



**2012 ANNUAL MONITORING REPORT
RCRA CORRECTIVE ACTION
IND 980 700 801**

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REVITALIZING AUTO COMMUNITIES ENVIRONMENTAL
RESPONSE TRUST**

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LIST OF ACRONYMS/SHORT FORMS

1,1-DCE	1,1,1-dichloroethene
1,1,1,-TCA	1,1,1-trichloroethane
mg/L	milligram per liter
AOC	area of concern
AOI	areas of interest
bgs	below ground surface
cis-1,2-DCE	cis-1,2-dichloroethene
CM	corrective measures
CMP	corrective measures plan
CRA	Conestoga-Rovers and Associates
DO	dissolved oxygen
ENVIRON	ENVIRON International Corporation
EPA	Environmental Protection Agency, US
FEMA	Federal Emergency Management Agency
FMG	Field Method Guideline
GMC	General Motors Corporation
GPS	Global Positioning System
HRC	hydrogen release compound
HQ	hazard quotient
ID	sample identification
IDEM	Indiana Department of Environmental Management
IDNR	Indiana Department of Natural Resources
IDW	investigative derived waste
IM	Interim Measure
MCL	Maximum Contaminant Level
MLK	Martin Luther King Jr.
MS/MSD	matrix spike/matrix spike duplicate
NAVD	North American Vertical Datum
ORP	oxidation reduction potential
POTW	publicly owned treatment works
RACER	Revitalizing Auto Communities Environmental Response Trust
RCRA	Resource Conservation and recovery Act
RFI	RCRA Facility Investigation
RISC	Risk Integrated System of Closure
SWMU	Solid Waste Management Unit
TCE	trichloroethene
TCL	target compound list
trans-1,2-DCE	trans-1,2-dichloroethene

LIST OF ACRONYMS/SHORT FORMS
(continued)

U.S.	United States
VC	vinyl chloride
VI	vapor intrusion
VOC	volatile organic compound
WWTP	wastewater treatment plan

1.0 INTRODUCTION

Conestoga-Rovers and Associates (CRA), on behalf of the Revitalizing Auto Communities Environmental Response (RACER) Trust, has prepared this 2012 Annual Groundwater Monitoring Report for the RACER Trust facility located at 2915 Dr. Martin Luther King Junior Boulevard in Anderson, Indiana (Site).

This 2012 Annual Monitoring Report (Report) has been prepared to summarize the results of groundwater and surface water monitoring conducted at and near the Site in 2012. This report is submitted to the Indiana Department of Environmental Management (IDEM) in support of ongoing Resource Conservation and Recovery Act (RCRA) Corrective Action at the Site. The monitoring was conducted pursuant to the Site-wide Groundwater Monitoring Plan (AECOM, October 28, 2010), subsequent recommendations made in the 2010 Annual Groundwater Monitoring Report (AECOM, January 2011) and request for modifications to the Site-wide Groundwater Monitoring Plan (CRA, April 2012).

1.1 OBJECTIVES

The Site-wide groundwater monitoring program was intended to be implemented concurrent to the final corrective measures at the Site. The primary objectives of the Site-wide groundwater monitoring are to:

1. Evaluate the effectiveness of the proposed in-situ corrective measures (CM) for groundwater
2. Monitor the stability of the two volatile organic compound (VOC) plumes

As final corrective measures have not been implemented to date, this report has been prepared to present the stability analysis of the VOC plumes as updated with 2012 data. As appropriate, this report supplements findings of the Final RFI Report (Earth Tech, Inc. and ENVIRON, September 28, 2007) and the previous annual groundwater monitoring reports (Earth Tech, Inc. and ENVIRON, January 31, 2007; Earth Tech, Inc., January 31, 2008; AECOM, February 27, 2009, April 26, 2010, January 31, 2011, and January 31, 2012). It is noted that the historical information in this Report is largely cited from the 2011 Annual Groundwater Monitoring Report (AECOM, 2012), prepared by others.

1.2 REPORT ORGANIZATION

Section 2 of this Report provides a general Site overview. Section 3 summarizes the work conducted as part of the groundwater monitoring program. Section 4 summarizes the hydrogeologic conditions at the Site. A summary of the 2012 analytical data is presented in Section 5. Section 6 includes a statistical analysis regarding the nature and extent of groundwater contamination, including trend analyses of the concentrations of the principal Site VOC constituents in groundwater. Conclusions and recommendations for future monitoring are provided in Sections 7 and 8, respectively.

2.0 GROUNDWATER MONITORING OVERVIEW

2.1 SITE DESCRIPTION

The Site is located in the northwest quarter of Section 23, T19N, R7E, on the southwest side of Anderson, Madison County, Indiana. Formerly, the Site comprised approximately 3,000,000 square feet of manufacturing area situated on 234 acres. Martin Luther King Junior (MLK) Boulevard divides the Site in a north-south direction. General Motors Corporation (GMC) previously conducted automotive parts manufacturing operations in plants on both sides of MLK Boulevard. The former east manufacturing areas (Plants 6 and 9) are bounded by MLK Boulevard on the west, by a railroad on the south, by 29th Street on the north, and by Madison Avenue on the east. A Site location map is provided on Figure 1 and a Site plan is provided on Figure 2.

The manufacturing facilities west of MLK Boulevard, referred to as the Main Plant, were bounded on the west, south and southeast by railroad tracks, and on the north by 25th Street. Facility parking areas were located west of the westernmost railroad, and north of 25th Street. Formerly developed areas of the property were largely covered with asphalt or concrete. Land use surrounding the Site varies from residential and commercial on the north and east, residential and recreational on the south, and agricultural on the west. A small public-access park is located in the northwest part of the property. The Meadowbrook Golf Course is located southeast of the Site.

GM began operations at the MLK Boulevard facility in 1929. Manufacturing plants were expanded several times, generally proceeding from the north end of the Main Plant southward and eastward. East of MLK Boulevard, Plant 9 construction commenced in 1969, and building additions were performed in 1973, 1977, 1981, 1985, 1986 and 1989. Manufacturing operations on the Site ceased in 2006. All facilities west of MLK Boulevard were demolished during the period of late 2007 to early 2009. The demolition included the removal of all concrete building slabs and many areas of pavement around the immediate Main Plant building area. Following demolition, the area was regraded and covered with varying thicknesses of crushed concrete. A soil and vegetative cover were applied during the summer of 2009. The former Main Plant building location is now an open field.

The former Plant 6 and 9 properties and a lot east of Madison Avenue were sold soon after related manufacturing operations ceased in 1997. The remaining portions of the property were held by GMC until its bankruptcy in June 2009 and are currently owned by the RACER Trust. The RACER Trust was created in March 2011 by the United States (U.S.) Bankruptcy Court to clean up and position for redevelopment certain properties

and other facilities owned by former GMC before the 2009 bankruptcy. The Site boundary, historical operations, and Areas of Interest (AOIs) are provided on Figure 3.

2.2 HYDROLOGIC SETTING

2.2.1 PHYSIOGRAPHY

The Site is situated in the New Castle Till Plains and Drainage ways Section of the Central Till Plain Region as described by Gray (2000). This area was affected by multiple continental glaciations that deposited a thick blanket of glacial sediments over the bedrock. The New Castle Till Plains and Drainage ways Section is primarily underlain by complexly stratified glacial diamict deposits, glaciofluvial sand and gravel deposits and glaciolacustrine silt and clay deposits. The area is characterized by broad plains of low relief crossed by relict glacial meltwater valleys (2011 Annual Groundwater Monitoring Report, AECOM, January 31, 2012).

2.2.2 SURFACE WATER DRAINAGE

The Site area is nearly level with elevations ranging from 860 to 880 feet NAVD 88. East of MLK Boulevard the elevation is lowest, and the surface elevation descends into a relict glacial meltwater valley. Former Plant 9, Plant 6, and the Meadowbrook Golf Course are all located in the relict meltwater valley, the western border of which roughly follows the alignment of MLK Boulevard. This valley trends south-southwest from Anderson, Indiana several miles towards Pendleton, Indiana (Brown and others, 2003). A small channelized stream, Stanley Ditch, occupies the north end of the relict meltwater valley and drains westward along the south boundary of the Meadowbrook Golf Course. Stanley Ditch originally flowed to the north between former Plant 6 and Plant 9 but was diverted southward in 1963 to provide storm water relief for the City of Anderson combined sewer system. As a result, Stanley Ditch is now tributary to Prairie Creek and flows to the south down the trend of the valley to Pendleton, Indiana where it joins Fall Creek, a tributary to the West Fork White River.

Surface water run-off from paved areas of the property is directed to the combined sewer system that discharges north to the City of Anderson Publicly Owned Treatment Work (POTW) on the West Fork White River. The combined sewer system flows northward across the Meadowbrook Golf Course property and beneath former Plant 9 up the trend of the relict meltwater channel. Surface water on the northern portion of the Meadowbrook Golf course property is directed through piping, and discharges to ponds. Surface water in the southern portion of the Meadowbrook property drains

southward toward Stanley Ditch that flows along the southern and eastern property boundaries of the golf course.

A drainage divide between Stanley Ditch and Prairie Creek, draining to the south, and the combined sewer system, draining north to West Fork White River, appears to occur near the south side of former Plant 9, perhaps near and along the South Anderson Cutoff railroad embankment. Areas to the south of the railroad embankment, including most of the Meadowbrook Golf Course, are floodway and floodway fringe areas subject to flooding (FEMA, February 18, 1994). (2011 Annual Groundwater Monitoring Report, AECOM, January 31, 2012).

2.2.3 HYDROGEOLOGY

Figure 4 presents a generalized, schematic east-west hydrogeologic cross section of the unconsolidated materials at the Site showing monitoring well completion intervals. The unconsolidated deposits range from less than 20 feet to over 160 feet in thickness and overlie an irregular bedrock surface. Bedrock beneath the Site consists of carbonate rocks of Silurian age. The bedrock topography beneath the Site slopes to the northwest into a pre-glacial bedrock valley. The bedrock is high (above 840 foot elevation) in the southern portion of the former Plant 9 area and at the Meadowbrook Golf Course. Bedrock is generally only about 20 feet below ground surface (bgs) in this area as a result of both the high bedrock elevation and low ground surface elevation in the relict meltwater valley area east of MLK Boulevard. To the northwest, the bedrock elevation descends to below 730 foot elevation at former groundwater production well 11 and the bedrock in this area is in excess of 158 feet bgs.

Detailed hydrogeologic cross sections are presented in both the Stage II RFI Data Report (Earth Tech, March 30, 2005) and the RFI Final Report (Earth Tech and ENVIRON, September 28, 2007). Five distinct geologic units are recognized in the unconsolidated surficial soil materials. These units are identified from top to bottom as Units 1 to 5.

Unit 1 is a heterogeneous fill material consisting of silty clay loam, silty clay, sandy clay, sandy clay loam, and loam texture soil intermixed, in places, with debris consisting of wood, brick, glass, brick, concrete, coal fragments, and cinders. The unit consists of fill material placed at various times during the developmental history of the property and is generally no more than a few feet in thickness. In places, the lower portion of the Unit 1 fill is saturated and a localized perched groundwater zone occurs. The clayey diamicts in the underlying Unit 2 confining unit cause this perched groundwater condition. Saturated conditions have been observed in the basal portion of Unit 1 in several shallow AOC 1 – South Court Area soil borings.

Unit 2 is a glacial diamict of silty clay loam, silty clay, and loam texture with occasional thin, interbedded sand and gravel deposits. Sand and gravel lithologies make up a small percentage of the unit. Unit 2 is thin in southern and eastern parts of the Site, but thickens to the north and west.

Unit 3 consists of stratified sand and gravel and forms the uppermost aquifer beneath the Site. In places, a diamict occurs within Unit 3 and is identified as the Unit 3 Confining Bed. At some locations the confining bed is represented by a distinctive silty texture and laminated structure. The confining bed is hydrologically significant because it separates the Unit 3 aquifer into an upper portion (Unit 3S) and lower portion (Unit 3D). Unit 3 is generally only 10 to 20 feet thick in the eastern part of the Site beneath the meltwater valley. The unit thickens appreciably in the western part of the area where it forms the major portion of the unconsolidated deposits.

Unit 3 is almost entirely within the phreatic zone and is the uppermost aquifer unit at the Site. Groundwater may exist in the unit under both confined and unconfined conditions. Where the base of Unit 2 is relatively high in elevation, the upper few feet of Unit 3 are unsaturated, and unconfined conditions occur. At locations where the base of Unit 2 is relatively low in elevation the top of Unit 3 is saturated, and confined conditions occur.

Conceptually, Unit 3 may be divided into an upper (Unit 3S) and lower (Unit 3D) part. In those places where there is no physical separation between the upper and lower parts of the unit provided by the Unit 3 Confining Bed, the designations 3S and 3D merely provide a convenient way to refer to the upper and lower portions of the Unit 3 aquifer, and the monitoring wells completed therein. Where a physical separation occurs due to the presence of the Unit 3 Confining Bed, Unit 3S refers to that portion of the aquifer above the confining layer and Unit 3D refers to that portion below the confining layer. Locally, the Unit 3 Confining Bed induces a downward vertical gradient within the Unit 3 aquifer. Where the confining bed is absent, water levels in Units 3S and 3D are comparable.

The lateral groundwater gradient in Unit 3S is directed to the northeast in AOC 1 - South Court Area. Locally there are significant variations in the magnitude and direction of the gradient related, in part, to the presence or absence of the Unit 3 Confining Bed. An east-southeast oriented potentiometric trough in Unit 3S persistently occurs in the vicinity MW 40, 42, and 68 where the confining bed is absent. In this area groundwater flow in Unit 3S appears to be directed easterly into the relict meltwater valley.

The hydraulic gradient for Unit 3D is more consistent and the potentiometric surface for this unit suggests an eastward gradient in the South Court Area and along MLK Boulevard into the relict meltwater valley. The north-northeast / south-southwest oriented relict meltwater valley at former Plant 9 and the Meadowbrook Golf Course appears to induce a hydraulic gradient to the south along its axis. Contaminants in the lower portion of Unit 3 would be expected to move generally eastward and then southward near the former WWTP area.

Unit 4 consists of hard diamict of loam or clay loam texture. The unit forms a confining bed between Unit 3 and Silurian carbonate bedrock. The unit is absent from the eastern part of the area at Plant 9 and portions of the adjacent Meadowbrook Golf Course.

Two deep bedrock borings at the north end of the Site (MW 62 and MW 71) encountered a bed of cobbles above the bedrock surface. This zone is referred to as Unit 5. The unit was encountered at no other locations. (2011 Annual Groundwater Monitoring Report, AECOM, January 31, 2012).

2.3 PREVIOUS GROUNDWATER INVESTIGATIONS

The following sections summarize groundwater investigations that have been conducted at the Site. Monitoring wells on and adjacent to the Site have been installed at various times. There are currently a total of 97 monitoring wells in the area as shown on Figure 2. The earliest Site wells (MW 1 to MW 17) were installed in 1992 and 1993 for the purposes of evaluating a suspected waste oil leak at Area 1 – Former Waste Oil Tank [Solid Waste Management Unit (SWMU) 16]. The longest monitoring history exists for these wells. Most of the 1992 – 1993 wells were installed in Unit 3S. No evidence of a significant waste oil leak was found at SWMU 16, but elevated concentrations of VOCs, primarily trichloroethene (TCE), cis-1,2-dichloroethene (cis-1,2-DCE) and vinyl chloride (VC) were detected in several wells in this area. These wells are now known to be located in and around a source area for the Area 1 – South Court VOC plume, as described later in the report.

Work associated with RFI Stage I in 2000 – 2001 included installation of 19 new monitoring wells (MW 18 to MW 37) and collection of 85 groundwater samples from new and existing wells. The new wells were completed in Units 1, 3S, and 3D. The Stage I investigations partially delineated a groundwater VOC plume extending north and east from AOC 1 - South Court. This plume was found to lie underneath several previously-defined AOIs and was referred to as Area 1. The Stage I RFI investigations identified concentrations of TCE, cis-1,2-DCE, and vinyl chloride above screening criteria based on state and federal Maximum Contaminant Levels (MCLs). A Stage I RFI

report was completed in 2001, and this report included a work plan for additional groundwater delineation work in both on and off-Site areas (Earth Tech and ENVIRON, July 31, 2001).

Stage II RFI investigations began in late 2003. Work associated with the Stage II RFI in 2003 – 2005 included installation of 47 monitoring wells (MW 38 to MW 84) and collection of 182 groundwater samples from both new and existing wells. Area 1 was expanded to include Plant 9 as well as off-Site areas including Meadowbrook Golf Course. Seven wells (MW-1 to MW-7) were installed on the golf course by others in 2003. Sampling of MW-4 in October 2003 indicated that high concentrations of cis-1,2-DCE and vinyl chloride were present. Additional wells (MW 56, 57, 58 77, and 85) were installed by GMC on the golf course in 2004 and 2007 to delineate the VOC plume southeast of MW-4. These and other RFI Stage II monitoring wells delineated the concentrations of TCE, cis-1,2-DCE, and vinyl chloride above MCLs both on and off-Site (Earth Tech and ENVIRON, September 28, 2007). Three additional monitoring wells (MW 86, MW 87, and MW 88) were installed on the Plant 9 property in October 2010 to provide additional downgradient plume delineation. One well was installed downgradient of MW49 (MW89-11) in 2011 to provide additional downgradient plume delineation at a nearby residential property. In 2012 two monitoring wells (MW90-12 and MW91-12) were installed near a recently identified AOI referred to as former Bay M26/M27 to confirm the presence of metals impacts, if any.

From October 2005 until October 2007 GMC conducted quarterly monitoring of a selected group of monitoring wells according to an interim Site-wide groundwater monitoring plan (Conestoga-Rovers & Associates, September 20, 2005). This work was conducted for nine consecutive quarters ending in October 2007. Summary results from this monitoring have been provided in the previous 2006 and 2007 Annual Groundwater Monitoring Reports (Earth Tech and ENVIRON January 31, 2007, January 31, 2008). An additional round of groundwater monitoring was conducted in February 2008.

The interim monitoring program was replaced by a Site-wide groundwater monitoring plan associated with the draft Final Corrective Measures Proposal (CMP) for the facility. This program conducts semiannual sampling at a modified well list with sampling of two surface water monitoring points on the Meadowbrook Golf Course conducted three time per year. The sampling plan for this program (AECOM, October 28, 2010) was approved by the IDEM on November 24, 2010. Sampling under this program has been conducted since June 2008. (2011 Annual Groundwater Monitoring Report, AECOM, January 31, 2012).

2.4 AREA 1 – SOUTH COURT AND RELATED AREAS

The groundwater contaminate plumes at the Site are associated with Area 1 – South Court and Related Areas. Previous isoconcentration maps for Unit 3 suggest there are two separate VOC plumes. One plume is associated with Area 1 – South Court. The AOC 1 – South Court plume extends in a northeast direction from the South Court beneath several SWMUs in the former Main Plant building area. The predominant VOC contaminants detected in this area are TCE, cis-1,2-DCE, and vinyl chloride. The highest reported concentrations of TCE in this plume are found in the South Court at MW 3 (Unit 3S) and MW 15 (Unit 3S) and MW 31R (Unit 1). Perched groundwater in Unit 1 appears to serve as a source area for VOC contaminants in Unit 3. These VOC contaminants are present in both the 3S and 3D portions of Unit 3, but concentrations are generally higher in the upper portion of the unit.

A separate plume is located along and east of MLK Boulevard. The primary evidence for separation of this plume from the AOC 1 – South Court plume comes from five Unit 3S wells located between the plumes where VOCs have not been detected, or detected at only very low levels (MW 16, MW 17, MW 46, MW 57 and MW 84). The VOC plume east of MLK Boulevard extends from an apparent source near MW 68 and the former WWTP along MLK Boulevard eastward toward former Plant 9 and the Meadowbrook Golf Course. The plume has migrated to the south to at least MW 85 on the golf course. This plume is referred to as the former WWTP Area plume. The predominant VOC constituents detected in this area are cis-1,2-DCE, and vinyl chloride. TCE is only a minor plume component. (2011 Annual Groundwater Monitoring Report, AECOM, January 31, 2012).

2.5 INTERIM MEASURES

GMC implemented three interim measures (IMs) related to soil and groundwater at the Site. One interim measure included the removal of soil at the MW 31 area of AOC 1 – South Court that contained TCE concentrations that were an order of magnitude greater than the soil concentrations in other portions of the area. In addition to removing the soil in this area, perched groundwater in Unit 1 fill was treated with hydrogen release compound (HRC®) as a source control measure for TCE, cis-1,2-DCE, and vinyl chloride in Unit 1 and the underlying Unit 3 groundwater. During the IM, monitoring well MW 31 completed in the fill soil was removed. Following the IM a replacement well (MW 31R) was installed at the former MW 31 well location.

The second interim measure implemented by GMC included the abandonment of two potable wells at the Meadowbrook Golf Course and subsequent connection of the golf

course to public water supply. In addition, GMC and the owners of the Meadowbrook Golf Course have entered into an access agreement that prohibits the use of groundwater under the golf course property. The agreement does allow use of surface water from a pond on the property for irrigation purposes. Samples from this pond are regularly collected and analyzed for VOCs.

The third interim measure implemented by GMC included the abandonment and plugging of five former groundwater production wells on Site. This work was completed during the period April 30 to September 4, 2007 in accordance with Indiana Department of Natural Resources (IDNR) well abandonment rules (312 IAC 13). Abandonment activities included electrical disconnect, pump motor and pump column removal, and well grouting. The work followed a written work plan for well abandonment (Earth Tech, July 27, 2006) and was conducted by a licensed State of Indiana water well drilling contractor. The work is summarized in an Earth Tech memo dated November 16, 2007. (2011 Annual Groundwater Monitoring Report, AECOM, January 31, 2012).

3.0 GROUNDWATER AND SURFACE WATER MONITORING ACTIVITIES

Groundwater and surface water monitoring activities were conducted in 2012 in general accordance with the Site-wide Groundwater Monitoring Plan, as modified. The Site-wide groundwater monitoring program includes 34 monitoring wells sampled annually with a subset of these wells sampled semi-annually. The surface water monitoring program includes sampling the Meadowbrook Golf Course Irrigation Pond during the spring, summer, and fall seasons. A summary of the Site-wide groundwater monitoring program is provided in Table 1. Monitoring well construction details for all the monitoring wells on-Site are provided in Table 2.

3.1 WATER LEVEL MEASUREMENTS

Water level measurements were collected during the May and October 2012 monitoring events. During the May 2012 event, water levels were generally collected from accessible monitoring wells included in the Site-wide groundwater monitoring program. During the October 2012 event, water levels were collected from all accessible monitoring wells. Some monitoring wells were not gauged during either event as they could not be located or were not accessible. The static groundwater elevations measured during the May and October 2012 monitoring events are summarized in Table 3, along with previous groundwater elevations measured in October 2011 for comparative reference.

3.2 MONITORING WELL SAMPLING

There are currently 34 wells included in the annual monitoring activities as summarized in Table 1. Semi-annual groundwater was conducted by AECOM between May 14, and 16, 2012. Annual groundwater monitoring was conducted by CRA between October 10, and 17, 2012. A sample key summarizing the groundwater samples collected during the May and October 2012 monitoring events is provided in Table 4.

Low-flow groundwater sampling techniques were employed to collect groundwater samples. Prior to groundwater sample collection, the monitoring wells were purged to the extent practical to remove suspended solids, reduce turbidity, and allow visual observation of sample color. Field parameters including conductivity, dissolved oxygen (DO), oxygen reduction potential (ORP), pH, temperature, and turbidity were recorded. Groundwater samples, including field duplicate and matrix spike/matrix spike duplicate (MS/MSD) samples, were submitted to TestAmerica for chemical analysis of target compound list (TCL) VOCs using analytical method 8260B. AECOM's

field sampling sheets from the May 2012 sampling event are provided in Appendix A and well stabilization parameters recorded by CRA are provided in Table 5.

3.3 SURFACE WATER SAMPLING

Surface water samples were collected by AECOM on May 16, 2012 and August 2, 2012 and by CRA on October 16, 2012 from the central irrigation pond located southeast of MW 85 on the Meadowbrook Golf Course. Samples were collected near the irrigation water intake (Pond Intake) and also from a location closest to MW 85 (Pond North). Surface water samples, were submitted to TestAmerica for chemical analysis of TCL VOCs using analytical method 8260B.

3.4 SAMPLING PROTOCOL

Monitoring well and surface water samples collected were assigned a unique sample identification (ID) number. Sample ID numbers were recorded in a field book with the corresponding sample location.

All monitoring well samples were collected using low-flow submersible pumps that are dedicated to the project and well-specific dedicated Teflon-lined pump discharge tubing. All non-consumable equipment that contacted groundwater was decontaminated in accordance with the Field Method Guidelines (FMGs) contained in the Site-wide Groundwater Monitoring Plan. Consumable equipment and non-hazardous solid waste were disposed of off-Site.

Investigative derived waste (IDW) generated from purge water and decontamination fluid during monitoring activities was containerized in an on-Site bulk polyethylene tank. A non-hazardous waste profile for the IDW was developed in early 2011. The IDW was removed from the Site for appropriate off-Site disposal on December 21, 2012 by Heritage Environmental Services.

4.0 POTENTIOMETRIC SURFACE MAPPING

Groundwater elevations were recorded at select monitoring wells in May and all accessible monitoring wells in October 2012. The groundwater elevations measured during the May and October 2012 monitoring events are summarized in Table 3, along with previous groundwater elevations measured in October 2011 for comparative reference. Water levels measured during the May event were generally higher than those measured during October. It is noted that some water levels collected during the October event were inconsistent with previous events. In these instances, seemingly anomalous water level readings were excluded from development of the potentiometric maps.

Based on the October 2012 groundwater elevations, CRA developed potentiometric groundwater contours for Unit 3S, Unit 3D, and the bedrock aquifers as shown on Figures 5 to 7.

The groundwater contours for the Unit 3S data are provided on Figure 5. The groundwater elevation contour map indicates that there is a general northeasterly gradient beneath the central and northern portions of the former Main Plant building. Beneath the southern portion of the former Main Plant, groundwater flow has a stronger easterly component.

Data from the October event again indicates the presence of a prominent groundwater mound, or ridge in Unit 3S that extends in a north-south arc from the MW 46 area on the south to about MW 29 on the north. As discussed in previous annual reports, this groundwater high appears to separate the AOC-1 South Court and WWTP area plumes. The AOC-1 South Court plume extends beneath the former Main Plant Building and affects several monitoring wells including, from south to north, MW 79, MW 60, and MW 51. In contrast, the Unit 3S monitoring wells along the arc including MW 46, MW 16, MW 84, MW 59, and MW 29 have not shown any significant VOC contamination.

The groundwater contours for the Unit 3D data are provided on Figure 6. The groundwater elevation contour map indicates that there is a general easterly gradient across the west portion of the Site and a general northwesterly gradient across the east portion of the Site into the Meltwater Valley.

The groundwater contours for the bedrock aquifer data are provided on Figure 7. The groundwater elevation contour maps indicate that there is a general easterly gradient across the Site.

5.0 ANALYTICAL RESULTS

A sample key (Table 4) summarizes the groundwater and surface water monitoring conducted in 2012. The 2012 laboratory analytical data generated from the groundwater and surface water sampling have been summarized in Tables 6 and 7, respectively. Analytical data from all sampling events between 2008 and 2012 for monitoring wells included in the Groundwater Monitoring Program are presented on Figure 8 and Figure 9. Excluding chlorobenzene, styrene, and tetrachloroethene, the VOC parameter list shown on Figure 8 and Figure 9 includes any VOC compound that has exceeded conservative screening criteria at any well or surface water location during any sampling event. As noted in previous annual reports, chlorobenzene, styrene, and tetrachloroethene were detected in one June 2008 groundwater sample at MW 40 (WG-062608-JD-007) at concentrations over the drinking water criteria. Chlorobenzene and styrene have only been detected in this one sample, and the reported concentrations of 0.15 mg/L (with qualifier J - estimated value below reporting limit) and 0.14 mg/L (also with qualifier J), respectively, are only slightly higher than the drinking water criteria of 0.1 mg/L. Both results were well below the sample reporting limit of 1.0 mg/L. Tetrachloroethene has been detected in only one groundwater sample at the site since 2008. This detected concentration (0.43 mg/L with qualifier J in the June 2008 MW 40 sample) exceeded the drinking water criteria of 0.005 mg/L. Again the reported concentration of 0.43 mg/L was well below the sample reporting limit of 1.0 mg/L. Chlorobenzene, styrene, and tetrachloroethene were not detected in the subsequent events. For these reasons, chlorobenzene, styrene, and tetrachloroethene are not included in Figure 8 or Figure 9. A note of explanation is provided on Figure 9. The screening procedure is explained in Section 5.1.

TCE, cis-1,2-DCE and vinyl chloride remain the primary constituents associated with the AOC 1 - South Court and Former WWTP Area VOC plumes. ISO concentration maps for TCE, cis-1,2-DCE and vinyl chloride are presented on Figures 10 through 12, respectively.

Data verification and validation reports for the analytical data collected during the 2012 monitoring activities were completed by CRA and are provided in Appendix B.

5.1 RISK-BASED SCREENING

A conservative risk-based screening was performed on the groundwater and surface water data collected during the Site-wide groundwater monitoring program in 2012. The data were compared to conservative risk-based screening criteria based on potential exposure scenarios that were evaluated in the Final RFI Report even though some of the

scenarios, such as potable use of groundwater, do not exist currently and are not reasonably expected in the future.

The groundwater monitoring data collected from areas where current and reasonably expected future land use is commercial/industrial were screened against the following conservative criteria: 1) state and federal MCLs established under the Safe Drinking Water Act and equivalent drinking water limits for constituents without MCLs; 2) occupational and risk-based vapor intrusion criteria for industrial buildings; and 3) risk-based criteria for construction worker contact with groundwater. The equivalent drinking water limits are generic risk-based drinking water concentrations calculated using conservative, standard default exposure factors for estimating high-end exposures through daily drinking water consumption. The groundwater vapor intrusion criteria are calculated using generic industrial building parameters and Site-specific soil properties and groundwater depth. The groundwater contact criteria are risk-based criteria calculated using exposure factors for estimating exposure of workers who could contact shallow groundwater during subsurface construction activities. Derivation of the Site-specific screening criteria is presented in the Final RFI Report. Sampling points screened against these criteria are highlighted in orange in Figure 12.

Groundwater data collected from areas where current and reasonably expected future land use is not commercial/industrial were screened against the same drinking water and groundwater contact criteria discussed above, as well as risk-based groundwater vapor intrusion criteria for residential buildings and risk-based groundwater criteria for non-potable residential use (based on a "kiddie" pool exposure scenario which represents a reasonable worst-case among typical non-potable uses). Derivation of the Site-specific screening criteria is presented in the Final RFI Report. Sampling points screened against these criteria are highlighted in blue in Figure 11.

Site-specific risk-based groundwater screening criteria are based on a target cancer risk of 10^{-5} and non-carcinogen hazard quotient (HQ) of 1. Derivation of the Site-specific screening criteria used to evaluate the 2012 groundwater monitoring data is presented in Section 5 and Attachment C of the Final RFI Report. (2011 Annual Groundwater Monitoring Report, AECOM, January 31, 2012). It is noted that revisions to Section 5 and Attachment C of the Final RFI Report are in progress which may affect the risk-based groundwater screening criteria. Until these revisions are completed and approved by IDEM, the 2007 Site-specific screening criteria will be used to assess the data.

5.2 AOC 1 – SOUTH COURT PLUME

The AOC 1 – South Court plume area contains primarily elevated concentrations of TCE with the greatest TCE exceedances in monitoring wells near the AOC 1 – South Court source area (i.e., MW 3). Though some constituents exceed the drinking water criteria, no constituents have a concentration in groundwater that exceeds the construction worker groundwater contact criteria or the screening criteria based on vapor intrusion. A summary of significant findings with respect to the 2012 analytical results for the South Court is provided in the following paragraphs.

The concentration of cis-1,2-DCE at MW49 in October 2012 was the highest recorded value to date which indicates a slight expansion of the plume off-Site. Downgradient of MW 49 (east-southeast), MW 89-11 was non detected for VOCs with the exception of an estimated concentration of 1,1,1 - trichloroethane of 0.00027 mg/L, below the laboratory reporting limit. In October 2012 the extent of the AOC 1 – South Court plume remained defined on the north and east sides with non-detect results for all VOC constituents at monitoring wells MW 37, MW 46, MW 75, and MW 76.

MW 12, an intermediate Unit 3 depth monitoring well (Unit 3I), located west of the former Main Plant building, continues to show a long term decline in cis-1,2-DCE concentration, the principal VOC compound in this well. This well is located in an upgradient Unit 3D position. VOC contamination was likely mobilized to this upgradient position as a result of historic groundwater production well pumping at PW 11 and PW 12 which acted to reverse the normal eastward gradient. Pumping of these wells ceased in about 1989 when the facility converted to city water. Both production wells were plugged and abandoned in 2007. The decline in cis-1,2-DCE concentration since 1993 is likely attributable to the cessation of pumping.

5.3 FORMER WWTP AREA PLUME

Monitoring wells in former WWTP Area plume area contain primarily elevated concentrations of cis-1,2-DCE and vinyl chloride. In general groundwater exceedances relate to drinking water criteria however, exceedances of the residential non-potable groundwater use criteria were identified at monitoring wells on the Meadowbrook Golf Course (MW 85, MW 4, and MW 58). No exceedances of the construction worker groundwater contact criteria or the screening criteria based on vapor intrusion were noted. A summary of significant findings with respect to the 2012 analytical results for the WWTP Area is provided in the following paragraphs.

In 2012, several monitoring wells within the tail and marginal areas of the former WWTP area plume had the highest recorded levels of vinyl chloride or cis-1,2-DCE to date. The monitoring wells included Unit 3D monitoring wells MW 28, MW 57, MW 66, and MW 80 and bedrock monitoring well MW 81 where concentrations exceed the vinyl chloride drinking water screening criteria.

In 2012, perimeter monitoring wells MW-2, MW 56, MW 61, MW 86, and MW 88 did not contain VOC contaminants above the reporting limit.

5.4 EXTENT OF GROUNDWATER CONTAMINATION

Figure 10 to Figure 12 show the concentrations of the principal VOC constituents TCE, cis-1,2-DCE and VC in groundwater for hydrogeologic unit 3S. These isoconcentration maps are based on October 2012 data and update those contained in the 2011 Annual Groundwater Monitoring Report (AECOM, January 2011). The October 2012 data for each well are posted on the maps with non detect results presented as half of the detection limit.

Since the Unit 3S confining unit is absent in the area of former Plant 9 and portions of the Meadowbrook Golf Course, and Unit 3 is relatively thin in these areas, the VOC data from wells in these areas may be shown on the Unit 3S isoconcentration maps. Combining data in this manner provides a useful portrayal of the former WWTP Area plume from its source in the upper part of Unit 3 near MW 68 to its tail area occurrences at former Plant 9 and Meadowbrook Golf Course.

The isoconcentration maps continue to suggest that there are two separate VOC plumes. One plume is associated with AOC 1 – South Court and the second plume is derived from an apparent source area near MW 68. The plumes are separated by a series of Unit 3S wells where VOCs have not been detected, or have been detected only at very low levels (MW 16, 17, 37, 46, 59 and 84). Of these wells, MW 37 and MW 46 were sampled in 2012 and no VOC compounds were detected. A persistent groundwater ridge in Unit 3S occurs along this line of wells, and this mound appears to serve as a hydraulic barrier separating the two plume areas.

The AOC 1 – South Court plume in Unit 3S extends in a northeast direction from AOC 1 – South Court. The eastward extent of the plume appears to be limited by the groundwater mound noted in the preceding paragraph. The plume is bounded to the northeast by MW 76 which was sampled in October 2012 and continues to show no VOC compounds.

The former WWTP Area plume extends eastward from the apparent source area near MW 68 towards former Plant 9 and has migrated to the east to the vicinity of MW 65 and to the southeast to the vicinity of MW 85. This VOC plume is composed primarily of cis-1,2-DCE and the highest reported concentrations occur at MW 40, MW 42, MW 68, and MW-4.

Prior to July 2006, MW 68, located just west of MLK Boulevard generally had the highest cis-1,2-DCE concentration in this plume and is inferred to be closest to the VOC source area. From December 2006 until April 2009 the highest cis-1,2-DCE concentration was generally found downgradient at MW 40. Since December 2009, the highest cis-1,2-DCE concentration has generally been found at MW-4, as indicated on the current isoconcentration map (AECOM, 2012).

The northeastern extent of the WWTP Area plume is established by monitoring wells MW 86 and MW 88 where no VOC compounds were reported in 2012.

Vinyl chloride and TCE are subordinate components of the former WWTP Area plume. TCE is a relatively minor component even in the source area of this plume (Figure 5-1). The highest reported concentrations for vinyl chloride occur downgradient at MW 40, MW-4, and MW 85. The east edge of the former WWTP Area plume is marked by persistent occurrences of vinyl chloride in Unit 3D wells MW 58, 64, 66, and 80.

5.5 SURFACE WATER

Cis-1,2-DCE, trans-1,2-DCE and vinyl chloride were detected at surface water monitoring locations Pond North and Pond Intake during one or more surface water sampling events conducted in 2012. Vinyl chloride was detected above the drinking water criteria at Pond Intake in May 2012 and August 2012 but was detected below the drinking water criteria in October 2012. Vinyl chloride was also detected above the drinking water criteria at Pond North during each of the three 2012 surface water monitoring events. The detected concentrations of vinyl chloride in surface water are within the range of historically detected concentrations. Detected concentrations of cis-1,2-DCE and trans-1,2-DCE do not exceed the screening criteria.

6.0 STATISTICAL ANALYSIS

The required statistical data evaluation is presented in Section 4 of the Site-Wide Groundwater Monitoring Plan (Monitoring Plan, AECOM, 2010) and includes the following required elements:

- The statistical evaluation is to be conducted to determine whether the contaminant plumes are stable (i.e., not increasing over time).
- The principal VOC compounds to be considered in the evaluation are TCE, cis-1,2-DCE and vinyl chloride.
- The evaluation of stability is to be carried out using the Mann-Kendall trend test following IDEM RISC guidance (IDEM, February 15, 2001). Notably:
 - A minimum of 4 samples is required to perform the trend test.
 - A minimum detection frequency of 75 percent is required to perform the trend test.
 - Non-detects should be assigned a value below the lowest detected value in the data set.
 - Any field duplicate results should be averaged prior to carrying out statistical testing.
- Trend testing is to be carried out using a significance level of (α) 0.10 (i.e., 90 percent confidence).
- A one-tailed trend test is to be performed (i.e., testing for increases only), using the following statistical hypotheses:
 - Null (no effect) hypothesis (H_0) = there is no trend or a decreasing trend in chemical concentrations over time.
 - Alternative hypothesis (H_A) = there is an increasing trend over time in chemical concentrations.

The following subsections describe the specific approaches used in carrying out the statistical data evaluation. The data considered in the trend tests are presented in concentration vs. time graphs in Appendix C, and in tabular format in Table C-1.

6.1 MANN-KENDALL TEST

Methods for statistical trend testing of groundwater quality data are discussed in Section 4.3 of USEPA (2006), Chapter 12 of Helsel & Hirsch (USGS, 2002) and other relevant guidance and reference texts. The evaluation of trends in environmental data is often complicated by factors such as seasonality in data, outlying (grossly atypical) data points, the presence of censored (non-detect) data, small data sets (due to the relatively high costs associated with sample collection and analysis, particularly for trace

concentration analyses) and non-linearity in any patterns present through time. Different tests exist, which balance the statistical power of detecting trends against susceptibility to outliers, deviations from model assumptions (e.g., linearity) and the ability to incorporate non-detect data into the analyses.

The Mann-Kendall trend test is suitable for general application across a variety of environmental data applications. This test is non-parametric (rank-based), and therefore robust with respect to outlying observations. The Mann-Kendall test neither assumes a particular data distribution (e.g., normal) nor data pattern tested (e.g., linear trend), but rather tests for a monotonic (single-direction) trend in the data over time. Although the test is not as powerful as parametric tests are under optimal conditions, its wide range of applicability makes it a good candidate for use when testing numerous data sets where the effort required for detailed characterization and selection of specific trend tests on a case-by-case basis is not appropriate.

As specified in the Groundwater Monitoring Plan, the Mann-Kendall trend test was used to evaluate the principal VOC monitoring data for the presence of temporal trends. Computational details for the test may be found in Section 4.3.4.1 of USEPA (2006). The test was applied for data sets containing up to 25 percent non-detects using a one-tailed formulation and a significance level of 0.1, as described above.

Trend tests were carried out separately for each principal VOC at each monitoring well with sufficient temporal data to perform the Mann-Kendall test.

It was noted in two cases, TCE at MW 31R and vinyl chloride at MW 3, non-detect results were present at somewhat-elevated detection limits above the majority of the detected values. In such cases, the comparison of non-detect and detected values is ambiguous (i.e., it cannot be assigned with certainty that the non-detect results are above or below the detected values). In these cases, trend testing was performed excluding the non-detect results, as noted in the table of results in Table 8. Current statistical guidance (e.g., USEPA, 2010) would recommend that any detected values lower than the maximum detection limit for a non-detect be "censored" to that detection limit (i.e., all lower values be considered as non-detects). However, doing so would have reduced the detection frequency to much less than the 75 percent required in the Groundwater Monitoring Plan, and therefore carrying out the trend tests using detected values only permits an appropriate assessment with minimal information loss (i.e., removing a few ambiguous non-detects vs. censoring the majority of the data).

6.2 OUTLIER TESTING

Prior to carrying out trend tests, each data set was screened for the presence of statistical outliers. An outlier is an observation that differs substantially (atypically) from the rest of the population.

Outliers may be identified by graphical or statistical methods. USEPA (2006, 2009) recommends The Extreme Value Test (Dixon's Test) for testing for outliers in data sets containing up to 25 points (the upper limit of this procedure), which was the case for all monitoring data sets evaluated. Dixon's test considers both extreme low values and extreme high values. An important element of assessing outliers is identifying the underlying data distribution of a particular data set prior to performing the test. The data may follow a normal (Gaussian) distribution, in which case the original (untransformed) data are subjected to the outlier test. However, if a data set follows another statistical distribution, (i.e., gamma or lognormal) the data must be transformed prior to using Dixon's test. In testing data distributions for the principal VOC data sets considered, the Shapiro-Wilk W-Test (USEPA, 2006, 2009) was applied using original, cube-root-transformed [approximating the gamma distribution (USGS, 2002)], and log-transformed data sets.

Consistent with the requirements of the Groundwater Monitoring Plan for trend testing, outlier tests were performed only for datasets of four or more points and having 75 percent or more detected values. Outlier testing was performed using a significance level (α) of 0.05 (i.e., 95 percent confidence).

The results of the data distribution and outlier tests are presented in Table C-2. Statistical outliers were identified for cis-1,2-DCE at MW 8, MW 14, MW 31R and MW 79; and for vinyl chloride at MW 3, MW 8, MW 28, MW 41, and MW 66, as indicated in the Table C-2.

Where statistically-significant outliers were identified, trend testing was carried out twice; first considering all data and second using outlier-excluded data sets. In all cases, the results of the trend tests (i.e., increasing or no trend identified) were consistent both with and without the outliers. Therefore, the presence of statistical outliers in the principal VOC data sets has not impaired the ability of the present statistical evaluation to identify significant temporal trends, where present in the monitoring data.

6.3 RESULTS

The results from the Mann-Kendall trend test are shown in Table 8. A summary of descriptive statistics are shown in Table C-2 of Appendix C, along with the data distribution and outlier testing results.

Of 114 data sets originally considered (3 primary VOCs at each of 38 monitoring wells), evaluated, 77 did not require trend analysis due to high frequencies of non-detects (i.e., less than 75-percent detects) or small data sets (i.e., having fewer than the required four data points). The remaining 37 data sets were subjected to the Mann-Kendall trend test. Of these, 27 had no statistically significant trend (i.e., groundwater VOC concentrations are stable or over time), and 10 datasets had significant increasing trends (at a 90-percent confidence level).

Comparing the results to those from the previous (2011) evaluation, in which 12 increasing trends were identified, an improvement has been noted in that two data sets previously identified as having increasing concentration trends over time (vinyl chloride at MW 40 and MW 42), have had lower analyte concentrations in 2012 and no longer have statistically significant increasing trends.

