05/16/11 08:00	75,626,401	43,116
05/17/11 08:00	75,671,711	45,310
05/18/11 08:00	75,716,462	44,751
05/19/11 08:00	75,762,067	45,605
05/20/11 08:00	75,806,708	44,641
05/21/11 08:00	75,849,987	43,279
05/22/11 08:00	75,893,105	43,118
05/23/11 08:00	--	41,928
05/24/11 08:00	75,976,960	41,928
05/25/11 08:00	76,017,914	40,954
05/26/11 08:00	76,058,803	41,414
05/27/11 08:00	76,100,742	41,414
05/28/11 08:00	76,143,898	43,156
05/29/11 08:00	--	42,544
05/30/11 08:00	76,228,985	42,544
05/31/11 08:00	76,271,641	42,656

Maximum Daily Flow for May (gallons/day): 45,605

Average Daily Flow for May (gallons/day): 41,303

-- - Data not available for date indicated, therefore daily flow data is an average.

Green indicates an estimated total flow reading.

Table 2
Niagara County Sewer Discharge Monitoring
Off-Site Groundwater Extraction System
Textron, Inc.
Wheatfield, New York
Permit Number: 10-07
June 1 - June 30, 2011
Daily Flow Rates

Date/Time	Total Flow Reading	Total Daily Flow (gal)
06/01/11 08:00	76,314,298	42,657
06/02/11 08:00	76,356,954	42,656
06/03/11 08:00	76,399,651	42,697
06/04/11 08:00	76,442,383	42,732
06/05/11 08:00	--	43,135
06/06/11 08:00	--	43,135
06/07/11 08:00	76,571,788	43,135
06/08/11 08:00	76,614,691	42,903
06/09/11 08:00	76,657,495	42,804
06/10/11 08:00	76,700,393	42,898
06/11/11 08:00	76,743,236	42,843
06/12/11 08:00	76,785,533	42,297
06/13/11 08:00	76,827,843	42,310
06/14/11 08:00	76,869,923	42,080
06/15/11 08:00	76,912,057	42,134
06/16/11 08:00	76,953,644	41,587
06/17/11 08:00	76,995,158	41,514
06/18/11 08:00	77,036,771	41,613
06/19/11 08:00	77,078,280	41,509
06/20/11 08:00	--	41,286
06/21/11 08:00	77,160,851	41,286
06/22/11 08:00	77,201,947	41,096
06/23/11 08:00	77,244,637	42,690
06/24/11 08:00	77,288,424	43,787
06/25/11 08:00	77,332,774	44,350
06/26/11 08:00	77,377,854	45,080
06/27/11 08:00	--	45,738
06/28/11 08:00	77,469,330	45,738
06/29/11 08:00	77,514,930	45,600
06/30/11 08:00	77,560,409	45,479

Maximum Daily Flow for June (gallons/day): 45,738

Average Daily Flow for June (gallons/day): 42,968

-- - Data not available for date indicated, therefore daily flow data is an average.

Green indicates an estimated total flow reading.

Table 3
Niagara County Sewer Discharge Monitoring
Off-Site Groundwater Extraction System
Textron, Inc.
Wheatfield, New York
Permit Number: 10-07
July 1 - July 31, 2010
Daily Flow Rates

Date/Time	Total Flow Reading	Total Daily Flow (gal)
07/01/11 08:00	77,605,888	45,479
07/02/11 08:00	77,651,888	46,000
07/03/11 08:00	--	44,663
07/04/11 08:00	--	44,663
07/05/11 08:00	77,785,878	44,663
07/06/11 08:00	--	44,654
07/07/11 08:00	77,875,186	44,654
07/08/11 08:00	77,919,446	44,260
07/09/11 08:00	77,963,223	43,777
07/10/11 08:00	78,007,273	44,050
07/11/11 08:00	78,051,287	44,014
07/12/11 08:00	--	42,861
07/13/11 08:00	78,137,008	42,861
07/14/11 08:00	78,179,818	42,810
07/15/11 08:00	78,223,040	43,222
07/16/11 08:00	78,265,873	42,833
07/17/11 08:00	78,308,840	42,967
07/18/11 08:00	78,351,599	42,759
07/19/11 08:00	78,393,365	41,766
07/20/11 08:00	78,435,831	42,466
07/21/11 08:00	--	41,583
07/22/11 08:00	--	41,583
07/23/11 08:00	78,560,579	41,583
07/24/11 08:00	78,601,518	40,939
07/25/11 08:00	78,643,377	41,859
07/26/11 08:00	--	42,277
07/27/11 08:00	--	42,277
07/28/11 08:00	--	42,277
07/29/11 08:00	--	42,277
07/30/11 08:00	78,854,760	42,277
07/31/11 08:00	78,898,294	43,534

Maximum Daily Flow for July (gallons/day): 46,000

Average Daily Flow for July (gallons/day): 43,158

-- - Data not available for date indicated, therefore daily flow data is an average.