Posted well designations, and concentration values in green on the isoconcentration maps (Figure 10 to Figure 12) indicate a statistically significant increasing trend.

Consistent with 2011 data, there are two increasing trends in the AOC 1 – South Court plume wells. Increasing trends are noted for cis-1,2-DCE at MW 49 and MW 79.

Increasing trends continue in several monitoring wells in the former WWTP Area plume. Most of the increasing trends relate to vinyl chloride within and along the tail margin of the plume (MW 41, MW 58, MW 64, MW 66, MW 81, and MW 85). An increasing trend for cis-1,2-DCE is also noted at MW-4 and for TCE at MW 68.

7.0 CONCLUSIONS

Based on the 2012 Annual Groundwater Monitoring activities, including all field and laboratory analytical data generated therefrom, the following conclusions have been developed.

1. Unit 3S potentiometric mapping is consistent with previous mapping. The elevation contour map indicates that there is a general northeasterly gradient in Unit 3S beneath the central and north portions of the former Main Plant building. Beneath the southern portion of the Main Plant building, groundwater flow has a stronger easterly component. Data from the October event again indicates the presence of a prominent groundwater mound, or ridge, in Unit 3S that extends in a north-south arc from the MW 46 area on the south to MW 29 on the north. VOCs have not been detected above reporting limit in wells along this arc (MW 46, MW 16, MW 84, MW 59, and MW 29), and the mound appears to explain the separation of the two VOC plumes on Site.
2. The Unit 3D potentiometric mapping is consistent with previous mapping. The elevation contour map indicates that there is a general easterly gradient across the west portion of the Site and a general northwesterly gradient across the east portion of the Site into the Meltwater Valley.
3. The bedrock aquifer potentiometric mapping is consistent with previous mapping. The elevation contour map indicates that there is a general easterly gradient across the Site.
4. Comparing the results to those from the previous (2011) evaluation, in which 12 increasing trends were identified, an improvement has been noted in that 2 data sets previously identified as having increasing concentration trends over time (vinyl chloride at MW 40 and MW 42), have had lower analyte concentrations in 2012 and no longer have statistically significant increasing trends.
5. Consistent with 2011 data, there are two increasing trends in the AOC 1 - South Court plume wells. Increasing trends are noted for cis-1,2-DCE at MW 49 and MW 79. The concentration of cis-1,2-DCE at MW49 in October 2012 was the highest recorded value which indicates a slight expansion of the plume off-Site. Downgradient of MW 49, MW 89-11 was not detected for VOCs with the exception of estimated concentration of 1,1,1-trichloroethane below the laboratory reporting limit. In October 2012 the extent of the AOC 1 - South Court plume remained defined on the north and east sides with non-detect results for VOC constituents at monitoring wells MW 37, MW 46, MW 75, and MW 76.

6. Increasing trends continue in several monitoring wells in the former WWTP Area plume. Most of the increasing trends relate to vinyl chloride within and along the tail margin of the plume (MW 41, MW 58, MW 64, MW 66, MW 81, and MW 85). An increasing trend for cis-1,2-DCE is also noted MW-4 and for TCE at MW 68. In 2012, perimeter monitoring wells MW-2, MW 56, MW 61, MW 86, and MW 88 did not contain VOC contaminants above the reporting limit.
7. Three surface water sampling events were conducted in 2012 (May, August, and October) at the surface monitoring locations Pond Intake and Pond North at the Meadowbrook Golf Course central irrigation pond. Vinyl chloride exceeding drinking water screening criteria was reported at Pond North during each event and at Pond Intake in May and August. No other detected parameters exceeded the drinking water criteria.
8. Based on monitoring at adjacent monitoring well MW 85, the golf course irrigation pond appears to be within the former WWTP Area plume and the plume is expanding in the direction of the pond.
9. Based on the 2011 and 2012 groundwater results from residential well MW 89-11, there is no current unacceptable risk to nearby residents due to groundwater volatilization to indoor air.

8.0 RECOMMENDATIONS

The following recommendations are provided with respect to ongoing monitoring:

1. It is recommended that sampling for monitored natural attenuation (MNA) parameters resume on an annual basis beginning on October 2013. MNA parameters will assist in evaluating remedial technologies for both VOC plumes.
2. It is recommended that groundwater sampling be conducted at MW 16, MW 84, MW 59, and MW 29 to confirm that the groundwater mound in Unit 3S that extends in a north-south arc from the MW 46 area on the south to MW 29 on the north continues to separate the two VOC plumes. These monitoring wells have historically been non detect for VOCs but have not been sampled for several years. It is recommended that a one-time sampling of these monitoring wells be conducted during the routine monitoring event scheduled for April 2013.

9.0 REFERENCES

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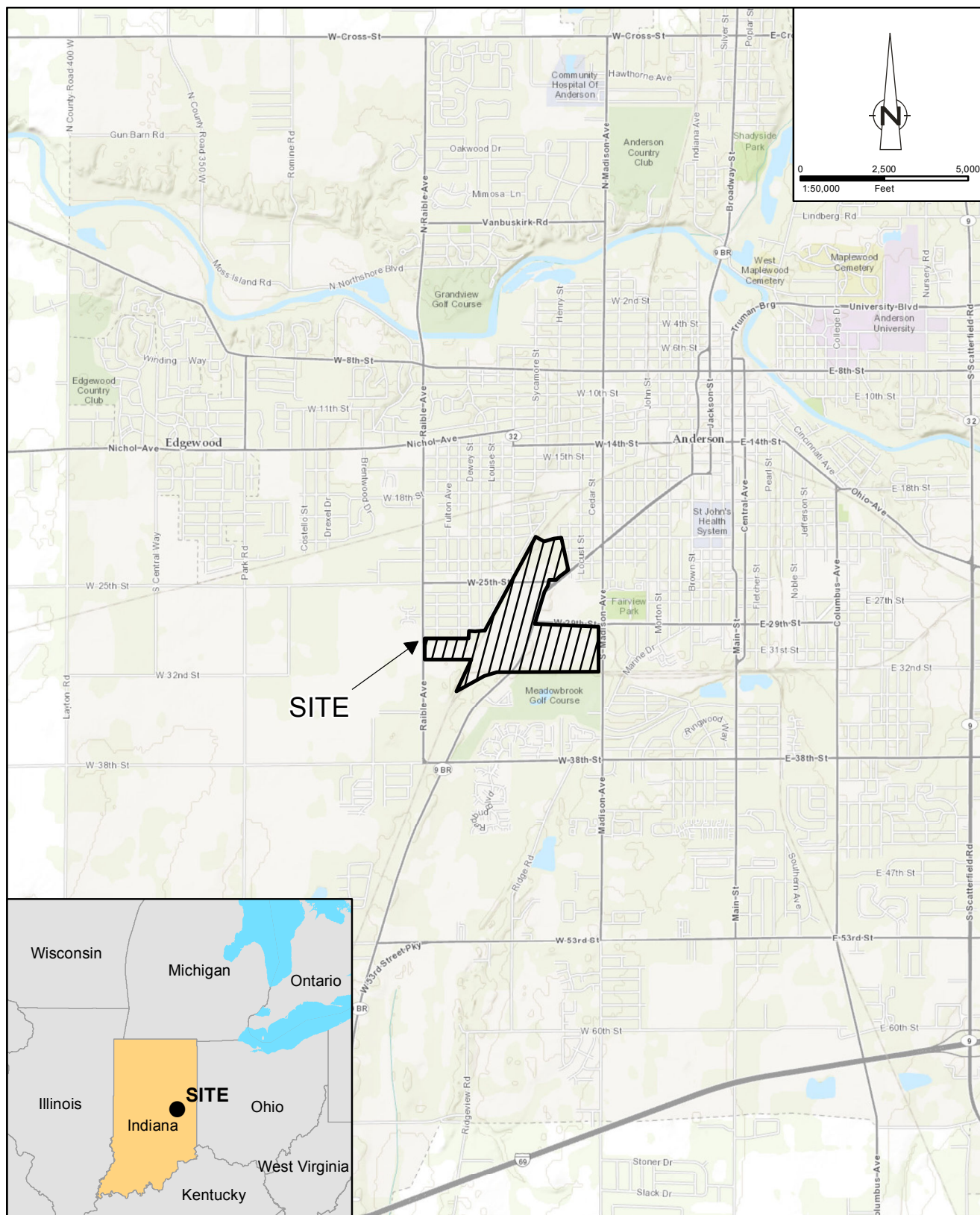
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FIGURES



Source: ESRI Topographic Map, accessed 2013 ; Coordinate System: NAD 1983 StatePlane Indiana East FIPS 1301 Feet

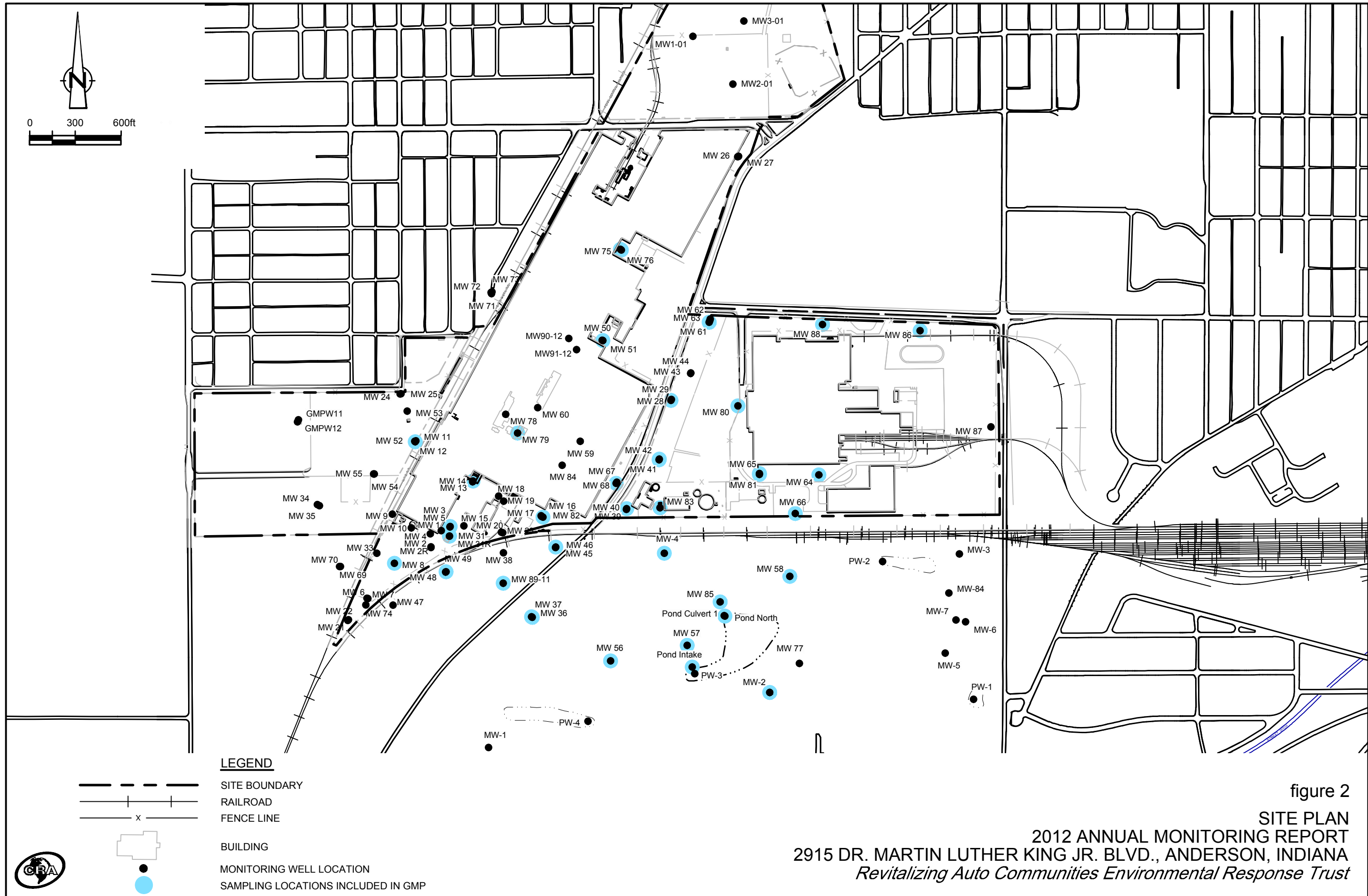
figure 1

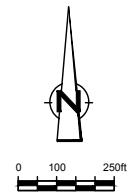
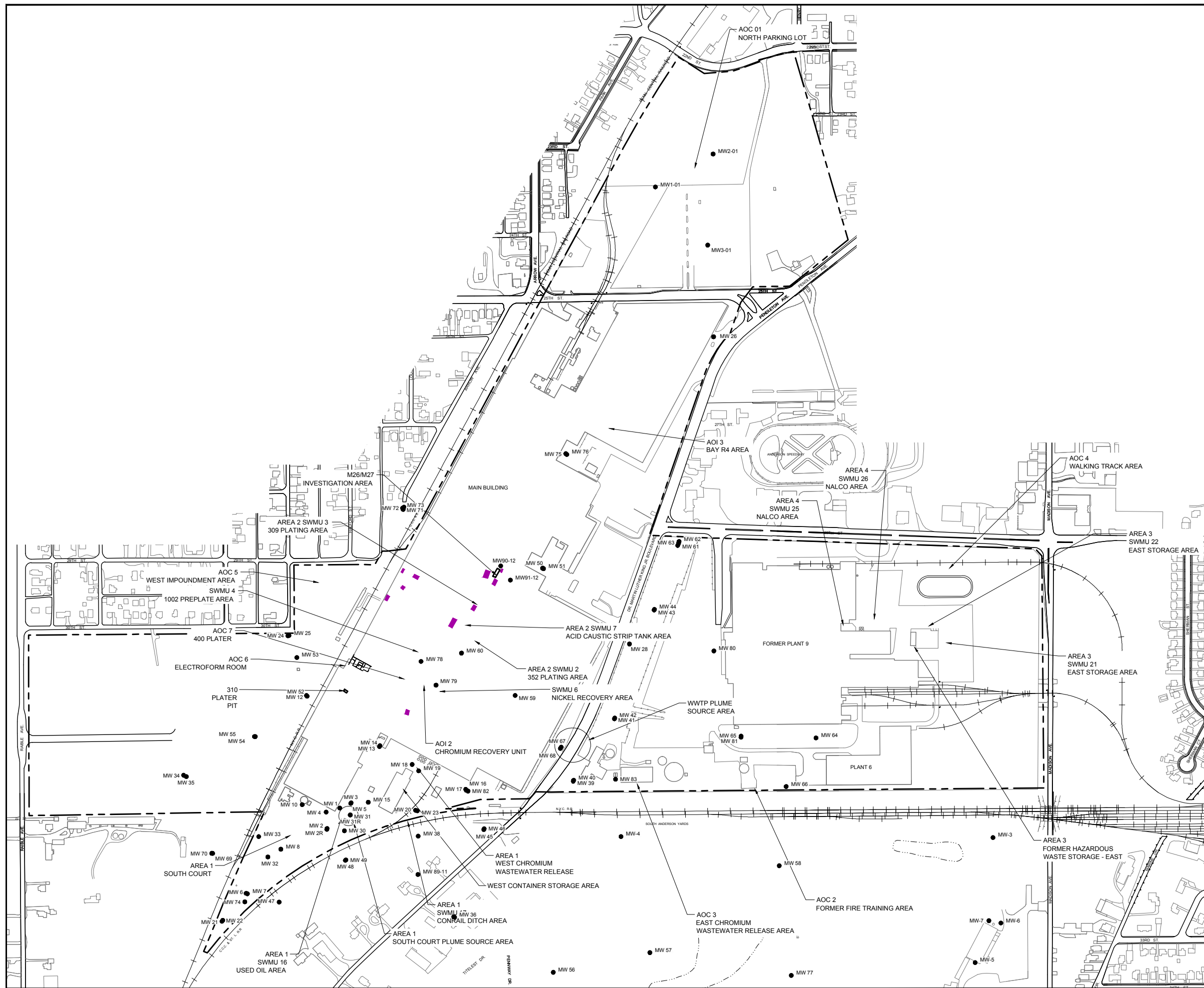
Legend

 Site Boundary



SITE LOCATION MAP
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD, ANDERSON, IN
Revitalizing Auto Communities Environmental Response Trust





- LEGEND**
- SITE BOUNDARY
 - RAILROAD
 - FENCE LINE
 - BUILDING
 - MANHOLE
 - CATCHBASIN
 - MONITORING WELL LOCATION
 - AREA OF STAINED SOIL BENEATH CONCRETE

SCALE VERIFICATION

THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.

**2915 DR. MARTIN LUTHER KING JR. BLVD
ANDERSON, INDIANA**

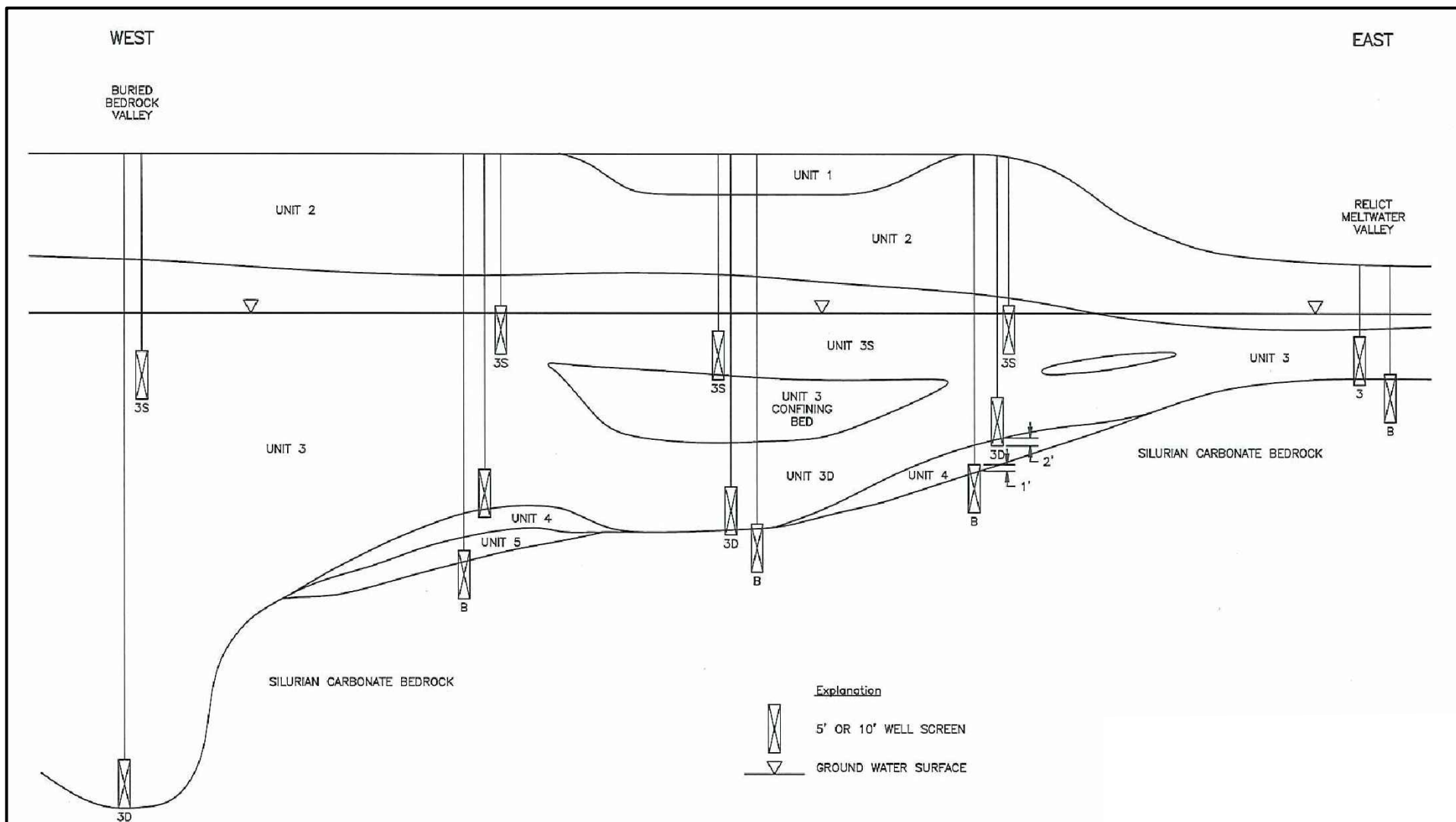
2012 ANNUAL MONITORING REPORT

AREAS OF INTEREST

CRA CONESTOGA-ROVERS & ASSOCIATES

Source Reference:
CITY OF ANDERSON, INDIANA NAD83 SPCS 1301 IN East zone in US survey Ft

Project Manager: S. R.	Reviewed By: R. C.	Date: DECEMBER 2012
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	Drawing N°: figure 3	

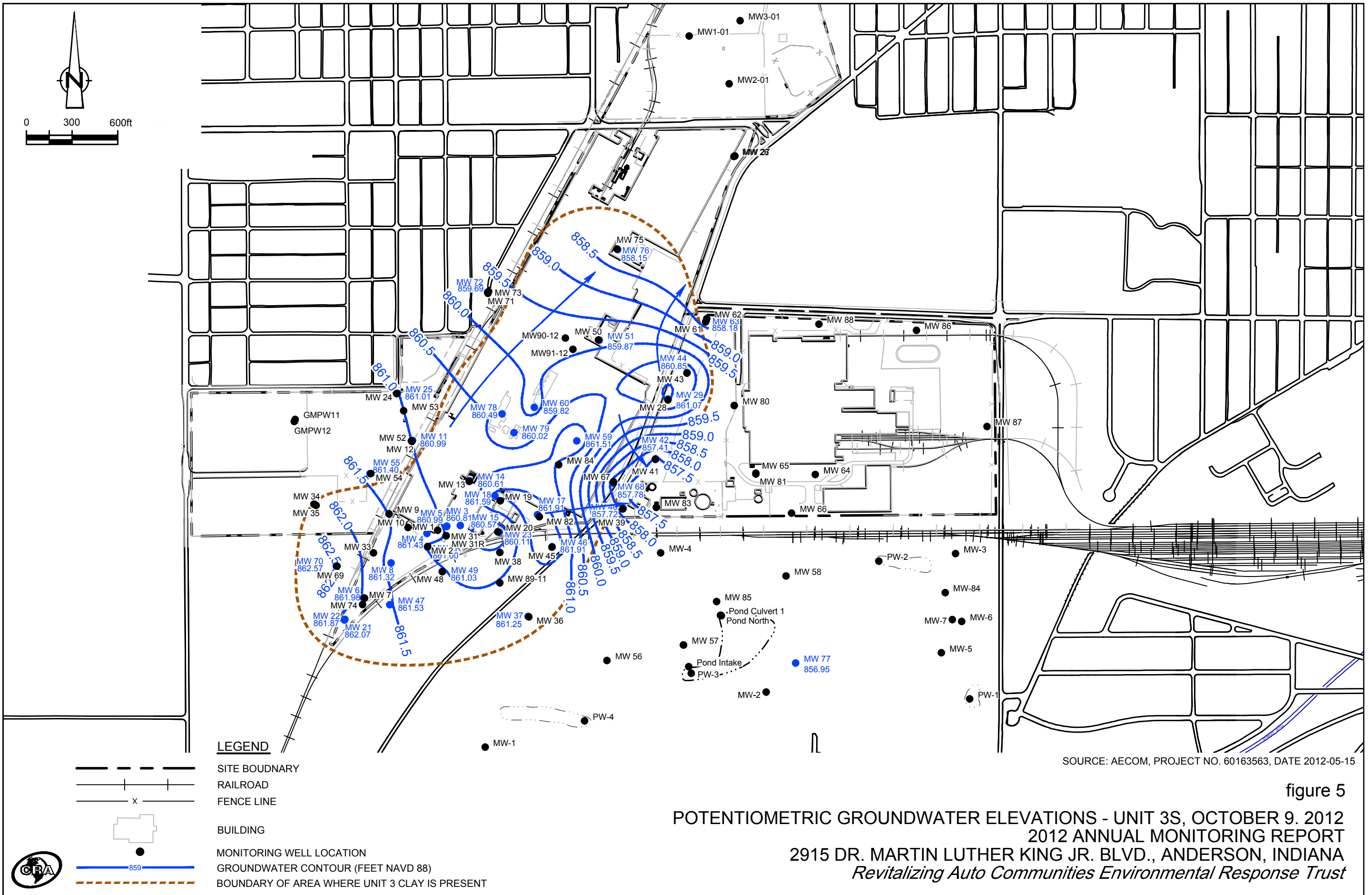


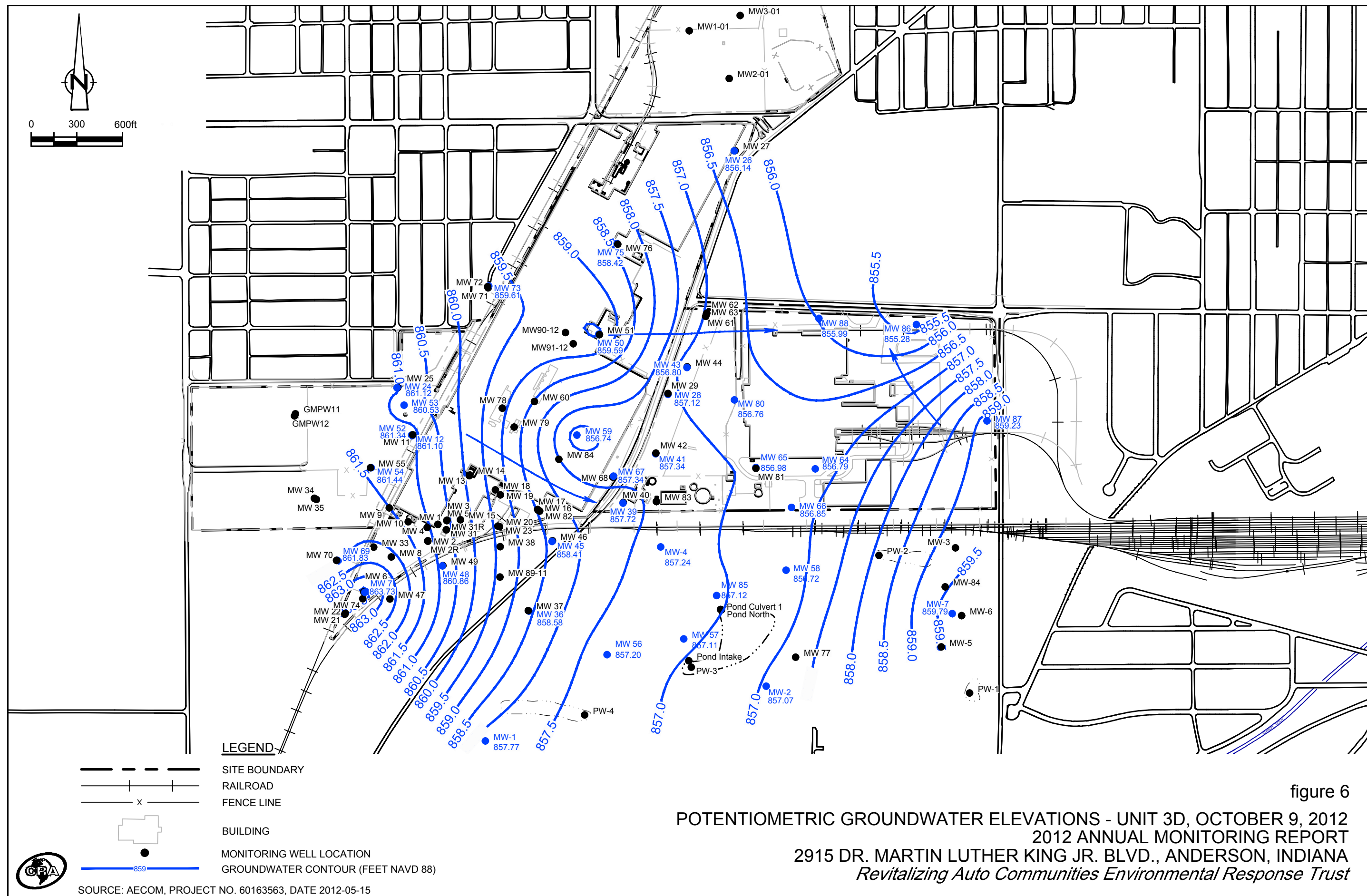
SOURCE: AECOM PROJECT # 60135322, DATE 01-11, FIG 2-3

figure 4

GENERALIZED HYDROGEOLOGIC CROSS SECTION SHOWING WELL COMPLETION ZONES
 2012 ANNUAL GROUNDWATER MONITORING REPORT
 2915 DR. MARTIN LUTHER KING JR. BOULEVARD, ANDERSON, IN
Revitalizing Auto Communities Environmental Response Trust







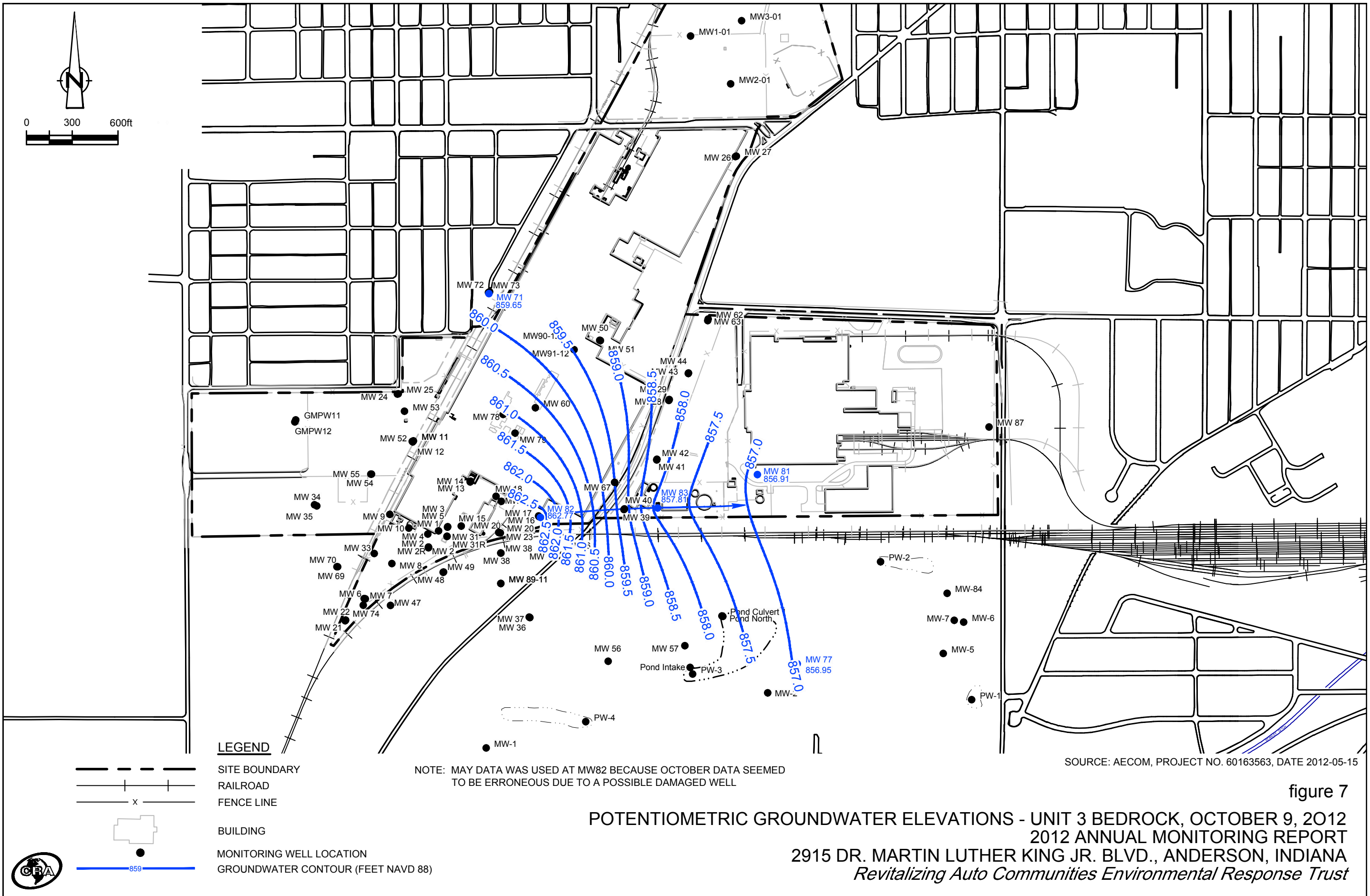
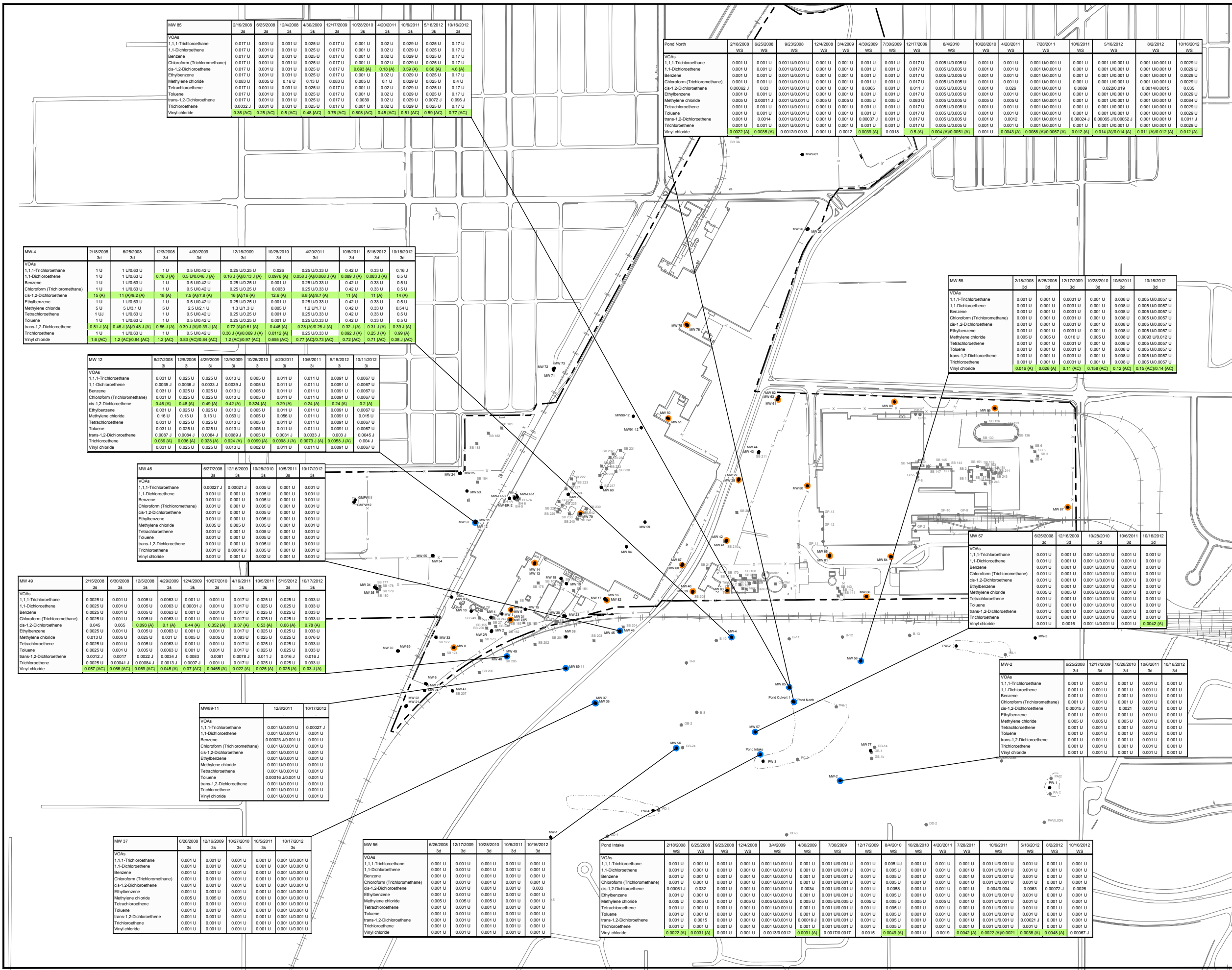


figure 7



LEGEND

SITE BOUNDARY
LOT LINE
RAILROAD
FENCE LINE
BUILDING

SAMPLE LOCATION

SAMPLE DATE

GEOLOGIC UNIT

WS - SURFACE WATER
UNIT 1: FRESH GROUNDWATER IN FILL
3S - UNIT 3, SHALLOW GROUNDWATER IN UPPERMOST AQUIFER
3I - UNIT 3, INTERMEDIATE GROUNDWATER IN UPPERMOST AQUIFER
3D - UNIT 3, DEEP GROUNDWATER IN UPPERMOST AQUIFER
B - BEDROCK, GROUNDWATER IN BEDROCK AQUIFER

CONCENTRATION (mg/L)

PARAMETER

EXCEEDANCE

SAMPLE RESULTS COMPARED TO CRITERIA A, B, E, AND F (SEE FIGURE 12)

SAMPLE RESULTS COMPARED TO CRITERIA A, B, C, AND D

0 100 300ft

SCALE VERIFICATION

THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.

2915 DR. MARTIN LUTHER KING JR. BLVD., ANDERSON, IN

REVITALIZING AUTO COMMUNITIES ENVIRONMENTAL RESPONSE TRUST

2012 ANNUAL MONITORING REPORT

GROUNDWATER/SURFACE WATER RESULTS

VOCs - 2008-2012

Source Reference:

Project Manager: S. RICHARDSON
Reviewed By: S. RICHARDSON
Date: DECEMBER 2012

Scale: 1"=300'
Project N°: 017302-T07
Report N°: 027
Drawing N°: 8

LEGEND

SITE BOUNDARY
LOT LINE
RAILROAD
FENCE LINE
BUILDING

SAMPLE LOCATION

SAMPLE DATE

GEOLOGIC UNIT

WS - SURFACE WATER
1 - UNIT 1, PERCHED GROUNDWATER IN FILL
3I - UNIT 3, SHALLOW GROUNDWATER IN UPPERMOST AQUIFER
3D - UNIT 3, INTERMEDIATE GROUNDWATER IN UPPERMOST AQUIFER
3D - UNIT 3, DEEP GROUNDWATER IN UPPERMOST AQUIFER
B - BEDROCK, GROUNDWATER IN BEDROCK AQUIFER

0 100 300ft

MW 01	05/02/2008	3I	WS	CONCENTRATION (mg/L)
001	0.001 U			
1,1,1-Trichloroethane	0.001 U			
1,1-Dichloroethane	0.001 U			
Benzene	0.001 U			
Chlorobenzene (Trichlorobenzene)	0.001 U			
cis-1,2-Dichloroethane	0.001 U			
Ethylbenzene	0.001 U			
Methylene chloride	0.001 U			
Tetrachloroethene	0.001 U			
Toluene	0.001 U			
trans-1,2-Dichloroethane	0.001 U			
Trichloroethene	0.001 U			
Vinyl chloride	0.001 U			

PARAMETER

0.04 M

EXCEEDANCE

SAMPLE RESULTS COMPARED TO CRITERIA
A, B, E, AND F

SAMPLE RESULTS COMPARED TO CRITERIA
A, B, C, AND D (SEE FIGURE 11)

0.04 M

EXCEEDANCE

SAMPLE RESULTS COMPARED TO CRITERIA
A, B, E, AND F

SAMPLE RESULTS COMPARED TO CRITERIA
A, B, C, AND D (SEE FIGURE 11)

Chemical name	A	B	C	D	E	F
1,1,1-Trichloroethane	2.00E-01	1.37E+03	7.47E+02	1.32E+04	3.14E+04	1.86E+07
1,1-Dichloroethane	7.00E-03	1.16E+02	1.89E+02	8.90E+02	2.10E+03	1.42E+05
Benzene	5.00E-03	4.55E+00	1.22E+00	3.30E+01	9.02E+01	5.50E+04
Chlorobenzene (Trichlorobenzene)	8.00E-02	2.12E+00	4.85E+01	1.53E+01	3.97E+01	1.09E+06
cis-1,2-Dichloroethane	7.00E-02	2.12E+01	4.76E+01	4.76E+02	1.06E+03	1.56E+07
Ethylbenzene	7.00E-01	4.19E+02	8.85E+01	9.83E+03	2.28E+04	6.79E+06
Methylene chloride	5.00E-03	8.31E+01	2.48E+01	1.10E+03	2.76E+03	2.76E+06
Tetrachloroethene	5.00E-03	1.33E-01	1.13E+00	4.60E+01	1.34E+02	6.79E+06
Toluene	1.00E+00	2.27E+02	2.76E+02	4.17E+03	9.47E+03	1.22E+07
trans-1,2-Dichloroethane	1.00E+01	4.13E+01	7.65E+01	5.20E+02	1.22E+03	9.43E+06
Trichloroethene	5.00E-03	2.51E+01	4.23E+00	1.08E+02	3.00E+02	6.79E+06
Vinyl chloride	2.00E-03	1.95E+00	4.03E-02	5.97E+01	1.85E+02	1.41E+06

NOTES:

- Parameters that do not appear in the databox for a particular sample were not analyzed.
- Sample results rounded to three decimal places.
- Screening criteria and sample results are compared to two significant digits. Results equal to screening criteria are not highlighted as exceedances.
- MW 51, MW 76, and MW 79 were not sampled during the June 2008 event.
- The concentrations of chlorobenzene (0.15 mg/L J), tetrachloroethene (0.43 mg/L J), and styrene (0.14 mg/L J) in the June 2008 sample from monitoring well MW-40 exceed the drinking water criteria. However, these VOCs were not detected at MW-40 in December 2008, and have been either not detected (chlorobenzene and styrene) or detected sporadically (tetrachloroethene) at other wells in the groundwater monitoring network. Because these VOCs have been detected so sporadically, they have essentially no spatial or temporal distribution, and as such, they have not been added to the databoxes.
- The Site-Specific criteria for D, E, and F will be updated once CRA has revised the RFI and Risk Assessment on behalf of RACER Trust to address IDEM's October 2009 comments on toxicity and to address IDEM's comment on vapor intrusion through use of the default attenuation factor.

SCALE VERIFICATION

THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.

2915 DR. MARTIN LUTHER KING JR. BLVD., SANDERSON, IN

REVITALIZING AUTO COMMUNITIES ENVIRONMENTAL RESPONSE TRUST

2012 ANNUAL MONITORING REPORT

GROUNDWATER RESULTS

VOCs - 2008 - 2012

CONESTOGA-ROVERS & ASSOCIATES

Source Reference:

Project Manager:

S. RICHARDSON

Reviewed By:

S. RICHARDSON

Date:

DECEMBER 2012

Scale:

1"=300'

Project N°:

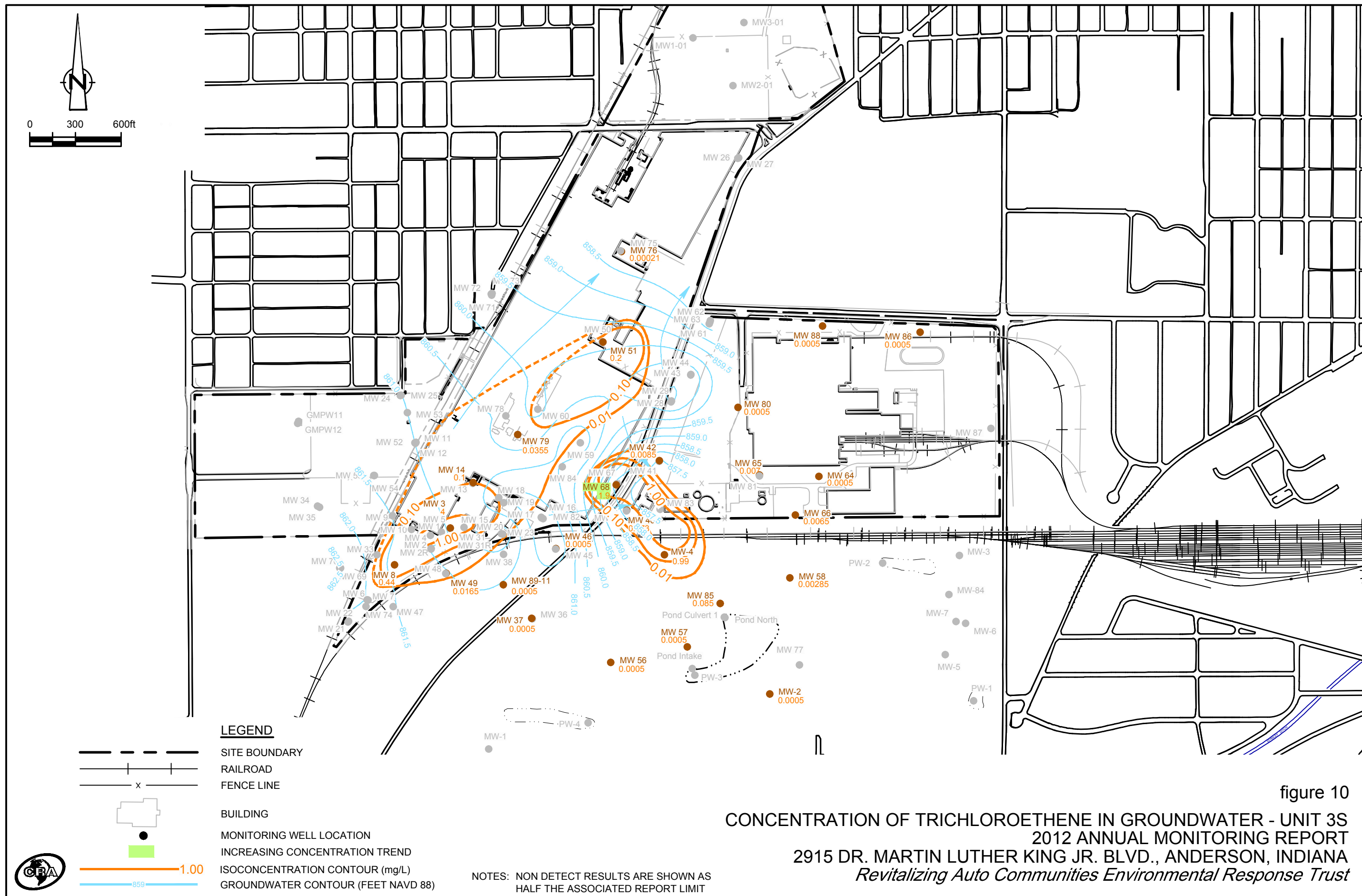
017302-T07

Report N°:

027

Drawing N°:

9



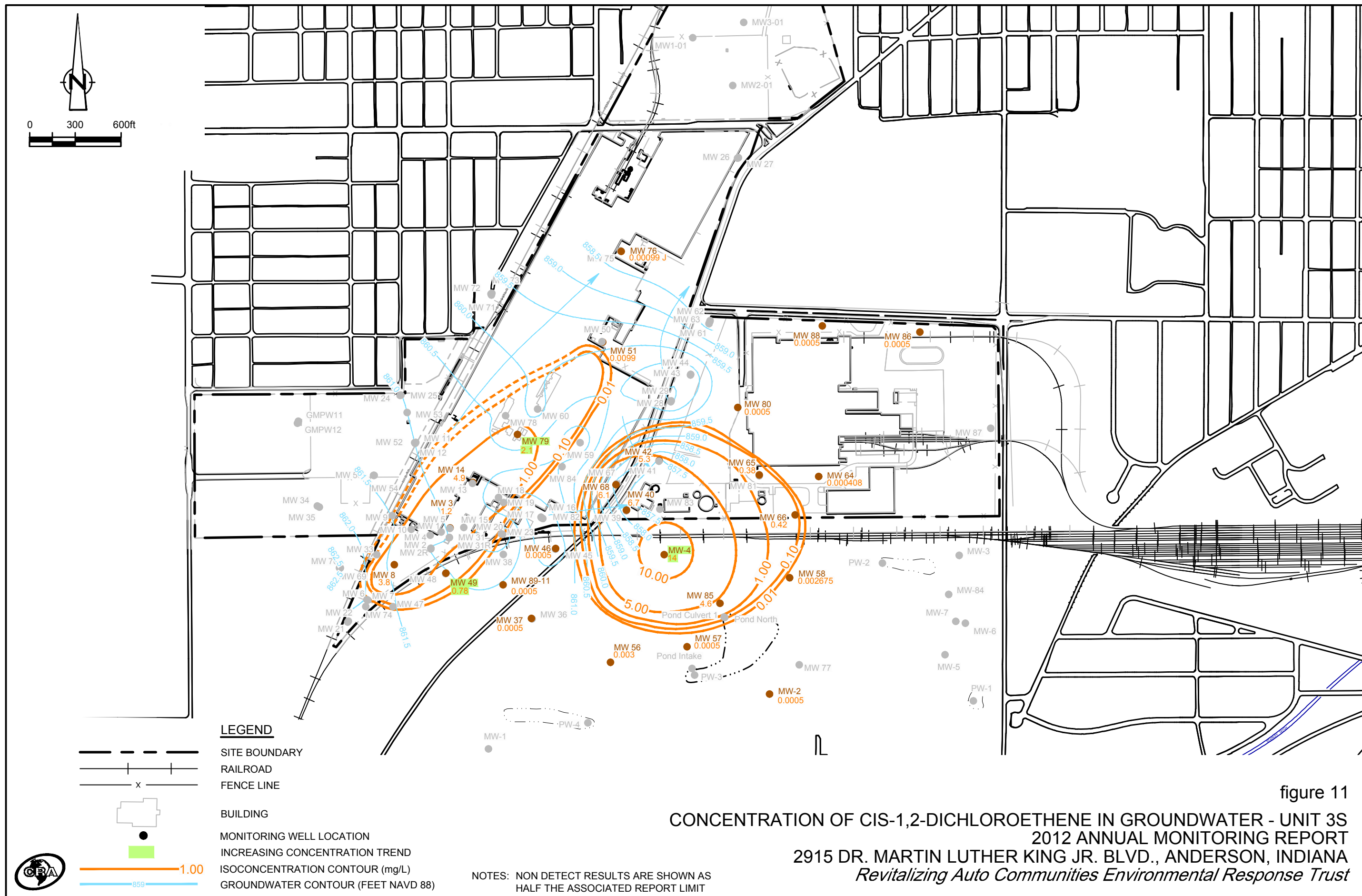
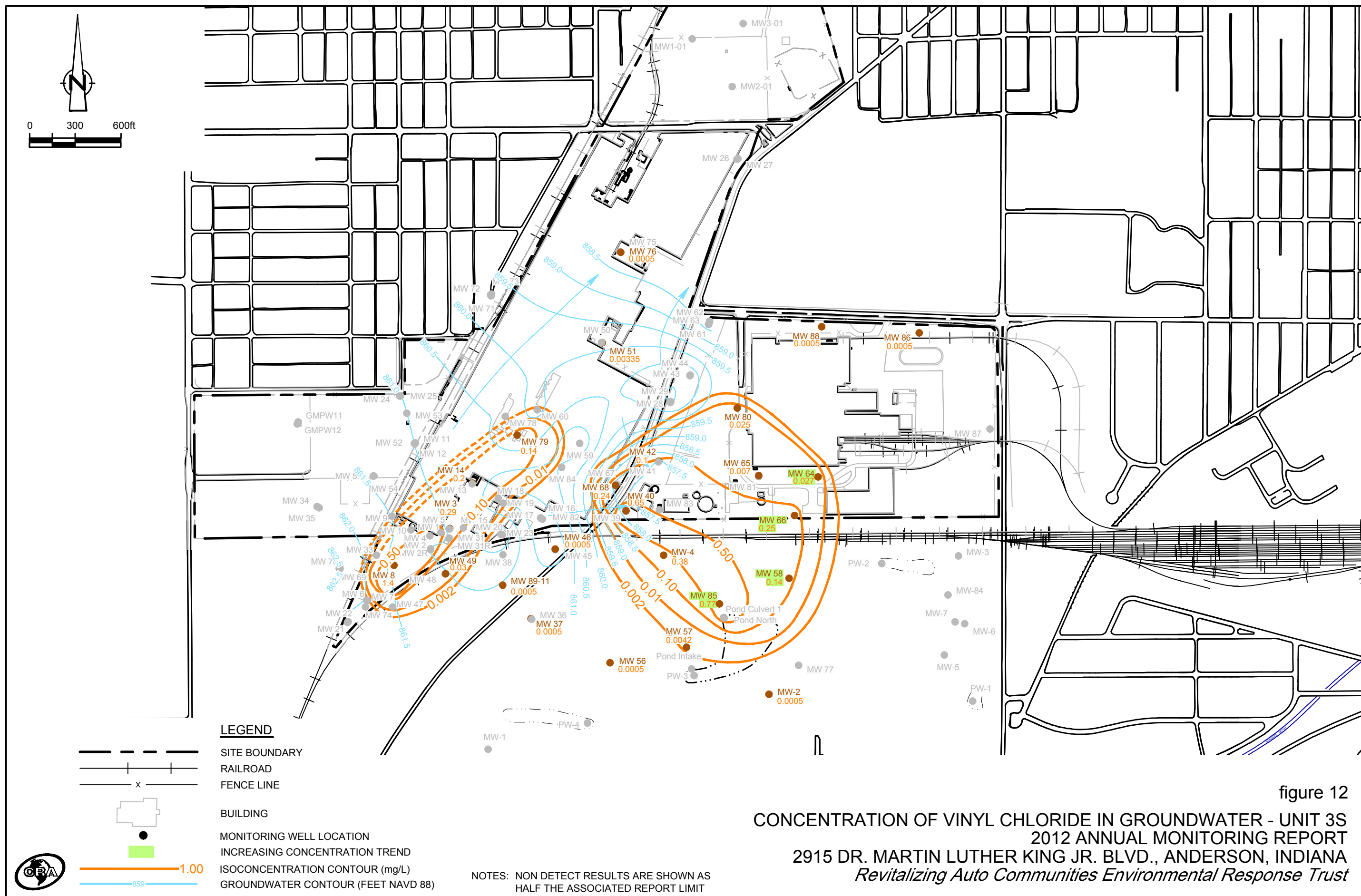


figure 11



TABLES

TABLE 1

**SITE-WIDE GROUNDWATER MONITORING PROGRAM
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA**

<i>Monitoring Well Location</i>	<i>Hydro- Geologic Unit</i>	<i>Year Installed</i>	<i>Plume Position ⁽³⁾</i>	<i>Monitored 3 x Per Year ⁽⁴⁾</i>	<i>Semiannual Monitoring</i>	<i>Annual Monitoring</i>
MW-2	3d	2003	WWTP, Margin			X ⁽⁵⁾
MW 3	3s	1992	AOC 1, Source		X ⁽⁵⁾	
MW-4	3d	2003	WWTP, Tail		X ⁽⁵⁾	
MW 8	3s	1993	AOC 1, Source		X ⁽⁵⁾	
MW 12	3d	1993	AOC 1, Tail		X ⁽⁵⁾	
MW 14	3s	1993	AOC 1, Tail		X ⁽⁵⁾	
MW 28	3d	2000	WWTP, Tail		X ⁽⁵⁾	
MW 31R ⁽¹⁾	1	2000	AOC 1, Source		X ⁽⁵⁾	
MW 37 ⁽¹⁾	3s	2001	AOC 1, Margin			X ⁽⁵⁾
MW 40	3s	2003	WWTP, Source		X ⁽⁵⁾	
MW 41	3d	2003	WWTP, Source		X ⁽⁵⁾	
MW 42	3s	2003	WWTP, Source		X ⁽⁵⁾	
MW 46 ⁽¹⁾	3s	2003	AOC 1, Margin			X ⁽⁵⁾
MW 49	3s	2003	AOC 1, Tail		X ⁽⁵⁾	
MW 51	3s	2003	AOC 1, Tail		X ⁽⁵⁾	
MW 56	3d	2004	WWTP, Margin			X ⁽⁵⁾
MW 57	3d	2004	WWTP, Margin			X ⁽⁵⁾
MW 58	3d	2004	WWTP, Margin			X ⁽⁵⁾
MW 61	3d	2004	WWTP, Margin			X ⁽⁵⁾
MW 64	3d	2004	WWTP, Margin			X ⁽⁵⁾
MW 65	3d	2004	WWTP, Margin			X ⁽⁵⁾
MW 66	3d	2004	WWTP, Tail		X ⁽⁵⁾	
MW 68	3s	2004	WWTP, Source		X ⁽⁵⁾	
MW 75	3d	2004	AOC 1, Margin			X ⁽⁵⁾
MW 76	3s	2004	AOC 1, Margin			X ⁽⁵⁾
MW 79	3s	2004	AOC 1, Tail		X ⁽⁵⁾	
MW 80	3d	2005	WWTP, Margin			X ⁽⁵⁾
MW 81	B	2005	WWTP, Margin			X ⁽⁵⁾
MW 82	B	2005	AOC 1, Margin			X ⁽⁵⁾
MW 83	B	2005	WWTP, Margin			X ⁽⁵⁾
MW 85	3d	2007	WWTP, Tail		X ⁽⁵⁾	
MW 86	3d	2010	WWTP, Tail			X ⁽⁵⁾
MW 88	3d	2010	WWTP, Tail			X ⁽⁵⁾
MW89-11 ⁽²⁾	3s	2011	AOC 1, Tail		X ⁽⁵⁾	
POND (Intake)	Surface Water	N/A	Surface Water	X ⁽⁵⁾		
POND (North)	Surface Water	N/A	Surface Water	X ⁽⁵⁾		

Notes:

(1) Well added to the monitoring program based on IDEM review comments 5/2/08

(2) Well added to the monitoring program based on recommendation letter dated 04/18/2012 and approved by IDEM on 5/11/12

(3) AOC 1 = VOC plume originating at AOC 1 - South Court

WWTP = VOC plume originating from former WWTP Area

Source = VOC source area well

(4) Locations to be sampled Spring, Summer, and Fall

(5) TCL VOCs: Target Compound List Volatile Organic Compounds

TABLE 2

MONITORING WELL CONSTRUCTION DETAILS
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA

<i>Monitoring Well Location</i>	<i>Hydro- Geologic Unit</i>	<i>Northing ⁽¹⁾</i>	<i>Easting ⁽¹⁾</i>	<i>Datum El. ^(2,3)</i>	<i>2010 Revised Datum El. ^(2,3)</i>	<i>Screen Top ⁽²⁾</i>	<i>Screen Bottom ⁽²⁾</i>
MW 1	3s	1761110.3	317311.1	880.70	880.86	864.50	860.21
MW 2	3s	1761003.2	317244.7	879.70		864.75	860.47
MW2 R	3s	1760999.3	317243.9	879.68	879.25	864.46	860.18
MW 3	3s	1761137.6	317370.2	880.51	880.41	864.53	860.25
MW 4	3s	1761089.4	317240.2	880.78		865.97	861.48
MW 5	3s	1761134.5	317368.7	880.54		852.93	843.53
MW 6	3s	1760666.3	316823.5	878.22		864.80	855.18
MW 7	3d	1760663.6	316830.5	878.18		835.40	830.82
MW 8	3s	1760896.0	317004.4	878.41		863.33	853.74
MW9	3s	1761218.5	316990.4	881.65		866.31	856.70
MW 10	3s	1761128.0	317115.5	880.88		866.30	856.67
MW 11	3s	1761699.0	317145.5	882.68		861.51	851.88
MW 12	3d	1761692.8	317141.2	882.78		833.84	829.26
MW 13	3s	1761430.2	317517.7	881.25		866.13	856.50
MW 14	3s	1761435.2	317520.1	881.36		852.63	848.06
MW 15	3s	1761140.7	317459.5	879.67		864.76	855.13
MW 16	3s	1761203.4	317969.5	878.65	879.83	864.01	854.40
MW 17	3s	1761207.9	317966.4	878.30	879.86	853.30	848.72
MW 18	3s	1761337.0	317687.7	878.88		858.88	854.15
MW 19	3s	1761304.0	317721.7	878.54		858.75	854.04
MW 20	3s	1761098.7	317705.5	877.70		852.50	847.76
MW 21	3s	1760520.1	316698.0	878.74		850.92	846.20
MW 22	3s	1760525.5	316702.1	879.11		861.67	856.92
MW 23	3s	1761096.0	317715.2	877.68		860.71	855.97
MW 24	3d	1762007.5	317041.2	882.77		803.78	794.03
MW 25	3s	1762008.7	317047.0	882.85		853.75	844.00
MW 26	3d	1763564.6	319256.7	883.09		840.65	830.82
MW 27	1	1763566.5	319262.7	883.04		853.15	848.42
MW 28	3d	1761964.9	318819.0	877.44		834.40	824.66
MW 29	3s	1761971.1	318822.0	877.53		862.21	852.49
MW 30	1	1760992.0	317335.2	878.50		868.64	863.95
MW 31	1	1761074.5	317365.6	879.22		872.17	867.91
MW 31R	1	1761074.5	317365.6	879.71		871.58	866.90
MW 32	1	1760855.5	316937.0	878.88		871.99	867.71
MW 33	1	1760961.5	316889.2	880.01		873.05	868.76
MW 34	1	1761281.2	316498.1	883.67		858.38	849.03
MW 35	3d	1761273.9	316512.3	883.96		828.90	819.56
MW 36	3d	1760540.9	317908.8	870.09		850.97	846.24
MW 37	3s	1760543.9	317904.2	869.95		860.74	856.00
MW 38	3d	1760964.00	317719.32	877.65		846.42	846.42
MW 39	3d	1761249.83	318526.24	879.51		836.29	836.29
MW 40	3s	1761254.51	318528.40	879.51		851.37	851.37
MW 41	3d	1761575.05	318740.73	878.58		839.63	839.63
MW 42	3s	1761579.24	318742.21	878.54		854.93	854.93
MW 43	3d	1762141.24	318947.24	876.00		818.86	818.86
MW 44	3s	1762145.28	318948.82	876.02		853.74	853.74
MW 45	3d	1760998.51	318060.78	873.72		833.77	833.77
MW 46	3s	1761002.51	318062.71	873.64		859.63	859.63
MW 47	3s	1760620.47	316995.56	880.27		856.99	856.99
MW 48	3d	1760837.68	317340.18	877.96		838.96	838.96
MW 49	3s	1760839.93	317343.16	877.93		855.69	855.69
MW 50	3d	1762359.73	318367.08	878.27		839.92	839.92
MW 51	3s	1762357.18	318371.66	878.19		855.93	855.93
MW 52	3d	1761696.65	317137.65	882.69		797.11	797.11
MW 53	3d	1761894.20	317087.64	881.43		758.27	758.27
MW 54	3d	1761482.29	316871.62	880.37		820.55	820.55
MW 55	3s	1761482.41	316867.16	880.28		851.42	851.42
MW 56	3d	1760254.76	318422.25	859.32		847.93	847.93
MW 57	3d	1760357.35	318925.21	862.52		862.52	862.52
MW 58	3d	1760809.76	319598.52	861.46		861.46	861.46
MW 59	3s	1761696.70	318223.89	882.00		882.00	882.00

TABLE 2

**MONITORING WELL CONSTRUCTION DETAILS
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA**

<i>Monitoring Well Location</i>	<i>Hydro- Geologic Unit</i>	<i>Northing ⁽¹⁾</i>	<i>Easting ⁽¹⁾</i>	<i>Datum El. ^(2,3)</i>	<i>2010 Revised Datum El. ^(2,3)</i>	<i>Screen Top ⁽²⁾</i>	<i>Screen Bottom ⁽²⁾</i>
MW 60	3s	1761917.38	317944.64	881.77		881.77	881.77
MW 61	3d	1762477.48	319069.90	876.57		876.57	876.57
MW 62	B	1762498.26	319076.96	876.70		876.70	876.70
MW 63	3s	1762488.77	319074.19	876.53		876.53	876.53
MW 64	3d	1761475.47	319789.86	863.97		863.97	863.97
MW 65	3d	1761484.84	319399.81	864.22		864.22	864.22
MW 66	3d	1761222.31	319634.36	861.67		861.67	861.67
MW 67	3d	1761427.43	318463.83	877.03		877.03	877.03
MW 68	3s	1761420.80	318459.32	876.98		876.98	876.98
MW 69	3d	1760874.10	316649.68	882.08		882.08	882.08
MW 70	3s	1760874.50	316644.87	881.82		881.82	881.82
MW 71	B	1762665.14	317640.98	878.16		878.16	878.16
MW 72	3s	1762672.70	317638.05	877.74		877.74	877.74
MW 73	3d	1762677.33	317644.90	877.96		877.96	877.96
MW 74	B	1760621.78	316817.18	881.10		881.10	881.1
MW 75	3d	1762956.02	318487.35	881.42		881.42	881.42
MW 76	3s	1762951.84	318492.81	881.11		881.11	881.11
MW 77	B	1760238.33	319661.11	862.77		862.77	862.77
MW 78	3s	1761873.71	317734.00	882.25		882.25	882.25
MW 79	3s	1761750.49	317811.99	881.92		881.92	881.92
MW 80	3d	1761928.33	319258.30	865.49		865.49	865.49
MW 81	B	1761479.01	319399.60	864.38		864.38	864.38
MW 82	B	1761198.31	317978.59	878.55	879.70	878.55	878.55
MW 83	B	1761260.12	318746.50	876.23		876.23	876.23
MW 84	3s	1761539.65	318105.07	881.95		881.95	881.95
MW 85	3d	1760642.54	319141.95	866.11		851.62	842.11
MW 86	3d	1762422.91	320453.85	859.12		841.15	836.67
MW 87	3d	1761790.75	320918.50	861.51		848.4	843.91
MW 88	3d	1762463.35	319813.49	859.59		829.41	819.91
MW89-11	3s	NM	NM	NM		NM	NM
ER-1	1	1761864.90	317412.04	881.93		868.16	868.16
ER-2	1	1761856.43	317394.55	881.96		872.19	872.19
ER-3	1	1761856.37	317361.47	882.09		872.28	872.28
Meadowbrook Golf Course Wells							
MW-1	3d	1759686.91	317622.12	859.18		855.67	855.67
MW-2	3d	1760047.06	319467.27	860.08		857.31	857.31
MW-3	3d	1760956.57	320710.96	862.68		860.06	860.06
MW-4	3d	1760961.86	318774.81	861.67		859.08	859.08
MW-5	3d	1760305.51	320618.11	871.01		866.49	866.49
MW-6	3d	1760511.36	320752.07	868.92		862.30	862.30
MW-7	3d	1760523.65	320689.67	869.69		864.01	864.01
Surface Water							
TBM-1	3d	1759953.34	320818.16	862.50		NA	NA
TBM-2	3d	1760924.00	320538.74	860.41		NA	NA
TBM-3	3d	1760214.40	318958.42	858.97		NA	NA
TBM-4	3d	1759888.87	318295.42	860.51		NA	NA
TBM-5	3d	1759672.93	318693.89	857.49		NA	NA
TBM-6	3d	1759806.90	319657.43	857.82		NA	NA
Culvert 1	3d	1760552.00	319168.00	857.79		NA	NA

Notes:

(1) Coordinates are Indiana State Plane Coordinate System, 1301 East, NAD 83, US Survey Feet.

(2) Elevation based on level survey relative to USGS Monument PID LA1429 = 882.61 NAVD88.

(3) Datum for elevation and depth is marked on top of PVC riser pipe.

NM - Not Measured

NA - Not Applicable

TABLE 3

**GROUNDWATER ELEVATIONS
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA**

<i>Monitoring Well Location</i>	<i>Hydro- Geologic Unit</i>	<i>Ground Elevation (f NAVD 88)</i>	<i>3-Oct-11</i>		<i>14-May-12</i>		<i>9-Oct-12</i>	
			<i>Depth to Water (f btor)</i>	<i>Groundwater Elevation (f NAVD 88)</i>	<i>Depth to Water (f btor)</i>	<i>Groundwater Elevation (f NAVD 88)</i>	<i>Depth to Water (f btor)</i>	<i>Groundwater Elevation (f NAVD 88)</i>
MW 1	3s	880.86	-	-	-	-	-	-
MW 2	3s	879.70	-	-	-	-	-	-
MW2 R	3s	879.25	16.71	862.54	-	-	18.25	861.00
MW 3	3s	880.41	18.11	862.30	17.13	863.28	19.60	860.81
MW 4	3s	880.78	18.33	862.45	-	-	19.35	861.43
MW 5	3s	880.54	18.09	862.45	-	-	19.55	860.99
MW 6	3s	878.22	14.79	863.43	-	-	16.24	861.98
MW 7	3d	878.18	14.79	863.39	-	-	14.45	863.73
MW 8	3s	878.41	15.51	862.90	14.62	863.79	17.09	861.32
MW9	3s	881.65	-	-	-	-	-	-
MW 10	3s	880.88	17.33	863.55	-	-	24.83	856.05
MW 11	3s	882.68	20.11	862.57	-	-	21.69	860.99
MW 12	3d	882.78	20.14	862.64	18.98	863.80	21.68	861.10
MW 13	3s	881.25	19.19	862.06	-	-	-	-
MW 14	3s	881.36	19.30	862.06	18.38	862.98	20.75	860.61
MW 15	3s	879.67	17.51	862.16	-	-	19.10	860.57
MW 16	3s	879.83	16.73	863.10	16.53	863.30	1.00	878.83
MW 17	3s	879.86	16.80	863.06	16.57	863.29	17.95	861.91
MW 18	3s	878.88	17.33	861.55	-	-	17.29	861.59
MW 19	3s	878.54	-	-	-	-	4.91	873.63
MW 20	3s	877.70	15.89	861.81	-	-	-	-
MW 21	3s	878.74	14.94	863.80	-	-	16.67	862.07
MW 22	3s	879.11	15.32	863.79	-	-	17.24	861.87
MW 23	3s	877.68	16.21	861.47	-	-	17.57	860.11
MW 24	3d	882.77	19.19	863.58	-	-	21.65	861.12
MW 25	3s	882.85	20.21	862.64	-	-	21.84	861.01
MW 26	3d	883.09	26.37	856.72	-	-	26.95	856.14
MW 27	1	883.04	24.22	858.82	-	-	24.90	858.14
MW 28	3d	877.44	19.85	857.59	19.68	857.76	20.32	857.12
MW 29	3s	877.53	15.33	862.20	14.70	862.83	16.46	861.07
MW 30	1	878.50	-	-	-	-	14.16	864.34
MW 31	1	879.22	-	-	-	-	-	-
MW 31R	1	879.71	7.55	872.16	8.11	871.60	7.94	871.77
MW 32	1	878.88	-	-	-	-	-	-
MW 33	1	880.01	-	-	-	-	-	-
MW 34	1	883.67	-	-	-	-	22.06	861.61
MW 35	3d	883.96	20.29	863.67	-	-	-	-
MW 36	3d	870.09	10.98	859.11	-	-	11.51	858.58
MW 37	3s	869.95	7.95	862.00	8.10	861.85	8.70	861.25
MW 38	3d	877.65	-	-	-	-	-	-
MW 39	3d	879.51	21.41	858.10	-	-	21.79	857.72
MW 40	3s	879.51	21.42	858.09	21.28	858.23	21.79	857.72
MW 41	3d	878.58	20.86	857.72	20.75	857.83	21.24	857.34
MW 42	3s	878.54	20.76	857.78	20.62	857.92	21.13	857.41
MW 43	3d	876.00	18.64	857.36	-	-	19.20	856.80
MW 44	3s	876.02	14.25	861.77	13.64	862.38	15.17	860.85
MW 45	3d	873.72	14.60	859.12	-	-	15.31	858.41
MW 46	3s	873.64	10.67	862.97	10.51	863.13	11.73	861.91
MW 47	3s	880.27	17.09	863.18	-	-	18.74	861.53
MW 48	3d	877.96	15.67	862.29	-	-	17.10	860.86
MW 49	3s	877.93	15.43	862.50	14.65	863.28	16.90	861.03
MW 50	3d	878.27	17.49	860.78	16.66	861.61	18.68	859.59
MW 51	3s	878.19	17.15	861.04	16.36	861.83	18.32	859.87
MW 52	3d	882.69	19.57	863.12	-	-	21.35	861.34
MW 53	3d	881.43	18.68	862.75	-	-	20.90	860.53
MW 54	3d	880.37	17.25	863.12	-	-	18.93	861.44
MW 55	3s	880.28	17.20	863.08	15.93	864.35	18.88	861.40
MW 56	3d	859.32	1.93	857.39	1.96	857.36	2.12	857.20
MW 57	3d	862.52	5.21	857.31	5.29	857.23	5.41	857.11
MW 58	3d	861.46	4.55	856.91	4.52	856.94	4.74	856.72

TABLE 3

**GROUNDWATER ELEVATIONS
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA**

<i>Monitoring Well Location</i>	<i>Hydro- Geologic Unit</i>	<i>Ground Elevation (f NAVD 88)</i>	<i>3-Oct-11</i>		<i>14-May-12</i>		<i>9-Oct-12</i>	
			<i>Depth to Water (f btor)</i>	<i>Groundwater Elevation (f NAVD 88)</i>	<i>Depth to Water (f btor)</i>	<i>Groundwater Elevation (f NAVD 88)</i>	<i>Depth to Water (f btor)</i>	<i>Groundwater Elevation (f NAVD 88)</i>
MW 59	3s	882.00	19.38	862.62	18.81	863.19	20.49	861.51
MW 60	3s	881.77	20.59	861.18	-	-	21.95	859.82
MW 61	3d	876.57	19.41	857.16	19.16	857.41	19.83	856.74
MW 62	B	876.70	19.05	857.65	-	-	19.85	856.85
MW 63	3s	876.53	18.02	858.51	-	-	18.35	858.18
MW 64	3d	863.97	6.98	856.99	6.93	857.04	7.18	856.79
MW 65	3d	864.22	7.02	857.20	6.94	857.28	7.24	856.98
MW 66	3d	861.67	4.68	856.99	4.57	857.10	4.82	856.85
MW 67	3d	877.03	18.91	858.12	-	-	19.69	857.34
MW 68	3s	876.98	18.73	858.25	18.55	858.43	19.2	857.78
MW 69	3d	882.08	18.60	863.48	-	-	20.25	861.83
MW 70	3s	881.82	17.41	864.41	-	-	19.25	862.57
MW 71	B	878.16	17.06	861.10	-	-	18.51	859.65
MW 72	3s	877.74	16.63	861.11	-	-	18.05	859.69
MW 73	3d	877.96	16.87	861.09	-	-	18.35	859.61
MW 74	B	881.10	16.81	864.29	-	-	18.80	862.30
MW 75	3d	881.42	21.87	859.55	21.02	860.40	23.00	858.42
MW 76	3s	881.11	21.91	859.20	21.05	860.06	22.96	858.15
MW 77	B	862.77	5.68	857.09	-	-	5.82	856.95
MW 78	3s	882.25	-	-	-	-	21.76	860.49
MW 79	3s	881.92	20.40	861.52	19.41	862.51	21.90	860.02
MW 80	3d	865.49	8.45	857.04	8.38	857.11	8.73	856.76
MW 81	B	864.38	7.23	857.15	7.17	857.21	7.47	856.91
MW 82	B	879.70	16.93	862.77	15.55	864.15	0.95	878.75
MW 83	B	876.23	18.63	857.60	18.62	857.61	18.42	857.81
MW 84	3s	881.95	19.50	862.45	19.01	862.94	25.10	856.85
MW 85	3d	866.11	8.82	857.29	8.88	857.23	8.99	857.12
MW 86	3d	859.12	3.50	855.62	3.53	855.59	3.84	855.28
MW 87	3d	861.51	1.82	859.69	-	-	2.28	859.23
MW 88	3d	859.59	3.35	856.24	3.26	856.33	3.60	855.99
MW89-11	3s						19.30	
ER-1	1	881.93	8.63	873.30	-	-	-	-
ER-2	1	881.96	11.20	870.76	-	-	-	-
ER-3	1	882.09	-	-	-	-	10.74	871.35
Meadowbrook Golf Course Wells								
MW-1	3d	859.18	1.03	858.15	-	-	1.41	857.77
MW-2	3d	860.08	2.88	857.20	2.9	857.18	3.01	857.07
MW-3	3d	862.68	2.48	860.20	2.77	859.91	6.81	855.87
MW-4	3d	861.67	4.09	857.58	4.11	857.56	4.43	857.24
MW-5	3d	871.01	10.92	860.09	-	-	-	-
MW-6	3d	868.92	-	-	-	-	-	-
MW-7	3d	869.69	9.45	860.24	-	-	9.90	859.79
Surface Water								
TBM-1	3d	862.5	-	-	-	-	-	-
TBM-2	3d	860.41	-	-	-	-	-	-
TBM-3	3d	858.97	-	-	-	-	-	-
TBM-4	3d	860.51	-	-	-	-	-	-
TBM-5	3d	857.49	-	-	-	-	-	-
TBM-6	3d	857.82	-	-	-	-	-	-
Culvert 1	3d	857.79	0.55	857.24	0.59	857.20	-	-

Notes:

- (1) btor - below top of riser (i.e., reference elevation)
- (2) Elevation based on level survey relative to USGS Monument PID LA1429 = 882.61 NAVD88.
- (3) Datum for elevation and depth is marked on top of PVC riser pipe.
- (4) Blank table entries indicate that reference location was not installed at the time measurements were taken. A dash (-) indicates that the location was not measured.

TABLE 4

SAMPLE KEY
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA

<i>Sample Location</i>	<i>Sample Identification</i>	<i>Sample Date</i>	<i>Matrix</i>	<i>Sample Type</i>	<i>Parent Sample</i>	<i>TCL VOCs</i>
MW 66	WG-051412-SM-001	5/14/2012	GW	N	--	X
MW 51	WG-051412-SM-002	5/14/2012	GW	N	--	X
MW 68	WG-051412-SM-003	5/14/2012	GW	N	--	X
MW 41	WG-051412-RM-001	5/14/2012	GW	N	--	X
MW 42	WG-051412-RM-002	5/14/2012	GW	N	--	X
MW 40	WG-051412-RM-003	5/14/2012	GW	N	--	X
MW 28	WG-051412-RM-004	5/14/2012	GW	N	--	X
MW 79	WG-051512-SM-004	5/15/2012	GW	N	--	X
Equipment Blank	WG-051512-SM-005	5/15/2012	EB	N	--	X
MW 14	WG-051512-SM-006	5/15/2012	GW	N	--	X
MW-31R	WG-051512-SM-007	5/15/2012	GW	N	--	X
Trip Blank	WQ-051512-TA-001	5/15/2012	TB	N	--	X
MW 49	WG-051512RM-005	5/15/2012	GW	N	--	X
MW 12	WG-051512RM-006	5/15/2012	GW	N	--	X
MW 8	WG-051512RM-007	5/15/2012	GW	N	--	X
MW 8	WG-051512RM-008	5/15/2012	GW	FD	WG-051512RM-007	X
MW 3	WG-051612-RM-009	5/16/2012	GW	N	--	X
MW-4	WG-051612-RM-010	5/16/2012	GW	N	--	X
MW 85	WG-051612-SM-008	5/16/2012	GW	N	--	X
POND (North)	WG-051612-SM-009	5/16/2012	SW	N	--	X
POND (North)	WG-051612-SM-010	5/16/2012	SW	FD	WG-051612-SM-009	X
POND (Intake)	WG-051612-SM-011	5/16/2012	SW	N	--	X
Equipment Blank	WG-051612-SM-012	5/16/2012	EB	N	--	X
Trip Blank	WQ-051612-TA-002	5/16/2012	TB	N	--	X
POND (North)	WS-080212-SM-001	8/2/2012	SW	N	--	X
POND (North)	WS-080212-SM-002	8/2/2012	SW	FD	WS-080212-SM-001	X
POND (Intake)	WS-080212-SM-003	8/2/2012	SW	N	--	X
Trip Blank	WQ-080212-TA-001	8/2/2012	TB	N	--	X
MW 61	GW-017302-SM-001	10/10/2012	GW	N	--	X
MW 28	GW-017302-SM-002	10/10/2012	GW	N	--	X
MW 41	GW-017302-SM-003	10/10/2012	GW	N	--	X
MW 42	GW-017302-SM-004	10/10/2012	GW	N	--	X
MW 40	GW-017302-SM-005	10/10/2012	GW	N	--	X
MW 83	GW-017302-SM-006	10/10/2012	GW	N	--	X
MW 80	GW-017302-SM-007	10/11/2012	GW	N	--	X
MW 65	GW-017302-SM-008	10/11/2012	GW	N	--	X
MW 81	GW-017302-SM-009	10/11/2012	GW	N	--	X
MW 66	GW-017302-SM-010	10/11/2012	GW	N	--	X
MW 64	GW-017302-SM-011	10/11/2012	GW	N	--	X
MW 64	GW-017302-SM-012	10/11/2012	GW	FD	GW-017302-SM-011	X
MW 12	GW-017302-SM-013	10/11/2012	GW	N	--	X
MW 88	GW-017302-SM-014	10/11/2012	GW	N	--	X
MW 86	GW-017302-SM-015	10/11/2012	GW	N	--	X
MW 68	GW-017302-SM-016	10/12/2012	GW	N	--	X
MW 51	GW-017302-SM-017	10/12/2012	GW	N	--	X
MW 76	GW-017302-SM-018	10/12/2012	GW	N	--	X
MW 75	GW-017302-SM-019	10/12/2012	GW	N	--	X
MW 79	GW-017302-SM-020	10/15/2012	GW	N	--	X
MW 79	GW-017302-SM-021	10/15/2012	GW	FD	GW-017302-SM-020	X
MW 8	GW-017302-SM-022	10/15/2012	GW	N	--	X

Notes:

X - Sample collected and analyzed at the laboratory

GW - Groundwater

SW - Surface Water

TB - Trip Blank

EB - Equipment Blank

N - Normal

FD - Field Duplicate

TABLE 4

SAMPLE KEY
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA

<i>Sample Location</i>	<i>Sample Identification</i>	<i>Sample Date</i>	<i>Matrix</i>	<i>Sample Type</i>	<i>Parent Sample</i>	<i>TCL VOCs</i>
MW 3	GW-017302-SM-023	10/15/2012	GW	N	--	X
MW 31R	GW-017302-SM-024	10/15/2012	GW	N	--	X
MW 14	GW-017302-SM-025	10/15/2012	GW	N	--	X
POND (Intake)	GW-017302-SM-026	10/16/2012	SW	N	--	X
MW 85	GW-017302-SM-027	10/16/2012	GW	N	--	X
POND (North)	GW-017302-SM-028	10/16/2012	SW	N	--	X
MW 56	GW-017302-SM-029	10/16/2012	GW	N	--	X
MW 58	GW-017302-SM-030	10/16/2012	GW	N	--	X
MW 58	GW-017302-SM-031	10/16/2012	GW	FD	GW-017302-SM-030	X
MW-2	GW-017302-SM-032	10/16/2012	GW	N	--	X
MW-4	GW-017302-SM-033	10/16/2012	GW	N	--	X
MW 57	GW-017302-SM-034	10/16/2012	GW	N	--	X
MW 46	GW-017302-SM-035	10/17/2012	GW	N	--	X
MW 49	GW-017302-SM-036	10/17/2012	GW	N	--	X
MW-89-11	GW-017302-SM-037	10/17/2012	GW	N	--	X
MW 37	GW-017302-SM-038	10/17/2012	GW	N	--	X
MW 37	GW-017302-SM-039	10/17/2012	GW	FD	GW-017302-SM-038	X
Equipment Blank - 1	EB-017302-SM-001	10/11/2012	EB	N	--	X
Equipment Blank - 2	EB-017302-SM-002	10/15/2012	EB	N	--	X
Equipment Blank - 3	EB-017302-SM-003	10/16/2012	EB	N	--	X
Equipment Blank - 4	EB-017302-SM-004	10/17/2012	EB	N	--	X
Trip Blank	TB-017302-SM-001	10/17/2012	TB	N	--	X

Notes:

X - Sample collected and analyzed at the laboratory

GW - Groundwater

SW - Surface Water

TB - Trip Blank

EB - Equipment Blank

N - Normal

FD - Field Duplicate

TABLE 5

**OCTOBER 2012 WELL STABILIZATION PARAMETERS
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA**

<i>Location</i>	<i>Date</i>	<i>Time (24 hr)</i>	<i>Temperature (° C)</i>	<i>Conductivity (mS/cm)</i>	<i>DO mg/L</i>	<i>Turbidity (NTU)</i>	<i>pH</i>	<i>ORP (mV)</i>
MW-2	10/16/2012	13:40	-	-	-	-	-	-
		13:55	15.65	0.909	0.37	5.58	6.13	22.4
		14:00	15.66	0.919	0.38	1.40	6.13	18.9
		14:05	15.66	0.920	0.38	0.72	6.13	18.9
		14:10	15.66	0.920	0.38	0.49	6.13	18.8
MW 3	10/15/2012	12:45	-	-	-	-	-	-
		13:00	14.14	0.914	1.02	0.44	6.11	80.4
		13:05	14.14	0.910	0.79	0.34	6.11	80.6
		13:10	14.14	0.907	0.67	0.33	6.11	77.7
		13:15	14.14	0.907	0.67	0.32	6.11	77.6
MW-4	10/16/2012	15:00	-	-	-	-	-	-
		15:20	14.77	1.262	0.34	202	6.09	28.1
		15:25	14.77	1.262	0.28	143	6.08	26.2
		15:30	14.69	1.259	0.30	111	6.08	20.8
		15:35	14.68	1.256	0.32	74.2	6.08	20.5
		15:40	14.68	1.255	0.33	65.9	6.08	20.5
MW 8	10/15/2012	11:20	-	-	-	-	-	-
		11:35	12.20	0.963	0.42	5.59	6.09	-53.5
		11:40	12.22	0.960	0.39	1.51	6.10	-62.1
		11:45	12.23	0.953	0.35	1.24	6.10	-58.7
		11:50	12.23	0.952	0.38	0.82	6.10	-58.5
MW 12	10/11/2012	13:00	-	-	-	-	-	-
		13:15	12.92	0.920	0.90	18.6	7.03	-57.7
		13:20	12.91	0.922	0.60	21.0	7.03	-66.7
		13:25	13.00	0.922	0.54	21.7	7.02	-61.6
		13:30	13.01	0.923	0.53	21.3	7.04	-61.7
MW 14	10/15/2012	14:25	-	-	-	-	-	-
		14:40	13.25	0.961	0.23	5.37	6.16	-76.9
		14:45	13.21	0.961	0.20	4.18	6.15	-65.7
		14:50	13.26	0.961	0.20	3.89	6.16	-65.7
MW 28	10/10/2012	11:15	-	-	-	-	-	-
		11:35	14.97	1.167	0.50	167	7.07	-59.8
		11:40	14.96	1.169	0.42	23.6	7.07	-73.9
		11:45	14.89	1.171	0.43	48.5	7.07	-73.1
		11:50	14.95	1.170	0.41	43.1	7.07	-72.9
		11:55	14.95	1.168	0.41	41.1	7.06	-75.6

TABLE 5

**OCTOBER 2012 WELL STABILIZATION PARAMETERS
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2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA**