Table 4
Niagara County Sewer Discharge Monitoring
Off-Site Groundwater Extraction System
Textron, Inc.
Wheatfield, New York
Permit Number: 10-07
August 1 - August 31, 2010
Daily Flow Rates

Date/Time	Total Flow Reading	Total Daily Flow (gal)
08/01/11 08:00	78,941,875	43,581
08/02/11 08:00	78,985,353	43,478
08/03/11 08:00	--	43,180
08/04/11 08:00	--	43,180
08/05/11 08:00	--	43,180
08/06/11 08:00	--	43,180
08/07/11 08:00	--	43,180
08/08/11 08:00	--	43,180
08/09/11 08:00	--	43,180
08/10/11 08:00	--	43,180
08/11/11 08:00	--	43,180
08/12/11 08:00	--	43,180
08/13/11 08:00	--	43,180
08/14/11 08:00	--	43,180
08/15/11 08:00	--	43,180
08/16/11 08:00	--	43,180
08/17/11 08:00	--	43,180
08/18/11 08:00	--	43,180
08/19/11 08:00	--	43,180
08/20/11 08:00	--	43,180
08/21/11 08:00	--	43,180
08/22/11 08:00	--	43,180
08/23/11 08:00	--	43,180
08/24/11 08:00	--	43,180
08/25/11 08:00	--	43,180
08/26/11 08:00	--	43,180
08/27/11 08:00	--	43,180
08/28/11 08:00	--	43,180
08/29/11 08:00	--	43,180
08/30/11 00:00	--	43,180
08/31/11 00:00	--	43,180

Maximum Daily Flow for August (gallons/day): 43,581

Average Daily Flow for August (gallons/day): 43,203

-- - Data not available for date indicated, therefore daily flow data is an average.

Table 5
Niagara County Sewer Discharge Monitoring
Off-Site Groundwater Extraction System
Textron, Inc.
Wheatfield, New York
Permit Number: 10-07
September 1 - September 30, 2011
Daily Flow Rates

Date/Time	Total Flow Reading	Total Daily Flow (gal)
09/01/11 00:00	--	43,180
09/02/11 00:00	--	43,180
09/03/11 00:00	--	43,180
09/04/11 00:00	--	43,180
09/05/11 00:00	--	43,180
09/06/11 00:00	--	43,180
09/07/11 00:00	--	43,180
09/08/11 00:00	--	43,180
09/09/11 00:00	--	43,180
09/10/11 00:00	--	43,180
09/11/11 00:00	--	43,180
09/12/11 00:00	--	43,180
09/13/11 00:00	--	43,180
09/14/11 00:00	--	43,180
09/15/11 00:00	0	43,180
09/16/11 00:00	--	49,204
09/17/11 00:00	--	49,204
09/18/11 00:00	--	49,204
09/19/11 00:00	--	49,204
09/20/11 07:10	246,019	49,204
09/21/11 07:10	279,589	33,570
09/22/11 07:10	328,164	48,575
09/23/11 07:10	377,072	48,908
09/24/11 07:10	426,091	49,019
09/25/11 07:10	476,277	50,186
09/26/11 07:10	526,186	49,909
09/27/11 07:10	575,903	49,717
09/28/11 07:10	625,556	49,653
09/29/11 07:10	675,415	49,859
09/30/11 07:10	725,430	50,015

Maximum Daily Flow for September (gallons/day): 50,186

Average Daily Flow for September (gallons/day): 45,771

-- - Data not available for date indicated, therefore daily flow data is an average.

Table 6
Niagara County Sewer Discharge Monitoring
Off-Site Groundwater Extraction System
Textron, Inc.
Wheatfield, New York
Permit Number: 10-07
October 1 - October 31, 2011
Daily Flow Rates

Date/Time	Total Flow Reading	Total Daily Flow (gal)
10/01/11 07:10	776,484	51,054
10/02/11 07:10	829,022	52,538
10/03/11 07:10	882,226	53,204
10/04/11 07:10	935,930	53,704
10/05/11 07:10	990,177	54,247
10/06/11 07:10	1,044,181	54,004
10/07/11 07:10	1,097,631	53,450
10/08/11 07:10	1,150,627	52,996
10/09/11 07:10	1,203,245	52,618
10/10/11 07:10	1,255,495	52,250
10/11/11 07:10	1,307,395	51,900
10/12/11 07:10	1,358,969	51,574
10/13/11 07:10	--	52,131
10/14/11 07:10	--	52,131
10/15/11 07:10	1,515,362	52,131
10/16/11 07:10	1,567,779	52,417
10/17/11 07:10	1,619,994	52,215
10/18/11 07:10	1,671,931	51,937
10/19/11 07:10	1,723,630	51,699
10/20/11 07:10	1,775,198	51,568
10/21/11 07:10	1,827,963	52,765
10/22/11 07:10	1,881,646	53,683
10/23/11 07:10	1,935,456	53,810
10/24/11 07:10	1,989,040	53,584
10/25/11 07:10	2,042,478	53,438
10/26/11 07:10	2,095,624	53,146
10/27/11 07:10	2,149,077	53,453
10/28/11 07:10	2,203,180	54,103
10/29/11 07:10	2,257,122	53,942
10/30/11 07:10	2,310,674	53,552
10/31/11 07:10	2,363,852	53,178

Maximum Daily Flow for October (gallons/day): 54,247

Average Daily Flow for October (gallons/day): 52,852

-- - Data not available for date indicated, therefore dail flow data is an average.