<i>Location</i>	<i>Date</i>	<i>Time (24 hr)</i>	<i>Temperature (^o C)</i>	<i>Conductivity (mS/cm)</i>	<i>DO mg/L</i>	<i>Turbidity (NTU)</i>	<i>pH</i>	<i>ORP (mV)</i>
MW 31R	10/15/2012	13:40	-	-	-	-	-	-
		13:55	16.05	1.212	0.23	6.87	6	-102.6
		14:00	16.05	1.21	0.23	6.68	5.99	-102.4
		14:05	16.05	1.209	0.23	6.43	5.99	-102.4
MW 37	10/17/2012	14:10	-	-	-	-	-	-
		14:25	14.92	0.784	0.80	56.4	5.94	78.7
		14:30	14.93	0.782	0.83	7.71	5.94	79.0
		14:45	14.94	0.782	0.83	3.64	5.94	79.0
		14:50	14.94	0.782	0.83	3.00	5.94	79.0
MW 40	10/10/2012	13:55	-	-	-	-	-	-
		14:10	13.53	1.115	0.47	275	7.02	-55.7
		14:15	13.53	1.118	0.43	176	7.03	-60.1
		14:20	13.78	1.114	0.43	113	7.03	-63.0
		14:25	13.77	1.120	0.42	59.2	7.03	-64.1
		14:30	13.70	1.116	0.43	58.9	7.03	-65.0
MW 41	10/10/2012	12:25	-	-	-	-	-	-
		12:40	14.30	1.071	0.63	17.8	7.02	-65.3
		12:45	14.73	1.070	0.54	7.78	7.02	-68.1
		12:50	14.36	1.070	0.57	4.34	7.02	-66.1
MW 42	10/10/2012	13:00	-	-	-	-	-	-
		13:15	15.06	0.978	0.97	28.6	7.05	-33.4
		13:20	15.26	0.976	1.00	27.3	7.06	-9.3
		13:25	15.23	0.978	0.91	37.4	7.06	-9.5
		13:30	15.30	0.980	0.84	14.3	7.06	-10.1
		13:35	15.30	0.980	0.83	-	7.05	-10.5
MW 46	10/17/2012	10:10	-	-	-	-	-	-
		10:25	13.38	0.942	0.21	10.5	5.85	73.1
		10:30	13.38	0.942	0.20	5.09	5.85	71.9
		10:35	13.40	0.942	0.20	3.71	5.84	71.5
		10:40	13.40	0.942	0.20	2.99	5.84	71.5
MW49	10/17/2012	11:40	-	-	-	-	-	-
		11:55	11.73	0.876	0.12	2.66	5.85	-35.1
		12:00	11.69	0.876	0.12	2.50	5.89	-35.9
		12:05	11.69	0.876	0.12	2.45	5.89	-35.8
MW51	10/12/2012	8:50	-	-	-	-	-	-
		9:10	14.30	1.162	0.35	5.08	7.03	64.4
		9:15	14.33	1.162	0.33	4.84	7.02	64.4
		9:20	14.32	1.163	0.32	4.34	7.02	64.3
		9:25	14.32	1.162	0.32	4.13	7.02	64.3

TABLE 5

**OCTOBER 2012 WELL STABILIZATION PARAMETERS
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA**

<i>Location</i>	<i>Date</i>	<i>Time (24 hr)</i>	<i>Temperature (° C)</i>	<i>Conductivity (mS/cm)</i>	<i>DO mg/L</i>	<i>Turbidity (NTU)</i>	<i>pH</i>	<i>ORP (mV)</i>
MW56	10/16/2012	11:35	-	-	-	-	-	-
		11:50	13.32	0.831	0.28	248	6.23	-69.5
		11:55	13.34	0.831	0.28	122	6.23	-70.1
		12:00	13.34	0.831	0.26	66.5	6.23	-69.3
		12:05	13.34	0.831	0.27	52.3	6.22	-69.3
		12:10	13.34	0.831	0.26	51.5	6.22	-69.1
MW57	10/16/2012	9:45	-	-	-	-	-	-
		10:00	13.17	0.962	1.31	53.3	6.14	-39.2
		10:05	13.0	0.960	0.57	18.9	6.14	-49.2
		10:10	13.0	0.962	0.54	7.89	6.15	-49.3
		10:15	13.05	0.962	0.54	6.05	6.15	-49.4
MW58	10/16/2012	12:50	-	-	-	-	-	-
		13:05	14.04	0.979	0.48	18.8	6.16	-34.2
		13:10	14.05	0.979	0.54	15.7	6.15	-27.5
		13:15	14.04	0.979	0.52	11.4	6.15	-26.9
		13:20	14.04	0.979	0.52	8.5	6.15	-26.5
MW61	10/10/2012	10:15	-	-	-	-	-	-
		10:30	15.05	1.048	0.74	11.6	7.06	-31.6
		10:35	14.39	1.054	0.63	10.3	7.05	-50.5
		10:40	14.78	1.057	0.58	5.58	7.04	-48.6
		10:45	14.73	1.060	0.56	3.94	7.03	-48.8
MW64	10/11/2012	11:55	-	-	-	-	-	-
		12:10	16.49	0.877	0.26	25.8	7.03	-2.5
		12:15	16.58	0.878	0.24	18.0	7.04	-7.8
		12:20	16.51	0.878	0.27	17.5	7.03	-5.1
		12:25	16.51	0.878	0.27	17.4	7.04	-5.1
MW65	10/11/2012	9:35	-	-	-	-	-	-
		9:50	16.42	0.836	0.41	27.1	7.24	-40.9
		9:55	16.63	0.838	0.36	20.2	7.23	-43.8
		10:00	16.60	0.835	0.37	15.5	7.22	-43.8
		10:05	16.61	0.839	0.35	10.9	7.22	-43.9
		10:10	16.61	0.839	0.36	10.3	7.22	-44.0
MW66	10/11/2012	11:00	-	-	-	-	-	-
		11:15	14.06	1.087	0.35	71.5	6.96	-25.4
		11:20	14.11	1.085	0.34	49.0	6.96	-29.5
		11:25	14.15	1.084	0.39	32.0	6.97	-23.5
		11:30	14.16	1.085	0.37	24.9	6.97	-25.4
		11:35	14.15	1.086	0.36	24.8	6.97	-25.4

TABLE 5

**OCTOBER 2012 WELL STABILIZATION PARAMETERS
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA**

<i>Location</i>	<i>Date</i>	<i>Time (24 hr)</i>	<i>Temperature (° C)</i>	<i>Conductivity (mS/cm)</i>	<i>DO mg/L</i>	<i>Turbidity (NTU)</i>	<i>pH</i>	<i>ORP (mV)</i>
MW75	10/12/2012	11:10	-	-	-	-	-	-
		11:15	14.90	1.128	0.46	52.1	7.08	-75.3
		11:20	14.89	1.132	0.36	21.2	7.09	-81.3
		11:25	14.87	1.132	0.35	13.7	7.02	-81.0
		11:30	14.88	1.132	0.34	11.5	7.02	-81.0
		11:35	14.88	1.132	0.34	9.15	7.02	-81.0
MW79	10/15/2012	10:15	-	-	-	-	-	-
		10:30	12.52	0.904	0.60	16.7	6.05	-63.2
		10:35	12.51	0.906	0.52	9.83	6.07	-68.4
		10:40	12.52	0.905	0.52	9.12	6.07	-68.5
		10:45	12.52	0.905	0.51	8.99	6.08	-68.5
MW80	10/11/2012	8:35	-	-	-	-	-	-
		8:55	15.48	1.274	0.56	37.6	7.00	-40.9
		9:00	15.44	1.274	0.50	15.9	7.00	-43.8
		9:05	15.55	1.275	0.51	8.42	7.00	-43.8
		9:10	15.50	1.276	0.53	8.09	7.00	-43.9
		9:15	15.50	1.276	0.53	8.01	7.00	-44.0
MW68	10/12/2012	7:50	-	-	-	-	-	-
		8:05	13.36	0.908	0.75	9.11	7.10	-63.4
		8:10	13.38	0.909	0.65	6.29	7.10	-63.4
		8:15	13.37	0.910	0.63	4.53	7.10	-65.0
		8:20	13.36	0.909	0.63	4.06	7.10	-65.4
MW76	10/12/2012	10:10	-	-	-	-	-	-
		10:15	14.73	1.088	0.42	129	7.06	-61.4
		10:20	14.74	1.093	0.34	66.7	7.07	-62.3
		10:25	14.74	1.096	0.31	36.3	7.06	-62.6
		10:30	14.74	1.097	0.30	19.5	7.06	-60.7
		10:35	14.73	1.098	0.30	15.6	7.06	-62.6
MW81	10/11/2012	10:15	-	-	-	-	-	-
		10:30	13.17	1.044	0.46	11.8	7.02	-10.4
		10:35	13.16	1.040	0.46	9.32	7.01	-10.6
		10:40	13.20	1.040	0.46	8.31	7.02	-9.3
		10:45	13.20	1.041	0.45	-	7.02	-9.0
MW83	10/10/2012	14:50	11.84	0.983	0.5	35.3	7.02	-83
		15:10	-	-	-	-	-	-
		15:15	11.82	0.983	0.48	19.2	7.03	-82.7
		15:20	11.83	0.983	0.46	13.5	7.04	-79.1
		15:25	11.99	0.983	0.44	7.79	7.04	-74.7
		15:30	11.92	0.983	0.44	7.65	7.04	74.6

TABLE 5

**OCTOBER 2012 WELL STABILIZATION PARAMETERS
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA**

<i>Location</i>	<i>Date</i>	<i>Time (24 hr)</i>	<i>Temperature (° C)</i>	<i>Conductivity (mS/cm)</i>	<i>DO mg/L</i>	<i>Turbidity (NTU)</i>	<i>pH</i>	<i>ORP (mV)</i>
MW85	10/16/2012	10:40	-	-	-	-	-	-
		10:55	13.09	1.151	0.27	202	6.17	-56.8
		11:00	13.14	1.151	0.36	107	6.15	-50.5
		11:05	13.14	1.151	0.29	50.1	6.15	-52.1
		11:10	13.14	1.151	0.32	35.6	6.15	-52.1
		11:15	13.14	1.151	0.32	28.6	6.15	-52.3
MW86	10/11/2012	14:45	-	-	-	-	-	-
		15:00	13.02	1.090	0.34	55.8	6.90	-63.8
		15:05	12.88	1.099	0.26	21.4	6.91	-66.9
		15:10	12.83	1.102	0.29	14.3	6.91	-67.1
		15:15	12.83	1.102	0.24	7.96	6.91	-67.2
		15:20	12.83	1.102	0.24	7.12	6.91	-67.2
MW88	10/11/2012	14:00	-	-	-	-	-	-
		14:15	13.27	1.308	0.31	17.0	7.0	-63.1
		14:20	13.25	1.317	0.30	11.3	7.0	-62.7
		14:25	13.27	1.318	0.31	8.86	7.01	-60.7
		14:30	13.27	1.318	0.31	7.89	7.01	-60.5
MW89	10/17/2012	12:45	-	-	-	-	-	-
		13:00	12.93	0.850	1.77	807	5.74	99.9
		13:05	12.93	0.855	1.78	204	5.81	89.8
		13:10	12.90	0.852	1.77	189	5.81	89.8
		13:15	12.90	0.855	1.77	65.4	5.81	89.8
		13:20	12.90	0.855	1.77	41.4	5.81	89.8
		13:25	12.90	0.859	1.77	41.0	5.81	89.8

TABLE 6

SUMMARY OF GROUNDWATER ANALYTICAL DATA - VOCs
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA

<i>Sample Location:</i>		MW 3	MW 3	MW 8	MW 8	MW 8	MW 12
<i>Sample ID:</i>		WG-051612-RM-009	GW-017302-SM-023	WG-051512-RM-007	WG-051512-RM-008	GW-017302-SM-022	WG-051512-RM-006
<i>Sample Date:</i>		5/16/2012	10/15/2012	5/15/2012	5/15/2012	10/15/2012	5/15/2012
<i>Matrix_Type</i>		WG-N	WG-N	WG-N	WG-FD	WG-N	WG-N
<i>Parameters:</i>	<i>Units</i>						
<i>Volatile Organic Compounds</i>							
Acetone	mg/L	3.3 U	1.4 U	1.7 U	1.7 U	1.3 U	0.091 U
Benzene	mg/L	0.33 U	0.14 U	0.17 U	0.17 U	0.13 U	0.0091 U
Bromodichloromethane	mg/L	0.33 U	0.14 U	0.17 U	0.17 U	0.13 U	0.0091 U
Bromoform	mg/L	0.33 U	0.14 U	0.17 U	0.17 U	0.13 U	0.0091 U
Bromomethane (Methyl bromide)	mg/L	0.33 U	0.14 U	0.17 U	0.17 U	0.13 U	0.0091 U
2-Butanone (Methyl ethyl ketone) (MEK)	mg/L	3.3 U	1.4 U	1.7 U	1.7 U	1.3 U	0.091 U
Carbon disulfide	mg/L	0.33 U	0.14 U	0.17 U	0.17 U	0.13 U	0.0091 U
Carbon tetrachloride	mg/L	0.33 U	0.14 U	0.17 U	0.17 U	0.13 U	0.0091 U
Chlorobenzene	mg/L	0.33 U	0.14 U	0.17 U	0.17 U	0.13 U	0.0091 U
Chloroethane	mg/L	0.33 U	0.14 U	0.17 U	0.17 U	0.13 U	0.0091 U
Chloroform (Trichloromethane)	mg/L	0.33 U	0.14 U	0.17 U	0.17 U	0.13 U	0.0091 U
Chloromethane (Methyl chloride)	mg/L	0.33 U	0.14 U	0.17 U	0.17 U	0.13 U	0.0091 U
Cyclohexane	mg/L	0.33 U	0.14 U	0.17 U	0.17 U	0.13 U	0.0091 U
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	0.67 U	0.29 U	0.33 U	0.33 U	0.25 U	0.018 U
Dibromochloromethane	mg/L	0.33 U	0.14 U	0.17 U	0.17 U	0.13 U	0.0091 U
1,2-Dibromoethane (Ethylene dibromide)	mg/L	0.33 U	0.14 U	0.17 U	0.17 U	0.13 U	0.0091 U
1,2-Dichlorobenzene	mg/L	0.33 U	0.14 U	0.17 U	0.17 U	0.13 U	0.0091 U
1,3-Dichlorobenzene	mg/L	0.33 U	0.14 U	0.17 U	0.17 U	0.13 U	0.0091 U
1,4-Dichlorobenzene	mg/L	0.33 U	0.14 U	0.17 U	0.17 U	0.13 U	0.0091 U
Dichlorodifluoromethane (CFC-12)	mg/L	0.33 U	0.14 U	0.17 U	0.17 U	0.13 U	0.0091 U
1,1-Dichloroethane	mg/L	0.36	0.099 J	0.06 J	0.058 J	0.045 J	0.0091 U
1,2-Dichloroethane	mg/L	0.33 U	0.14 U	0.17 U	0.17 U	0.13 U	0.0091 U
1,1-Dichloroethene	mg/L	0.12 J	0.058 J	0.17 U	0.17 U	0.13 U	0.0091 U
cis-1,2-Dichloroethene	mg/L	8.9	1.2	5.1	5.2	3.8	0.24
trans-1,2-Dichloroethene	mg/L	0.33 U	0.14 U	0.17 U	0.17 U	0.13 U	0.003 J
1,2-Dichloropropane	mg/L	0.33 U	0.14 U	0.17 U	0.17 U	0.13 U	0.0091 U
cis-1,3-Dichloropropene	mg/L	0.33 U	0.14 U	0.17 U	0.17 U	0.13 U	0.0091 U
trans-1,3-Dichloropropene	mg/L	0.33 U	0.14 U	0.17 U	0.17 U	0.13 U	0.0091 U
Ethylbenzene	mg/L	0.33 U	0.14 U	0.17 U	0.17 U	0.13 U	0.0091 U
2-Hexanone	mg/L	3.3 U	1.4 U	1.7 U	1.7 U	1.3 U	0.091 U
Isopropyl benzene	mg/L	0.33 U	0.14 U	0.17 U	0.17 U	0.13 U	0.0091 U
Methyl acetate	mg/L	3.3 U	1.4 U	1.7 U	1.7 U	1.3 U	0.091 U
Methyl cyclohexane	mg/L	0.33 U	0.14 U	0.17 U	0.17 U	0.13 U	0.0091 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	mg/L	3.3 U	1.4 U	1.7 U	1.7 U	1.3 U	0.091 U
Methyl tert butyl ether (MTBE)	mg/L	1.7 U	0.71 U	0.83 U	0.83 U	0.63 U	0.045 U
Methylene chloride	mg/L	0.33 U	0.33 U	0.17 U	0.17 U	0.32 U	0.0091 U
Styrene	mg/L	0.33 U	0.14 U	0.17 U	0.17 U	0.13 U	0.0091 U
1,1,2,2-Tetrachloroethane	mg/L	0.33 U	0.14 U	0.17 U	0.17 U	0.13 U	0.0091 U

TABLE 6

SUMMARY OF GROUNDWATER ANALYTICAL DATA - VOCs
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA

<i>Sample Location:</i>		<i>MW 3</i>		<i>MW 3</i>		<i>MW 8</i>		<i>MW 8</i>		<i>MW 8</i>		<i>MW 12</i>	
<i>Sample ID:</i>		<i>WG-051612-RM-009</i>		<i>GW-017302-SM-023</i>		<i>WG-051512-RM-007</i>		<i>WG-051512-RM-008</i>		<i>GW-017302-SM-022</i>		<i>WG-051512-RM-006</i>	
<i>Sample Date:</i>		<i>5/16/2012</i>		<i>10/15/2012</i>		<i>5/15/2012</i>		<i>5/15/2012</i>		<i>10/15/2012</i>		<i>5/15/2012</i>	
<i>Matrix_Type</i>		<i>WG-N</i>		<i>WG-N</i>		<i>WG-N</i>		<i>WG-FD</i>		<i>WG-N</i>		<i>WG-N</i>	
Tetrachloroethene	mg/L	0.33	U	0.14	U	0.17	U	0.17	U	0.13	U	0.0091	U
Toluene	mg/L	0.33	U	0.14	U	0.17	U	0.17	U	0.13	U	0.0091	U
1,2,4-Trichlorobenzene	mg/L	0.33	U	0.14	U	0.17	U	0.17	U	0.13	U	0.0091	U
1,1,1-Trichloroethane	mg/L	0.68		0.5		0.17	U	0.17	U	0.13	U	0.0091	U
1,1,2-Trichloroethane	mg/L	0.33	U	0.14	U	0.17	U	0.17	U	0.13	U	0.0091	U
Trichloroethene	mg/L	12	J	4		0.085	J	0.071	J	0.44		0.0058	J
Trichlorofluoromethane (CFC-11)	mg/L	0.33	U	0.14	U	0.17	U	0.17	U	0.13	U	0.0091	U
Trifluorotrichloroethane (Freon 113)	mg/L	0.33	U	0.14	U	0.17	U	0.17	U	0.13	U	0.0091	U
Vinyl chloride	mg/L	0.33	U	0.29		1.6		1.5		1.4		0.0091	U
Xylenes (total)	mg/L	0.67	U	0.29	U	0.33	U	0.33	U	0.25	U	0.018	U

Notes:
J - Estimated concentration.
U - Not present at or above the associated value.

TABLE 6

SUMMARY OF GROUNDWATER ANALYTICAL DATA - VOCs
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA

<i>Sample Location:</i>		MW 12	MW 14	MW 14	MW 28	MW 28	MW 31R
<i>Sample ID:</i>		GW-017302-SM-013	WG-051512-SM-006	GW-017302-SM-025	WG-051412-RM-004	GW-017302-SM-002	WG-051512-SM-007
<i>Sample Date:</i>		10/11/2012	5/15/2012	10/15/2012	5/14/2012	10/10/2012	5/15/2012
<i>Matrix_Type</i>		WG-N	WG-N	WG-N	WG-N	WG-N	WG-N
<i>Parameters:</i>	<i>Units</i>						
<i>Volatile Organic Compounds</i>							
Acetone	mg/L	0.067 U	1.7 U	2 U	0.033 U	0.04 U	2.5 U
Benzene	mg/L	0.0067 U	0.17 U	0.2 U	0.0033 U	0.004 U	0.25 U
Bromodichloromethane	mg/L	0.0067 U	0.17 U	0.2 U	0.0033 U	0.004 U	0.25 U
Bromoform	mg/L	0.0067 U	0.17 U	0.2 U	0.0033 U	0.004 U	0.25 U
Bromomethane (Methyl bromide)	mg/L	0.0067 U	0.17 U	0.2 U	0.0033 U	0.004 U	0.25 U
2-Butanone (Methyl ethyl ketone) (MEK)	mg/L	0.067 U	1.7 U	2 U	0.033 U	0.04 U	2.5 U
Carbon disulfide	mg/L	0.0067 U	0.17 U	0.2 U	0.0033 U	0.004 U	0.25 U
Carbon tetrachloride	mg/L	0.0067 U	0.17 U	0.2 U	0.0033 U	0.004 U	0.25 U
Chlorobenzene	mg/L	0.0067 U	0.17 U	0.2 U	0.0033 U	0.004 U	0.25 U
Chloroethane	mg/L	0.0067 U	0.17 U	0.2 U	0.0033 U	0.004 U	0.081 J
Chloroform (Trichloromethane)	mg/L	0.0067 U	0.17 U	0.2 U	0.0033 U	0.004 U	0.25 U
Chloromethane (Methyl chloride)	mg/L	0.0067 U	0.17 U	0.2 U	0.0033 U	0.004 U	0.25 U
Cyclohexane	mg/L	0.0067 U	0.17 U	0.2 U	0.0033 U	0.004 U	0.25 U
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	0.013 U	0.33 U	0.4 U	0.0067 U	0.008 U	0.5 U
Dibromochloromethane	mg/L	0.0067 U	0.17 U	0.2 U	0.0033 U	0.004 U	0.25 U
1,2-Dibromoethane (Ethylene dibromide)	mg/L	0.0067 U	0.17 U	0.2 U	0.0033 U	0.004 U	0.25 U
1,2-Dichlorobenzene	mg/L	0.0067 U	0.17 U	0.2 U	0.0033 U	0.004 U	0.25 U
1,3-Dichlorobenzene	mg/L	0.0067 U	0.17 U	0.2 U	0.0033 U	0.004 U	0.25 U
1,4-Dichlorobenzene	mg/L	0.0067 U	0.17 U	0.2 U	0.0033 U	0.004 U	0.25 U
Dichlorodifluoromethane (CFC-12)	mg/L	0.0067 U	0.076 J	0.2 U	0.0014 J	0.004 U	0.25 U
1,1-Dichloroethane	mg/L	0.0014 J	0.048 J	0.052 J	0.0033 U	0.004 U	0.3
1,2-Dichloroethane	mg/L	0.0067 U	0.17 U	0.2 U	0.0033 U	0.004 U	0.25 U
1,1-Dichloroethene	mg/L	0.0067 U	0.17 U	0.2 U	0.0033 U	0.004 U	0.25 U
cis-1,2-Dichloroethene	mg/L	0.2	4.4	4.9	0.0011 J	0.018	8.8
trans-1,2-Dichloroethene	mg/L	0.0045 J	0.17 U	0.2 U	0.0033 U	0.004 U	0.25 U
1,2-Dichloropropane	mg/L	0.0067 U	0.17 U	0.2 U	0.0033 U	0.004 U	0.25 U
cis-1,3-Dichloropropene	mg/L	0.0067 U	0.17 U	0.2 U	0.0033 U	0.004 U	0.25 U
trans-1,3-Dichloropropene	mg/L	0.0067 U	0.17 U	0.2 U	0.0033 U	0.004 U	0.25 U
Ethylbenzene	mg/L	0.0067 U	0.17 U	0.2 U	0.0033 U	0.004 U	0.75
2-Hexanone	mg/L	0.067 U	1.7 U	2 U	0.033 U	0.04 U	2.5 U
Isopropyl benzene	mg/L	0.0067 U	0.17 U	0.2 U	0.0033 U	0.004 U	0.25 U
Methyl acetate	mg/L	0.067 U	1.7 U	2 U	0.033 U	0.04 U	2.5 U
Methyl cyclohexane	mg/L	0.0067 U	0.17 U	0.2 U	0.0033 U	0.004 U	0.25 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	mg/L	0.067 U	1.7 U	2 U	0.033 U	0.04 U	2.5 U
Methyl tert butyl ether (MTBE)	mg/L	0.033 U	0.83 U	1 U	0.017 U	0.02 U	1.3 U
Methylene chloride	mg/L	0.015 U	0.17 U	0.47 U	0.0033 U	0.0082 U	0.25 U
Styrene	mg/L	0.0067 U	0.17 U	0.2 U	0.0033 U	0.004 U	0.25 U
1,1,2,2-Tetrachloroethane	mg/L	0.0067 U	0.17 U	0.2 U	0.0033 U	0.004 U	0.25 U

TABLE 6

SUMMARY OF GROUNDWATER ANALYTICAL DATA - VOCs
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA

<i>Sample Location:</i>		<i>MW 12</i>		<i>MW 14</i>		<i>MW 14</i>		<i>MW 28</i>		<i>MW 28</i>		<i>MW 31R</i>	
<i>Sample ID:</i>		<i>GW-017302-SM-013</i>		<i>WG-051512-SM-006</i>		<i>GW-017302-SM-025</i>		<i>WG-051412-RM-004</i>		<i>GW-017302-SM-002</i>		<i>WG-051512-SM-007</i>	
<i>Sample Date:</i>		<i>10/11/2012</i>		<i>5/15/2012</i>		<i>10/15/2012</i>		<i>5/14/2012</i>		<i>10/10/2012</i>		<i>5/15/2012</i>	
<i>Matrix_Type</i>		<i>WG-N</i>		<i>WG-N</i>		<i>WG-N</i>		<i>WG-N</i>		<i>WG-N</i>		<i>WG-N</i>	
Tetrachloroethene	mg/L	0.0067	U	0.17	U	0.2	U	0.0033	U	0.004	U	0.25	U
Toluene	mg/L	0.0067	U	0.17	U	0.2	U	0.0033	U	0.004	U	2.9	
1,2,4-Trichlorobenzene	mg/L	0.0067	U	0.17	U	0.2	U	0.0033	U	0.004	U	0.25	U
1,1,1-Trichloroethane	mg/L	0.0067	U	0.17	U	0.2	U	0.0033	U	0.004	U	0.25	U
1,1,2-Trichloroethane	mg/L	0.0067	U	0.17	U	0.2	U	0.0033	U	0.004	U	0.25	U
Trichloroethene	mg/L	0.004	J	0.17	U	0.2	U	0.0033	U	0.004	U	0.25	U
Trichlorofluoromethane (CFC-11)	mg/L	0.0067	U	0.17	U	0.2	U	0.0033	U	0.004	U	0.25	U
Trifluorotrichloroethane (Freon 113)	mg/L	0.0067	U	0.17	U	0.2	U	0.0033	U	0.004	U	0.25	U
Vinyl chloride	mg/L	0.0067	U	0.2		0.2		0.089		0.093		2.3	
Xylenes (total)	mg/L	0.013	U	0.33	U	0.4	U	0.0067	U	0.008	U	2.1	

Notes:
J - Estimated concentration.
U - Not present at or above the associated value.

TABLE 6

SUMMARY OF GROUNDWATER ANALYTICAL DATA - VOCs
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA

<i>Sample Location:</i>		MW 31R	MW 37	MW 37	MW 40	MW 40	MW 41
<i>Sample ID:</i>		GW-017302-SM-024	GW-017302-SM-038	GW-017302-SM-039	WG-051412-RM-003	GW-017302-SM-005	WG-051412-RM-001
<i>Sample Date:</i>		10/15/2012	10/17/2012	10/17/2012	5/14/2012	10/10/2012	5/14/2012
<i>Matrix_Type</i>		WG-N	WG-N	WG-FD	WG-N	WG-N	WG-N
<i>Parameters:</i>	<i>Units</i>						
<i>Volatile Organic Compounds</i>							
Acetone	mg/L	2.5 U	0.01 U	0.01 U	3.3 U	2 U	2 U
Benzene	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
Bromodichloromethane	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
Bromoform	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
Bromomethane (Methyl bromide)	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
2-Butanone (Methyl ethyl ketone) (MEK)	mg/L	2.5 U	0.01 U	0.01 U	3.3 U	2 U	2 U
Carbon disulfide	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
Carbon tetrachloride	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
Chlorobenzene	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
Chloroethane	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
Chloroform (Trichloromethane)	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
Chloromethane (Methyl chloride)	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
Cyclohexane	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	0.5 U	0.002 U	0.002 U	0.67 U	0.4 U	0.4 U
Dibromochloromethane	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
1,2-Dibromoethane (Ethylene dibromide)	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
1,2-Dichlorobenzene	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
1,3-Dichlorobenzene	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
1,4-Dichlorobenzene	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
Dichlorodifluoromethane (CFC-12)	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
1,1-Dichloroethane	mg/L	0.32	0.001 U	0.001 U	0.27 J	0.22	0.2 U
1,2-Dichloroethane	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
1,1-Dichloroethene	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
cis-1,2-Dichloroethene	mg/L	6.2	0.001 U	0.001 U	7.9	6.7	6
trans-1,2-Dichloroethene	mg/L	0.25 U	0.001 U	0.001 U	0.15 J	0.11 J	0.13 J
1,2-Dichloropropane	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
cis-1,3-Dichloropropene	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
trans-1,3-Dichloropropene	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
Ethylbenzene	mg/L	0.58	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
2-Hexanone	mg/L	2.5 U	0.01 U	0.01 U	3.3 U	2 U	2 U
Isopropyl benzene	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
Methyl acetate	mg/L	2.5 U	0.01 U	0.01 U	3.3 U	2 U	2 U
Methyl cyclohexane	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	mg/L	2.5 U	0.01 U	0.01 U	3.3 U	2 U	2 U
Methyl tert butyl ether (MTBE)	mg/L	1.3 U	0.005 U	0.005 U	1.7 U	1 U	1 U
Methylene chloride	mg/L	0.53 U	0.001 U	0.001 U	0.33 U	0.62 U	0.2 U
Styrene	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
1,1,2,2-Tetrachloroethane	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U

TABLE 6

SUMMARY OF GROUNDWATER ANALYTICAL DATA - VOCs
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA

<i>Sample Location:</i>		MW 31R	MW 37	MW 37	MW 40	MW 40	MW 41
<i>Sample ID:</i>		GW-017302-SM-024	GW-017302-SM-038	GW-017302-SM-039	WG-051412-RM-003	GW-017302-SM-005	WG-051412-RM-001
<i>Sample Date:</i>		10/15/2012	10/17/2012	10/17/2012	5/14/2012	10/10/2012	5/14/2012
<i>Matrix_Type</i>		WG-N	WG-N	WG-FD	WG-N	WG-N	WG-N
Tetrachloroethene	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
Toluene	mg/L	1.9	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
1,2,4-Trichlorobenzene	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
1,1,1-Trichloroethane	mg/L	0.082 J	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
1,1,2-Trichloroethane	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
Trichloroethene	mg/L	0.078 J	0.001 U	0.001 U	0.13 J	0.073 J	0.2 U
Trichlorofluoromethane (CFC-11)	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
Trifluorotrichloroethane (Freon 113)	mg/L	0.25 U	0.001 U	0.001 U	0.33 U	0.2 U	0.2 U
Vinyl chloride	mg/L	1.3	0.001 U	0.001 U	0.94	0.65	0.61
Xylenes (total)	mg/L	1.3	0.002 U	0.002 U	0.67 U	0.4 U	0.4 U

Notes:
J - Estimated concentration.
U - Not present at or above the associated value.

TABLE 6

SUMMARY OF GROUNDWATER ANALYTICAL DATA - VOCs
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA

<i>Sample Location:</i>		<i>MW 41</i>	<i>MW 42</i>	<i>MW 42</i>	<i>MW 46</i>	<i>MW 49</i>	<i>MW 49</i>
<i>Sample ID:</i>		<i>GW-017302-SM-003</i>	<i>WG-051412-RM-002</i>	<i>GW-017302-SM-004</i>	<i>GW-017302-SM-035</i>	<i>WG-051512-RM-005</i>	<i>GW-017302-SM-036</i>
<i>Sample Date:</i>		<i>10/10/2012</i>	<i>5/14/2012</i>	<i>10/10/2012</i>	<i>10/17/2012</i>	<i>5/15/2012</i>	<i>10/17/2012</i>
<i>Matrix_Type</i>		<i>WG-N</i>	<i>WG-N</i>	<i>WG-N</i>	<i>WG-N</i>	<i>WG-N</i>	<i>WG-N</i>
<i>Parameters:</i>	<i>Units</i>						
<i>Volatile Organic Compounds</i>							
Acetone	mg/L	2 U	2.5 U	1.7 U	0.01 U	0.25 U	0.33 U
Benzene	mg/L	0.2 U	0.25 U	0.17 U	0.001 U	0.025 U	0.033 U
Bromodichloromethane	mg/L	0.2 U	0.25 U	0.17 U	0.001 U	0.025 U	0.033 U
Bromoform	mg/L	0.2 U	0.25 U	0.17 U	0.001 U	0.025 U	0.033 U
Bromomethane (Methyl bromide)	mg/L	0.2 U	0.25 U	0.17 U	0.001 U	0.025 U	0.033 U
2-Butanone (Methyl ethyl ketone) (MEK)	mg/L	2 U	2.5 U	1.7 U	0.01 U	0.25 U	0.33 U
Carbon disulfide	mg/L	0.2 U	0.25 U	0.17 U	0.001 U	0.025 U	0.033 U
Carbon tetrachloride	mg/L	0.2 U	0.25 U	0.17 U	0.001 U	0.025 U	0.033 U
Chlorobenzene	mg/L	0.2 U	0.25 U	0.17 U	0.001 U	0.025 U	0.033 U
Chloroethane	mg/L	0.2 U	0.25 U	0.17 U	0.001 U	0.025 U	0.033 U
Chloroform (Trichloromethane)	mg/L	0.2 U	0.25 U	0.17 U	0.001 U	0.025 U	0.033 U
Chloromethane (Methyl chloride)	mg/L	0.2 U	0.25 U	0.17 U	0.001 U	0.025 U	0.033 U
Cyclohexane	mg/L	0.2 U	0.25 U	0.17 U	0.001 U	0.025 U	0.033 U
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	0.4 U	0.5 U	0.33 U	0.002 U	0.05 U	0.067 U
Dibromochloromethane	mg/L	0.2 U	0.25 U	0.17 U	0.001 U	0.025 U	0.033 U
1,2-Dibromoethane (Ethylene dibromide)	mg/L	0.2 U	0.25 U	0.17 U	0.001 U	0.025 U	0.033 U
1,2-Dichlorobenzene	mg/L	0.2 U	0.25 U	0.17 U	0.001 U	0.025 U	0.033 U
1,3-Dichlorobenzene	mg/L	0.2 U	0.25 U	0.17 U	0.001 U	0.025 U	0.033 U
1,4-Dichlorobenzene	mg/L	0.2 U	0.25 U	0.17 U	0.001 U	0.025 U	0.033 U
Dichlorodifluoromethane (CFC-12)	mg/L	0.2 U	0.25 U	0.17 U	0.001 U	0.025 U	0.033 U
1,1-Dichloroethane	mg/L	0.2 U	0.25 U	0.072 J	0.001 U	0.025 U	0.033 U
1,2-Dichloroethane	mg/L	0.2 U	0.25 U	0.17 U	0.001 U	0.025 U	0.033 U
1,1-Dichloroethene	mg/L	0.2 U	0.25 U	0.17 U	0.001 U	0.025 U	0.033 U
cis-1,2-Dichloroethene	mg/L	6.8	5.4	5.3	0.001 U	0.66	0.78
trans-1,2-Dichloroethene	mg/L	0.14 J	0.27	0.26	0.001 U	0.016 J	0.016 J
1,2-Dichloropropane	mg/L	0.2 U	0.25 U	0.17 U	0.001 U	0.025 U	0.033 U
cis-1,3-Dichloropropene	mg/L	0.2 U	0.25 U	0.17 U	0.001 U	0.025 U	0.033 U
trans-1,3-Dichloropropene	mg/L	0.2 U	0.25 U	0.17 U	0.001 U	0.025 U	0.033 U
Ethylbenzene	mg/L	0.2 U	0.25 U	0.17 U	0.001 U	0.025 U	0.033 U
2-Hexanone	mg/L	2 U	2.5 U	1.7 U	0.01 U	0.25 U	0.33 U
Isopropyl benzene	mg/L	0.2 U	0.25 U	0.17 U	0.001 U	0.025 U	0.033 U
Methyl acetate	mg/L	2 U	2.5 U	1.7 U	0.01 U	0.25 U	0.33 U
Methyl cyclohexane	mg/L	0.2 U	0.25 U	0.17 U	0.001 U	0.025 U	0.033 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	mg/L	2 U	2.5 U	1.7 U	0.01 U	0.25 U	0.33 U
Methyl tert butyl ether (MTBE)	mg/L	1 U	1.3 U	0.83 U	0.005 U	0.13 U	0.17 U
Methylene chloride	mg/L	0.63 U	0.25 U	0.5 U	0.001 U	0.025 U	0.076 U
Styrene	mg/L	0.2 U	0.25 U	0.17 U	0.001 U	0.025 U	0.033 U
1,1,2,2-Tetrachloroethane	mg/L	0.2 U	0.25 U	0.17 U	0.001 U	0.025 U	0.033 U

TABLE 6

SUMMARY OF GROUNDWATER ANALYTICAL DATA - VOCs
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA

<i>Sample Location:</i>		<i>MW 41</i>		<i>MW 42</i>		<i>MW 42</i>		<i>MW 46</i>		<i>MW 49</i>		<i>MW 49</i>	
<i>Sample ID:</i>		<i>GW-017302-SM-003</i>		<i>WG-051412-RM-002</i>		<i>GW-017302-SM-004</i>		<i>GW-017302-SM-035</i>		<i>WG-051512-RM-005</i>		<i>GW-017302-SM-036</i>	
<i>Sample Date:</i>		<i>10/10/2012</i>		<i>5/14/2012</i>		<i>10/10/2012</i>		<i>10/17/2012</i>		<i>5/15/2012</i>		<i>10/17/2012</i>	
<i>Matrix_Type</i>		<i>WG-N</i>		<i>WG-N</i>		<i>WG-N</i>		<i>WG-N</i>		<i>WG-N</i>		<i>WG-N</i>	
Tetrachloroethene	mg/L	0.2	U	0.25	U	0.17	U	0.001	U	0.025	U	0.033	U
Toluene	mg/L	0.2	U	0.25	U	0.17	U	0.001	U	0.025	U	0.033	U
1,2,4-Trichlorobenzene	mg/L	0.2	U	0.25	U	0.17	U	0.001	U	0.025	U	0.033	U
1,1,1-Trichloroethane	mg/L	0.2	U	0.25	U	0.17	U	0.001	U	0.025	U	0.033	U
1,1,2-Trichloroethane	mg/L	0.2	U	0.25	U	0.17	U	0.001	U	0.025	U	0.033	U
Trichloroethene	mg/L	0.2	U	0.25	U	0.17	U	0.001	U	0.025	U	0.033	U
Trichlorofluoromethane (CFC-11)	mg/L	0.2	U	0.25	U	0.17	U	0.001	U	0.025	U	0.033	U
Trifluorotrichloroethane (Freon 113)	mg/L	0.2	U	0.25	U	0.17	U	0.001	U	0.025	U	0.033	U
Vinyl chloride	mg/L	0.66		0.11	J	0.1	J	0.001	U	0.025		0.03	J
Xylenes (total)	mg/L	0.4	U	0.5	U	0.33	U	0.002	U	0.05	U	0.067	U

Notes:
J - Estimated concentration.
U - Not present at or above the associated value.

TABLE 6

SUMMARY OF GROUNDWATER ANALYTICAL DATA - VOCs
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA

<i>Sample Location:</i>		<i>MW 51</i>	<i>MW 51</i>	<i>MW 56</i>	<i>MW 57</i>	<i>MW 58</i>	<i>MW 58</i>
<i>Sample ID:</i>		<i>WG-051412-SM-002</i>	<i>GW-017302-SM-017</i>	<i>GW-017302-SM-029</i>	<i>GW-017302-SM-034</i>	<i>GW-017302-SM-030</i>	<i>GW-017302-SM-031</i>
<i>Sample Date:</i>		<i>5/14/2012</i>	<i>10/12/2012</i>	<i>10/16/2012</i>	<i>10/16/2012</i>	<i>10/16/2012</i>	<i>10/16/2012</i>
<i>Matrix_Type</i>		<i>WG-N</i>	<i>WG-N</i>	<i>WG-N</i>	<i>WG-N</i>	<i>WG-N</i>	<i>WG-FD</i>
<i>Parameters:</i>	<i>Units</i>						
<i>Volatile Organic Compounds</i>							
Acetone	mg/L	0.057 U	0.067 U	0.01 U	0.01 U	0.05 U	0.057 U
Benzene	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
Bromodichloromethane	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
Bromoform	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
Bromomethane (Methyl bromide)	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
2-Butanone (Methyl ethyl ketone) (MEK)	mg/L	0.057 U	0.067 U	0.01 U	0.01 U	0.05 U	0.057 U
Carbon disulfide	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
Carbon tetrachloride	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
Chlorobenzene	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
Chloroethane	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
Chloroform (Trichloromethane)	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
Chloromethane (Methyl chloride)	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
Cyclohexane	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	0.011 U	0.013 U	0.002 U	0.002 U	0.01 U	0.011 U
Dibromochloromethane	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
1,2-Dibromoethane (Ethylene dibromide)	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
1,2-Dichlorobenzene	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
1,3-Dichlorobenzene	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
1,4-Dichlorobenzene	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
Dichlorodifluoromethane (CFC-12)	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
1,1-Dichloroethane	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
1,2-Dichloroethane	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
1,1-Dichloroethene	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
cis-1,2-Dichloroethene	mg/L	0.0065	0.0099	0.003	0.001 U	0.005 U	0.0057 U
trans-1,2-Dichloroethene	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
1,2-Dichloropropane	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
cis-1,3-Dichloropropene	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
trans-1,3-Dichloropropene	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
Ethylbenzene	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
2-Hexanone	mg/L	0.057 U	0.067 U	0.01 U	0.01 U	0.05 U	0.057 U
Isopropyl benzene	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
Methyl acetate	mg/L	0.057 U	0.067 U	0.01 U	0.01 U	0.05 U	0.057 U
Methyl cyclohexane	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	mg/L	0.057 U	0.067 U	0.01 U	0.01 U	0.05 U	0.057 U
Methyl tert butyl ether (MTBE)	mg/L	0.029 U	0.033 U	0.005 U	0.005 U	0.025 U	0.029 U
Methylene chloride	mg/L	0.0057 U	0.017 U	0.001 U	0.001 U	0.0093 U	0.012 U
Styrene	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
1,1,2,2-Tetrachloroethane	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U

TABLE 6

SUMMARY OF GROUNDWATER ANALYTICAL DATA - VOCs
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA

<i>Sample Location:</i>		<i>MW 51</i>	<i>MW 51</i>	<i>MW 56</i>	<i>MW 57</i>	<i>MW 58</i>	<i>MW 58</i>
<i>Sample ID:</i>		<i>WG-051412-SM-002</i>	<i>GW-017302-SM-017</i>	<i>GW-017302-SM-029</i>	<i>GW-017302-SM-034</i>	<i>GW-017302-SM-030</i>	<i>GW-017302-SM-031</i>
<i>Sample Date:</i>		<i>5/14/2012</i>	<i>10/12/2012</i>	<i>10/16/2012</i>	<i>10/16/2012</i>	<i>10/16/2012</i>	<i>10/16/2012</i>
<i>Matrix_Type</i>		<i>WG-N</i>	<i>WG-N</i>	<i>WG-N</i>	<i>WG-N</i>	<i>WG-N</i>	<i>WG-FD</i>
Tetrachloroethene	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
Toluene	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
1,2,4-Trichlorobenzene	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
1,1,1-Trichloroethane	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
1,1,2-Trichloroethane	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
Trichloroethene	mg/L	0.18	0.2	0.001 U	0.001 U	0.005 U	0.0057 U
Trichlorofluoromethane (CFC-11)	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
Trifluorotrichloroethane (Freon 113)	mg/L	0.0057 U	0.0067 U	0.001 U	0.001 U	0.005 U	0.0057 U
Vinyl chloride	mg/L	0.0057 U	0.0067 U	0.001 U	0.0042	0.15	0.14
Xylenes (total)	mg/L	0.011 U	0.013 U	0.002 U	0.002 U	0.01 U	0.011 U

Notes:
J - Estimated concentration.
U - Not present at or above the associated value.

TABLE 6

SUMMARY OF GROUNDWATER ANALYTICAL DATA - VOCs
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA

<i>Sample Location:</i>		<i>MW 61</i>	<i>MW 64</i>	<i>MW 64</i>	<i>MW 65</i>	<i>MW 66</i>	<i>MW 66</i>
<i>Sample ID:</i>		<i>GW-017302-SM-001</i>	<i>GW-017302-SM-011</i>	<i>GW-017302-SM-012</i>	<i>GW-017302-SM-008</i>	<i>WG-051412-SM-001</i>	<i>GW-017302-SM-010</i>
<i>Sample Date:</i>		<i>10/10/2012</i>	<i>10/11/2012</i>	<i>10/11/2012</i>	<i>10/11/2012</i>	<i>5/14/2012</i>	<i>10/11/2012</i>
<i>Matrix_Type</i>		<i>WG-N</i>	<i>WG-N</i>	<i>WG-FD</i>	<i>WG-N</i>	<i>WG-N</i>	<i>WG-N</i>
<i>Parameters:</i>	<i>Units</i>						
<i>Volatile Organic Compounds</i>							
Acetone	mg/L	0.01 U	0.01 U	0.01 U	0.14 U	0.083 U	0.13 U
Benzene	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
Bromodichloromethane	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
Bromoform	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
Bromomethane (Methyl bromide)	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
2-Butanone (Methyl ethyl ketone) (MEK)	mg/L	0.01 U	0.01 U	0.01 U	0.14 U	0.083 U	0.13 U
Carbon disulfide	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
Carbon tetrachloride	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
Chlorobenzene	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
Chloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
Chloroform (Trichloromethane)	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
Chloromethane (Methyl chloride)	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
Cyclohexane	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	0.002 U	0.002 U	0.002 U	0.029 U	0.017 U	0.027 U
Dibromochloromethane	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
1,2-Dibromoethane (Ethylene dibromide)	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
1,2-Dichlorobenzene	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
1,3-Dichlorobenzene	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
1,4-Dichlorobenzene	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
Dichlorodifluoromethane (CFC-12)	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0033 J	0.013 U
1,1-Dichloroethane	mg/L	0.001 U	0.0005 J	0.00048 J	0.0093 J	0.0091	0.019
1,2-Dichloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
1,1-Dichloroethene	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
cis-1,2-Dichloroethene	mg/L	0.001 U	0.00063 J	0.001 U	0.38	0.24	0.42
trans-1,2-Dichloroethene	mg/L	0.001 U	0.001 U	0.001 U	0.022	0.019	0.038
1,2-Dichloropropane	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
cis-1,3-Dichloropropene	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
trans-1,3-Dichloropropene	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
Ethylbenzene	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
2-Hexanone	mg/L	0.01 U	0.01 U	0.01 U	0.14 U	0.083 U	0.13 U
Isopropyl benzene	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
Methyl acetate	mg/L	0.01 U	0.01 U	0.01 U	0.14 U	0.083 U	0.13 U
Methyl cyclohexane	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	mg/L	0.01 U	0.01 U	0.01 U	0.14 U	0.083 U	0.13 U
Methyl tert butyl ether (MTBE)	mg/L	0.005 U	0.001 J	0.00096 J	0.071 U	0.042 U	0.067 U
Methylene chloride	mg/L	0.001 U	0.001 U	0.001 U	0.039 U	0.0083 U	0.039 U
Styrene	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
1,1,2,2-Tetrachloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U

TABLE 6

SUMMARY OF GROUNDWATER ANALYTICAL DATA - VOCs
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ANDERSON, INDIANA

<i>Sample Location:</i>		<i>MW 61</i>	<i>MW 64</i>	<i>MW 64</i>	<i>MW 65</i>	<i>MW 66</i>	<i>MW 66</i>
<i>Sample ID:</i>		<i>GW-017302-SM-001</i>	<i>GW-017302-SM-011</i>	<i>GW-017302-SM-012</i>	<i>GW-017302-SM-008</i>	<i>WG-051412-SM-001</i>	<i>GW-017302-SM-010</i>
<i>Sample Date:</i>		<i>10/10/2012</i>	<i>10/11/2012</i>	<i>10/11/2012</i>	<i>10/11/2012</i>	<i>5/14/2012</i>	<i>10/11/2012</i>
<i>Matrix_Type</i>		<i>WG-N</i>	<i>WG-N</i>	<i>WG-FD</i>	<i>WG-N</i>	<i>WG-N</i>	<i>WG-N</i>
Tetrachloroethene	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
Toluene	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
1,2,4-Trichlorobenzene	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
1,1,1-Trichloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
1,1,2-Trichloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
Trichloroethene	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
Trichlorofluoromethane (CFC-11)	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
Trifluorotrichloroethane (Freon 113)	mg/L	0.001 U	0.001 U	0.001 U	0.014 U	0.0083 U	0.013 U
Vinyl chloride	mg/L	0.001 U	0.027	0.027	0.014 U	0.25	0.25
Xylenes (total)	mg/L	0.002 U	0.002 U	0.002 U	0.029 U	0.017 U	0.027 U

Notes:
J - Estimated concentration.
U - Not present at or above the associated value.

TABLE 6

SUMMARY OF GROUNDWATER ANALYTICAL DATA - VOCs
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA

<i>Sample Location:</i>		MW 68	MW 68	MW 75	MW 76	MW 79	MW 79
<i>Sample ID:</i>		WG-051412-SM-003	GW-017302-SM-016	GW-017302-SM-019	GW-017302-SM-018	WG-051512-SM-004	GW-017302-SM-020
<i>Sample Date:</i>		5/14/2012	10/12/2012	10/12/2012	10/12/2012	5/15/2012	10/15/2012
<i>Matrix_Type</i>		WG-N	WG-N	WG-N	WG-N	WG-N	WG-N
<i>Parameters:</i>	<i>Units</i>						
<i>Volatile Organic Compounds</i>							
Acetone	mg/L	2 U	2 U	0.01 U	0.01 U	0.5 U	0.71 U
Benzene	mg/L	0.2 U	0.2 U	0.001 U	0.001 U	0.05 U	0.071 U
Bromodichloromethane	mg/L	0.2 U	0.2 U	0.001 U	0.001 U	0.05 U	0.071 U
Bromoform	mg/L	0.2 U	0.2 U	0.001 U	0.001 U	0.05 U	0.071 U
Bromomethane (Methyl bromide)	mg/L	0.2 U	0.2 U	0.001 U	0.001 U	0.05 U	0.071 U
2-Butanone (Methyl ethyl ketone) (MEK)	mg/L	2 U	2 U	0.01 U	0.01 U	0.5 U	0.71 U
Carbon disulfide	mg/L	0.2 U	0.2 U	0.001 U	0.001 U	0.05 U	0.071 U
Carbon tetrachloride	mg/L	0.2 U	0.2 U	0.001 U	0.001 U	0.05 U	0.071 U
Chlorobenzene	mg/L	0.2 U	0.2 U	0.001 U	0.001 U	0.05 U	0.071 U
Chloroethane	mg/L	0.2 U	0.2 U	0.001 U	0.001 U	0.05 U	0.071 U
Chloroform (Trichloromethane)	mg/L	0.2 U	0.2 U	0.001 U	0.001 U	0.05 U	0.071 U
Chloromethane (Methyl chloride)	mg/L	0.2 U	0.2 U	0.001 U	0.001 U	0.05 U	0.071 U
Cyclohexane	mg/L	0.2 U	0.2 U	0.001 U	0.001 U	0.05 U	0.071 U
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	0.4 U	0.4 U	0.002 U	0.002 U	0.1 U	0.14 U
Dibromochloromethane	mg/L	0.2 U	0.2 U	0.001 U	0.001 U	0.05 U	0.071 U
1,2-Dibromoethane (Ethylene dibromide)	mg/L	0.2 U	0.2 U	0.001 U	0.001 U	0.05 U	0.071 U
1,2-Dichlorobenzene	mg/L	0.2 U	0.2 U	0.001 U	0.001 U	0.05 U	0.071 U
1,3-Dichlorobenzene	mg/L	0.2 U	0.2 U	0.001 U	0.001 U	0.05 U	0.071 U
1,4-Dichlorobenzene	mg/L	0.2 U	0.2 U	0.001 U	0.001 U	0.05 U	0.071 U
Dichlorodifluoromethane (CFC-12)	mg/L	0.2 U	0.2 U	0.001 U	0.001 U	0.024 J	0.071 U
1,1-Dichloroethane	mg/L	0.16 J	0.17 J	0.001 U	0.001 U	0.05 U	0.071 U
1,2-Dichloroethane	mg/L	0.2 U	0.2 U	0.001 U	0.001 U	0.05 U	0.071 U
1,1-Dichloroethene	mg/L	0.2 U	0.2 U	0.001 U	0.001 U	0.05 U	0.071 U
cis-1,2-Dichloroethene	mg/L	6.7	6.1	0.001 U	0.00099 J	1.4	2.2
trans-1,2-Dichloroethene	mg/L	0.15 J	0.14 J	0.001 U	0.001 U	0.069	0.099
1,2-Dichloropropane	mg/L	0.2 U	0.2 U	0.001 U	0.001 U	0.05 U	0.071 U
cis-1,3-Dichloropropene	mg/L	0.2 U	0.2 U	0.001 U	0.001 U	0.05 U	0.071 U
trans-1,3-Dichloropropene	mg/L	0.2 U	0.2 U	0.001 U	0.001 U	0.05 U	0.071 U
Ethylbenzene	mg/L	0.2 U	0.2 U	0.001 U	0.001 U	0.05 U	0.071 U
2-Hexanone	mg/L	2 U	2 U	0.01 U	0.01 U	0.5 U	0.71 U
Isopropyl benzene	mg/L	0.2 U	0.2 U	0.001 U	0.001 U	0.05 U	0.071 U
Methyl acetate	mg/L	2 U	2 U	0.01 U	0.01 U	0.5 U	0.71 U
Methyl cyclohexane	mg/L	0.2 U	0.2 U	0.001 U	0.001 U	0.05 U	0.071 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	mg/L	2 U	2 U	0.01 U	0.01 U	0.5 U	0.71 U
Methyl tert butyl ether (MTBE)	mg/L	1 U	1 U	0.005 U	0.005 U	0.25 U	0.36 U
Methylene chloride	mg/L	0.2 U	0.57 U	0.001 U	0.001 U	0.05 U	0.18 U
Styrene	mg/L	0.2 U	0.2 U	0.001 U	0.001 U	0.05 U	0.071 U
1,1,2,2-Tetrachloroethane	mg/L	0.2 U	0.2 U	0.001 U	0.001 U	0.05 U	0.071 U

TABLE 6

SUMMARY OF GROUNDWATER ANALYTICAL DATA - VOCs
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ANDERSON, INDIANA

<i>Sample Location:</i>		<i>MW 68</i>		<i>MW 68</i>		<i>MW 75</i>		<i>MW 76</i>		<i>MW 79</i>		<i>MW 79</i>	
<i>Sample ID:</i>		<i>WG-051412-SM-003</i>		<i>GW-017302-SM-016</i>		<i>GW-017302-SM-019</i>		<i>GW-017302-SM-018</i>		<i>WG-051512-SM-004</i>		<i>GW-017302-SM-020</i>	
<i>Sample Date:</i>		<i>5/14/2012</i>		<i>10/12/2012</i>		<i>10/12/2012</i>		<i>10/12/2012</i>		<i>5/15/2012</i>		<i>10/15/2012</i>	
<i>Matrix_Type</i>		<i>WG-N</i>		<i>WG-N</i>		<i>WG-N</i>		<i>WG-N</i>		<i>WG-N</i>		<i>WG-N</i>	
Tetrachloroethene	mg/L	0.2	U	0.2	U	0.001	U	0.001	U	0.05	U	0.071	U
Toluene	mg/L	0.2	U	0.2	U	0.001	U	0.001	U	0.05	U	0.071	U
1,2,4-Trichlorobenzene	mg/L	0.2	U	0.2	U	0.001	U	0.001	U	0.05	U	0.071	U
1,1,1-Trichloroethane	mg/L	0.2	U	0.2	U	0.001	U	0.001	U	0.05	U	0.071	U
1,1,2-Trichloroethane	mg/L	0.2	U	0.2	U	0.001	U	0.001	U	0.05	U	0.071	U
Trichloroethene	mg/L	1.8		1.9		0.001	U	0.00021	J	0.05	U	0.071	U
Trichlorofluoromethane (CFC-11)	mg/L	0.2	U	0.2	U	0.001	U	0.001	U	0.05	U	0.071	U
Trifluorotrichloroethane (Freon 113)	mg/L	0.2	U	0.2	U	0.001	U	0.001	U	0.05	U	0.071	U
Vinyl chloride	mg/L	0.25		0.24		0.001	U	0.001	U	0.12		0.15	
Xylenes (total)	mg/L	0.4	U	0.4	U	0.002	U	0.002	U	0.1	U	0.14	U

Notes:
J - Estimated concentration.
U - Not present at or above the associated value.

TABLE 6

SUMMARY OF GROUNDWATER ANALYTICAL DATA - VOCs
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
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<i>Sample Location:</i>		<i>MW 79</i>	<i>MW 80</i>	<i>MW 81</i>	<i>MW 83</i>	<i>MW 85</i>	<i>MW 85</i>
<i>Sample ID:</i>		<i>GW-017302-SM-021</i>	<i>GW-017302-SM-007</i>	<i>GW-017302-SM-009</i>	<i>GW-017302-SM-006</i>	<i>WG-051612-SM-008</i>	<i>GW-017302-SM-027</i>
<i>Sample Date:</i>		<i>10/15/2012</i>	<i>10/11/2012</i>	<i>10/11/2012</i>	<i>10/10/2012</i>	<i>5/16/2012</i>	<i>10/16/2012</i>
<i>Matrix_Type</i>		<i>WG-FD</i>	<i>WG-N</i>	<i>WG-N</i>	<i>WG-N</i>	<i>WG-N</i>	<i>WG-N</i>
<i>Parameters:</i>	<i>Units</i>						
<i>Volatile Organic Compounds</i>							
Acetone	mg/L	0.71 U	0.01 U	0.02 U	0.01 U	0.25 U	1.7 U
Benzene	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
Bromodichloromethane	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
Bromoform	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
Bromomethane (Methyl bromide)	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
2-Butanone (Methyl ethyl ketone) (MEK)	mg/L	0.71 U	0.01 U	0.02 U	0.01 U	0.25 U	1.7 U
Carbon disulfide	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
Carbon tetrachloride	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
Chlorobenzene	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
Chloroethane	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
Chloroform (Trichloromethane)	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
Chloromethane (Methyl chloride)	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
Cyclohexane	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	0.14 U	0.002 U	0.004 U	0.002 U	0.05 U	0.33 U
Dibromochloromethane	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
1,2-Dibromoethane (Ethylene dibromide)	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
1,2-Dichlorobenzene	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
1,3-Dichlorobenzene	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
1,4-Dichlorobenzene	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
Dichlorodifluoromethane (CFC-12)	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
1,1-Dichloroethane	mg/L	0.071 U	0.001 U	0.001 J	0.001 U	0.023 J	0.19
1,2-Dichloroethane	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
1,1-Dichloroethene	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
cis-1,2-Dichloroethene	mg/L	2.1	0.001 U	0.039	0.001 U	0.66	4.6
trans-1,2-Dichloroethene	mg/L	0.098	0.001 U	0.00047 J	0.001 U	0.0072 J	0.096 J
1,2-Dichloropropane	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
cis-1,3-Dichloropropene	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
trans-1,3-Dichloropropene	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
Ethylbenzene	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
2-Hexanone	mg/L	0.71 U	0.01 U	0.02 U	0.01 U	0.25 U	1.7 U
Isopropyl benzene	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
Methyl acetate	mg/L	0.71 U	0.01 U	0.02 U	0.01 U	0.25 U	1.7 U
Methyl cyclohexane	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	mg/L	0.71 U	0.01 U	0.02 U	0.01 U	0.25 U	1.7 U
Methyl tert butyl ether (MTBE)	mg/L	0.36 U	0.005 U	0.01 U	0.005 U	0.13 U	0.83 U
Methylene chloride	mg/L	0.17 U	0.001 U	0.0026 U	0.001 U	0.025 U	0.4 U
Styrene	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
1,1,2,2-Tetrachloroethane	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U

TABLE 6

SUMMARY OF GROUNDWATER ANALYTICAL DATA - VOCs
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA

<i>Sample Location:</i>		<i>MW 79</i>	<i>MW 80</i>	<i>MW 81</i>	<i>MW 83</i>	<i>MW 85</i>	<i>MW 85</i>
<i>Sample ID:</i>		<i>GW-017302-SM-021</i>	<i>GW-017302-SM-007</i>	<i>GW-017302-SM-009</i>	<i>GW-017302-SM-006</i>	<i>WG-051612-SM-008</i>	<i>GW-017302-SM-027</i>
<i>Sample Date:</i>		<i>10/15/2012</i>	<i>10/11/2012</i>	<i>10/11/2012</i>	<i>10/10/2012</i>	<i>5/16/2012</i>	<i>10/16/2012</i>
<i>Matrix_Type</i>		<i>WG-FD</i>	<i>WG-N</i>	<i>WG-N</i>	<i>WG-N</i>	<i>WG-N</i>	<i>WG-N</i>
Tetrachloroethene	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
Toluene	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
1,2,4-Trichlorobenzene	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
1,1,1-Trichloroethane	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
1,1,2-Trichloroethane	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
Trichloroethene	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
Trichlorofluoromethane (CFC-11)	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
Trifluorotrichloroethane (Freon 113)	mg/L	0.071 U	0.001 U	0.002 U	0.001 U	0.025 U	0.17 U
Vinyl chloride	mg/L	0.14	0.025	0.051	0.00045 J	0.59	0.77
Xylenes (total)	mg/L	0.14 U	0.002 U	0.004 U	0.002 U	0.05 U	0.33 U

Notes:
J - Estimated concentration.
U - Not present at or above the associated value.

TABLE 6

SUMMARY OF GROUNDWATER ANALYTICAL DATA - VOCs
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA

<i>Sample Location:</i>		MW 86	MW 88	MW-2	MW-4	MW-4	MW89-11
<i>Sample ID:</i>		GW-017302-SM-015	GW-017302-SM-014	GW-017302-SM-032	WG-051612-RM-010	GW-017302-SM-033	GW-017302-SM-037
<i>Sample Date:</i>		10/11/2012	10/11/2012	10/16/2012	5/16/2012	10/16/2012	10/17/2012
<i>Matrix_Type</i>		WG-N	WG-N	WG-N	WG-N	WG-N	WG-N
<i>Parameters:</i>	<i>Units</i>						
<i>Volatile Organic Compounds</i>							
Acetone	mg/L	0.01 U	0.01 U	0.01 U	3.3 U	5 U	0.01 U
Benzene	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
Bromodichloromethane	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
Bromoform	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
Bromomethane (Methyl bromide)	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
2-Butanone (Methyl ethyl ketone) (MEK)	mg/L	0.01 U	0.01 U	0.01 U	3.3 U	5 U	0.01 U
Carbon disulfide	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
Carbon tetrachloride	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
Chlorobenzene	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
Chloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
Chloroform (Trichloromethane)	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
Chloromethane (Methyl chloride)	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
Cyclohexane	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	0.002 U	0.002 U	0.002 U	0.67 U	1 U	0.002 U
Dibromochloromethane	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
1,2-Dibromoethane (Ethylene dibromide)	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
1,2-Dichlorobenzene	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
1,3-Dichlorobenzene	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
1,4-Dichlorobenzene	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
Dichlorodifluoromethane (CFC-12)	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
1,1-Dichloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.52	0.68	0.001 U
1,2-Dichloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
1,1-Dichloroethene	mg/L	0.001 U	0.001 U	0.001 U	0.083 J	0.5 U	0.001 U
cis-1,2-Dichloroethene	mg/L	0.001 U	0.001 U	0.001 U	11	14	0.001 U
trans-1,2-Dichloroethene	mg/L	0.001 U	0.001 U	0.001 U	0.31 J	0.39 J	0.001 U
1,2-Dichloropropane	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
cis-1,3-Dichloropropene	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
trans-1,3-Dichloropropene	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
Ethylbenzene	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
2-Hexanone	mg/L	0.01 U	0.01 U	0.01 U	3.3 U	5 U	0.01 U
Isopropyl benzene	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
Methyl acetate	mg/L	0.01 U	0.01 U	0.01 U	3.3 U	5 U	0.01 U
Methyl cyclohexane	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	mg/L	0.01 U	0.01 U	0.01 U	3.3 U	5 U	0.01 U
Methyl tert butyl ether (MTBE)	mg/L	0.005 U	0.005 U	0.005 U	1.7 U	2.5 U	0.005 U
Methylene chloride	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.54 U	0.001 U
Styrene	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
1,1,2,2-Tetrachloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U

TABLE 6

SUMMARY OF GROUNDWATER ANALYTICAL DATA - VOCs
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA

<i>Sample Location:</i>		MW 86	MW 88	MW-2	MW-4	MW-4	MW89-11
<i>Sample ID:</i>		GW-017302-SM-015	GW-017302-SM-014	GW-017302-SM-032	WG-051612-RM-010	GW-017302-SM-033	GW-017302-SM-037
<i>Sample Date:</i>		10/11/2012	10/11/2012	10/16/2012	5/16/2012	10/16/2012	10/17/2012
<i>Matrix_Type</i>		WG-N	WG-N	WG-N	WG-N	WG-N	WG-N
Tetrachloroethene	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
Toluene	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
1,2,4-Trichlorobenzene	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
1,1,1-Trichloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.16 J	0.00027 J
1,1,2-Trichloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
Trichloroethene	mg/L	0.001 U	0.001 U	0.001 U	0.25 J	0.99	0.001 U
Trichlorofluoromethane (CFC-11)	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
Trifluorotrichloroethane (Freon 113)	mg/L	0.001 U	0.001 U	0.001 U	0.33 U	0.5 U	0.001 U
Vinyl chloride	mg/L	0.001 U	0.001 U	0.001 U	0.71	0.38 J	0.001 U
Xylenes (total)	mg/L	0.002 U	0.002 U	0.002 U	0.67 U	1 U	0.002 U

Notes:
J - Estimated concentration.
U - Not present at or above the associated value.

TABLE 6

SUMMARY OF GROUNDWATER ANALYTICAL DATA - VOCs
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA

<i>Sample Location:</i>		<i>Equipment Blank</i>	<i>Equipment Blank</i>	<i>Equipment Blank</i>	<i>Equipment Blank</i>	<i>Equipment Blank</i>	<i>Equipment Blank</i>
<i>Sample ID:</i>		WQ-051512-SM-005	WQ-051612-SM-012	EB-017302-SM-001	EB-017302-SM-002	EB-017302-SM-003	EB-017302-SM-004
<i>Sample Date:</i>		5/15/2012	5/16/2012	10/11/2012	10/15/2012	10/16/2012	10/17/2012
<i>Matrix_Type</i>		WGQ-FB	WGQ-FB	WGQ-EB	WGQ-EB	WGQ-EB	WGQ-EB
<i>Parameters:</i>	<i>Units</i>						
<i>Volatile Organic Compounds</i>							
Acetone	mg/L	0.002 J	0.0018 J	0.0034 J	0.0043 J	0.0029 J	0.004 J
Benzene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Bromodichloromethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Bromoform	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Bromomethane (Methyl bromide)	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
2-Butanone (Methyl ethyl ketone) (MEK)	mg/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Carbon disulfide	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Carbon tetrachloride	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Chlorobenzene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Chloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Chloroform (Trichloromethane)	mg/L	0.00023 J	0.00019 J	0.00057 J	0.0005 J	0.00053 J	0.00035 J
Chloromethane (Methyl chloride)	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Cyclohexane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Dibromochloromethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,2-Dibromoethane (Ethylene dibromide)	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,2-Dichlorobenzene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,3-Dichlorobenzene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,4-Dichlorobenzene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Dichlorodifluoromethane (CFC-12)	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,1-Dichloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,2-Dichloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,1-Dichloroethene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
cis-1,2-Dichloroethene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
trans-1,2-Dichloroethene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,2-Dichloropropane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
cis-1,3-Dichloropropene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
trans-1,3-Dichloropropene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Ethylbenzene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
2-Hexanone	mg/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Isopropyl benzene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Methyl acetate	mg/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Methyl cyclohexane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	mg/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Methyl tert butyl ether (MTBE)	mg/L	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
Methylene chloride	mg/L	0.0016	0.00083 J	0.001 U	0.001 U	0.001 U	0.001 U
Styrene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,1,2,2-Tetrachloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U

TABLE 6

SUMMARY OF GROUNDWATER ANALYTICAL DATA - VOCs
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA

<i>Sample Location:</i>		<i>Equipment Blank</i>	<i>Equipment Blank</i>	<i>Equipment Blank</i>	<i>Equipment Blank</i>	<i>Equipment Blank</i>	<i>Equipment Blank</i>
<i>Sample ID:</i>		WQ-051512-SM-005	WQ-051612-SM-012	EB-017302-SM-001	EB-017302-SM-002	EB-017302-SM-003	EB-017302-SM-004
<i>Sample Date:</i>		5/15/2012	5/16/2012	10/11/2012	10/15/2012	10/16/2012	10/17/2012
<i>Matrix_Type</i>		WGQ-FB	WGQ-FB	WGQ-EB	WGQ-EB	WGQ-EB	WGQ-EB
Tetrachloroethene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Toluene	mg/L	0.001 U	0.00025 J	0.001 U	0.001 U	0.001 U	0.001 U
1,2,4-Trichlorobenzene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,1,1-Trichloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,1,2-Trichloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Trichloroethene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Trichlorofluoromethane (CFC-11)	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Trifluorotrichloroethane (Freon 113)	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Vinyl chloride	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Xylenes (total)	mg/L	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U

Notes:
J - Estimated concentration.
U - Not present at or above the associated value.

TABLE 6

SUMMARY OF GROUNDWATER ANALYTICAL DATA - VOCs
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA

<i>Sample Location:</i>		<i>Trip Blank</i>	<i>Trip Blank</i>	<i>Trip Blank</i>
<i>Sample ID:</i>		WQ-051512-TA-001	WQ-051612-TA-002	TB-017302-SM-001
<i>Sample Date:</i>		5/15/2012	5/16/2012	10/17/2012
<i>Matrix_Type</i>		WGQ-TB	WGQ-TB	WGQ-TB
<i>Parameters:</i>	<i>Units</i>			
<i>Volatile Organic Compounds</i>				
Acetone	mg/L	0.0017 J	0.01 U	0.01 U
Benzene	mg/L	0.001 U	0.001 U	0.001 U
Bromodichloromethane	mg/L	0.001 U	0.001 U	0.001 U
Bromoform	mg/L	0.001 U	0.001 U	0.001 U
Bromomethane (Methyl bromide)	mg/L	0.001 U	0.001 U	0.001 U
2-Butanone (Methyl ethyl ketone) (MEK)	mg/L	0.01 U	0.01 U	0.01 U
Carbon disulfide	mg/L	0.001 U	0.001 U	0.001 U
Carbon tetrachloride	mg/L	0.001 U	0.001 U	0.001 U
Chlorobenzene	mg/L	0.001 U	0.001 U	0.001 U
Chloroethane	mg/L	0.001 U	0.001 U	0.001 U
Chloroform (Trichloromethane)	mg/L	0.001 U	0.001 U	0.001 U
Chloromethane (Methyl chloride)	mg/L	0.001 U	0.001 U	0.001 U
Cyclohexane	mg/L	0.001 U	0.001 U	0.001 U
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	0.002 U	0.002 U	0.002 U
Dibromochloromethane	mg/L	0.001 U	0.001 U	0.001 U
1,2-Dibromoethane (Ethylene dibromide)	mg/L	0.001 U	0.001 U	0.001 U
1,2-Dichlorobenzene	mg/L	0.001 U	0.001 U	0.001 U
1,3-Dichlorobenzene	mg/L	0.001 U	0.001 U	0.001 U
1,4-Dichlorobenzene	mg/L	0.001 U	0.001 U	0.001 U
Dichlorodifluoromethane (CFC-12)	mg/L	0.001 U	0.001 U	0.001 U
1,1-Dichloroethane	mg/L	0.001 U	0.001 U	0.001 U
1,2-Dichloroethane	mg/L	0.001 U	0.001 U	0.001 U
1,1-Dichloroethene	mg/L	0.001 U	0.001 U	0.001 U
cis-1,2-Dichloroethene	mg/L	0.001 U	0.001 U	0.001 U
trans-1,2-Dichloroethene	mg/L	0.001 U	0.001 U	0.001 U
1,2-Dichloropropane	mg/L	0.001 U	0.001 U	0.001 U
cis-1,3-Dichloropropene	mg/L	0.001 U	0.001 U	0.001 U
trans-1,3-Dichloropropene	mg/L	0.001 U	0.001 U	0.001 U
Ethylbenzene	mg/L	0.001 U	0.001 U	0.001 U
2-Hexanone	mg/L	0.01 U	0.01 U	0.01 U
Isopropyl benzene	mg/L	0.001 U	0.001 U	0.001 U
Methyl acetate	mg/L	0.01 U	0.01 U	0.01 U
Methyl cyclohexane	mg/L	0.001 U	0.001 U	0.001 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	mg/L	0.01 U	0.01 U	0.01 U
Methyl tert butyl ether (MTBE)	mg/L	0.005 U	0.005 U	0.005 U
Methylene chloride	mg/L	0.001 U	0.001 U	0.001 U
Styrene	mg/L	0.001 U	0.001 U	0.001 U
1,1,2,2-Tetrachloroethane	mg/L	0.001 U	0.001 U	0.001 U

TABLE 6

SUMMARY OF GROUNDWATER ANALYTICAL DATA - VOCs
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA

<i>Sample Location:</i>		<i>Trip Blank</i>		<i>Trip Blank</i>
<i>Sample ID:</i>		WQ-051512-TA-001	WQ-051612-TA-002	TB-017302-SM-001
<i>Sample Date:</i>		5/15/2012	5/16/2012	10/17/2012
<i>Matrix_Type</i>		WGQ-TB	WGQ-TB	WGQ-TB
Tetrachloroethene		mg/L	0.001 U	0.001 U
Toluene		mg/L	0.001 U	0.001 U
1,2,4-Trichlorobenzene		mg/L	0.001 U	0.001 U
1,1,1-Trichloroethane		mg/L	0.001 U	0.001 U
1,1,2-Trichloroethane		mg/L	0.001 U	0.001 U
Trichloroethene		mg/L	0.001 U	0.001 U
Trichlorofluoromethane (CFC-11)		mg/L	0.001 U	0.001 U
Trifluorotrichloroethane (Freon 113)		mg/L	0.001 U	0.001 U
Vinyl chloride		mg/L	0.001 U	0.001 U
Xylenes (total)		mg/L	0.002 U	0.002 U

Notes:
J - Estimated concentration.
U - Not present at or above the associated value.

TABLE 7

SUMMARY OF SURFACE WATER ANALYTICAL DATA - VOCs
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER LING JR. BOULEVARD,
ANDERSON, INDIANA

<i>Sample Location:</i>		<i>Pond Intake</i>	<i>Pond Intake</i>	<i>Pond Intake</i>	<i>Pond North</i>	<i>Pond North</i>
<i>Sample ID:</i>		WS-051612-SM-011	WS-080212-SM-003	GW-017302-SM-026	WS-051612-SM-009	WS-051612-SM-010
<i>Sample Date:</i>		5/16/2012	8/2/2012	10/16/2012	5/16/2012	5/16/2012
<i>Matrix_Type</i>		WS-N	WS-N	WS-N	WS-N	WS-FD
<i>Parameters:</i>	<i>Units</i>					
<i>Volatile Organic Compounds</i>						
Acetone	mg/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Benzene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Bromodichloromethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Bromoform	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Bromomethane (Methyl bromide)	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
2-Butanone (Methyl ethyl ketone) (MEK)	mg/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Carbon disulfide	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Carbon tetrachloride	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Chlorobenzene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Chloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Chloroform (Trichloromethane)	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Chloromethane (Methyl chloride)	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Cyclohexane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Dibromochloromethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,2-Dibromoethane (Ethylene dibromide)	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,2-Dichlorobenzene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,3-Dichlorobenzene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,4-Dichlorobenzene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Dichlorodifluoromethane (CFC-12)	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,1-Dichloroethane	mg/L	0.00033 J	0.001 U	0.001 U	0.0011	0.00095 J
1,2-Dichloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,1-Dichloroethene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
cis-1,2-Dichloroethene	mg/L	0.0063	0.00072 J	0.0026	0.022	0.019
trans-1,2-Dichloroethene	mg/L	0.00021 J	0.001 U	0.001 U	0.00065 J	0.00052 J
1,2-Dichloropropane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
cis-1,3-Dichloropropene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
trans-1,3-Dichloropropene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Ethylbenzene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U

TABLE 7

SUMMARY OF SURFACE WATER ANALYTICAL DATA - VOCs
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER LING JR. BOULEVARD,
ANDERSON, INDIANA

<i>Sample Location:</i>		<i>Pond Intake</i>	<i>Pond Intake</i>	<i>Pond Intake</i>	<i>Pond North</i>	<i>Pond North</i>
<i>Sample ID:</i>		WS-051612-SM-011	WS-080212-SM-003	GW-017302-SM-026	WS-051612-SM-009	WS-051612-SM-010
<i>Sample Date:</i>		5/16/2012	8/2/2012	10/16/2012	5/16/2012	5/16/2012
<i>Matrix_Type</i>		WS-N	WS-N	WS-N	WS-N	WS-FD
<i>Parameters:</i>	<i>Units</i>					
2-Hexanone	mg/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Isopropyl benzene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Methyl acetate	mg/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Methyl cyclohexane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Methyl tert butyl ether (MTBE)	mg/L	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	mg/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Methylene chloride	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Styrene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,1,2,2-Tetrachloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Tetrachloroethene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Toluene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,2,4-Trichlorobenzene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,1,1-Trichloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,1,2-Trichloroethane	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Trichloroethene	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Trichlorofluoromethane (CFC-11)	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Trifluorotrichloroethane (Freon 113)	mg/L	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Vinyl chloride	mg/L	0.0038	0.0048	0.00067 J	0.014	0.014
Xylenes (total)	mg/L	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U

Notes:

J - Estimated concentration.

U - Not present at or above the associated value.

TABLE 7

SUMMARY OF SURFACE WATER ANALYTICAL DATA - VOCs
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER LING JR. BOULEVARD,
ANDERSON, INDIANA

<i>Sample Location:</i>		<i>Pond North</i>	<i>Pond North</i>	<i>Pond North</i>	<i>Trip Blank</i>
<i>Sample ID:</i>		WS-080212-SM-001	WS-080212-SM-002	GW-017302-SM-028	WQ-080212-TA-001
<i>Sample Date:</i>		8/2/2012	8/2/2012	10/16/2012	8/2/2012
<i>Matrix_Type</i>		WS-N	WS-FD	WS-N	WSQ-TB
<i>Parameters:</i>	<i>Units</i>				
<i>Volatile Organic Compounds</i>					
Acetone	mg/L	0.01 U	0.01 U	0.029 U	0.01 U
Benzene	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
Bromodichloromethane	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
Bromoform	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
Bromomethane (Methyl bromide)	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
2-Butanone (Methyl ethyl ketone) (MEK)	mg/L	0.01 U	0.01 U	0.029 U	0.01 U
Carbon disulfide	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
Carbon tetrachloride	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
Chlorobenzene	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
Chloroethane	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
Chloroform (Trichloromethane)	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
Chloromethane (Methyl chloride)	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
Cyclohexane	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
1,2-Dibromo-3-chloropropane (DBCP)	mg/L	0.002 U	0.002 U	0.0057 U	0.002 U
Dibromochloromethane	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
1,2-Dibromoethane (Ethylene dibromide)	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
1,2-Dichlorobenzene	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
1,3-Dichlorobenzene	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
1,4-Dichlorobenzene	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
Dichlorodifluoromethane (CFC-12)	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
1,1-Dichloroethane	mg/L	0.001 U	0.001 U	0.0018 J	0.001 U
1,2-Dichloroethane	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
1,1-Dichloroethene	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
cis-1,2-Dichloroethene	mg/L	0.0014	0.0015	0.035	0.001 U
trans-1,2-Dichloroethene	mg/L	0.001 U	0.001 U	0.0011 J	0.001 U
1,2-Dichloropropane	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
cis-1,3-Dichloropropene	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
trans-1,3-Dichloropropene	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
Ethylbenzene	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U

TABLE 7

SUMMARY OF SURFACE WATER ANALYTICAL DATA - VOCs
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER LING JR. BOULEVARD,
ANDERSON, INDIANA

<i>Sample Location:</i>		<i>Pond North</i>	<i>Pond North</i>	<i>Pond North</i>	<i>Trip Blank</i>
<i>Sample ID:</i>		WS-080212-SM-001	WS-080212-SM-002	GW-017302-SM-028	WQ-080212-TA-001
<i>Sample Date:</i>		8/2/2012	8/2/2012	10/16/2012	8/2/2012
<i>Matrix_Type</i>		WS-N	WS-FD	WS-N	WSQ-TB
<i>Parameters:</i>	<i>Units</i>				
2-Hexanone	mg/L	0.01 U	0.01 U	0.029 U	0.01 U
Isopropyl benzene	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
Methyl acetate	mg/L	0.01 U	0.01 U	0.029 U	0.01 U
Methyl cyclohexane	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
Methyl tert butyl ether (MTBE)	mg/L	0.005 U	0.005 U	0.014 U	0.005 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	mg/L	0.01 U	0.01 U	0.029 U	0.01 U
Methylene chloride	mg/L	0.001 U	0.001 U	0.0084 U	0.001 U
Styrene	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
1,1,2,2-Tetrachloroethane	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
Tetrachloroethene	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
Toluene	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
1,2,4-Trichlorobenzene	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
1,1,1-Trichloroethane	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
1,1,2-Trichloroethane	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
Trichloroethene	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
Trichlorofluoromethane (CFC-11)	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
Trifluorotrichloroethane (Freon 113)	mg/L	0.001 U	0.001 U	0.0029 U	0.001 U
Vinyl chloride	mg/L	0.011	0.012	0.012	0.001 U
Xylenes (total)	mg/L	0.002 U	0.002 U	0.0057 U	0.002 U

Notes:

J - Estimated concentration.

U - Not present at or above the associated value.

TABLE 8

TREND TEST SUMMARY
2012 ANNUAL MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA

Location	Units	Date Range	Analyte		
			TCE	cis-1,2-DCE	Vinyl chloride
MW-2	mg/L	2007 -- 2012	--	--	--
MW 3	mg/L	2005 -- 2012	No Trend	No Trend	No Trend ⁽¹⁾
MW-4	mg/L	2005 -- 2012	--	Increasing	No Trend
MW 8	mg/L	2005 -- 2012	No Trend	No Trend	No Trend
MW 14	mg/L	2005 -- 2012	--	No Trend	No Trend
MW 28	mg/L	2005 -- 2012	--	--	No Trend
MW 31R	mg/L	2005 -- 2012	No Trend ⁽¹⁾	No Trend	No Trend
MW 36	mg/L	2005 -- 2007	--	--	--
MW 37	mg/L	2005 -- 2012	--	--	--
MW 40	mg/L	2005 -- 2012	--	No Trend	No Trend
MW 41	mg/L	2005 -- 2012	--	No Trend	Increasing
MW 42	mg/L	2005 -- 2012	--	No Trend	No Trend
MW 46	mg/L	2005 -- 2012	--	--	--
MW 49	mg/L	2005 -- 2012	--	Increasing	No Trend
MW 51	mg/L	2008 -- 2012	No Trend	No Trend	--
MW 56	mg/L	2005 -- 2012	--	--	--
MW 57	mg/L	2005 -- 2012	--	--	--
MW 58	mg/L	2005 -- 2012	--	--	Increasing
MW 61	mg/L	2005 -- 2012	--	--	--
MW 64	mg/L	2005 -- 2012	--	--	Increasing
MW 65	mg/L	2005 -- 2012	--	No Trend	--
MW 66	mg/L	2005 -- 2012	--	--	Increasing
MW 68	mg/L	2005 -- 2012	Increasing	No Trend	No Trend
MW 75	mg/L	2005 -- 2012	--	--	--
MW 76	mg/L	2005 -- 2012	--	--	--
MW 79	mg/L	2005 -- 2012	--	Increasing	No Trend
MW 80	mg/L	2005 -- 2012	--	--	No Trend
MW 81	mg/L	2005 -- 2012	--	--	Increasing
MW 82	mg/L	2005 -- 2011	--	--	--
MW 83	mg/L	2005 -- 2012	--	--	--
MW 85	mg/L	2008 -- 2012	--	--	Increasing
MW 86	mg/L	2010 -- 2012	--	--	--
MW 87	mg/L	2010 -- 2010	--	--	--
MW 88	mg/L	2010 -- 2012	--	--	--
MW 89-11	mg/L	2011 -- 2012	--	--	--
Pond Intake	mg/L	2005 -- 2012	--	--	--
Pond North	mg/L	2005 -- 2012	--	--	--

Notes:

⁽¹⁾ Trend test was calculated using detected values only, due to elevated detection limits for non-detects.

-- Trend test not performed due to insufficient data (fewer than 4 points) or infrequent detections (i.e., fewer than 75 percent detects).

No Trend - A statistically-significant (90 percent confidence) increasing trend was not found.

Analyte concentrations may be stable or decreasing over time. (Per approved Monitoring Plan, a 1-sided test is performed).

APPENDIX A

AECOM FIELD SAMPLING FORMS - MAY AND AUGUST 2012



Discharged water: volume

AECOM

PROJECT RACER

DATE _____

8/2/12

PERSONNEL

Stacey

Well I.D. POND INTAKE Datum Id.

Datum Id.

Total Depth

Csg. Vol./Ft.

Datum Elev.

Top Screen

Tapedown

Time

11:00

Operator

Screen Vol.

Csg. Vol.

Total Depth

Intake Depth

Equipment

Operator

Decon record

	START SAMPLING	
	COMPLETED SAMPLING	
CONDITION OF SAMPLE WATER:		
REACTION TO PRESERVATIVE:		

Discharged water: volume

disposition

N/A



PROJECT RACER
POND INTAKE

5/16/12

Stacey

Well I.D. ~~10 1/2" - 8 1/2"~~
Csg. Vol./Ft. ~~0.6621~~

TOC

Datum Elev.

Top Screen

Tapedown _____
Screen Vol. ~~6444~~ _____

Operator

Csg. Vol.