Table 7
Niagara County Sewer Discharge Monitoring
Off-Site Groundwater Extraction System
Textron, Inc.
Wheatfield, New York
Permit Number: 10-07
October 19 - 20, 2011
Sample ID: MH No. 9-3

Parameter via US EPA Method 624	Reported Concentration (µg/L)	Total Flow (gallons per day)⁽¹⁾	Discharge Loading Pounds per Day⁽²⁾	Maximum Daily Discharge Loading Limits
Trichloroethene	< 5.0	51,568	< 0.002151675	1.0
1,2-Dichloroethene (Total)	32	51,568	0.013770719	2.500
Vinyl Chloride	23	51,568	0.009897704	0.4000
Methylene Chloride	< 5.0	51,568	< 0.002151675	0.2

Notes:

Total Flow Limit: 200,000 gallons per day (gpd);

< - Not detected at indicated method detection limit;

For calculation purposes 'Not Detected' values are assigned the value of the method detection limit;

⁽¹⁾ Total flow during sampling period was based on the total flow measurements for the sampling date;

⁽²⁾ Determined as follows: (Concentration in µg/L) x (flow rate in gpd) x (CF)

CF = Conversion Factor 8.3×10^{-9}

Appendix A

Field Sampling Sheets

10 Hazelwood Drive
Amherst, NY 14228-2298
Phone (716) 691-2600 Fax (716) 691-7991

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Client Information		Sampler: <u>Kevin C. Wain</u>		Lab PM: Fox, Candace		Carrier Tracking No(s):			
Client Contact: Mr. Roger Senf		Phone: <u>716-472-0434</u>		E-Mail: candace.fox@testamericainc.com		COC No: 480-17946-2183.1			
Company: TestAmerica Laboratories, Inc.				Page: Page 1 of 1					
Address: 10 Hazelwood Drive		Due Date Requested:		Analysis Requested					
City: Amherst		TAT Requested (days):		Preservation Codes: A - HCL M - Hexane B - NaOH N - None C - Zn Acetate O - AsNaO2 D - Nitric Acid P - Na2O4S E - NaHSO4 Q - Na2SO3 F - MeOH R - Na2S2SO3 G - Amchlor S - H2SO4 H - Ascorbic Acid T - TSP Dodecahydrate I - Ice U - Acetone J - DI Water V - MCAA K - EDTA W - ph 4-5 L - EDA Z - other (specify)					
State, Zip: NY, 14228-2298		PO #: Purchase Order Requested							
Email: rsenf@stl-inc.com		WO #: 523218 OP / 135428							
Project Name: Textron - Wheatfield, NY/Textron		Project #: 48002916							
Site: New York		SSOW#:		Job #:					
Sample Identification		Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, B=biological, A=air)	Field Filtered Sample (Yes or No)		Total Number of Containers	Special Instructions/Note:
MH 9-3		10/19/11	1130	G	Water	X		624, 5ml - (MOD) Priority Pollutant List - VOA - 52	
↓		↓	1725	↓	↓	X			
↓		10/20/11	0045	↓	↓	X			
↓		↓	0800	↓	↓	X			
Possible Hazard Identification ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown ☐ Radiological									
Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months									
Deliverable Requested: I, II, III, IV, Other (specify)									
Special Instructions/QC Requirements:									
Empty Kit Relinquished by:		Date:		Time:		Method of Shipment:			
Relinquished by: <u>Roger Senf</u>		Date/Time: <u>10/20/11 0910</u>		Company:		Received by: <u>ALZ</u>		Date/Time: <u>10-20-11 910</u>	
Relinquished by:		Date/Time:		Company:		Received by:		Date/Time:	
Relinquished by:		Date/Time:		Company:		Received by:		Date/Time:	
Custody Seals Intact: A Yes A No		Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks:					

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
NIAGARA COUNTY SEWER DISTRICT SAMPLING EVENT

Site Name: Textron, Wheatfield, NY

Project Number: 135428

NCSD Permit Number: 10-07

Sample Location: EW-6

Date: 10/19/2011

Time: 1130

Field Personnel: CROWN

Physical Condition of Location: GOOD

Ambient Temperature: 56° F

Wind: BREEZY

Precipitation: RAIN

Sampling Method: Dedicated Poly Bailer

Sample Number: MH No. 9-3

Sample Description: CLEAN

Analysis Requested: 8260 624 PP 45T

Totalizer: _____

Notes: _____

Sampler Signature: Kwix Crow

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
NIAGARA COUNTY SEWER DISTRICT SAMPLING EVENT

Site Name: Textron, Wheatfield, NY

Project Number: 135428

NCSD Permit Number: 10-07

Sample Location: EW- 6

Date: 10/19/11

Time: 1725

Field Personnel: CRONIN

Physical Condition of Location: Good

Ambient Temperature: 54°

Wind: BREEZY

Precipitation: SHOWERS

Sampling Method: Dedicated Poly Bailer

Sample Number: MH No. 9-3

Sample Description: clean

Analysis Requested: 624 PP 451

Totalizer: _____

Notes: _____

Sampler Signature: Kwa Cwa

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
NIAGARA COUNTY SEWER DISTRICT SAMPLING EVENT

Site Name: Textron, Wheatfield, NY

Project Number: 135428

NCSD Permit Number: 10-07

Sample Location: EW-6

Date: 10/20/11

Time: 12 0015

Field Personnel: CROWIN

Physical Condition of Location: OKAY

Ambient Temperature: 45°F

Wind: WINDY

Precipitation: RAIN

Sampling Method: Dedicated Poly Bailer

Sample Number: MH No. 9-3

Sample Description: CROWN

Analysis Requested: 624 PP LIST

Totalizer: _____

Notes: _____

Sampler Signature: Kurt Crowin

TEXTRON, INC.
FIELD SAMPLING DATA SHEET
NIAGARA COUNTY SEWER DISTRICT SAMPLING EVENT

Site Name: Textron, Wheatfield, NY
Project Number: 135428
NCSD Permit Number: 10-07
Sample Location: EW- 6
Date: 10/20/11
Time: 0800
Field Personnel: Chadwick