Total Depth

Intake Depth _____
Operator _____

Equipment

Decon record

disposition NA

NA



Gacey

24.00'

14.92"

SLM

Total Depth

controller #6, neuron 7501, QD 2783, typhoon #6

Decon record

* fine silt in fabric

WG-051612-RM-010
MS/MSD COLLECTED



MONITORING WELL PURGING AND SAMPLING FIELD DATA

PROJECT RACER DATE 5/16/12 PERSONNEL Ray McKIBBEN

WELL DATA (from records)

Well I.D. MW-4 (Golf Course) Datum Id. TOC Total Depth 22.59'
Csg. Vol./Ft. 0.662 L Datum Elev. 861.67 Top Screen 2.59'

WELL DATA (field-determined)

Tapedown 4.15 Time 1045 Operator RM
Screen Vol. 13.24 L Csg. Vol. 12.21 L Total Depth

SETUP

Intake Depth Equipment Quanta QD-02778, TYPHOON 3, HACH 1130301
Operator RM Decon record Dedicated tubing

INSTRUMENT CALIBRATION RECORD

Time	Std. Lot No.	Standard Value	Conductivity Initial / Recal. (mS/cm)	pH Init. / Recal. (s.u.)	Turbidity Initial / Recal. (NTU)	Temp. C°	D.O. mg/L	ORP mV	Discharge (record units)

PURGE WATER QUALITY RECORD

Time	Tape-Down	No. of Volumes	Conductivity (mS/cm)	pH (s.u.)	Turbidity (NTU)	Temp. C°	D.O. mg/L	ORP mV	Discharge (record units)
1055	4.15		START PURGING						300 mL/MIN
1135	4.14	1	1.140	6.91	47.2	12.68	0.20	-82	300
1215	4.14	2	1.142	6.95	27.0	13.53	0.22	-88	300
1255	4.14	3	1.141	6.90	16.0	14.01	0.18	-86	300
1300	4.14		1.141	6.90	16.4	14.03	0.18	-86	300
1305	4.14		1.141	6.89	15.8	14.04	0.18	-86	300

FIELD WATER QUALITY RECORD

START SAMPLING	
COMPLETED SAMPLING	1310
CONDITION OF SAMPLE WATER:	SI CLOUDY, COLORLESS, ODORLESS
REACTION TO PRESERVATIVE:	

Discharged water: volume 210 gal disposition POLY+ANX



MONITORING WELL PURGING AND SAMPLING FIELD DATA

PROJECT RACER DATE 5/16/12 PERSONNEL Ray McKIBBEN

Well I.D. MW 3 Datum Id. TOC Total Depth 21.01'

Csg. Vol./Ft. 0.662 L Datum Elev. 880.51 Top Screen 15.98'

WELL DATA (field-determined)

Tapedown 17.30 Time 0835 Operator RM

Screen Vol. 3.33 L Csg. Vol. 2.46 L Total Depth

SETUP

Intake Depth Equipment Quanta QD-02778, TYPHOON 6, HACH 1130301

Operator RM Decon record Dedicated tubing

INSTRUMENT CALIBRATION RECORD

Time	Std. Lot No.	Standard Value	Conductivity Initial / Recal. (mS/cm)	pH Init. / Recal. (s.u.)	Turbidity Initial / Recal. (NTU)	Temp. C°	D.O. mg/L	ORP mV	Discharge (record units)

PURGE WATER QUALITY RECORD

Time	Tape-Down	No. of Volumes	Conductivity (mS/cm)	pH (s.u.)	Turbidity (NTU)	Temp. C°	D.O. mg/L	ORP mV	Discharge (record units)
0900	17.30	~~250~~	START PURGING						250
0910	17.34	1	0.836	7.13	6.96	14.12	0.43	72	250
0920	17.34	2	0.861	7.08	2.40	13.73	0.20	68	270
0930	17.34	3	0.863	7.09	1.83	13.74	0.19	68	270
0935	17.34		0.864	7.08	1.77	13.80	0.21	69	270

FIELD WATER QUALITY RECORD

START SAMPLING	
COMPLETED SAMPLING	0940
CONDITION OF SAMPLE WATER:	CLEAR, COLORLESS, ODORLESS
REACTION TO PRESERVATIVE:	

Discharged water: volume 2.5 gal disposition POLYTANK

MONITORING WELL PURGING AND SAMPLING
FIELD DATAPROJECT RACERDATE 5/15/12PERSONNEL Ray McKIBBENWell I.D. MW 8

WELL DATA (from records)

Datum Id. TOCTotal Depth 24.25'Csg. Vol./Ft. 0.662 LDatum Elev. 878.41Top Screen 14.26'Tapedown 14.65

WELL DATA (field-determined)

Time 1447Operator RMScreen Vol. 6.61 LCsg. Vol. 6.36 LTotal Depth 24.25

SETUP

Intake Depth

Equipment Quanta QD-02778, TYphoon 6, IACH 1130301Operator RMDecon record Dedicated tubing

INSTRUMENT CALIBRATION RECORD

Time	Std. Lot No.	Standard Value	Conductivity Initial / Recal. (mS/cm)	pH Init. / Recal. (s.u.)	Turbidity Initial / Recal. (NTU)	Temp. C°	D.O. mg/L	ORP mV	Discharge (record units)

PURGE WATER QUALITY RECORD

Time	Tape-Down	No. of Volumes	Conductivity (mS/cm)	pH (s.u.)	Turbidity (NTU)	Temp. C°	D.O. mg/L	ORP mV	Discharge (record units)
1455	14.65		START PURGING						300 mL/min
1520	14.68	1	1.210	7.15	14.0	14.11	0.18	-122	250
1543	14.68	2	1.221	7.02	4.93	14.80	0.20	-124	280
1605	14.68	3	1.218	7.02	4.66	14.76	0.14	-125	300

FIELD WATER QUALITY RECORD

START SAMPLING	
COMPLETED SAMPLING	1610
CONDITION OF SAMPLE WATER:	CLEAR, COLORLESS, ODORLESS
REACTION TO PRESERVATIVE:	

Discharged water: volume ~500 galdisposition POLY-TANK



MONITORING WELL PURGING AND SAMPLING FIELD DATA

PROJECT	<u>RACER</u>	DATE	<u>5/15/12</u>	PERSONNEL	<u>Ray McKIBBEN</u>
WELL DATA (from records)					
Well I.D.	<u>MW 12</u>	Datum Id.	<u>TOC</u>	Total Depth	<u>54.01'</u>
Csg. Vol./Ft.	<u>0.662 L</u>	Datum Elev.	<u>882.78</u>	Top Screen	<u>48.94'</u>
WELL DATA (field-determined)					
Tapedown	<u>19.05</u>	Time	<u>1102</u>	Operator	<u>RM</u>
Screen Vol.	<u>3.36 L</u>	Csg. Vol.	<u>23.14 L</u>	Total Depth	<u>54.01</u>
SETUP					
Intake Depth		Equipment	<u>Quanta-QD-02778, Typhoon 45, HACH 1130301</u>		
Operator	<u>RM</u>	Decon record	<u>Dedicated tubing</u>		

INSTRUMENT CALIBRATION RECORD

Time	Std. Lot No.	Standard Value	Conductivity Initial / Recal. (mS/cm)	pH Init. / Recal. (s.u.)	Turbidity Initial / Recal. (NTU)	Temp. C°	D.O. mg/L	ORP mV	Discharge (record units)

PURGE WATER QUALITY RECORD

Time	Tape-Down	No. of Volumes	Conductivity (mS/cm)	pH (s.u.)	Turbidity (NTU)	Temp. C°	D.O. mg/L	ORP mV	Discharge (record units)
1110	19.05		START PURGING						280 ML/MIN
1124	19.30	1	0.910	7.05	9.42	16.39	1.07	-116	250
1136	19.30	2	0.914	7.06	10.6	16.83	0.40	-129	280
1148	19.30	3	0.915	7.05	9.55	16.42	0.37	-131	280

FIELD WATER QUALITY RECORD

START SAMPLING	
COMPLETED SAMPLING	<u>1155</u>
CONDITION OF SAMPLE WATER:	<u>CLEAR, COLORLESS, ODORLESS</u>
REACTION TO PRESERVATIVE:	

 Discharged water: volume ~3.0 gal

 disposition POLYTANK

MONITORING WELL PURGING AND SAMPLING FIELD DATA

PROJECT <u>RACER</u>	DATE <u>5/15/12</u>	PERSONNEL <u>Ray McKIBBEN</u>
WELL DATA (from records)		
Well I.D. <u>MW-49</u>	Datum Id. <u>TOC</u>	Total Depth <u>32.00'</u>
Csg. Vol./Ft. <u>0.662 L</u>	Datum Elev. <u>877.93</u>	Top Screen <u>22.24'</u>
WELL DATA (field-determined)		
Tapedown <u>14.72</u>	Time <u>0910</u>	Operator <u>RM</u>
Screen Vol. <u>6.46 L</u>	Csg. Vol. <u>11.44 L</u>	Total Depth <u>32.00</u>
SETUP		
Intake Depth <u>27.1'</u>	Equipment <u>Quanta-QD-027X, Typhoon H4, HACH 1130301</u>	
Operator <u>RM</u>	Decon record <u>Dedicated tubing</u>	

INSTRUMENT CALIBRATION RECORD

Time	Std. Lot No.	Standard Value	Conductivity Initial / Recal. (mS/cm)	pH Init. / Recal. (s.u.)	Turbidity Initial / Recal. (NTU)	Temp. C°	D.O. mg/L	ORP mV	Discharge (record units)

PURGE WATER QUALITY RECORD

Time	Tape-Down	No. of Volumes	Conductivity (mS/cm)	pH (s.u.)	Turbidity (NTU)	Temp. C°	D.O. mg/L	ORP mV	Discharge (record units)
0920	14.72		START PURGING						280 mL/min
0943	14.74	1	0.468	7.05	144	13.27	0.44	-71	280
1005	14.74	2	0.875	7.04	37.5	13.36	0.23	-76	300
1027	14.74	3	0.878	7.04	13.5	13.40	0.20	-77	300
1035	14.74		0.878	7.04	9.89	13.41	0.21	-78	300

FIELD WATER QUALITY RECORD

START SAMPLING	
COMPLETED SAMPLING <u>1040</u>	
CONDITION OF SAMPLE WATER: <u>CLEAR, COLORLESS, ODORLESS</u>	
REACTION TO PRESERVATIVE: <u>NONE</u>	

Discharged water: volume ~5.5 gal disposition POLYTANK

AECOM

MONITORING WELL PURGING AND SAMPLING FIELD DATA

WG-051512-SM-007

PROJECT RACER DATE 5-15-12 PERSONNEL Stacey

WELL DATA (from records)

Well I.D. MW-31R Datum Id. TOC Total Depth 12.86'
Csg. Vol./Ft. 0.662 L Datum Elev. Top Screen 8.13'

WELL DATA (field-determined)

Tapedown 8.12 Time 1441 Operator SLH
Screen Vol. 3.13' Csg. Vol. 0.75 gal / 3.12 L Total Depth

SETUP

Intake Depth Equipment Hyphoon #4, hevon 7501, QD2783, controller #6
Operator Decon record field dedicated tubing

INSTRUMENT CALIBRATION RECORD

Time	Std. Lot No.	Standard Value	Conductivity Initial / Recal. (mS/cm)	pH Init. / Recal. (s.u.)	Turbidity Initial / Recal. (NTU)	Temp. C°	D.O. mg/L	ORP mV	Discharge (record units)

PURGE WATER QUALITY RECORD

Time	Tape-Down	No. of Volumes	Conductivity (mS/cm)	pH (s.u.)	Turbidity (NTU)	Temp. C°	D.O. mg/L	ORP mV	Discharge (record units)
1450	8.09	—	START PURGING						180 ml/min
1507	8.09	1	1.194	6.95	5999	27.93	0.14	-226	
1524	8.09	2	1.220	6.96	134	23.49	0.14	-197	
1541	8.09	3	1.152	6.91	53.1	28.30	0.41	-174	
1558	8.09	4	1.158	6.96	34.9	24.08	0.10	-196	
1615	8.09	5	1.153	6.97	21.7	24.40	0.09	-200	

FIELD WATER QUALITY RECORD

16:20	START SAMPLING	
	COMPLETED SAMPLING	
CONDITION OF SAMPLE WATER:		
REACTION TO PRESERVATIVE:		

Discharged water: volume

disposition POLY TANK

* black particles in purge water



field dedicated tubing

POLY TANK

MONITORING WELL PURGING AND SAMPLING FIELD DATA

WG-051512-SM-604

PROJECT RACER

DATE _____

5/15/12

PERSONNEL

Stace

Well I.D. MW-79

Datum Id.

TOC

Total Depth

45.01'

Csg. Vol./Ft. 0.662 L

Datum Elev.

Top Screen

40.28'

Tapedown 19.48

Time

10:15

Operator

SLM

Screen Vol. 3.13 L

Csg. Vol.

4 gal / 16.8 L

Total Depth

SETUP

Intake Depth

Equipment

heron 7601, QD 2783, typhoon #3, controller 46

Operator

Decon record

field dedicated tubing

INSTRUMENT CALIBRATION RECORD

[illegible]

PURGE WATER QUALITY RECORD

[illegible]

FIELD WATER QUALITY RECORD

11:25	START SAMPLING	
11:30	COMPLETED SAMPLING	
CONDITION OF SAMPLE WATER: clear, colorless, odorless		
REACTION TO PRESERVATIVE: none		

Discharged water: volume

5 gal

disposition

POLY TANK



MONITORING WELL PURGING AND SAMPLING FIELD DATA

PROJECT	<u>RACER</u>	DATE	<u>5/14/12</u>	PERSONNEL	<u>Ray MCKIBBEN</u>
WELL DATA (from records)					
Well I.D.	<u>MW 28</u>	Datum Id.	<u>TOC</u>	Total Depth	<u>52.78'</u>
Csg. Vol./Ft.	<u>0.662 L</u>	Datum Elev.	<u>877.44</u>	Top Screen	<u>43.04'</u>
WELL DATA (field-determined)					
Tapedown	<u>19.70</u>	Time	<u>1625</u>	Operator	<u>RM</u>
Screen Vol.	<u>6.45 L</u>	Csg. Vol.	<u>21.90 L</u>	Total Depth	<u>52.78'</u>
SETUP					
Intake Depth		Equipment	<u>Quanta QD-02779, FUTEA 30295, HACH 1130301</u>		
Operator	<u>RM</u>	Decon record	<u>Dedicated tubing TYPHOON #4</u>		

INSTRUMENT CALIBRATION RECORD

Time	Std. Lot No.	Standard Value	Conductivity Initial / Recal. (mS/cm)	pH Init. / Recal. (s.u.)	Turbidity Initial / Recal. (NTU)	Temp. C°	D.O. mg/L	ORP mV	Discharge (record units)

PURGE WATER QUALITY RECORD

Time	Tape-Down	No. of Volumes	Conductivity (mS/cm)	pH (s.u.)	Turbidity (NTU)	Temp. C°	D.O. mg/L	ORP mV	Discharge (record units)
1700	19.70		START PURGING						300 mg/L
1722	19.73	1	1.245	6.96	22.1	19.11	0.79	-119	300
1744	19.73	2	1.249	6.96	39.3	18.74	0.26	-126	300
1905	19.73	3	1.243	6.97	23.2	18.66	0.23	-126	300
1910	19.73		1.242	6.97	24.9	18.64	0.22	-127	300

FIELD WATER QUALITY RECORD

START SAMPLING	
COMPLETED SAMPLING	<u>1915</u>
CONDITION OF SAMPLE WATER:	<u>SI cloudy, SI brown, 0 DOBLESS</u>
REACTION TO PRESERVATIVE:	

Discharged water: volume ~5.0 galdisposition poly tank



MONITORING WELL PURGING AND SAMPLING FIELD DATA

PROJECT	<u>RACER</u>	DATE	<u>5/14/12</u>	PERSONNEL	<u>Ray McKIBBEN</u>
WELL DATA (from records)					
Well I.D.	<u>MW 40</u>	Datum Id.	<u>TOC</u>	Total Depth	<u>37.92'</u>
Csg. Vol./Ft.	<u>0.662 L</u>	Datum Elev.	<u>879.51</u>	Top Screen	<u>28.14'</u>
WELL DATA (field-determined)					
Tapedown	<u>21.30</u>	Time	<u>1508</u>	Operator	<u>R.M.</u>
Screen Vol.	<u>6.47 L</u>	Csg. Vol.	<u>11.00 L</u>	Total Depth	<u>37.92</u>
SETUP					
Intake Depth	<u>33.0'</u>	Equipment	<u>Quanta QD-02778, TYPHOON #4, HACH 1130301</u>		
Operator	<u>RM</u>	Decon record	<u>Dedicated tubing</u>		

INSTRUMENT CALIBRATION RECORD

Time	Std. Lot No.	Standard Value	Conductivity Initial / Recal. (mS/cm)	pH Init. / Recal. (s.u.)	Turbidity Initial / Recal. (NTU)	Temp. C°	D.O. mg/L	ORP mV	Discharge (record units)

PURGE WATER QUALITY RECORD

Time	Tape-Down	No. of Volumes	Conductivity (mS/cm)	pH (s.u.)	Turbidity (NTU)	Temp. C°	D.O. mg/L	ORP mV	Discharge (record units)
1515	21.30		START PURGING						300 mL/MIN
1537	21.33	1	1.063	6.98	13.3	16.73	0.29	-132	300
1557	21.33	2	1.055	6.99	7.81	16.44	0.12	-134	300
1618	21.33	3	1.056	6.99	5.37	16.51	0.13	-135	300

FIELD WATER QUALITY RECORD

START SAMPLING	
COMPLETED SAMPLING	<u>1620</u>
CONDITION OF SAMPLE WATER:	<u>CLEAR, COLORLESS, ODORLESS</u>
REACTION TO PRESERVATIVE:	<u>NONE</u>

Discharged water: volume ~5.0 gal

disposition POLY TANK

MONITORING WELL PURGING AND SAMPLING FIELD DATA

PROJECT	<u>RACER</u>	DATE	<u>5/14/12</u>	PERSONNEL	<u>Ray McKIBBEN</u>
WELL DATA (from records)					
Well I.D.	<u>MW 42</u>	Datum Id.	<u>TOC</u>	Total Depth	<u>33.39'</u>
Csg. Vol./Ft.	<u>0.662 L</u>	Datum Elev.	<u>878.54</u>	Top Screen	<u>23.61'</u>
WELL DATA (field-determined)					
Tapedown	<u>20.62</u>	Time	<u>1215</u>	Operator	<u>RM</u>
Screen Vol.	<u>6.47 L</u>	Csg. Vol.	<u>8.45 L</u>	Total Depth	<u>33.39</u>
SETUP					
Intake Depth	<u>28.5'</u>	Equipment	<u>Quanta QD02779, TYPHOON #6, MACH 1130301</u>		
Operator	<u>RM</u>	Decon record	<u>Dedicated tubing</u>		

INSTRUMENT CALIBRATION RECORD

Time	Std. Lot No.	Standard Value	Conductivity Initial / Recal. (mS/cm)	pH Init. / Recal. (s.u.)	Turbidity Initial / Recal. (NTU)	Temp. C°	D.O. mg/L	ORP mV	Discharge (record units)

PURGE WATER QUALITY RECORD

Time	Tape-Down	No. of Volumes	Conductivity (mS/cm)	pH (s.u.)	Turbidity (NTU)	Temp. C°	D.O. mg/L	ORP mV	Discharge (record units)
1345	20.62		START PURGING						300 mL/MIN
1405	20.64	1	0.919	7.09	39.4	17.63	0.21	-98	300
1422	20.64	2	0.914	7.03	17.5	18.24	0.23	-95	300
1440	20.64	3	0.913	7.03	5.31	18.20	0.18	-93	250
1445	20.64		0.914	7.03	5.08	18.18	0.18	-93	250

FIELD WATER QUALITY RECORD

START SAMPLING	
COMPLETED SAMPLING	<u>1450</u>
CONDITION OF SAMPLE WATER:	<u>CLEAR, COLORLESS, ODORLESS</u>
REACTION TO PRESERVATIVE:	

Discharged water: volume ~5.0 gal disposition POLYTANK



MONITORING WELL PURGING AND SAMPLING FIELD DATA

PROJECT	<u>RACER</u>	DATE	<u>5/14/12</u>	PERSONNEL	<u>Ray McKIBBEN</u>
WELL DATA (from records)					
Well I.D.	<u>MW 41</u>	Datum Id.	<u>TOC</u>	Total Depth	<u>43.71'</u>
Csg. Vol./Ft.	<u>0.662 L</u>	Datum Elev.	<u>878.58</u>	Top Screen	<u>38.95'</u>
WELL DATA (field-determined)					
Tapedown	<u>20.75</u>	Time	<u>1212</u>	Operator	<u>RM</u>
Screen Vol.	<u>3.15 L</u>	Csg. Vol.	<u>15.20 L</u>	Total Depth	<u>43.71</u>
SETUP					
Intake Depth	<u>41.3'</u>	Equipment	<u>Quanta QD02774, TYPHOON #1, MACH 1130301</u>		
Operator	<u>RM</u>	Decon record	<u>Dedicated tubing</u>		

INSTRUMENT CALIBRATION RECORD

Time	Std. Lot No.	Standard Value	Conductivity Initial / Recal. (mS/cm)	pH Init. / Recal. (s.u.)	Turbidity Initial / Recal. (NTU)	Temp. C°	D.O. mg/L	ORP mV	Discharge (record units)

PURGE WATER QUALITY RECORD

Time	Tape-Down	No. of Volumes	Conductivity (mS/cm)	pH (s.u.)	Turbidity (NTU)	Temp. C°	D.O. mg/L	ORP mV	Discharge (record units)
1235	20.75		START PURGING						280 ML/MIN
1300	20.48	1	1.037	6.89	4.53	17.58	0.87	-130	300
1320	20.88	2	1.033	6.93	1.98	17.59	0.34	-139	300
1340	20.88	3	1.028	6.95	0.90	17.53	0.28	-142	300

FIELD WATER QUALITY RECORD

START SAMPLING	
COMPLETED SAMPLING	<u>1345</u>
CONDITION OF SAMPLE WATER:	<u>CLEAR, COLORLESS, ODORLESS</u>
REACTION TO PRESERVATIVE:	

Discharged water: volume ~5.0 galdisposition POLYTANK



MONITORING WELL PURGING AND SAMPLING
FIELD DATA

WG-051412-SM-003

PROJECT RACER

DATE 5-14-12

PERSONNEL Stacey

Well I.D. MW 68

Datum Id. TOC

Total Depth 35.24'

Csg. Vol./Ft. 0.662 L

Datum Elev. 876.98

Top Screen 30.23'

WELL DATA (field-determined)

Tapedown 18.55

Time 15:39

Operator SLM

Screen Vol. 3.32 L

Csg. Vol. 2.7 gal / 10.9 L

Total Depth

SETUP

Intake Depth

Equipment Fultz 30524, QD 2783, Helon 7501

Operator

Decon record

INSTRUMENT CALIBRATION RECORD

Time	Std. Lot No.	Standard Value	Conductivity Initial / Recal. (mS/cm)	pH Init. / Recal. (s.u.)	Turbidity Initial / Recal. (NTU)	Temp. C°	D.O. mg/L	ORP mV	Discharge (record units)

PURGE WATER QUALITY RECORD

Time	Tape-Down	No. of Volumes	Conductivity (mS/cm)	pH (s.u.)	Turbidity (NTU)	Temp. C°	D.O. mg/L	ORP mV	Discharge (record units)
15:44	18.55	—	START PURGING						300 ml/min
15:55	18.55	1	0.923	6.85	102	17.04	0.48	-35	
16:06	18.55	2	0.929	6.84	68.1	17.25	0.28	-78	
16:17	18.55	3	0.922	6.83	81.3	17.13	0.24	-90	
16:28	18.55	4	0.929	6.84	52.4	16.89	0.22	-96	
16:39	18.55	5	0.930	6.84	44.4	16.75	0.19	-100	

FIELD WATER QUALITY RECORD

1640	START SAMPLING	
	COMPLETED SAMPLING	
CONDITION OF SAMPLE WATER:		
REACTION TO PRESERVATIVE:		

Discharged water: volume

5 1/2 gal

disposition

POLY TANK



Stacy

27.04'

22.26'

211

Total Depth

PD 2783. Haven 7501, central, 3 - 1. bloom #3

Decon record

POLY TANK

AECOM

MONITORING WELL PURGING AND SAMPLING FIELD DATA

WG-051412-SM-001

PROJECT RACER

DATE 5/14/12

PERSONNEL Stacey

WELL DATA (from records)

Well I.D. MW 66

Datum Id. TOC

Total Depth 17.70'

Csg. Vol./Ft. 0.662 L

Datum Elev. 861.67

Top Screen 9.94'

WELL DATA (field-determined)

Tapedown 4.57

Time 11:33

Operator SM

Screen Vol. 6.46 L 1.24 gal

Csg. Vol. 2.1 gal / 8.6 L

Total Depth

SETUP

Intake Depth

Equipment QD 2183, HERON 7501, Typhoon #5, controller #3, dedicated

Operator

Decon record OFFICE tubing

INSTRUMENT CALIBRATION RECORD

Time	Std. Lot No.	Standard Value	Conductivity Initial / Recal. (mS/cm)	pH Init. / Recal. (s.u.)	Turbidity Initial / Recal. (NTU)	Temp. C°	D.O. mg/L	ORP mV	Discharge (record units)

PURGE WATER QUALITY RECORD

Time	Tape-Down	No. of Volumes	Conductivity (mS/cm)	pH (s.u.)	Turbidity (NTU)	Temp. C°	D.O. mg/L	ORP mV	Discharge (record units)
11:49	4.57	—	START PURGING						210 m/min
12:20	4.57	1	0.977	6.80	107	13.29	0.56	-77	
12:50	4.58	2	0.960	6.96	61.3	14.02	0.28	-75	
13:20	4.58	3	0.966	6.81	20.9	13.71	0.12	-72	

FIELD WATER QUALITY RECORD

13:20	START SAMPLING	
13:35	COMPLETED SAMPLING	
CONDITION OF SAMPLE WATER: <u>clear, colorless, odorless</u>		
REACTION TO PRESERVATIVE: <u>None</u>		

Discharged water: volume 6 1/2 gal disposition POLY TANK

* Iron bacteria in first volume
* vt sand in tubing



**MONITORING WELL PURGING AND SAMPLING
FIELD DATA**

PROJECT	<u>RACER</u>	DATE	<u>5/15/12</u>	PERSONNEL	<u>Ray McKIBBEN</u>
WELL DATA (from records)					
Well I.D.	<u>MW-89-11</u>	Datum Id.	_____	Total Depth	<u>1</u>
Csg. Vol./Ft.	_____	Datum Elev.	_____	Top Screen	_____
WELL DATA (field-determined)					
Tapedown	<u>12.68</u>	Time	<u>1230</u>	Operator	<u>RM</u>
Screen Vol.	_____	Csg. Vol.	_____	Total Depth	<u>19.50</u>
SETUP					
Intake Depth	_____	Equipment	_____		
Operator	_____	Decon record	_____		

INSTRUMENT CALIBRATION RECORD

Time	Std. Lot No.	Standard Value	Conductivity Initial / Recal. (mS/cm)	pH Init. / Recal. (s.u.)	Turbidity Initial / Recal. (NTU)	Temp. C°	D.O. mg/L	ORP mV	Discharge (record units)

PURGE WATER QUALITY RECORD

Time	Tape-Down	No. of Volumes	Conductivity (mS/cm)	pH (s.u.)	Turbidity (NTU)	Temp. C°	D.O. mg/L	ORP mV	Discharge (record units)
			START PURGING						

FIELD WATER QUALITY RECORD

START SAMPLING	
COMPLETED SAMPLING	
CONDITION OF SAMPLE WATER:	
REACTION TO PRESERVATIVE:	

Discharged water: volume _____ disposition _____

APPENDIX B

DATA QUALITY ASSESSMENT AND VALIDATION REPORTS



**CONESTOGA-ROVERS
& ASSOCIATES**

2055 Niagara Falls Blvd., Suite #3
Niagara Falls, New York 14304
Telephone: (716) 297-6150 Fax: (716) 297-2265
www.CRAworld.com

MEMORANDUM

TO: John Bassett REF. NO.: 017302-T07

FROM: Deborah Andrasko/bjw/37 *DAK* DATE: June 26, 2012

C.C.: Shannon Richardson E-Mail and Hard Copy if Requested

RE: **Data Quality Assessment and Validation
Site-Wide Groundwater Monitoring
Motors Liquidation Company - MLK Boulevard Facility
Anderson, Indiana
May 2012**

INTRODUCTION

The following details a quality assessment and validation of the analytical data resulting from the collection of groundwaters and quality control (QC) samples from the MLK Boulevard Facility in Anderson, Indiana, in May 2012. The sample summary detailing sample identification, sample location, QC samples, and analytical parameter is presented in Table 1.

The samples were analyzed for volatile organic compounds (VOCs) using SW-846 Method 8260B referenced from "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986, with all subsequent revisions. Sample analysis was performed at TestAmerica, North Canton, Ohio, in accordance with the method. Summaries of the analytical results are presented in Table 2.

The quality control (QC) criteria used to assess the data were established by the method and the documents entitled "USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review", United States Environmental Protection Agency (USEPA) 540/R-99/008, October 1999 and "Quality Assurance Project Plan (QAPP) for the Resource Conservation and Recovery Act (RCRA) Facility Investigation at GM Anderson, Indiana Facility", IND 980 700 801, Revision 2, October 14, 1997.

Full Contract Laboratory Program (CLP)-equivalent raw data deliverables were provided by the laboratory. Data assessment was based on information obtained from final data sheets, blank data, surrogate recoveries, spike recoveries, and duplicate results; raw data was not reviewed or assessed.

HOLDING TIME PERIOD AND SAMPLE ANALYSIS

The holding time period is presented in the analytical method. The samples were properly preserved and cooled to 4°C (±2°C) after collection. The samples were prepared and analyzed within the method-required holding times with the exception of one sample that was diluted and analyzed after the hold time. The associated results were qualified as estimated based on the potential low bias (see Table 3).

METHOD BLANK SAMPLE

Method blanks are prepared and analyzed with investigative samples to determine the existence and magnitude of sample contamination introduced during the procedures.

For this study, method blanks were analyzed in the analytical batch with the samples. The blank results were non-detect with the exception of low concentrations of acetone and methylene chloride. All samples with similar results were qualified as non-detect (see Table 4).

SURROGATE COMPOUND PERCENT RECOVERIES

In accordance with the method employed, all samples, blanks, and standards analyzed for VOCs are spiked with surrogate compounds prior to sample extraction and/or analysis. Surrogate recoveries provide a means to evaluate the effects of individual sample matrices on analytical efficiency and are assessed against method control limits.

All surrogate recoveries were within the laboratory generated control limits, indicating acceptable analytical efficiency.

LABORATORY CONTROL SAMPLE (LCS) ANALYSIS

The LCS serves as a measure of overall analytical performance. LCSs are prepared with all analytes of interest and analyzed with each sample batch.

LCS were prepared and analyzed for VOCs. The LCS recoveries were within the control limits for all analytes of interest with the exception of high recoveries for two compounds. All associated positive results were qualified as estimated (see Table 5); non-detects would not be impacted by the indicated high bias.

MATRIX SPIKE/MATRIX SPIKE DUPLICATE (MS/MSD) ANALYSES

MS/MSD samples are prepared with all analytes of interest and analyzed with the sample batch. The recoveries of MS analyses are used to assess the analytical accuracy achieved on individual sample matrices. If the original sample concentration is significantly greater than the spike concentration, the recovery is not assessed. The relative percent difference (RPD) between the MS and MSD are used to assess analytical precision.

MS/MSD analyses were performed on the samples as indicated in Table 1 and all recoveries were acceptable, indicating good analytical accuracy and precision.

FIELD QA/QC

The field QA/QC consisted of two equipment rinse blank samples, two trip blank samples, and two field duplicate samples.

Equipment Rinse Blanks

Equipment rinse blanks were collected as shown in Table 1 and analyzed with the investigative samples to identify potential cross-contamination during sample collection. All results were non-detect for the analytes of interest, with the exception of low concentrations of acetone, methylene chloride, chloroform and toluene. All associated samples were non-detect or significantly higher in concentration and would not be impacted.

Trip Blanks

Trip blanks are transported, stored, and analyzed with the investigative samples to identify potential cross-contamination of VOCs. The trip blank results were non-detect for the analytes of interest, with the exception of a low concentration of acetone. All associated samples were either non-detect or previously qualified as non-detect, and would not be impacted.

Field Duplicates

Samples were collected in duplicate as summarized in Table 1 and submitted "blind" to the laboratory for analysis. All sample results outside of estimated ranges of detection showed acceptable sampling and analytical precision.

OVERALL ASSESSMENT

The data were found to exhibit acceptable levels of accuracy and precision, based on the provided information, and may be used as reported with the qualifications noted.

TABLE 1

SAMPLE AND ANALYSIS SUMMARY
 SITE-WIDE GROUNDWATER MONITORING
 MOTORS LIQUIDATION COMPANY
 MLK BOULEVARD FACILITY
 ANDERSON, INDIANA
 MAY 2012

Sample I.D.	Location I.D.	Collection Date (mm/dd/yy)	Collection Time (hr:min)	Analysis	Comment
				Volatiles	
WG-051412-SM-001	MW 66	05/14/12	13:20	X	
WG-051412-SM-002	MW 51	05/14/12	14:55	X	
WG-051412-SM-003	MW 68	05/14/12	16:40	X	
WG-051412-RM-001	MW 41	05/14/12	13:45	X	
WG-051412-RM-002	MW 42	05/14/12	14:50	X	
WG-051412-RM-003	MW 40	05/14/12	16:20	X	
WG-051412-RM-004	MW 28	05/14/12	18:15	X	
WG-051512-SM-004	MW 79	05/15/12	11:25	X	
WQ-051512-SM-005	-	05/15/12	12:00	X	Equipment Blank
WG-051512-SM-006	MW 14	05/15/12	13:40	X	MS/MSD
WG-051512-SM-007	MW-31R	05/15/12	16:20	X	
WQ-051512-TA-001	-	05/15/12	9:00	X	Trip Blank
WG-051512-RM-005	MW 49	05/15/12	10:40	X	
WG-051512-RM-006	MW 12	05/15/12	11:55	X	
WG-051512-RM-007	MW 8	05/15/12	16:10	X	
WG-051512-RM-008	MW 8	05/15/12	16:40	X	Field duplicate of WG-051512-RM-007
WG-051612-RM-009	MW 3	05/16/12	9:40	X	
WG-051612-RM-010	MW-4	05/16/12	13:10	X	MS/MSD
WG-051612-SM-008	MW 85	05/16/12	13:15	X	
WS-051612-SM-009	Pond North	05/16/12	13:35	X	
WS-051612-SM-010	Pond North	05/16/12	13:40	X	Field duplicate of WS-051612-SM-009
WS-051612-SM-011	Pond Intake	05/16/12	13:50	X	
WQ-051612-SM-012	-	05/16/12	14:10	X	Equipment Blank
WQ-051612-TA-002	-	05/16/12	9:00	X	Trip Blank

Notes:

- Not applicable.
 MS Matrix spike.
 MSD Matrix spike duplicate.

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SITE-WIDE GROUNDWATER MONITORING
MOTORS LIQUIDATION COMPANY
MLK BOULEVARD FACILITY
ANDERSON, INDIANA
MAY 2012**

<i>Sample Location:</i>		MW 3	MW 8	MW 8	MW 12	MW 14	MW 28	MW 40
<i>Sample ID:</i>		WG-051612-RM-009	WG-051512-RM-007	WG-051512-RM-008	WG-051512-RM-006	WG-051512-SM-006	WG-051412-RM-004	WG-051412-RM-003
<i>Sample Date:</i>		5/16/2012	5/15/2012	5/15/2012 (Duplicate)	5/15/2012	5/15/2012	5/14/2012	5/14/2012
<i>Parameters</i>	<i>Units</i>							
<i>Volatile Organic Compounds</i>								
1,1,1-Trichloroethane	µg/L	680	170 U	170 U	9.1 U	170 U	3.3 U	330 U
1,1,2,2-Tetrachloroethane	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U
1,1,2-Trichloroethane	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U
1,1-Dichloroethane	µg/L	360	60 J	58 J	9.1 U	48 J	3.3 U	270 J
1,1-Dichloroethene	µg/L	120 J	170 U	170 U	9.1 U	170 U	3.3 U	330 U
1,2,4-Trichlorobenzene	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	670 U	330 U	330 U	18 U	330 U	6.7 U	670 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U
1,2-Dichlorobenzene	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U
1,2-Dichloroethane	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U
1,2-Dichloropropane	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U
1,3-Dichlorobenzene	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U
1,4-Dichlorobenzene	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	3300 U	1700 U	1700 U	91 U	1700 U	33 U	3300 U
2-Hexanone	µg/L	3300 U	1700 U	1700 U	91 U	1700 U	33 U	3300 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	3300 U	1700 U	1700 U	91 U	1700 U	33 U	3300 U
Acetone	µg/L	3300 U	1700 U	1700 U	91 U	1700 U	33 U	3300 U
Benzene	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U
Bromodichloromethane	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U
Bromoform	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U
Bromomethane (Methyl bromide)	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U
Carbon disulfide	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U
Carbon tetrachloride	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U
Chlorobenzene	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U
Chloroethane	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U
Chloroform (Trichloromethane)	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U
Chloromethane (Methyl chloride)	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U
cis-1,2-Dichloroethene	µg/L	8900	5100	5200	240	4400	1.1 J	7900
cis-1,3-Dichloropropene	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U
Cyclohexane	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U
Dibromochloromethane	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SITE-WIDE GROUNDWATER MONITORING
MOTORS LIQUIDATION COMPANY
MLK BOULEVARD FACILITY
ANDERSON, INDIANA
MAY 2012**

Parameters	Units	Sample Location:	MW 3	MW 8	MW 8	MW 12	MW 14	MW 28	MW 40
		Sample ID:	WG-051612-RM-009	WG-051512-RM-007	WG-051512-RM-008	WG-051512-RM-006	WG-051512-SM-006	WG-051412-RM-004	WG-051412-RM-003
		Sample Date:	5/16/2012	5/15/2012	5/15/2012	5/15/2012	5/15/2012	5/14/2012	5/14/2012
					(Duplicate)				
Volatile Organic Compounds (Cont'd.)									
Dichlorodifluoromethane (CFC-12)	µg/L	330 U	170 U	170 U	9.1 U	76 J	1.4 J	330 U	
Ethylbenzene	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U	
Isopropyl benzene	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U	
Methyl acetate	µg/L	3300 U	1700 U	1700 U	91 U	1700 U	33 U	3300 U	
Methyl cyclohexane	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U	
Methyl tert butyl ether (MTBE)	µg/L	1700 U	830 U	830 U	45 U	830 U	17 U	1700 U	
Methylene chloride	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U	
Styrene	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U	
Tetrachloroethene	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U	
Toluene	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U	
trans-1,2-Dichloroethene	µg/L	330 U	170 U	170 U	3.0 J	170 U	3.3 U	150 J	
trans-1,3-Dichloropropene	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U	
Trichloroethene	µg/L	12000 J	85 J	71 J	5.8 J	170 U	3.3 U	130 J	
Trichlorofluoromethane (CFC-11)	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U	
Trifluorotrichloroethane (Freon 113)	µg/L	330 U	170 U	170 U	9.1 U	170 U	3.3 U	330 U	
Vinyl chloride	µg/L	330 U	1600	1500	9.1 U	200	89	940	
Xylenes (total)	µg/L	670 U	330 U	330 U	18 U	330 U	6.7 U	670 U	

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SITE-WIDE GROUNDWATER MONITORING
MOTORS LIQUIDATION COMPANY
MLK BOULEVARD FACILITY
ANDERSON, INDIANA
MAY 2012**

<i>Sample Location:</i>		<i>MW 41</i>	<i>MW 42</i>	<i>MW 49</i>	<i>MW 51</i>	<i>MW 66</i>	<i>MW 68</i>	<i>MW 85</i>
<i>Sample ID:</i>		WG-051412-RM-001	WG-051412-RM-002	WG-051512-RM-005	WG-051412-SM-002	WG-051412-SM-001	WG-051412-SM-003	WG-051612-SM-008
<i>Sample Date:</i>		5/14/2012	5/14/2012	5/15/2012	5/14/2012	5/14/2012	5/14/2012	5/16/2012
<i>Parameters</i>	<i>Units</i>							
<i>Volatile Organic Compounds</i>								
1,1,1-Trichloroethane	µg/L	200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
1,1,2,2-Tetrachloroethane	µg/L	200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
1,1,2-Trichloroethane	µg/L	200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
1,1-Dichloroethane	µg/L	200 U	250 U	25 U	5.7 U	9.1	160 J	23 J
1,1-Dichloroethene	µg/L	200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
1,2,4-Trichlorobenzene	µg/L	200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	400 U	500 U	50 U	11 U	17 U	400 U	50 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
1,2-Dichlorobenzene	µg/L	200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
1,2-Dichloroethane	µg/L	200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
1,2-Dichloropropane	µg/L	200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
1,3-Dichlorobenzene	µg/L	200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
1,4-Dichlorobenzene	µg/L	200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	2000 U	2500 U	250 U	57 U	83 U	2000 U	250 U
2-Hexanone	µg/L	2000 U	2500 U	250 U	57 U	83 U	2000 U	250 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	2000 U	2500 U	250 U	57 U	83 U	2000 U	250 U
Acetone	µg/L	2000 U	2500 U	250 U	57 U	83 U	2000 U	250 U
Benzene	µg/L	200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
Bromodichloromethane	µg/L	200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
Bromoform	µg/L	200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
Bromomethane (Methyl bromide)	µg/L	200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
Carbon disulfide	µg/L	200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
Carbon tetrachloride	µg/L	200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
Chlorobenzene	µg/L	200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
Chloroethane	µg/L	200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
Chloroform (Trichloromethane)	µg/L	200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
Chloromethane (Methyl chloride)	µg/L	200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
cis-1,2-Dichloroethene	µg/L	6000	5400	660	6.5	240	6700	660
cis-1,3-Dichloropropene	µg/L	200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
Cyclohexane	µg/L	200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
Dibromochloromethane	µg/L	200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SITE-WIDE GROUNDWATER MONITORING
MOTORS LIQUIDATION COMPANY
MLK BOULEVARD FACILITY
ANDERSON, INDIANA
MAY 2012**

		<i>Sample Location:</i>	<i>MW 41</i>	<i>MW 42</i>	<i>MW 49</i>	<i>MW 51</i>	<i>MW 66</i>	<i>MW 68</i>	<i>MW 85</i>
		<i>Sample ID:</i>	WG-051412-RM-001	WG-051412-RM-002	WG-051512-RM-005	WG-051412-SM-002	WG-051412-SM-001	WG-051412-SM-003	WG-051612-SM-008
		<i>Sample Date:</i>	5/14/2012	5/14/2012	5/15/2012	5/14/2012	5/14/2012	5/14/2012	5/16/2012
<i>Parameters</i>	<i>Units</i>								
<i>Volatile Organic Compounds (Cont'd.)</i>									
Dichlorodifluoromethane (CFC-12)	µg/L		200 U	250 U	25 U	5.7 U	3.3 J	200 U	25 U
Ethylbenzene	µg/L		200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
Isopropyl benzene	µg/L		200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
Methyl acetate	µg/L		2000 U	2500 U	250 U	57 U	83 U	2000 U	250 U
Methyl cyclohexane	µg/L		200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
Methyl tert butyl ether (MTBE)	µg/L		1000 U	1300 U	130 U	29 U	42 U	1000 U	130 U
Methylene chloride	µg/L		200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
Styrene	µg/L		200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
Tetrachloroethene	µg/L		200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
Toluene	µg/L		200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
trans-1,2-Dichloroethene	µg/L		130 J	270	16 J	5.7 U	19	150 J	7.2 J
trans-1,3-Dichloropropene	µg/L		200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
Trichloroethene	µg/L		200 U	250 U	25 U	180	8.3 U	1800	25 U
Trichlorofluoromethane (CFC-11)	µg/L		200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
Trifluorotrichloroethane (Freon 113)	µg/L		200 U	250 U	25 U	5.7 U	8.3 U	200 U	25 U
Vinyl chloride	µg/L		610	110 J	25	5.7 U	250	250	590
Xylenes (total)	µg/L		400 U	500 U	50 U	11 U	17 U	400 U	50 U

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SITE-WIDE GROUNDWATER MONITORING
MOTORS LIQUIDATION COMPANY
MLK BOULEVARD FACILITY
ANDERSON, INDIANA
MAY 2012**

		Sample Location:	MW 31R	MW 79	MW-4	Pond Intake	Pond North	Pond North
		Sample ID:	WG-051512-SM-007	WG-051512-SM-004	WG-051612-RM-010	WS-051612-SM-011	WS-051612-SM-009	WS-051612-SM-010
		Sample Date:	5/15/2012	5/15/2012	5/16/2012	5/16/2012	5/16/2012	5/16/2012
								(Duplicate)
Parameters	Units							
Volatile Organic Compounds								
1,1,1-Trichloroethane	µg/L		250 U	50 U	330 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L		250 U	50 U	330 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L		250 U	50 U	330 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L		300	50 U	520	0.33 J	1.1	0.95 J
1,1-Dichloroethene	µg/L		250 U	50 U	83 J	1.0 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L		250 U	50 U	330 U	1.0 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L		500 U	100 U	670 U	2.0 U	2.0 U	2.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L		250 U	50 U	330 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L		250 U	50 U	330 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L		250 U	50 U	330 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L		250 U	50 U	330 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L		250 U	50 U	330 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L		250 U	50 U	330 U	1.0 U	1.0 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L		2500 U	500 U	3300 U	10 U	10 U	10 U
2-Hexanone	µg/L		2500 U	500 U	3300 U	10 U	10 U	10 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L		2500 U	500 U	3300 U	10 U	10 U	10 U
Acetone	µg/L		2500 U	500 U	3300 U	10 U	10 U	10 U
Benzene	µg/L		250 U	50 U	330 U	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L		250 U	50 U	330 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L		250 U	50 U	330 U	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L		250 U	50 U	330 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L		250 U	50 U	330 U	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L		250 U	50 U	330 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L		250 U	50 U	330 U	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L		81 J	50 U	330 U	1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L		250 U	50 U	330 U	1.0 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L		250 U	50 U	330 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L		8800	1400	11000	6.3	22	19
cis-1,3-Dichloropropene	µg/L		250 U	50 U	330 U	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L		250 U	50 U	330 U	1.0 U	1.0 U	1.0 U
Dibromochloromethane	µg/L		250 U	50 U	330 U	1.0 U	1.0 U	1.0 U

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SITE-WIDE GROUNDWATER MONITORING
MOTORS LIQUIDATION COMPANY
MLK BOULEVARD FACILITY
ANDERSON, INDIANA
MAY 2012**

	Sample Location:	MW 31R	MW 79	MW-4	Pond Intake	Pond North	Pond North
	Sample ID:	WG-051512-SM-007	WG-051512-SM-004	WG-051612-RM-010	WS-051612-SM-011	WS-051612-SM-009	WS-051612-SM-010
	Sample Date:	5/15/2012	5/15/2012	5/16/2012	5/16/2012	5/16/2012	5/16/2012 (Duplicate)
Parameters	Units						
Volatile Organic Compounds (Cont'd.)							
Dichlorodifluoromethane (CFC-12)	µg/L	250 U	24 J	330 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	750	50 U	330 U	1.0 U	1.0 U	1.0 U
Isopropyl benzene	µg/L	250 U	50 U	330 U	1.0 U	1.0 U	1.0 U
Methyl acetate	µg/L	2500 U	500 U	3300 U	10 U	10 U	10 U
Methyl cyclohexane	µg/L	250 U	50 U	330 U	1.0 U	1.0 U	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	1300 U	250 U	1700 U	5.0 U	5.0 U	5.0 U
Methylene chloride	µg/L	250 U	50 U	330 U	1.0 U	1.0 U	1.0 U
Styrene	µg/L	250 U	50 U	330 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	250 U	50 U	330 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	2900	50 U	330 U	1.0 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	µg/L	250 U	69	310 J	0.21 J	0.65 J	0.52 J
trans-1,3-Dichloropropene	µg/L	250 U	50 U	330 U	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	250 U	50 U	250 J	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	250 U	50 U	330 U	1.0 U	1.0 U	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	250 U	50 U	330 U	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	2300	120	710	3.8	14	14
Xylenes (total)	µg/L	2100	100 U	670 U	2.0 U	2.0 U	2.0 U

Notes:

J - Estimated concentration.