Physical Condition of Location: Good
Ambient Temperature: 50°
Wind: SE BREEZY
Precipitation: Dry @ Collection, SHOWERS OTHERWISE

Sampling Method: Dedicated Poly Bailer

Sample Number: MH No. 9-3
Sample Description: CURAL
Analysis Requested: 624 PP LIST
Totalizer: _____

Notes: _____

Sampler Signature: Kim Crowl

Appendix B

Analytical Report

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Buffalo

10 Hazelwood Drive

Amherst, NY 14228-2298

Tel: (716)691-2600

TestAmerica Job ID: 480-11544-1

Client Project/Site: Textron - Wheatfield, NY: MH#9-3

Sampling Event: Textron Semi-Annual

For:

Shaw Environmental & Infrastructure, Inc

2790 Mossie Blvd

Monroeville, Pennsylvania 15146-2792

Attn: Ms. Cecelia Campbell



Authorized for release by:

11/4/2011 10:25:47 AM

Candace Fox

Project Manager II

candace.fox@testamericainc.com

LINKS

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results through

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Visit us at:

www.testamericainc.com

The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Sample Summary

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY: MH#9-3

TestAmerica Job ID: 480-11544-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
480-11544-1	MH#9-3	WATER	10/20/11 08:00	10/20/11 15:10
480-11544-2	TRIP BLANK	Water	10/20/11 00:00	10/20/11 15:10

Definitions/Glossary

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY: MH#9-3

TestAmerica Job ID: 480-11544-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
E	Result exceeded calibration range.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
EDL	Estimated Detection Limit
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
RL	Reporting Limit
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Case Narrative

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY: MH#9-3

TestAmerica Job ID: 480-11544-1

Job ID: 480-11544-1

Laboratory: TestAmerica Buffalo

Narrative

Job Narrative
480-11544-1

Comments

No additional comments.

Receipt

All samples were received in good condition within temperature requirements.

GC/MS VOA

Method(s) 624: The following sample was composited by the laboratory on 10/26/11 as requested on the chain-of-custody: MH#9-3 (480-11544-1).

No other analytical or quality issues were noted.

Detection Summary

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY: MH#9-3

TestAmerica Job ID: 480-11544-1

Client Sample ID: MH#9-3

Lab Sample ID: 480-11544-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2-Dichloroethene, Total	32		10	3.2	ug/L	1		624	Total/NA
Vinyl chloride	23		5.0	0.75	ug/L	1		624	Total/NA

Client Sample ID: TRIP BLANK

Lab Sample ID: 480-11544-2

No Detections

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY: MH#9-3

TestAmerica Job ID: 480-11544-1

Client Sample ID: MH#9-3

Date Collected: 10/20/11 08:00

Date Received: 10/20/11 15:10

Lab Sample ID: 480-11544-1

Matrix: WATER

Method: 624 - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.0	0.39	ug/L			10/26/11 20:21	1
1,1,1,2,2-Tetrachloroethane	ND		5.0	0.26	ug/L			10/26/11 20:21	1
1,1,2-Trichloroethane	ND		5.0	0.48	ug/L			10/26/11 20:21	1
1,1-Dichloroethane	ND		5.0	0.59	ug/L			10/26/11 20:21	1
1,1-Dichloroethene	ND		5.0	0.85	ug/L			10/26/11 20:21	1
1,2-Dichlorobenzene	ND		5.0	0.44	ug/L			10/26/11 20:21	1
1,2-Dichloroethane	ND		5.0	0.60	ug/L			10/26/11 20:21	1
1,2-Dichloroethene, Total	32		10	3.2	ug/L			10/26/11 20:21	1
1,2-Dichloropropane	ND		5.0	0.61	ug/L			10/26/11 20:21	1
1,3-Dichlorobenzene	ND		5.0	0.54	ug/L			10/26/11 20:21	1
1,4-Dichlorobenzene	ND		5.0	0.51	ug/L			10/26/11 20:21	1
2-Chloroethyl vinyl ether	ND		25	1.9	ug/L			10/26/11 20:21	1
Acrolein	ND		100	17	ug/L			10/26/11 20:21	1
Acrylonitrile	ND		100	1.9	ug/L			10/26/11 20:21	1
Benzene	ND		5.0	0.60	ug/L			10/26/11 20:21	1
Bromodichloromethane	ND		5.0	0.54	ug/L			10/26/11 20:21	1
Bromoform	ND		5.0	0.47	ug/L			10/26/11 20:21	1
Bromomethane	ND		5.0	1.2	ug/L			10/26/11 20:21	1
Carbon tetrachloride	ND		5.0	0.51	ug/L			10/26/11 20:21	1
Chlorobenzene	ND		5.0	0.48	ug/L			10/26/11 20:21	1
Chloroethane	ND		5.0	0.87	ug/L			10/26/11 20:21	1
Chloroform	ND		5.0	0.54	ug/L			10/26/11 20:21	1
Chloromethane	ND		5.0	0.64	ug/L			10/26/11 20:21	1
cis-1,3-Dichloropropene	ND		5.0	0.33	ug/L			10/26/11 20:21	1
Dibromochloromethane	ND		5.0	0.41	ug/L			10/26/11 20:21	1
Ethylbenzene	ND		5.0	0.46	ug/L			10/26/11 20:21	1
Methylene Chloride	ND		5.0	0.81	ug/L			10/26/11 20:21	1
Tetrachloroethene	ND		5.0	0.34	ug/L			10/26/11 20:21	1
Toluene	ND		5.0	0.45	ug/L			10/26/11 20:21	1
trans-1,3-Dichloropropene	ND		5.0	0.44	ug/L			10/26/11 20:21	1
Trichloroethene	ND		5.0	0.60	ug/L			10/26/11 20:21	1
Trichlorofluoromethane	ND		5.0	0.45	ug/L			10/26/11 20:21	1
Vinyl chloride	23		5.0	0.75	ug/L			10/26/11 20:21	1

Surrogate	% Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		72 - 130		10/26/11 20:21	1
4-Bromofluorobenzene (Surr)	99		69 - 121		10/26/11 20:21	1
Toluene-d8 (Surr)	100		70 - 123		10/26/11 20:21	1

Client Sample ID: TRIP BLANK

Date Collected: 10/20/11 00:00

Date Received: 10/20/11 15:10

Lab Sample ID: 480-11544-2

Matrix: Water

Method: 624 - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.0	0.39	ug/L			10/26/11 20:44	1
1,1,1,2,2-Tetrachloroethane	ND		5.0	0.26	ug/L			10/26/11 20:44	1
1,1,2-Trichloroethane	ND		5.0	0.48	ug/L			10/26/11 20:44	1
1,1-Dichloroethane	ND		5.0	0.59	ug/L			10/26/11 20:44	1

Client Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY: MH#9-3

TestAmerica Job ID: 480-11544-1

Client Sample ID: TRIP BLANK

Lab Sample ID: 480-11544-2

Date Collected: 10/20/11 00:00

Matrix: Water

Date Received: 10/20/11 15:10

Method: 624 - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	ND		5.0	0.85	ug/L			10/26/11 20:44	1
1,2-Dichlorobenzene	ND		5.0	0.44	ug/L			10/26/11 20:44	1
1,2-Dichloroethane	ND		5.0	0.60	ug/L			10/26/11 20:44	1
1,2-Dichloroethene, Total	ND		10	3.2	ug/L			10/26/11 20:44	1
1,2-Dichloropropane	ND		5.0	0.61	ug/L			10/26/11 20:44	1
1,3-Dichlorobenzene	ND		5.0	0.54	ug/L			10/26/11 20:44	1
1,4-Dichlorobenzene	ND		5.0	0.51	ug/L			10/26/11 20:44	1
2-Chloroethyl vinyl ether	ND		25	1.9	ug/L			10/26/11 20:44	1
Acrolein	ND		100	17	ug/L			10/26/11 20:44	1
Acrylonitrile	ND		100	1.9	ug/L			10/26/11 20:44	1
Benzene	ND		5.0	0.60	ug/L			10/26/11 20:44	1
Bromodichloromethane	ND		5.0	0.54	ug/L			10/26/11 20:44	1
Bromoform	ND		5.0	0.47	ug/L			10/26/11 20:44	1
Bromomethane	ND		5.0	1.2	ug/L			10/26/11 20:44	1
Carbon tetrachloride	ND		5.0	0.51	ug/L			10/26/11 20:44	1
Chlorobenzene	ND		5.0	0.48	ug/L			10/26/11 20:44	1
Chloroethane	ND		5.0	0.87	ug/L			10/26/11 20:44	1
Chloroform	ND		5.0	0.54	ug/L			10/26/11 20:44	1
Chloromethane	ND		5.0	0.64	ug/L			10/26/11 20:44	1
cis-1,3-Dichloropropene	ND		5.0	0.33	ug/L			10/26/11 20:44	1
Dibromochloromethane	ND		5.0	0.41	ug/L			10/26/11 20:44	1
Ethylbenzene	ND		5.0	0.46	ug/L			10/26/11 20:44	1
Methylene Chloride	ND		5.0	0.81	ug/L			10/26/11 20:44	1
Tetrachloroethene	ND		5.0	0.34	ug/L			10/26/11 20:44	1
Toluene	ND		5.0	0.45	ug/L			10/26/11 20:44	1
trans-1,3-Dichloropropene	ND		5.0	0.44	ug/L			10/26/11 20:44	1
Trichloroethene	ND		5.0	0.60	ug/L			10/26/11 20:44	1
Trichlorofluoromethane	ND		5.0	0.45	ug/L			10/26/11 20:44	1
Vinyl chloride	ND		5.0	0.75	ug/L			10/26/11 20:44	1
Surrogate	% Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		72 - 130					10/26/11 20:44	1
4-Bromofluorobenzene (Surr)	98		69 - 121					10/26/11 20:44	1
Toluene-d8 (Surr)	100		70 - 123					10/26/11 20:44	1