U - Not present at or above the associated value.

TABLE 3

QUALIFIED SAMPLE RESULTS DUE TO HOLDING TIME EXCEEDANCES
SITE-WIDE GROUNDWATER MONITORING
MOTORS LIQUIDATION COMPANY
MLK BOULEVARD FACILITY
ANDERSON, INDIANA
MAY 2012

<i>Parameter</i>	<i>Sample ID</i>	<i>Analyte</i>	<i>Holding Time (days)</i>	<i>Holding Time Criteria (days)</i>	<i>Qualified Sample Results</i>	<i>Units</i>
Volatiles	WG-051612-RM-009	Trichloroethene	16	14	12000 J	µg/L

Notes:

J Estimated.

TABLE 4

QUALIFIED SAMPLE RESULTS DUE TO ANALYTE CONCENTRATIONS IN THE METHOD BLANKS
SITE-WIDE GROUNDWATER MONITORING
MOTORS LIQUIDATION COMPANY
MLK BOULEVARD FACILITY
ANDERSON, INDIANA
MAY 2012

<i>Parameter</i>	<i>Analysis Date</i>	<i>Analyte</i>	<i>Blank Result (1)</i>	<i>Sample ID</i>	<i>Qualified Sample Result</i>	<i>Units</i>
Volatiles	05/26/12	Acetone	430	WG-051412-RM-002	2500 U	µg/L
			580	WG-051412-RM-003	3300 U	µg/L
			10	WG-051412-SM-002	57 U	µg/L
		Methylene chloride	170	WG-051412-RM-002	250 U	µg/L
			230	WG-051412-RM-003	330 U	µg/L
			4	WG-051412-SM-002	5.7 U	µg/L
Volatiles	05/27/12	Acetone	3180	WG-051412-RM-001	2000 U	µg/L
			48	WG-051412-RM-004	33 U	µg/L
			95	WG-051412-SM-001	83 U	µg/L
			3180	WG-051412-SM-003	2000 U	µg/L
			800	WG-051512-SM-004	500 U	µg/L
			2700	WG-051512-SM-006	1700 U	µg/L
			400	WG-051512-SM-007	2500 U	µg/L

Notes:

- (1) Blank results were adjusted for sample factors to determine sample qualification.
U Non-detect at the associated value.

TABLE 5

QUALIFIED SAMPLE RESULTS DUE TO OUTLYING LABORATORY CONTROL SAMPLE RESULTS
SITE-WIDE GROUNDWATER MONITORING
MOTORS LIQUIDATION COMPANY
MLK BOULEVARD FACILITY
ANDERSON, INDIANA
MAY 2012

<i>Parameter</i>	<i>Compound</i>	<i>Percent Recovery</i>	<i>Control Limits (percent)</i>	<i>Associated Sample ID</i>	<i>Qualified Sample Results</i>	<i>Units</i>
Volatiles	Dichlorodifluoromethane (CFC-12)	132	19-129	WG-051412-RM-004	1.4 J	µg/L
				WG-051412-SM-001	3.3 J	µg/L
				WG-051512-SM-004	24 J	µg/L
				WG-051512-SM-006	76 J	µg/L

Notes:

J Estimated.



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MEMORANDUM

TO: John Bassett [john.bassett@aecom.com]

REF. NO.: 017302-T07

FROM: Deborah Andrasko/bjw/38 *[Signature]*

DATE: August 28, 2012

C.C.: Shannon Richardson

E-Mail and Hard Copy if Requested

RE: **Data Quality Assessment and Validation
Surface Water Sampling
RACER Trust - MLK Boulevard Facility
Anderson, Indiana
August 2012**

INTRODUCTION

The following details a quality assessment and validation of the analytical data resulting from the collection of surface waters from the MLK Boulevard Facility in Anderson, Indiana, in August 2012. The sample summary detailing sample identification, sample location, and analytical parameter is presented in Table 1.

The samples were analyzed for volatile organic compounds (VOCs) using SW-846 Method 8260B referenced from "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986, with all subsequent revisions. Sample analysis was performed at TestAmerica, North Canton, Ohio, in accordance with the method. Summaries of the analytical results are presented in Table 2.

The quality control (QC) criteria used to assess the data were established by the method and the documents entitled "USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review", United States Environmental Protection Agency (USEPA) 540/R-99/008, October 1999 and "Quality Assurance Project Plan (QAPP) for the Resource Conservation and Recovery Act (RCRA) Facility Investigation at GM Anderson, Indiana Facility", IND 980 700 801, Revision 2, October 14, 1997.

Full Contract Laboratory Program (CLP)-equivalent raw data deliverables were provided by the laboratory. The data quality assessment and validation presented in the following subsections were performed based on the sample results and supporting quality assurance/quality control (QA/QC) results provided; raw data was not assessed.

HOLDING TIME PERIOD AND SAMPLE ANALYSIS

The holding time period is presented in the analytical method. The samples were properly preserved and cooled to 4°C (±2°C) after collection. The samples were prepared and analyzed within the method-required holding times.

METHOD BLANK SAMPLE

Method blanks are prepared and analyzed with investigative samples to determine the existence and magnitude of sample contamination introduced during the procedures.

For this study, method blanks were analyzed in the analytical batch with the samples. The blank results were non-detect, indicating laboratory contamination was not an issue.

SURROGATE COMPOUND PERCENT RECOVERIES

In accordance with the method employed, all samples, blanks, and standards analyzed for VOCs are spiked with surrogate compounds prior to sample extraction and/or analysis. Surrogate recoveries provide a means to evaluate the effects of individual sample matrices on analytical efficiency and are assessed against method control limits.

All surrogate recoveries were within the laboratory generated control limits, demonstrating acceptable analytical accuracy.

LABORATORY CONTROL SAMPLE (LCS) ANALYSIS

The LCS serves as a measure of overall analytical performance. LCSs are prepared with all analytes of interest and analyzed with each sample batch. The LCSs are used to assess analytical accuracy.

An LCS was prepared with the samples and analyzed for VOCs. The recoveries were within the control limits for all analytes of interest, indicating good analytical accuracy.

MATRIX SPIKE/MATRIX SPIKE DUPLICATE (MS/MSD) ANALYSES

MS/MSD samples are prepared with all analytes of interest and analyzed with the sample batch. The recoveries of MS analyses are used to assess the analytical accuracy achieved on individual sample matrices. If the original sample concentration is significantly greater than the spike concentration, the recovery is not assessed. The relative percent difference (RPD) between the MS and MSD are used to assess analytical precision.

MS/MSD analyses were performed on the sample as shown on Table 1 and all recoveries met criteria, indicating good analytical accuracy and precision.

TRIP BLANKS

Trip blanks are transported, stored, and analyzed with the investigative samples to identify potential cross-contamination of VOCs. The trip blank results were non-detect, indicating cross -contamination during transport and storage was not an issue.

FIELD DUPLICATES

Samples were collected in duplicate as summarized in Table 1 and submitted "blind" to the laboratory for analysis. All sample results outside of estimated ranges of detection showed acceptable sampling and analytical precision.

OVERALL ASSESSMENT

The data were found to exhibit acceptable levels of accuracy and precision, based on the provided information, and may be used as reported without qualification.

TABLE 1

**SAMPLE AND ANALYSIS SUMMARY
SURFACE WATER SAMPLING
RACER TRUST - MLK BOULEVARD FACILITY
ANDERSON, INDIANA
AUGUST 2012**

<i>Sample I.D.</i>	<i>Location I.D.</i>	<i>Collection Date (mm/dd/yy)</i>	<i>Collection Time (hr:min)</i>	<i><u>Analysis</u></i>	<i>Comments</i>
WS-080212-SM-001	Pond North	08/02/12	10:45	Volatiles	
WS-080212-SM-002	Pond North	08/02/12	10:55	Volatiles	Field duplicate of WS-080212-SM-001
WS-080212-SM-003	Pond Intake	08/02/12	11:05	Volatiles	MS/MSD
WQ-080212-TA-001	Trip Blank	08/02/12	-	Volatiles	Trip Blank

Notes:

- Not applicable.
MS Matrix spike.
MSD Matrix spike duplicate.

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SURFACE WATER SAMPLING
RACER TRUST - MLK BOULEVARD FACILITY
ANDERSON, INDIANA
AUGUST 2012**

		<i>Sample Location:</i>	<i>Pond Intake</i>	<i>Pond North</i>	<i>Pond North</i>
		<i>Sample ID:</i>	WS-080212-SM-003	WS-080212-SM-001	WS-080212-SM-002
		<i>Sample Date:</i>	8/2/2012	8/2/2012	8/2/2012
		<i>Sample Depth:</i>	-	-	-
					(Duplicate)
<i>Parameters</i>	<i>Units</i>				
<i>Volatile Organic Compounds</i>					
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	2.0 U	2.0 U	2.0 U	2.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	10 U	10 U	10 U	10 U
2-Hexanone	µg/L	10 U	10 U	10 U	10 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	10 U	10 U	10 U	10 U
Acetone	µg/L	10 U	10 U	10 U	10 U
Benzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	0.72 J	1.4	1.5	1.5
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Isopropyl benzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Methyl acetate	µg/L	10 U	10 U	10 U	10 U
Methyl cyclohexane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	5.0 U	5.0 U	5.0 U	5.0 U

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SURFACE WATER SAMPLING
RACER TRUST - MLK BOULEVARD FACILITY
ANDERSON, INDIANA
AUGUST 2012**

<i>Sample Location:</i>	<i>Pond Intake</i>	<i>Pond North</i>	<i>Pond North</i>
<i>Sample ID:</i>	WS-080212-SM-003	WS-080212-SM-001	WS-080212-SM-002
<i>Sample Date:</i>	8/2/2012	8/2/2012	8/2/2012
<i>Sample Depth:</i>	-	-	-
			(Duplicate)

<i>Parameters</i>	<i>Units</i>			
<i>Volatile Organic Compounds (Cont'd.)</i>				
Methylene chloride	µg/L	1.0 U	1.0 U	1.0 U
Styrene	µg/L	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1.0 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	1.0 U	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	4.8	11	12
Xylenes (total)	µg/L	2.0 U	2.0 U	2.0 U

Notes:

J - Estimated concentration.

U - Not present at or above the associated value.



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MEMORANDUM

TO: Shannon Richardson

REF. NO.: 017302-T07

FROM: Deborah Andrasko/eew-39 *DET*

DATE: December 3, 2012

E-Mail and Hard Copy if Requested

RE: Data Quality Assessment and Validation
Site-Wide Groundwater Monitoring
Motors Liquidation Company - MLK Boulevard Facility
Anderson, Indiana
October 2012

INTRODUCTION

Groundwater samples were collected in support of the Site-wide Groundwater Monitoring Program at the MLK Boulevard Facility in Anderson, Indiana during October 2012. Samples were submitted to TestAmerica Laboratory, located in North Canton, Ohio. A sample collection and analysis summary is presented in Table 1. The validated analytical results are summarized in Table 2. The samples were submitted for volatile organic compound (VOC) analysis by Method 8260B referenced from "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods," SW-846, 3rd Edition, November 1986 (with all subsequent revisions).

Full Contract Laboratory Program (CLP)-equivalent raw data deliverables were provided by the laboratory. The final results and supporting quality assurance/quality control (QA/QC) data were assessed. Evaluation of the data was based on information obtained from the chain of custody forms, finished report forms, method blank data, duplicate data, recovery data from surrogate spikes, laboratory control samples (LCS), and matrix spikes; and field QA/QC samples; raw data was not reviewed or assessed.

The quality control (QC) criteria used to assess the data were established by the method and the documents entitled "USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review", United States Environmental Protection Agency (USEPA) 540/R-99/008, October 1999 and "Quality Assurance Project Plan (QAPP) for the Resource Conservation and Recovery Act (RCRA) Facility Investigation at GM Anderson, Indiana Facility", IND 980 700 801, Revision 2, October 14, 1997.

SAMPLE HOLDING TIME AND PRESERVATION

The sample holding time criteria is presented in the analytical method. Sample chain of custody documents and analytical reports were used to determine sample holding times. All samples were analyzed within the required holding times.

All samples were properly preserved and delivered on ice and stored by the laboratory at the required temperature (0-6°C).

LABORATORY METHOD BLANK ANALYSES

The purpose of assessing the results of laboratory method blank analyses is to determine the existence and magnitude of sample contamination introduced during analysis. Laboratory method blanks are prepared from a certified analyte-free matrix and analyzed with the samples.

For this study, laboratory method blanks were analyzed at a minimum frequency of one per analytical batch. The blank results were non-detect with the exception of low concentrations of methylene chloride. Associated samples with similar methylene chloride results were qualified as non-detect (see Table 3).

SURROGATE SPIKE RECOVERIES

In accordance with the method employed, all samples, blanks, and QA/QC samples analyzed for volatiles are spiked with surrogate compounds prior to sample analysis. Surrogate recoveries provide a means to evaluate the effects of individual sample matrices on analytical efficiency.

All surrogate recoveries were acceptable, indicating good analytical efficiency.

LABORATORY CONTROL SAMPLE ANALYSES

LCS analyses serve as a monitor of the overall performance of all steps in the analysis, including the sample preparation. LCS were analyzed using the same sample preparation, analytical method, and QA/QC procedures employed for the investigative samples. The laboratory established the volatile LCS control limits internally.

All LCS recoveries were within the established control limits, with the exception of a high methylene chloride recovery for one of the LCS. All associated sample results were non-detect and would not be impacted by the indicated high bias.

MATRIX SPIKE/MATRIX SPIKE DUPLICATE (MS/MSD) ANALYSES

To evaluate the effects of sample matrix on the preparation, measurement procedures, and accuracy of a particular analysis, samples are spiked in duplicate with a known concentration of the analytes of concern and analyzed as MS/MSD samples. The relative percent difference (RPD) between the MS and MSD is

used to assess analytical precision. The laboratory established the organic MS/MSD control limits internally.

MS/MSD analyses were performed as specified in Table 1. All recoveries and RPDs were acceptable, demonstrating good analytical accuracy and precision.

FIELD QA/QC

The field QA/QC samples consisted of one trip blank sample, four rinse blank samples, and four field duplicate sample sets.

Trip Blank Sample Analysis

To evaluate contamination from sample collection, transportation, storage, and analytical activities, a trip blank was collected and submitted to the laboratory for VOC analysis. All results were non-detect for the compounds of interest.

Rinse Blank Sample Analysis

To assess field decontamination procedures, rinse blanks were submitted for analysis, as identified in Table 1. All results were non-detect for the analytes of interest with the exception of low concentrations of acetone and chloroform in all the rinse blanks. All associated samples with similar results were qualified as non-detect (see Table 4).

Field Duplicate Sample Analysis

To assess the analytical and sampling protocol precision, field duplicate samples were collected and submitted "blind" to the laboratory, as specified in Table 1. The RPDs associated with these duplicate samples must be less than 50 for water samples. If the reported concentration in either the investigative sample or its duplicate is less than five times the RL, the evaluation criteria is one times the RL value for water samples.

All field duplicate results were within acceptable agreement, demonstrating good sampling and analytical precision.

ANALYTE REPORTING

The laboratory reported detected results down to the laboratory's method detection limit (MDL) for each analyte. Positive analyte detections less than the practical quantitation limit (PQL) but greater than the method detection limit (MDL) were qualified as estimated (J) in Table 2 unless qualified otherwise in this memorandum. Non-detect results were presented as non-detect at the PQL in Table 2.

CONCLUSION

Based on this assessment, the data produced by TestAmerica were found to exhibit acceptable levels of accuracy and precision based on the provided information and may be used with the qualifications noted.

TABLE 1

**SAMPLE COLLECTION AND ANALYSIS SUMMARY
SITE-WIDE GROUNDWATER MONITORING
MOTORS LIQUIDATION COMPANY
MLK BOULEVARD FACILITY
ANDERSON, INDIANA
OCTOBER 2012**

<i>Sample Identification</i>	<i>Location</i>	<i>Matrix</i>	<i>Collection Date (mm/dd/yy)</i>	<i>Collection Time (hr:min)</i>	<u><i>Analysis</i></u>	<i>Comments</i>
					<i>Volatiles</i>	
GW-017302-SM-001	MW 61	Water	10/10/2012	10:50	X	
GW-017302-SM-002	MW 28	Water	10/10/2012	12:00	X	
GW-017302-SM-003	MW 41	Water	10/10/2012	12:53	X	
GW-017302-SM-004	MW 42	Water	10/10/2012	13:37	X	
GW-017302-SM-005	MW 40	Water	10/10/2012	14:43	X	
GW-017302-SM-006	MW 83	Water	10/10/2012	15:35	X	
GW-017302-SM-007	MW 80	Water	10/11/2012	9:17	X	
GW-017302-SM-008	MW 65	Water	10/11/2012	10:12	X	
GW-017302-SM-009	MW 81	Water	10/11/2012	10:50	X	
GW-017302-SM-010	MW 66	Water	10/11/2012	11:40	X	
GW-017302-SM-011	MW 64	Water	10/11/2012	12:30	X	
GW-017302-SM-012	MW 64	Water	10/11/2012	12:35	X	Field duplicate of GW-017302-SM-011
GW-017302-SM-013	MW 12	Water	10/11/2012	13:36	X	
GW-017302-SM-014	MW 88	Water	10/11/2012	14:35	X	
GW-017302-SM-015	MW 86	Water	10/11/2012	15:25	X	
GW-017302-SM-016	MW 68	Water	10/12/2012	8:25	X	MS/MSD
GW-017302-SM-017	MW 51	Water	10/12/2012	9:30	X	
GW-017302-SM-018	MW 76	Water	10/12/2012	10:40	X	
GW-017302-SM-019	MW 75	Water	10/12/2012	11:40	X	
GW-017302-SM-020	MW 79	Water	10/15/2012	10:50	X	
GW-017302-SM-021	MW 79	Water	10/15/2012	10:52	X	Field duplicate of GW-017302-SM-020
GW-017302-SM-022	MW 8	Water	10/15/2012	11:56	X	MS/MSD
GW-017302-SM-023	MW 3	Water	10/15/2012	13:20	X	
GW-017302-SM-024	MW 31R	Water	10/15/2012	14:10	X	
GW-017302-SM-025	MW 14	Water	10/15/2012	14:55	X	

TABLE 1

**SAMPLE COLLECTION AND ANALYSIS SUMMARY
SITE-WIDE GROUNDWATER MONITORING
MOTORS LIQUIDATION COMPANY
MLK BOULEVARD FACILITY
ANDERSON, INDIANA
OCTOBER 2012**

<i>Sample Identification</i>	<i>Location</i>	<i>Matrix</i>	<i>Collection Date (mm/dd/yy)</i>	<i>Collection Time (hr:min)</i>	<u><i>Analysis</i></u>		<i>Comments</i>
					<i>Volatiles</i>		
GW-017302-SM-026	POND (Intake)	Water	10/16/2012	9:50	X		
GW-017302-SM-027	MW 85	Water	10/16/2012	11:20	X		
GW-017302-SM-028	POND (North)	Water	10/16/2012	10:45	X		
GW-017302-SM-029	MW 56	Water	10/16/2012	12:15	X		
GW-017302-SM-030	MW 58	Water	10/16/2012	13:25	X		
GW-017302-SM-031	MW 58	Water	10/16/2012	13:30	X		Field duplicate of GW-017302-SM-030
GW-017302-SM-032	MW-2	Water	10/16/2012	14:15	X		
GW-017302-SM-033	MW-4	Water	10/16/2012	15:45	X		MS/MSD
GW-017302-SM-034	MW 57	Water	10/16/2012	10:17	X		
GW-017302-SM-035	MW 46	Water	10/17/2012	10:45	X		
GW-017302-SM-036	MW 49	Water	10/17/2012	12:10	X		
GW-017302-SM-037	MW-89-11	Water	10/17/2012	13:34	X		
GW-017302-SM-038	MW 37	Water	10/17/2012	14:55	X		
GW-017302-SM-039	MW 37	Water	10/17/2012	15:05	X		Field duplicate of GW-017302-SM-038
EB-017302-SM-001	-	Water	10/11/2012	-	X		Equipment Rinse Blank
EB-017302-SM-002	-	Water	10/15/2012	-	X		Equipment Rinse Blank
EB-017302-SM-003	-	Water	10/16/2012	-	X		Equipment Rinse Blank
EB-017302-SM-004	-	Water	10/17/2012	-	X		Equipment Rinse Blank
TB-017302-SM-001	-	Water	10/17/2012	-	X		Trip Blank

Notes:

MS/MSD Matrix Spike/Matrix Spike Duplicate

- Not applicable

TABLE 2

ANALYTICAL RESULTS SUMMARY
SITE-WIDE GROUNDWATER MONITORING
MOTORS LIQUIDATION COMPANY
MLK BOULEVARD FACILITY
ANDERSON, INDIANA
OCTOBER 2012

<i>Sample Location:</i>		MW 3	MW 8	MW 12	MW 14	MW 28
<i>Sample ID:</i>		GW-017302-SM-023	GW-017302-SM-022	GW-017302-SM-013	GW-017302-SM-025	GW-017302-SM-002
<i>Sample Date:</i>		10/15/2012	10/15/2012	10/11/2012	10/15/2012	10/10/2012
<i>Parameters:</i>	<i>Units</i>					
<i>Volatile Organic Compounds</i>						
1,1,1-Trichloroethane	µg/L	500	130 U	6.7 U	200 U	4.0 U
1,1,2,2-Tetrachloroethane	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
1,1,2-Trichloroethane	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
1,1-Dichloroethane	µg/L	99 J	45 J	1.4 J	52 J	4.0 U
1,1-Dichloroethene	µg/L	58 J	130 U	6.7 U	200 U	4.0 U
1,2,4-Trichlorobenzene	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	290 U	250 U	13 U	400 U	8.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
1,2-Dichlorobenzene	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
1,2-Dichloroethane	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
1,2-Dichloropropane	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
1,3-Dichlorobenzene	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
1,4-Dichlorobenzene	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	1400 U	1300 U	67 U	2000 U	40 U
2-Hexanone	µg/L	1400 U	1300 U	67 U	2000 U	40 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	1400 U	1300 U	67 U	2000 U	40 U
Acetone	µg/L	1400 U	1300 U	67 U	2000 U	40 U
Benzene	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
Bromodichloromethane	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
Bromoform	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
Bromomethane (Methyl bromide)	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
Carbon disulfide	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
Carbon tetrachloride	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
Chlorobenzene	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
Chloroethane	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
Chloroform (Trichloromethane)	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
Chloromethane (Methyl chloride)	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
cis-1,2-Dichloroethene	µg/L	1200	3800	200	4900	18
cis-1,3-Dichloropropene	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
Cyclohexane	µg/L	140 U	130 U	6.7 U	200 U	4.0 U

TABLE 2

ANALYTICAL RESULTS SUMMARY
 SITE-WIDE GROUNDWATER MONITORING
 MOTORS LIQUIDATION COMPANY
 MLK BOULEVARD FACILITY
 ANDERSON, INDIANA
 OCTOBER 2012

<i>Sample Location:</i>		MW 3	MW 8	MW 12	MW 14	MW 28
<i>Sample ID:</i>		GW-017302-SM-023	GW-017302-SM-022	GW-017302-SM-013	GW-017302-SM-025	GW-017302-SM-002
<i>Sample Date:</i>		10/15/2012	10/15/2012	10/11/2012	10/15/2012	10/10/2012
<i>Parameters:</i>	<i>Units</i>					
<i>Volatile Organic Compounds (continued)</i>						
Dibromochloromethane	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
Ethylbenzene	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
Isopropyl benzene	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
Methyl acetate	µg/L	1400 U	1300 U	67 U	2000 U	40 U
Methyl cyclohexane	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
Methyl tert butyl ether (MTBE)	µg/L	710 U	630 U	33 U	1000 U	20 U
Methylene chloride	µg/L	330 U	320 U	15 U	470 U	8.2 U
Styrene	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
Tetrachloroethene	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
Toluene	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
trans-1,2-Dichloroethene	µg/L	140 U	130 U	4.5 J	200 U	4.0 U
trans-1,3-Dichloropropene	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
Trichloroethene	µg/L	4000	440	4.0 J	200 U	4.0 U
Trichlorofluoromethane (CFC-11)	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	140 U	130 U	6.7 U	200 U	4.0 U
Vinyl chloride	µg/L	290	1400	6.7 U	200	93
Xylenes (total)	µg/L	290 U	250 U	13 U	400 U	8.0 U

TABLE 2

ANALYTICAL RESULTS SUMMARY
SITE-WIDE GROUNDWATER MONITORING
MOTORS LIQUIDATION COMPANY
MLK BOULEVARD FACILITY
ANDERSON, INDIANA
OCTOBER 2012

<i>Sample Location:</i>		MW 37	MW 37	MW 40	MW 41	MW 42
<i>Sample ID:</i>		GW-017302-SM-038	GW-017302-SM-039	GW-017302-SM-005	GW-017302-SM-003	GW-017302-SM-004
<i>Sample Date:</i>		10/17/2012	10/17/2012 (Duplicate)	10/10/2012	10/10/2012	10/10/2012
<i>Parameters:</i>	<i>Units</i>					
<i>Volatile Organic Compounds</i>						
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	220	200 U	72 J
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	2.0 U	2.0 U	400 U	400 U	330 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	10 U	10 U	2000 U	2000 U	1700 U
2-Hexanone	µg/L	10 U	10 U	2000 U	2000 U	1700 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	10 U	10 U	2000 U	2000 U	1700 U
Acetone	µg/L	10 U	10 U	2000 U	2000 U	1700 U
Benzene	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
Bromodichloromethane	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
Bromoform	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
Carbon disulfide	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
Chlorobenzene	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
Chloroethane	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	6700	6800	5300
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
Cyclohexane	µg/L	1.0 U	1.0 U	200 U	200 U	170 U

TABLE 2

ANALYTICAL RESULTS SUMMARY
 SITE-WIDE GROUNDWATER MONITORING
 MOTORS LIQUIDATION COMPANY
 MLK BOULEVARD FACILITY
 ANDERSON, INDIANA
 OCTOBER 2012

<i>Sample Location:</i>		MW 37	MW 37	MW 40	MW 41	MW 42
<i>Sample ID:</i>		GW-017302-SM-038	GW-017302-SM-039	GW-017302-SM-005	GW-017302-SM-003	GW-017302-SM-004
<i>Sample Date:</i>		10/17/2012	10/17/2012 (Duplicate)	10/10/2012	10/10/2012	10/10/2012
<i>Parameters:</i>	<i>Units</i>					
<i>Volatile Organic Compounds (continued)</i>						
Dibromochloromethane	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
Ethylbenzene	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
Isopropyl benzene	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
Methyl acetate	µg/L	10 U	10 U	2000 U	2000 U	1700 U
Methyl cyclohexane	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
Methyl tert butyl ether (MTBE)	µg/L	5.0 U	5.0 U	1000 U	1000 U	830 U
Methylene chloride	µg/L	1.0 U	1.0 U	620 U	630 U	500 U
Styrene	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
Tetrachloroethene	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
Toluene	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	110 J	140 J	260
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
Trichloroethene	µg/L	1.0 U	1.0 U	73 J	200 U	170 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	1.0 U	200 U	200 U	170 U
Vinyl chloride	µg/L	1.0 U	1.0 U	650	660	100 J
Xylenes (total)	µg/L	2.0 U	2.0 U	400 U	400 U	330 U

TABLE 2

ANALYTICAL RESULTS SUMMARY
SITE-WIDE GROUNDWATER MONITORING
MOTORS LIQUIDATION COMPANY
MLK BOULEVARD FACILITY
ANDERSON, INDIANA
OCTOBER 2012

<i>Sample Location:</i>		MW 46	MW 49	MW 51	MW 56	MW 57
<i>Sample ID:</i>		GW-017302-SM-035	GW-017302-SM-036	GW-017302-SM-017	GW-017302-SM-029	GW-017302-SM-034
<i>Sample Date:</i>		10/17/2012	10/17/2012	10/12/2012	10/16/2012	10/16/2012
<i>Parameters:</i>	<i>Units</i>					
<i>Volatile Organic Compounds</i>						
1,1,1-Trichloroethane	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	2.0 U	67 U	13 U	2.0 U	2.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	10 U	330 U	67 U	10 U	10 U
2-Hexanone	µg/L	10 U	330 U	67 U	10 U	10 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	10 U	330 U	67 U	10 U	10 U
Acetone	µg/L	10 U	330 U	67 U	10 U	10 U
Benzene	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
Carbon disulfide	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
Chlorobenzene	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
Chloroethane	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	780	9.9	3.0	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
Cyclohexane	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U

TABLE 2

ANALYTICAL RESULTS SUMMARY
 SITE-WIDE GROUNDWATER MONITORING
 MOTORS LIQUIDATION COMPANY
 MLK BOULEVARD FACILITY
 ANDERSON, INDIANA
 OCTOBER 2012

<i>Sample Location:</i>		MW 46	MW 49	MW 51	MW 56	MW 57
<i>Sample ID:</i>		GW-017302-SM-035	GW-017302-SM-036	GW-017302-SM-017	GW-017302-SM-029	GW-017302-SM-034
<i>Sample Date:</i>		10/17/2012	10/17/2012	10/12/2012	10/16/2012	10/16/2012
<i>Parameters:</i>	<i>Units</i>					
<i>Volatile Organic Compounds (continued)</i>						
Dibromochloromethane	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
Ethylbenzene	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
Isopropyl benzene	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
Methyl acetate	µg/L	10 U	330 U	67 U	10 U	10 U
Methyl cyclohexane	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	5.0 U	170 U	33 U	5.0 U	5.0 U
Methylene chloride	µg/L	1.0 U	76 U	17 U	1.0 U	1.0 U
Styrene	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
Toluene	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	µg/L	1.0 U	16 J	6.7 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
Trichloroethene	µg/L	1.0 U	33 U	200	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	33 U	6.7 U	1.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	30 J	6.7 U	1.0 U	4.2
Xylenes (total)	µg/L	2.0 U	67 U	13 U	2.0 U	2.0 U

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SITE-WIDE GROUNDWATER MONITORING
MOTORS LIQUIDATION COMPANY
MLK BOULEVARD FACILITY
ANDERSON, INDIANA
OCTOBER 2012**

<i>Sample Location:</i>		MW 58	MW 58	MW 61	MW 64	MW 64
<i>Sample ID:</i>		GW-017302-SM-030	GW-017302-SM-031	GW-017302-SM-001	GW-017302-SM-011	GW-017302-SM-012
<i>Sample Date:</i>		10/16/2012	10/16/2012 (Duplicate)	10/10/2012	10/11/2012	10/11/2012 (Duplicate)
<i>Parameters:</i>	<i>Units</i>					
<i>Volatile Organic Compounds</i>						
1,1,1-Trichloroethane	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	5.0 U	5.7 U	1.0 U	0.50 J	0.48 J
1,1-Dichloroethene	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	10 U	11 U	2.0 U	2.0 U	2.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	50 U	57 U	10 U	10 U	10 U
2-Hexanone	µg/L	50 U	57 U	10 U	10 U	10 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	50 U	57 U	10 U	10 U	10 U
Acetone	µg/L	50 U	57 U	10 U	10 U	10 U
Benzene	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	5.0 U	5.7 U	1.0 U	0.63 J	1.0 U
cis-1,3-Dichloropropene	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U

TABLE 2

ANALYTICAL RESULTS SUMMARY
 SITE-WIDE GROUNDWATER MONITORING
 MOTORS LIQUIDATION COMPANY
 MLK BOULEVARD FACILITY
 ANDERSON, INDIANA
 OCTOBER 2012

<i>Sample Location:</i>		MW 58	MW 58	MW 61	MW 64	MW 64
<i>Sample ID:</i>		GW-017302-SM-030	GW-017302-SM-031	GW-017302-SM-001	GW-017302-SM-011	GW-017302-SM-012
<i>Sample Date:</i>		10/16/2012	10/16/2012 (Duplicate)	10/10/2012	10/11/2012	10/11/2012 (Duplicate)
<i>Parameters:</i>	<i>Units</i>					
<i>Volatile Organic Compounds (continued)</i>						
Dibromochloromethane	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
Isopropyl benzene	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
Methyl acetate	µg/L	50 U	57 U	10 U	10 U	10 U
Methyl cyclohexane	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	25 U	29 U	5.0 U	1.0 J	0.96 J
Methylene chloride	µg/L	9.3 U	12 U	1.0 U	1.0 U	1.0 U
Styrene	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	5.0 U	5.7 U	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	150	140	1.0 U	27	27
Xylenes (total)	µg/L	10 U	11 U	2.0 U	2.0 U	2.0 U

TABLE 2

ANALYTICAL RESULTS SUMMARY
 SITE-WIDE GROUNDWATER MONITORING
 MOTORS LIQUIDATION COMPANY
 MLK BOULEVARD FACILITY
 ANDERSON, INDIANA
 OCTOBER 2012

<i>Sample Location:</i>		MW 65	MW 66	MW 68	MW 75	MW 76
<i>Sample ID:</i>		GW-017302-SM-008	GW-017302-SM-010	GW-017302-SM-016	GW-017302-SM-019	GW-017302-SM-018
<i>Sample Date:</i>		10/11/2012	10/11/2012	10/12/2012	10/12/2012	10/12/2012
<i>Parameters:</i>	<i>Units</i>					
<i>Volatile Organic Compounds</i>						
1,1,1-Trichloroethane	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	9.3 J	19	170 J	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	29 U	27 U	400 U	2.0 U	2.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	140 U	130 U	2000 U	10 U	10 U
2-Hexanone	µg/L	140 U	130 U	2000 U	10 U	10 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	140 U	130 U	2000 U	10 U	10 U
Acetone	µg/L	140 U	130 U	2000 U	10 U	10 U
Benzene	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
Bromoform	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
Carbon disulfide	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
Chlorobenzene	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
Chloroethane	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	380	420	6100	1.0 U	0.99 J
cis-1,3-Dichloropropene	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
Cyclohexane	µg/L	14 U	13 U	200 U	1.0 U	1.0 U

TABLE 2

ANALYTICAL RESULTS SUMMARY
 SITE-WIDE GROUNDWATER MONITORING
 MOTORS LIQUIDATION COMPANY
 MLK BOULEVARD FACILITY
 ANDERSON, INDIANA
 OCTOBER 2012

<i>Sample Location:</i>		MW 65	MW 66	MW 68	MW 75	MW 76
<i>Sample ID:</i>		GW-017302-SM-008	GW-017302-SM-010	GW-017302-SM-016	GW-017302-SM-019	GW-017302-SM-018
<i>Sample Date:</i>		10/11/2012	10/11/2012	10/12/2012	10/12/2012	10/12/2012
<i>Parameters:</i>	<i>Units</i>					
<i>Volatile Organic Compounds (continued)</i>						
Dibromochloromethane	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
Ethylbenzene	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
Isopropyl benzene	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
Methyl acetate	µg/L	140 U	130 U	2000 U	10 U	10 U
Methyl cyclohexane	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	71 U	67 U	1000 U	5.0 U	5.0 U
Methylene chloride	µg/L	39 U	39 U	570 U	1.0 U	1.0 U
Styrene	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
Toluene	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	µg/L	22	38	140 J	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
Trichloroethene	µg/L	14 U	13 U	1900	1.0 U	0.21 J
Trichlorofluoromethane (CFC-11)	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	14 U	13 U	200 U	1.0 U	1.0 U
Vinyl chloride	µg/L	14 U	250	240	1.0 U	1.0 U
Xylenes (total)	µg/L	29 U	27 U	400 U	2.0 U	2.0 U

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SITE-WIDE GROUNDWATER MONITORING
MOTORS LIQUIDATION COMPANY
MLK BOULEVARD FACILITY
ANDERSON, INDIANA
OCTOBER 2012**

<i>Sample Location:</i>		<i>MW 80</i>	<i>MW 81</i>	<i>MW 83</i>	<i>MW 85</i>	<i>MW 86</i>
<i>Sample ID:</i>		GW-017302-SM-007	GW-017302-SM-009	GW-017302-SM-006	GW-017302-SM-027	GW-017302-SM-015
<i>Sample Date:</i>		10/11/2012	10/11/2012	10/10/2012	10/16/2012	10/11/2012
<i>Parameters:</i>	<i>Units</i>					
<i>Volatile Organic Compounds</i>						
1,1,1-Trichloroethane	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 J	1.0 U	190	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	2.0 U	4.0 U	2.0 U	330 U	2.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	10 U	20 U	10 U	1700 U	10 U
2-Hexanone	µg/L	10 U	20 U	10 U	1700 U	10 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	10 U	20 U	10 U	1700 U	10 U
Acetone	µg/L	10 U	20 U	10 U	1700 U	10 U
Benzene	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
Bromodichloromethane	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
Bromoform	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
Carbon disulfide	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
Chlorobenzene	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
Chloroethane	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	39	1.0 U	4600	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
Cyclohexane	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U

TABLE 2

ANALYTICAL RESULTS SUMMARY
 SITE-WIDE GROUNDWATER MONITORING
 MOTORS LIQUIDATION COMPANY
 MLK BOULEVARD FACILITY
 ANDERSON, INDIANA
 OCTOBER 2012

<i>Sample Location:</i>		<i>MW 80</i>	<i>MW 81</i>	<i>MW 83</i>	<i>MW 85</i>	<i>MW 86</i>
<i>Sample ID:</i>		GW-017302-SM-007	GW-017302-SM-009	GW-017302-SM-006	GW-017302-SM-027	GW-017302-SM-015
<i>Sample Date:</i>		10/11/2012	10/11/2012	10/10/2012	10/16/2012	10/11/2012
<i>Parameters:</i>	<i>Units</i>					
<i>Volatile Organic Compounds (continued)</i>						
Dibromochloromethane	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
Ethylbenzene	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
Isopropyl benzene	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
Methyl acetate	µg/L	10 U	20 U	10 U	1700 U	10 U
Methyl cyclohexane	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	5.0 U	10 U	5.0 U	830 U	5.0 U
Methylene chloride	µg/L	1.0 U	2.6 U	1.0 U	400 U	1.0 U
Styrene	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
Tetrachloroethene	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
Toluene	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
trans-1,2-Dichloroethene	µg/L	1.0 U	0.47 J	1.0 U	96 J	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
Trichloroethene	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	2.0 U	1.0 U	170 U	1.0 U
Vinyl chloride	µg/L	25	51	0.45 J	770	1.0 U
Xylenes (total)	µg/L	2.0 U	4.0 U	2.0 U	330 U	2.0 U

TABLE 2

**ANALYTICAL RESULTS SUMMARY
SITE-WIDE GROUNDWATER MONITORING
MOTORS LIQUIDATION COMPANY
MLK BOULEVARD FACILITY
ANDERSON, INDIANA
OCTOBER 2012**

<i>Sample Location:</i>		MW 88	MW 31R	MW 79	MW 79	MW-2
<i>Sample ID:</i>		GW-017302-SM-014	GW-017302-SM-024	GW-017302-SM-020	GW-017302-SM-021	GW-017302-SM-032
<i>Sample Date:</i>		10/11/2012	10/15/2012	10/15/2012	10/15/2012 (Duplicate)	10/16/2012
<i>Parameters:</i>	<i>Units</i>					
<i>Volatile Organic Compounds</i>						
1,1,1-Trichloroethane	µg/L	1.0 U	82 J	71 U	71 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	320	71 U	71 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	2.0 U	500 U	140 U	140 U	2.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	10 U	2500 U	710 U	710 U	10 U
2-Hexanone	µg/L	10 U	2500 U	710 U	710 U	10 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	10 U	2500 U	710 U	710 U	10 U
Acetone	µg/L	10 U	2500 U	710 U	710 U	10 U
Benzene	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
Bromodichloromethane	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
Bromoform	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
Carbon disulfide	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
Chlorobenzene	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
Chloroethane	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	6200	2200	2100	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
Cyclohexane	µg/L	1.0 U	250 U	71 U	71 U	1.0 U

TABLE 2

ANALYTICAL RESULTS SUMMARY
SITE-WIDE GROUNDWATER MONITORING
MOTORS LIQUIDATION COMPANY
MLK BOULEVARD FACILITY
ANDERSON, INDIANA
OCTOBER 2012

<i>Sample Location:</i>		MW 88	MW 31R	MW 79	MW 79	MW-2
<i>Sample ID:</i>		GW-017302-SM-014	GW-017302-SM-024	GW-017302-SM-020	GW-017302-SM-021	GW-017302-SM-032
<i>Sample Date:</i>		10/11/2012	10/15/2012	10/15/2012	10/15/2012 (Duplicate)	10/16/2012
<i>Parameters:</i>	<i>Units</i>					
<i>Volatile Organic Compounds (continued)</i>						
Dibromochloromethane	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
Ethylbenzene	µg/L	1.0 U	580	71 U	71 U	1.0 U
Isopropyl benzene	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
Methyl acetate	µg/L	10 U	2500 U	710 U	710 U	10 U
Methyl cyclohexane	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	5.0 U	1300 U	360 U	360 U	5.0 U
Methylene chloride	µg/L	1.0 U	530 U	180 U	170 U	1.0 U
Styrene	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
Tetrachloroethene	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
Toluene	µg/L	1.0 U	1900	71 U	71 U	1.0 U
trans-1,2-Dichloroethene	µg/L	1.0 U	250 U	99	98	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
Trichloroethene	µg/L	1.0 U	78 J	71 U	71 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	250 U	71 U	71 U	1.0 U
Vinyl chloride	µg/L	1.0 U	1300	150	140	1.0 U
Xylenes (total)	µg/L	2.0 U	1300	140 U	140 U	2.0 U

TABLE 2

ANALYTICAL RESULTS SUMMARY
SITE-WIDE GROUNDWATER MONITORING
MOTORS LIQUIDATION COMPANY
MLK BOULEVARD FACILITY
ANDERSON, INDIANA
OCTOBER 2012

<i>Sample Location:</i>		<i>MW-4</i>	<i>MW89-11</i>	<i>Pond Intake</i>	<i>Pond North</i>
<i>Sample ID:</i>		GW-017302-SM-033	GW-017302-SM-037	GW-017302-SM-026	GW-017302-SM-028
<i>Sample Date:</i>		10/16/2012	10/17/2012	10/16/2012	10/16/2012
<i>Parameters:</i>	<i>Units</i>				
<i>Volatile Organic Compounds</i>					
1,1,1-Trichloroethane	µg/L	160 J	0.27 J	1.0 U	2.9 U
1,1,2,2-Tetrachloroethane	µg/L	500 U	1.0 U	1.0 U	2.9 U
1,1,2-Trichloroethane	µg/L	500 U	1.0 U	1.0 U	2.9 U
1,1-Dichloroethane	µg/L	680	1.0 U	1.0 U	1.8 J
1,1-Dichloroethene	µg/L	500 U	1.0 U	1.0 U	2.9 U
1,2,4-Trichlorobenzene	µg/L	500 U	1.0 U	1.0 U	2.9 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	1000 U	2.0 U	2.0 U	5.7 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	500 U	1.0 U	1.0 U	2.9 U
1,2-Dichlorobenzene	µg/L	500 U	1.0 U	1.0 U	2.9 U
1,2-Dichloroethane	µg/L	500 U	1.0 U	1.0 U	2.9 U
1,2-Dichloropropane	µg/L	500 U	1.0 U	1.0 U	2.9 U
1,3-Dichlorobenzene	µg/L	500 U	1.0 U	1.0 U	2.9 U
1,4-Dichlorobenzene	µg/L	500 U	1.0 U	1.0 U	2.9 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	5000 U	10 U	10 U	29 U
2-Hexanone	µg/L	5000 U	10 U	10 U	29 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	5000 U	10 U	10 U	29 U
Acetone	µg/L	5000 U	10 U	10 U	29 U
Benzene	µg/L	500 U	1.0 U	1.0 U	2.9 U
Bromodichloromethane	µg/L	500 U	1.0 U	1.0 U	2.9 U
Bromoform	µg/L	500 U	1.0 U	1.0 U	2.9 U
Bromomethane (Methyl bromide)	µg/L	500 U	1.0 U	1.0 U	2.9 U
Carbon disulfide	µg/L	500 U	1.0 U	1.0 U	2.9 U
Carbon tetrachloride	µg/L	500 U	1.0 U	1.0 U	2.9 U
Chlorobenzene	µg/L	500 U	1.0 U	1.0 U	2.9 U
Chloroethane	µg/L	500 U	1.0 U	1.0 U	2.9 U
Chloroform (Trichloromethane)	µg/L	500 U	1.0 U	1.0 U	2.9 U
Chloromethane (Methyl chloride)	µg/L	500 U	1.0 U	1.0 U	2.9 U
cis-1,2-Dichloroethene	µg/L	14000	1.0 U	2.6	35
cis-1,3-Dichloropropene	µg/L	500 U	1.0 U	1.0 U	2.9 U
Cyclohexane	µg/L	500 U	1.0 U	1.0 U	2.9 U

TABLE 2

ANALYTICAL RESULTS SUMMARY
 SITE-WIDE GROUNDWATER MONITORING
 MOTORS LIQUIDATION COMPANY
 MLK BOULEVARD FACILITY
 ANDERSON, INDIANA
 OCTOBER 2012

<i>Sample Location:</i>		<i>MW-4</i>	<i>MW89-11</i>	<i>Pond Intake</i>	<i>Pond North</i>
<i>Sample ID:</i>		GW-017302-SM-033	GW-017302-SM-037	GW-017302-SM-026	GW-017302-SM-028
<i>Sample Date:</i>		10/16/2012	10/17/2012	10/16/2012	10/16/2012
<i>Parameters:</i>	<i>Units</i>				
<i>Volatile Organic Compounds (continued)</i>					
Dibromochloromethane	µg/L	500 U	1.0 U	1.0 U	2.9 U
Dichlorodifluoromethane (CFC-12)	µg/L	500 U	1.0 U	1.0 U	2.9 U
Ethylbenzene	µg/L	500 U	1.0 U	1.0 U	2.9 U
Isopropyl benzene	µg/L	500 U	1.0 U	1.0 U	2.9 U
Methyl acetate	µg/L	5000 U	10 U	10 U	29 U
Methyl cyclohexane	µg/L	500 U	1.0 U	1.0 U	2.9 U
Methyl tert butyl ether (MTBE)	µg/L	2500 U	5.0 U	5.0 U	14 U
Methylene chloride	µg/L	540 U	1.0 U	1.0 U	8.4 U
Styrene	µg/L	500 U	1.0 U	1.0 U	2.9 U
Tetrachloroethene	µg/L	500 U	1.0 U	1.0 U	2.9 U
Toluene	µg/L	500 U	1.0 U	1.0 U	2.9 U
trans-1,2-Dichloroethene	µg/L	390 J	1.0 U	1.0 U	1.1 J
trans-1,3-Dichloropropene	µg/L	500 U	1.0 U	1.0 U	2.9 U
Trichloroethene	µg/L	990	1.0 U	1.0 U	2.9 U
Trichlorofluoromethane (CFC-11)	µg/L	500 U	1.0 U	1.0 U	2.9 U
Trifluorotrichloroethane (Freon 113)	µg/L	500 U	1.0 U	1.0 U	2.9 U
Vinyl chloride	µg/L	380 J	1.0 U	0.67 J	12
Xylenes (total)	µg/L	1000 U	2.0 U	2.0 U	5.7 U

Notes:

J - Estimated concentration.