QC Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY: MH#9-3

TestAmerica Job ID: 480-11544-1

Method: 624 - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 480-37274/5

Matrix: Water

Analysis Batch: 37274

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.0	0.39	ug/L			10/26/11 13:21	1
1,1,2,2-Tetrachloroethane	ND		5.0	0.26	ug/L			10/26/11 13:21	1
1,1,2-Trichloroethane	ND		5.0	0.48	ug/L			10/26/11 13:21	1
1,1-Dichloroethane	ND		5.0	0.59	ug/L			10/26/11 13:21	1
1,1-Dichloroethene	ND		5.0	0.85	ug/L			10/26/11 13:21	1
1,2-Dichlorobenzene	ND		5.0	0.44	ug/L			10/26/11 13:21	1
1,2-Dichloroethane	ND		5.0	0.60	ug/L			10/26/11 13:21	1
1,2-Dichloroethene, Total	ND		10	3.2	ug/L			10/26/11 13:21	1
1,2-Dichloropropane	ND		5.0	0.61	ug/L			10/26/11 13:21	1
1,3-Dichlorobenzene	ND		5.0	0.54	ug/L			10/26/11 13:21	1
1,4-Dichlorobenzene	ND		5.0	0.51	ug/L			10/26/11 13:21	1
2-Chloroethyl vinyl ether	ND		25	1.9	ug/L			10/26/11 13:21	1
Acrolein	ND		100	17	ug/L			10/26/11 13:21	1
Acrylonitrile	ND		100	1.9	ug/L			10/26/11 13:21	1
Benzene	ND		5.0	0.60	ug/L			10/26/11 13:21	1
Bromodichloromethane	ND		5.0	0.54	ug/L			10/26/11 13:21	1
Bromoform	ND		5.0	0.47	ug/L			10/26/11 13:21	1
Bromomethane	ND		5.0	1.2	ug/L			10/26/11 13:21	1
Carbon tetrachloride	ND		5.0	0.51	ug/L			10/26/11 13:21	1
Chlorobenzene	ND		5.0	0.48	ug/L			10/26/11 13:21	1
Chloroethane	ND		5.0	0.87	ug/L			10/26/11 13:21	1
Chloroform	ND		5.0	0.54	ug/L			10/26/11 13:21	1
Chloromethane	ND		5.0	0.64	ug/L			10/26/11 13:21	1
cis-1,3-Dichloropropene	ND		5.0	0.33	ug/L			10/26/11 13:21	1
Dibromochloromethane	ND		5.0	0.41	ug/L			10/26/11 13:21	1
Ethylbenzene	ND		5.0	0.46	ug/L			10/26/11 13:21	1
Methylene Chloride	ND		5.0	0.81	ug/L			10/26/11 13:21	1
Tetrachloroethene	ND		5.0	0.34	ug/L			10/26/11 13:21	1
Toluene	ND		5.0	0.45	ug/L			10/26/11 13:21	1
trans-1,3-Dichloropropene	ND		5.0	0.44	ug/L			10/26/11 13:21	1
Trichloroethene	ND		5.0	0.60	ug/L			10/26/11 13:21	1
Trichlorofluoromethane	ND		5.0	0.45	ug/L			10/26/11 13:21	1
Vinyl chloride	ND		5.0	0.75	ug/L			10/26/11 13:21	1

Surrogate	MB % Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		72 - 130		10/26/11 13:21	1
4-Bromofluorobenzene (Surr)	98		69 - 121		10/26/11 13:21	1
Toluene-d8 (Surr)	101		70 - 123		10/26/11 13:21	1

Lab Sample ID: LCS 480-37274/4

Matrix: Water

Analysis Batch: 37274

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	% Rec	% Rec. Limits
1,1,1-Trichloroethane	20.0	22.2		ug/L		111	75 - 125
1,1,2,2-Tetrachloroethane	20.0	20.6		ug/L		103	61 - 140
1,1,2-Trichloroethane	20.0	20.4		ug/L		102	71 - 129
1,1-Dichloroethane	20.0	20.1		ug/L		101	73 - 128
1,1-Dichloroethene	20.0	19.1		ug/L		96	51 - 150

QC Sample Results

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY: MH#9-3

TestAmerica Job ID: 480-11544-1

Method: 624 - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 480-37274/4

Matrix: Water

Analysis Batch: 37274

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	% Rec	% Rec. Limits
1,2-Dichlorobenzene	20.0	20.4		ug/L		102	63 - 137
1,2-Dichloroethane	20.0	20.8		ug/L		104	68 - 132
1,2-Dichloropropane	20.0	19.7		ug/L		99	34 - 166
1,3-Dichlorobenzene	20.0	20.6		ug/L		103	73 - 127
1,4-Dichlorobenzene	20.0	20.3		ug/L		102	63 - 137
2-Chloroethyl vinyl ether	100	104		ug/L		104	1 - 224
Benzene	20.0	19.9		ug/L		100	64 - 136
Bromodichloromethane	20.0	20.2		ug/L		101	66 - 135
Bromoform	20.0	18.7		ug/L		94	71 - 129
Bromomethane	20.0	26.1		ug/L		131	14 - 186
Carbon tetrachloride	20.0	21.7		ug/L		109	73 - 127
Chlorobenzene	20.0	20.6		ug/L		103	66 - 134
Chloroethane	20.0	20.4		ug/L		102	38 - 162
Chloroform	20.0	20.5		ug/L		103	68 - 133
Chloromethane	20.0	23.9		ug/L		120	1 - 204
cis-1,3-Dichloropropene	20.0	19.9		ug/L		100	24 - 176
Dibromochloromethane	20.0	20.1		ug/L		101	68 - 133
Ethylbenzene	20.0	20.5		ug/L		103	59 - 141
Methylene Chloride	20.0	19.6		ug/L		98	61 - 140
Tetrachloroethene	20.0	20.8		ug/L		104	74 - 127
Toluene	20.0	20.1		ug/L		101	75 - 126
trans-1,3-Dichloropropene	20.0	20.5		ug/L		103	50 - 150
Trichloroethene	20.0	20.0		ug/L		100	67 - 134
Trichlorofluoromethane	20.0	22.9		ug/L		115	48 - 152
Vinyl chloride	20.0	22.5		ug/L		113	4 - 196

Surrogate	LCS % Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	104		72 - 130
4-Bromofluorobenzene (Surr)	101		69 - 121
Toluene-d8 (Surr)	100		70 - 123

QC Association Summary

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY: MH#9-3

TestAmerica Job ID: 480-11544-1

GC/MS VOA

Analysis Batch: 37274

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-11544-1	MH#9-3	Total/NA	WATER	624	
480-11544-2	TRIP BLANK	Total/NA	Water	624	
LCS 480-37274/4	Lab Control Sample	Total/NA	Water	624	
MB 480-37274/5	Method Blank	Total/NA	Water	624	

Lab Chronicle

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY: MH#9-3

TestAmerica Job ID: 480-11544-1

Client Sample ID: MH#9-3

Date Collected: 10/20/11 08:00

Date Received: 10/20/11 15:10

Lab Sample ID: 480-11544-1

Matrix: WATER

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
Total/NA	Analysis	624		1	37274	10/26/11 20:21	TRB	TAL BUF

Client Sample ID: TRIP BLANK

Date Collected: 10/20/11 00:00

Date Received: 10/20/11 15:10

Lab Sample ID: 480-11544-2

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared Or Analyzed	Analyst	Lab
Total/NA	Analysis	624		1	37274	10/26/11 20:44	TRB	TAL BUF

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Certification Summary

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY: MH#9-3

TestAmerica Job ID: 480-11544-1

Laboratory	Authority	Program	EPA Region	Certification ID
TestAmerica Buffalo	Arkansas	State Program	6	88-0686
TestAmerica Buffalo	California	NELAC	9	1169CA
TestAmerica Buffalo	Connecticut	State Program	1	PH-0568
TestAmerica Buffalo	Florida	NELAC	4	E87672
TestAmerica Buffalo	Georgia	Georgia EPD	4	N/A
TestAmerica Buffalo	Georgia	State Program	4	956
TestAmerica Buffalo	Illinois	NELAC	5	100325 / 200003
TestAmerica Buffalo	Iowa	State Program	7	374
TestAmerica Buffalo	Kansas	NELAC	7	E-10187
TestAmerica Buffalo	Kentucky	Kentucky UST	4	30
TestAmerica Buffalo	Kentucky	State Program	4	90029
TestAmerica Buffalo	Louisiana	NELAC	6	02031
TestAmerica Buffalo	Maine	State Program	1	NY0044
TestAmerica Buffalo	Maryland	State Program	3	294
TestAmerica Buffalo	Massachusetts	State Program	1	M-NY044
TestAmerica Buffalo	Michigan	State Program	5	9937
TestAmerica Buffalo	Minnesota	NELAC	5	036-999-337
TestAmerica Buffalo	New Hampshire	NELAC	1	2337
TestAmerica Buffalo	New Hampshire	NELAC	1	68-00281
TestAmerica Buffalo	New Jersey	NELAC	2	NY455
TestAmerica Buffalo	New York	NELAC	2	10026
TestAmerica Buffalo	North Dakota	State Program	8	R-176
TestAmerica Buffalo	Oklahoma	State Program	6	9421
TestAmerica Buffalo	Oregon	NELAC	10	NY200003
TestAmerica Buffalo	Pennsylvania	NELAC	3	68-00281
TestAmerica Buffalo	Tennessee	State Program	4	TN02970
TestAmerica Buffalo	Texas	NELAC	6	T104704412-08-TX
TestAmerica Buffalo	USDA	USDA		P330-08-00242
TestAmerica Buffalo	Virginia	NELAC Secondary AB	3	460185
TestAmerica Buffalo	Virginia	State Program	3	278
TestAmerica Buffalo	Washington	State Program	10	C1677
TestAmerica Buffalo	Wisconsin	State Program	5	998310390

Accreditation may not be offered or required for all methods and analytes reported in this package. Please contact your project manager for the laboratory's current list of certified methods and analytes.

Method Summary

Client: Shaw Environmental & Infrastructure, Inc
Project/Site: Textron - Wheatfield, NY: MH#9-3

TestAmerica Job ID: 480-11544-1

Method	Method Description	Protocol	Laboratory
624	Volatile Organic Compounds (GC/MS)	40CFR136A	TAL BUF

Protocol References:

40CFR136A = "Methods for Organic Chemical Analysis of Municipal Industrial Wastewater", 40CFR, Part 136, Appendix A, October 26, 1984 and subsequent revisions.

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Chain of Custody Record

TestAmerica

Client Information		Company		Lab Info		Barcode Tracking (44):					
Client Contact: Mr. Roger Seal Address: 10 Hazelwood Drive City: Amherst State, Zip: NY, 14228-2288 Phone: 716-472-0434 Email: rseal@atl-inc.com Project Name: Texton - Wheatfield, NY/Texton Site: New York		TestAmerica Laboratories, Inc. Address: 10 Hazelwood Drive City: Amherst State, Zip: NY, 14228-2288 Phone: 716-472-0434 Email: rseal@atl-inc.com Project Name: Texton - Wheatfield, NY/Texton Site: New York		Lab No.: 480-17948-2183.1 Page: Page 1 of 1 Barcode: 716-472-0434		Barcode Tracking (44): 716-472-0434 Barcode: 716-472-0434					
Sample Identification Sample ID: 10/19/11 Sample Date: 10/19/11 Sample Time: 1325 Sample Type: Water Sample Matrix: Water Sample Preservation Code: GT Sample Type (C=Core, G=Grab): GT Sample Matrix (A=Aspirate, B=Bottom, C=Core, D=Drift, E=Other): Water				Analysis Requested Analysis Requested: Aspirate Analysis Requested: Bottom Analysis Requested: Core Analysis Requested: Drift Analysis Requested: Other				Preservation Codes: A - HCL B - NaOH C - Ascorbic Acid D - Na2SO3 E - Na2S2O3 F - NaOH G - Ascorbic Acid H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDTA M - HCL N - NaOH O - Ascorbic Acid P - Na2SO3 Q - Na2S2O3 R - NaOH S - H2SO4 T - TSP Dodecylhydrate U - Ice V - MCAA W - pH 4.5 X - EDTA Y - Other (specify) Z - Other (specify)			
Sample Disposal Sample Disposal: Aspirate Sample Disposal: Bottom Sample Disposal: Core Sample Disposal: Drift Sample Disposal: Other				Special Instructions/Note: Special Instructions/Note: Aspirate Special Instructions/Note: Bottom Special Instructions/Note: Core Special Instructions/Note: Drift Special Instructions/Note: Other				Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) Sample Disposal: Aspirate Sample Disposal: Bottom Sample Disposal: Core Sample Disposal: Drift Sample Disposal: Other			
Deliverable Requested Deliverable Requested: Aspirate Deliverable Requested: Bottom Deliverable Requested: Core Deliverable Requested: Drift Deliverable Requested: Other				Special Instructions/OC Requirements Special Instructions/OC Requirements: Aspirate Special Instructions/OC Requirements: Bottom Special Instructions/OC Requirements: Core Special Instructions/OC Requirements: Drift Special Instructions/OC Requirements: Other				Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) Sample Disposal: Aspirate Sample Disposal: Bottom Sample Disposal: Core Sample Disposal: Drift Sample Disposal: Other			
Empty Kit Returned by Empty Kit Returned by: Aspirate Empty Kit Returned by: Bottom Empty Kit Returned by: Core Empty Kit Returned by: Drift Empty Kit Returned by: Other				Deliverable Requested Deliverable Requested: Aspirate Deliverable Requested: Bottom Deliverable Requested: Core Deliverable Requested: Drift Deliverable Requested: Other				Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) Sample Disposal: Aspirate Sample Disposal: Bottom Sample Disposal: Core Sample Disposal: Drift Sample Disposal: Other			
Relinquished by Relinquished by: Aspirate Relinquished by: Bottom Relinquished by: Core Relinquished by: Drift Relinquished by: Other				Deliverable Requested Deliverable Requested: Aspirate Deliverable Requested: Bottom Deliverable Requested: Core Deliverable Requested: Drift Deliverable Requested: Other				Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) Sample Disposal: Aspirate Sample Disposal: Bottom Sample Disposal: Core Sample Disposal: Drift Sample Disposal: Other			
Relinquished by Relinquished by: Aspirate Relinquished by: Bottom Relinquished by: Core Relinquished by: Drift Relinquished by: Other				Deliverable Requested Deliverable Requested: Aspirate Deliverable Requested: Bottom Deliverable Requested: Core Deliverable Requested: Drift Deliverable Requested: Other				Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) Sample Disposal: Aspirate Sample Disposal: Bottom Sample Disposal: Core Sample Disposal: Drift Sample Disposal: Other			

Login Sample Receipt Checklist

Client: Shaw Environmental & Infrastructure, Inc

Job Number: 480-11544-1

Login Number: 11544

List Source: TestAmerica Buffalo

List Number: 1

Creator: Wienke, Robert

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	TAL
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	N/A	
Chlorine Residual checked.	False	LAB TO CHECK