U - Not present at or above the associated value.

TABLE 3
QUALIFIED SAMPLE RESULTS DUE TO ANALYTE CONCENTRATIONS IN THE METHOD BLANKS
SITE-WIDE GROUNDWATER MONITORING
MOTORS LIQUIDATION COMPANY
MLK BOULEVARD FACILITY
ANDERSON, INDIANA
OCTOBER 2012

<i>Parameter</i>	<i>Analyte</i>	<i>Analysis Date</i>	<i>Blank Result (1)</i>	<i>Sample ID</i>	<i>Original Result</i>	<i>Qualified Sample Result</i>	<i>Units</i>
Volatiles	Methylene chloride	10/24/12	11.6	GW-017302-SM-002	8.2	8.2 U	µg/L
			578	GW-017302-SM-003	630	630 U	µg/L
			483	GW-017302-SM-004	500	500 U	µg/L
			578	GW-017302-SM-005	620	620 U	µg/L
			40.5	GW-017302-SM-008	39	39 U	µg/L
			5.78	GW-017302-SM-009	2.6	2.6 U	µg/L
			37.6	GW-017302-SM-010	39	39 U	µg/L
			20.2	GW-017302-SM-013	15	15 U	µg/L
			578	GW-017302-SM-016	570	570 U	µg/L
			20.2	GW-017302-SM-017	17	17 U	µg/L
	Methylene chloride	10/25/2012	158	GW-017302-SM-020	180	180 U	µg/L
			158	GW-017302-SM-021	170	170 U	µg/L
			279	GW-017302-SM-022	320	320 U	µg/L
			319	GW-017302-SM-023	330	330 U	µg/L
			558	GW-017302-SM-024	530	530 U	µg/L
			446	GW-017302-SM-025	470	470 U	µg/L
			372	GW-017302-SM-027	400	400 U	µg/L
			6.69	GW-017302-SM-028	8.4	8.4 U	µg/L
			11.2	GW-017302-SM-030	9.3	9.3 U	µg/L
			13.4	GW-017302-SM-031	12	12 U	µg/L
			73.6	GW-017302-SM-036	76	76 U	µg/L
	Methylene chloride	10/27/2012	497	GW-017302-SM-033	540	540 U	µg/L

Notes:

- (1) Blank results were adjusted for sample factors to determine sample qualification.
J Estimated.
U Non-detect at the associated value.

TABLE 4

SUMMARY OF QUALIFIED SAMPLE DATA DUE TO RINSE BLANK CONTAMINATION
 SITE-WIDE GROUNDWATER MONITORING
 MOTORS LIQUIDATION COMPANY
 MLK BOULEVARD FACILITY
 ANDERSON, INDIANA
 OCTOBER 2012

<i>Parameter</i>	<i>Analyte</i>	<i>Rinse Blank ID</i>	<i>Blank Result</i>	<i>Associated Sample ID</i>	<i>Original Result</i>	<i>Qualified Result</i>	<i>Units</i>
VOCs	Acetone	EB-017302-SM-001	3.4J	GW-017302-SM-006	2.2 J	10 U	µg/L
		EB-017302-SM-002	4.3J	GW-017302-SM-007	1.7 J	10 U	µg/L
		EB-017302-SM-003	2.9J	GW-017302-SM-011	2.0 J	10 U	µg/L
		EB-017302-SM-004	4.0J	GW-017302-SM-012	1.6 J	10 U	µg/L
				GW-017302-SM-015	1.1 J	10 U	µg/L
				GW-017302-SM-018	2.0 J	10 U	µg/L
				GW-017302-SM-019	1.6 J	10 U	µg/L
				GW-017302-SM-026	3.2 J	10 U	µg/L
				GW-017302-SM-028	6.1 J	10 U	µg/L
				GW-017302-SM-034	1.9 J	10 U	µg/L
				GW-017302-SM-035	1.2 J	10 U	µg/L
				GW-017302-SM-038	1.5 J	10 U	µg/L
				GW-017302-SM-039	1.7 J	10 U	µg/L

Notes:

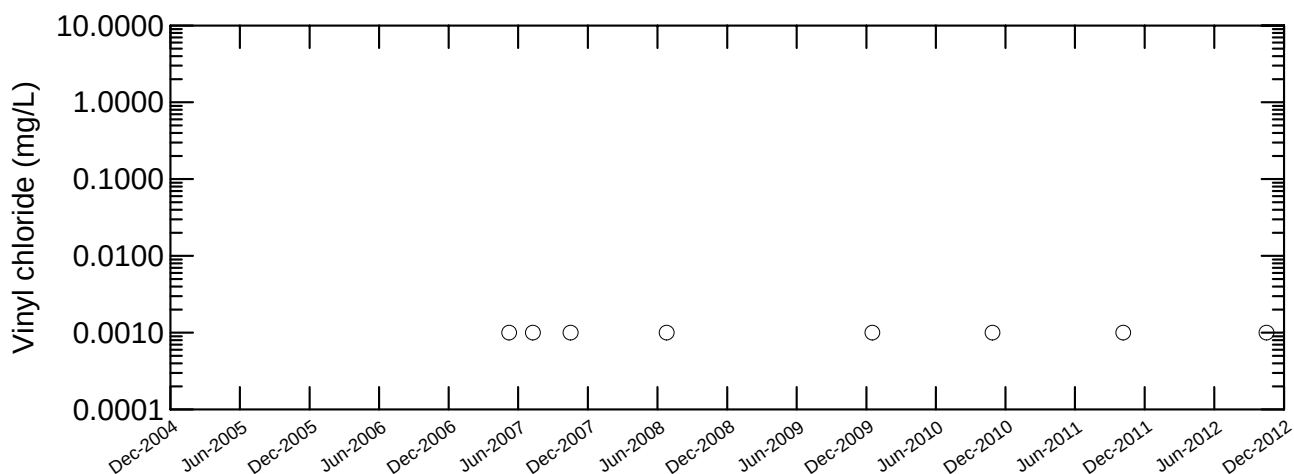
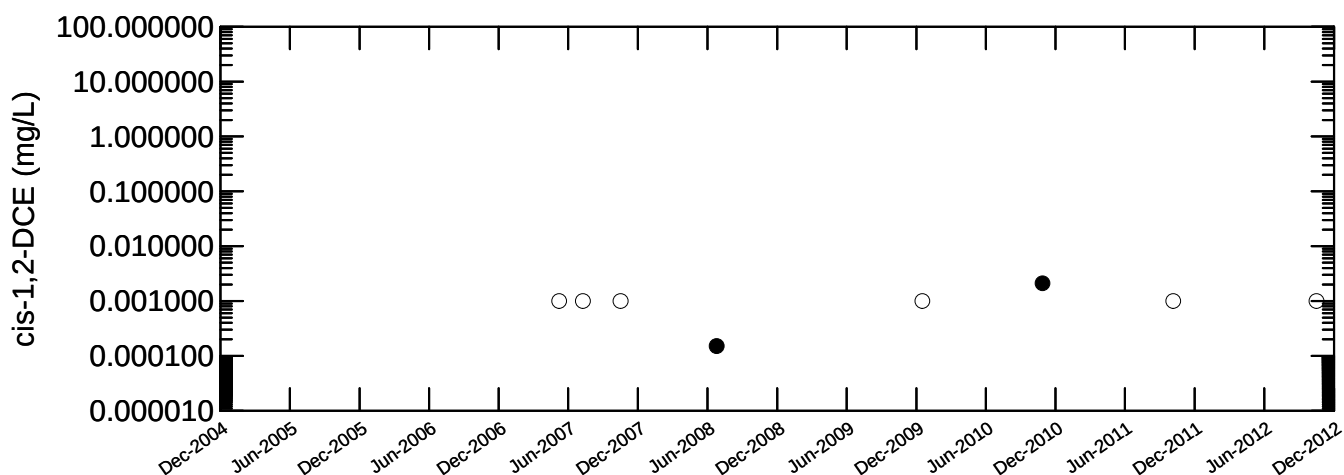
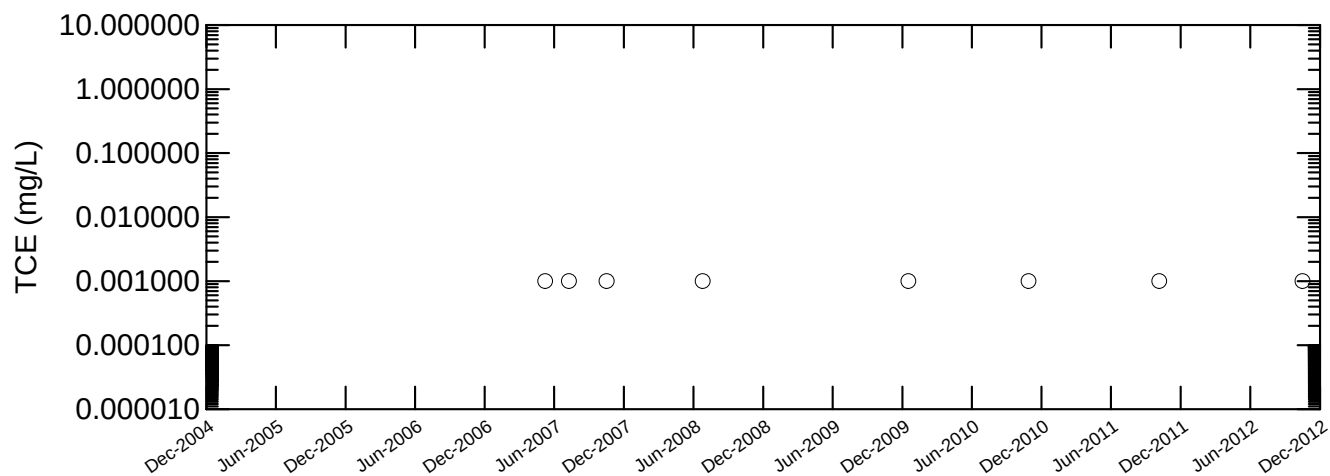
U - Qualified as not detected at the report limit

J - Estimated Concentration

VOC - Volatile Organic Compounds

APPENDIX C

DATA ANALYSIS TABLES AND PLOTS



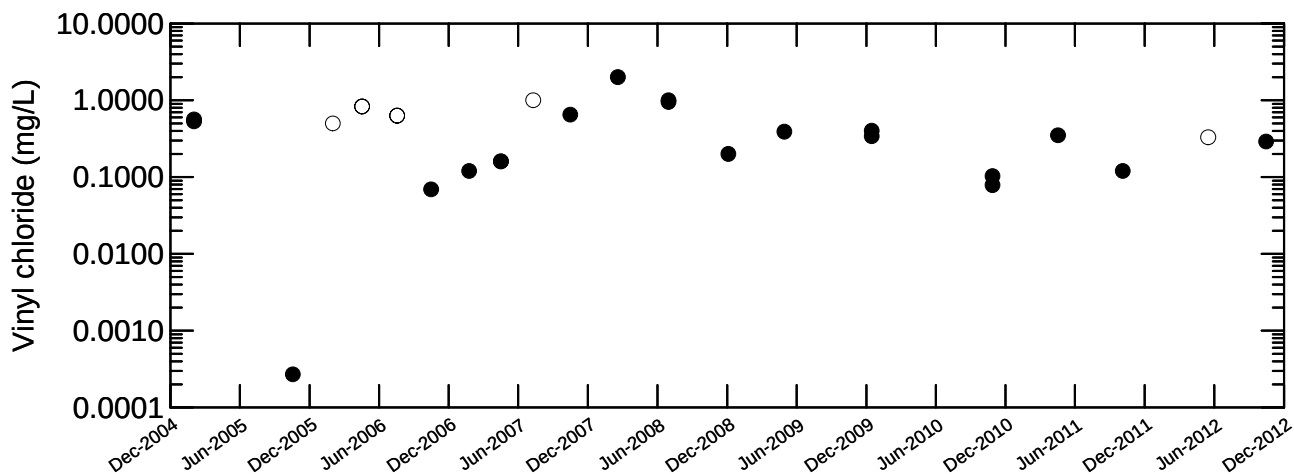
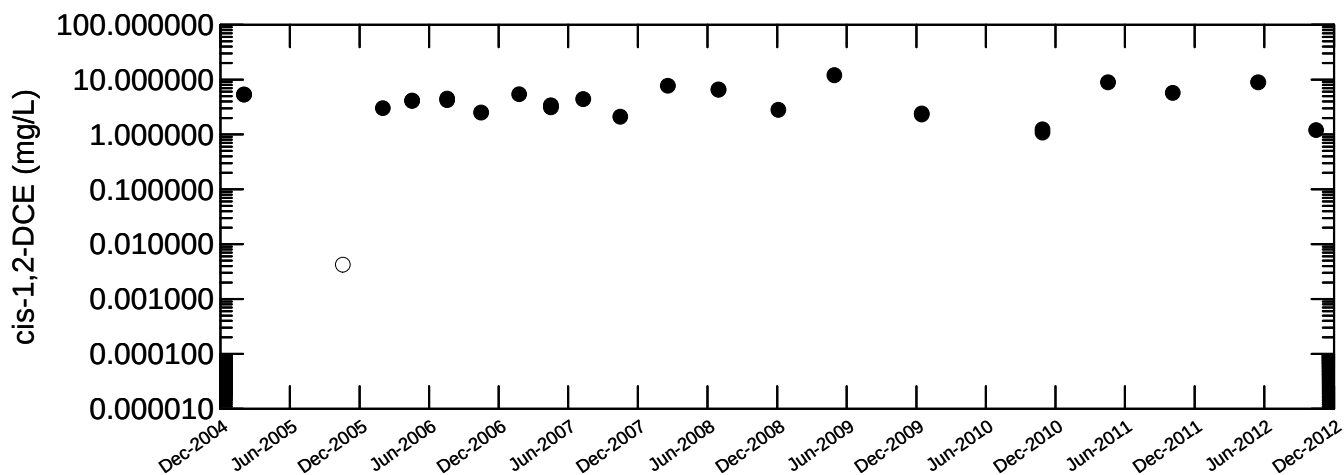
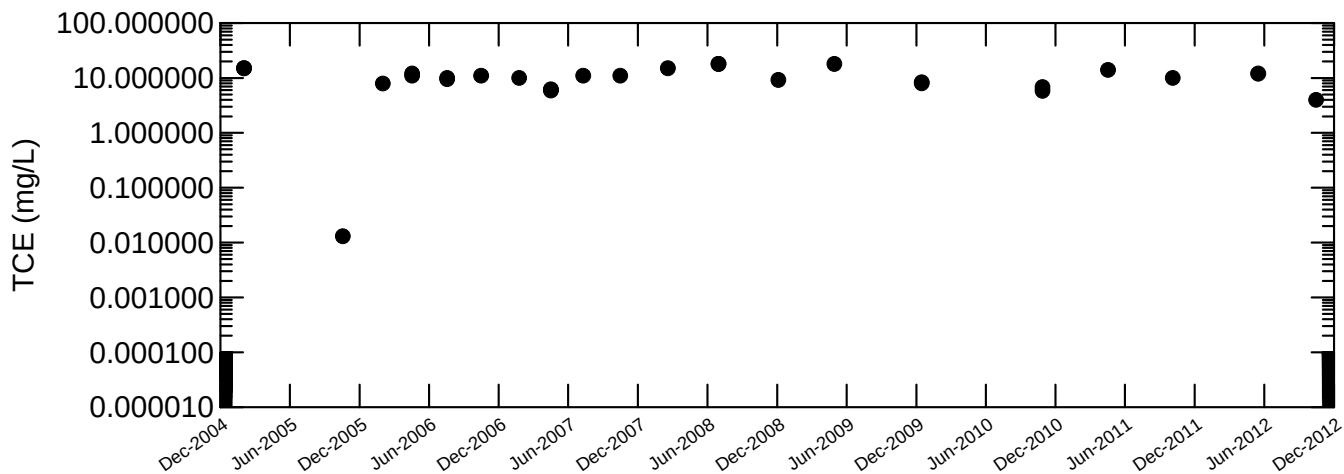
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 2
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



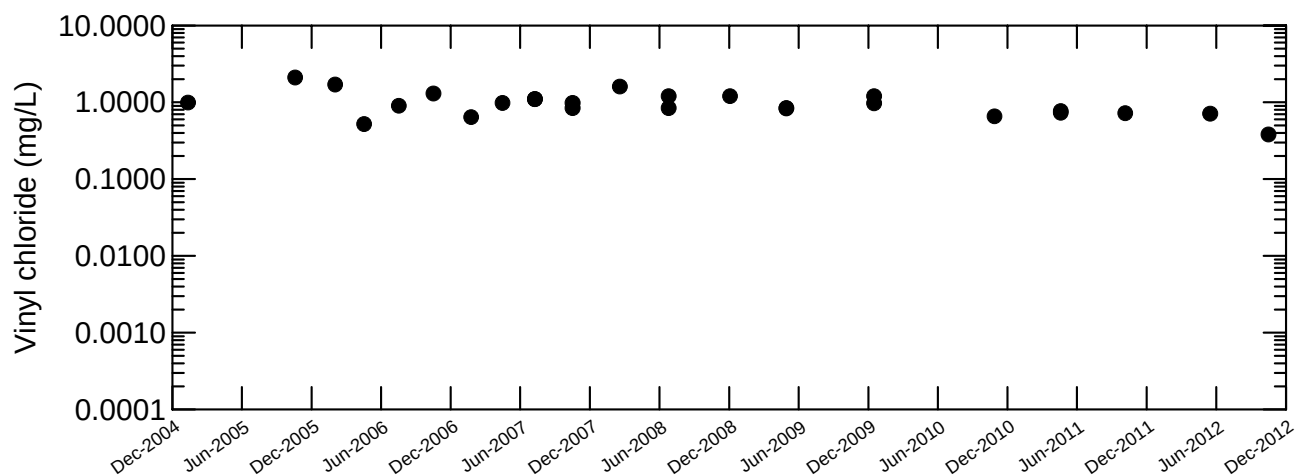
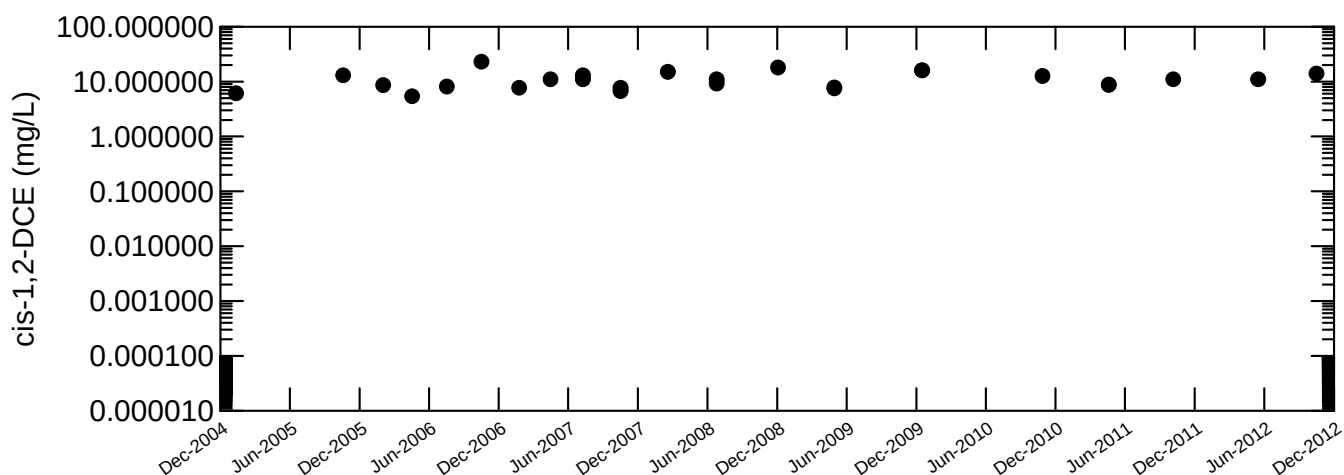
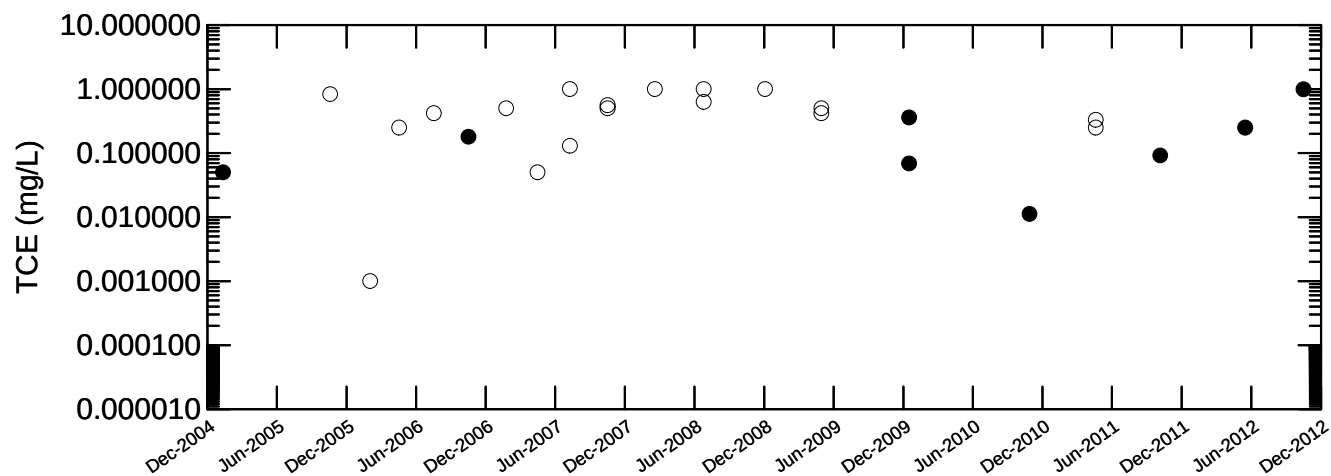
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 3
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
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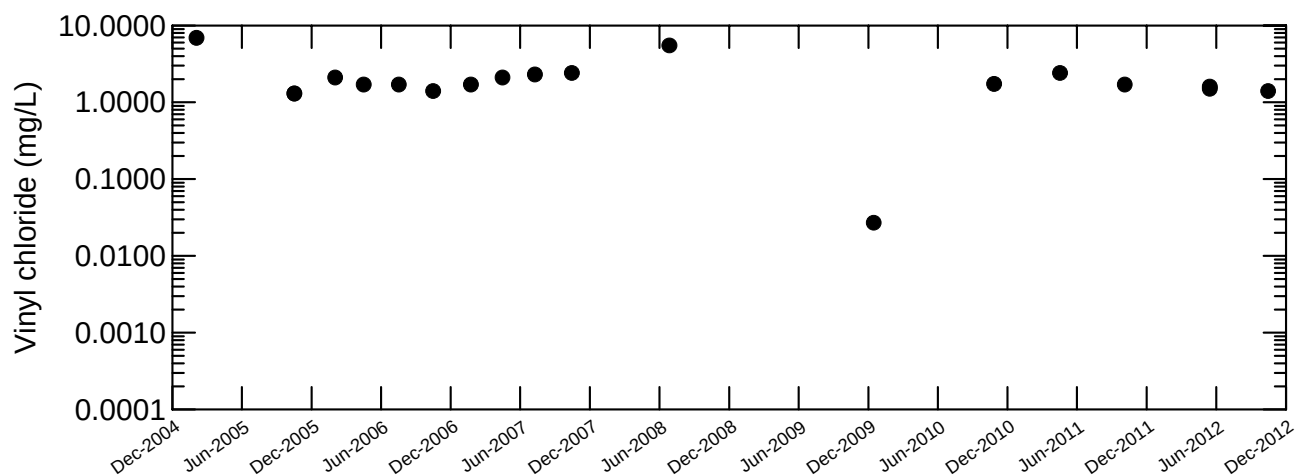
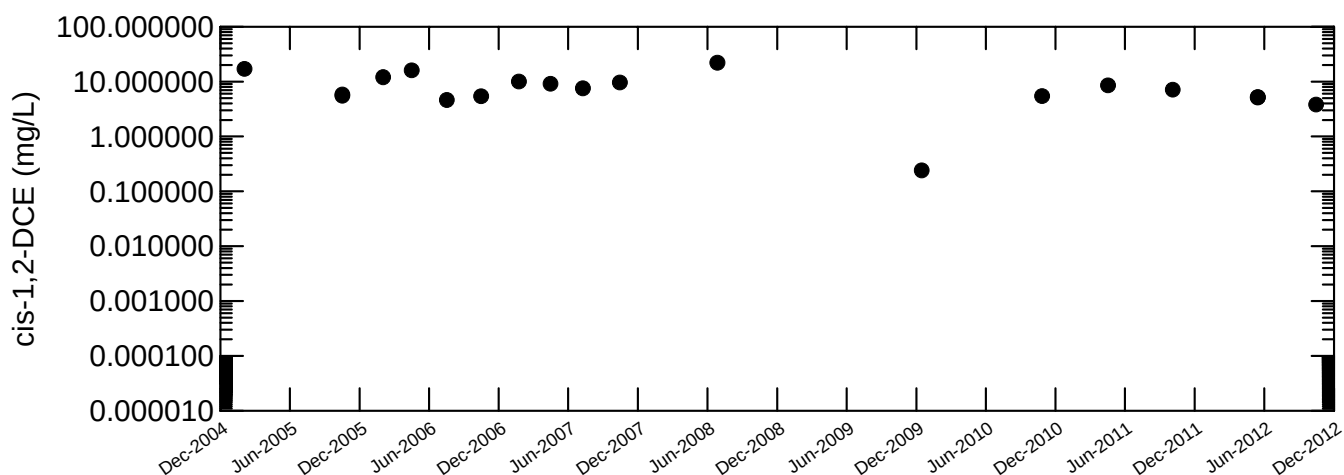
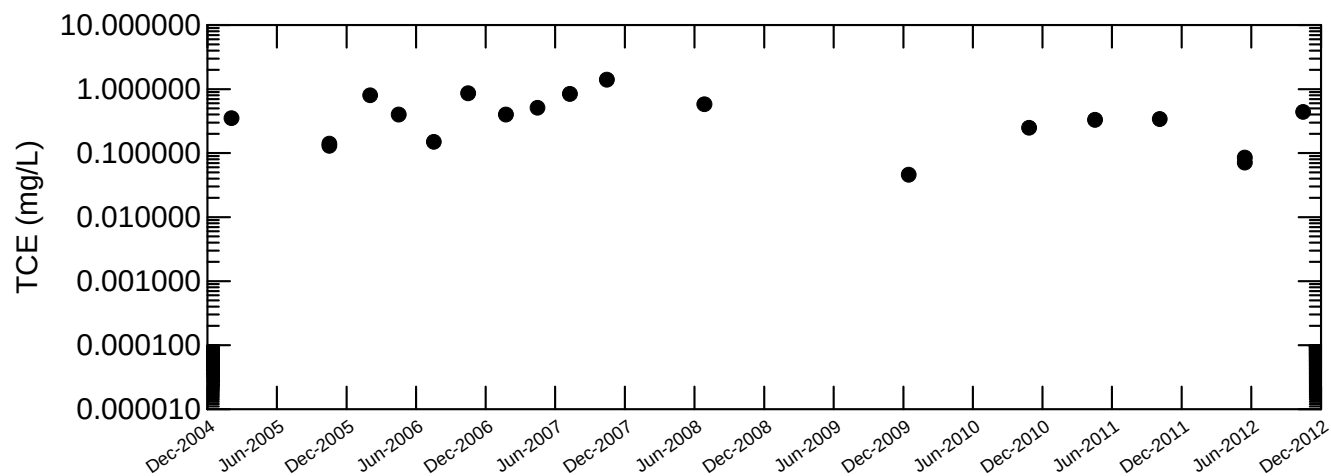
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 4
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



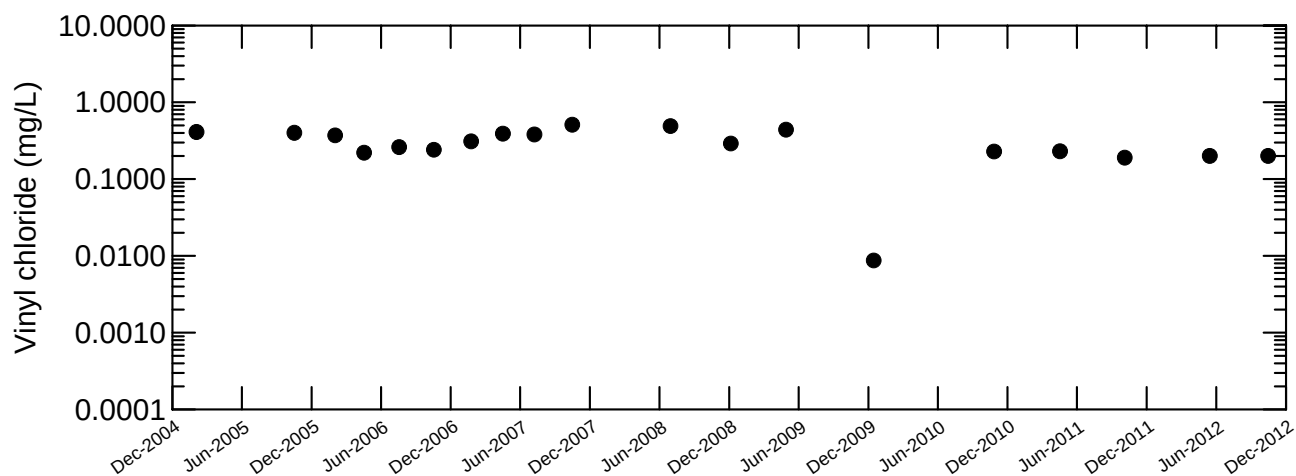
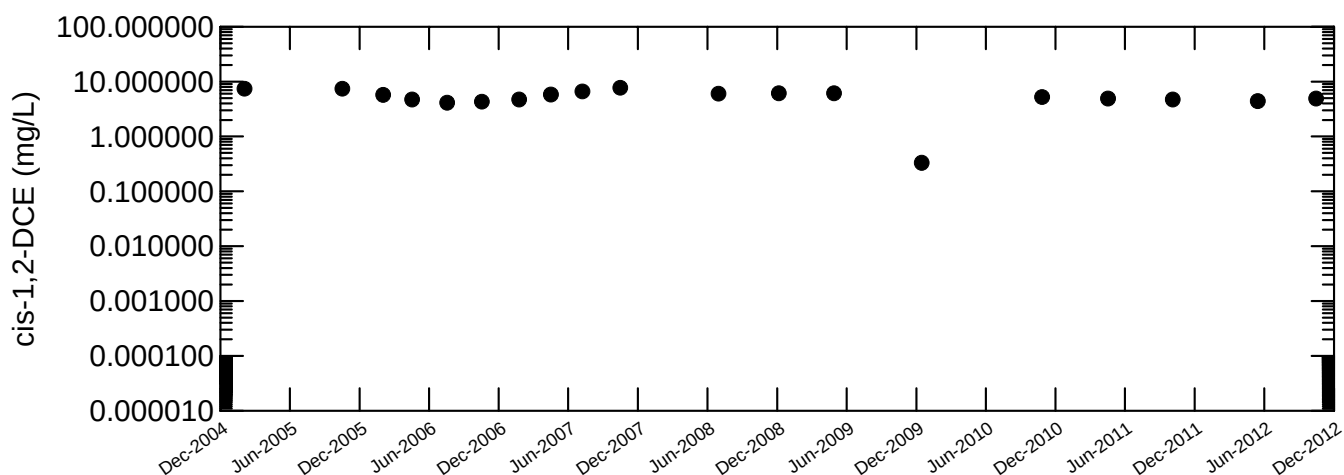
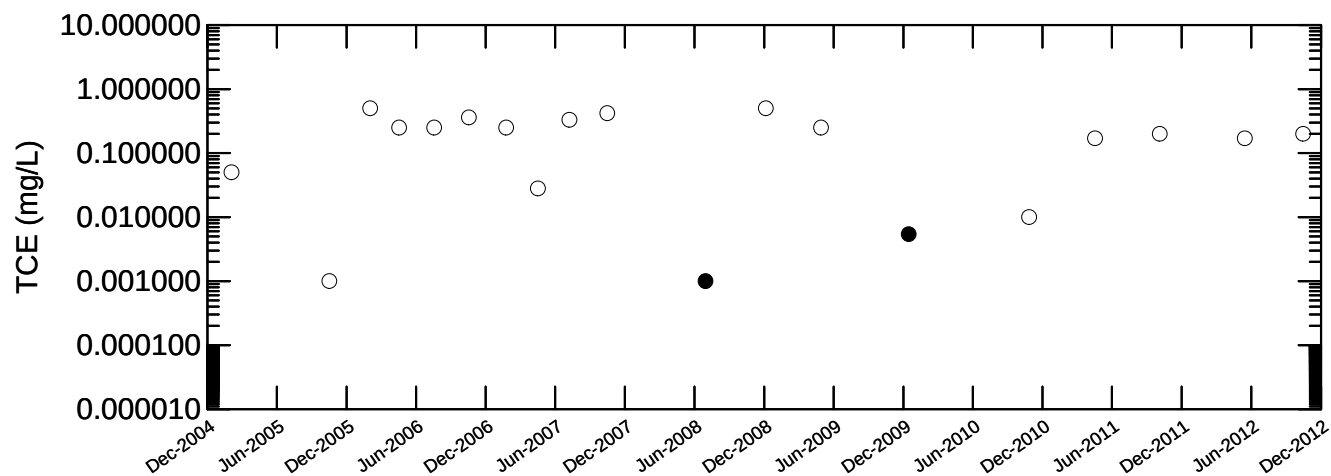
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 8
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
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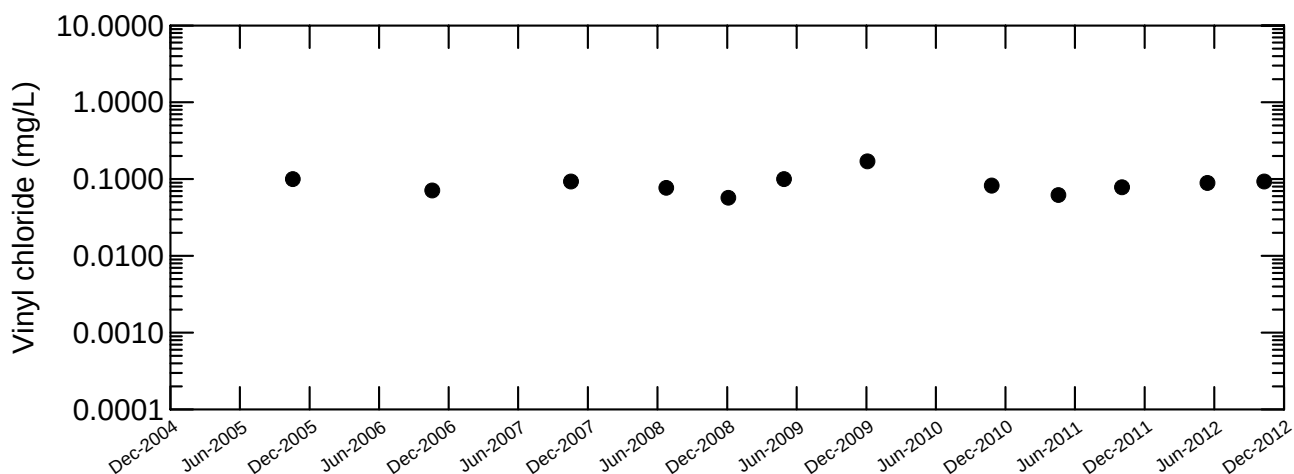
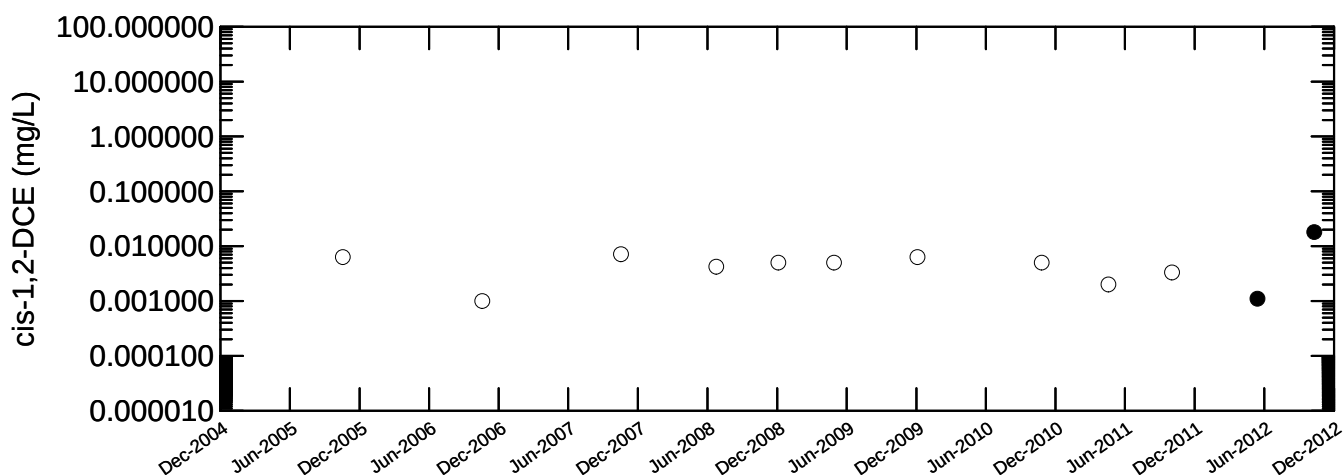
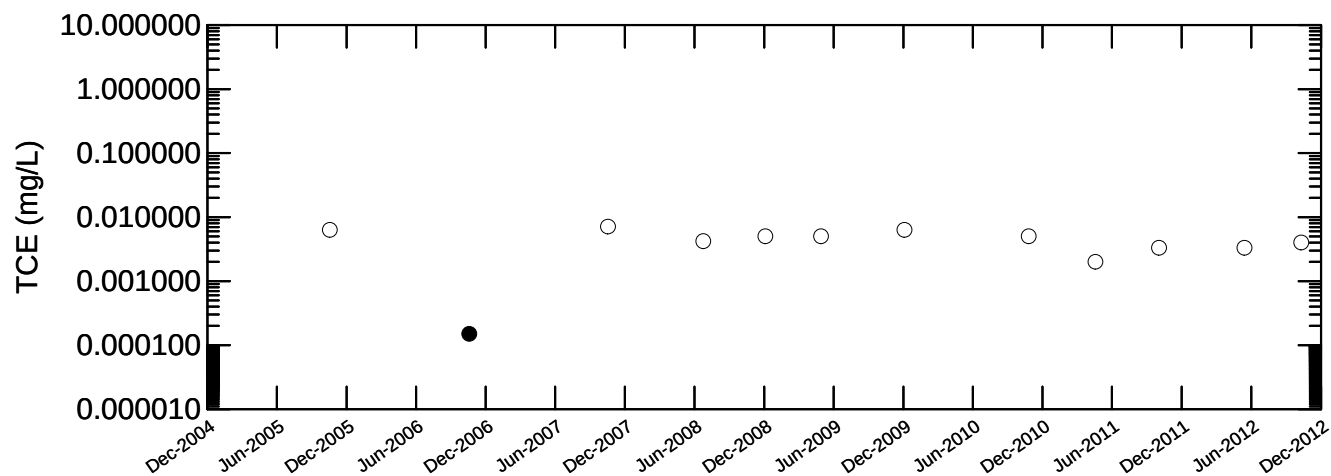
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 14
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
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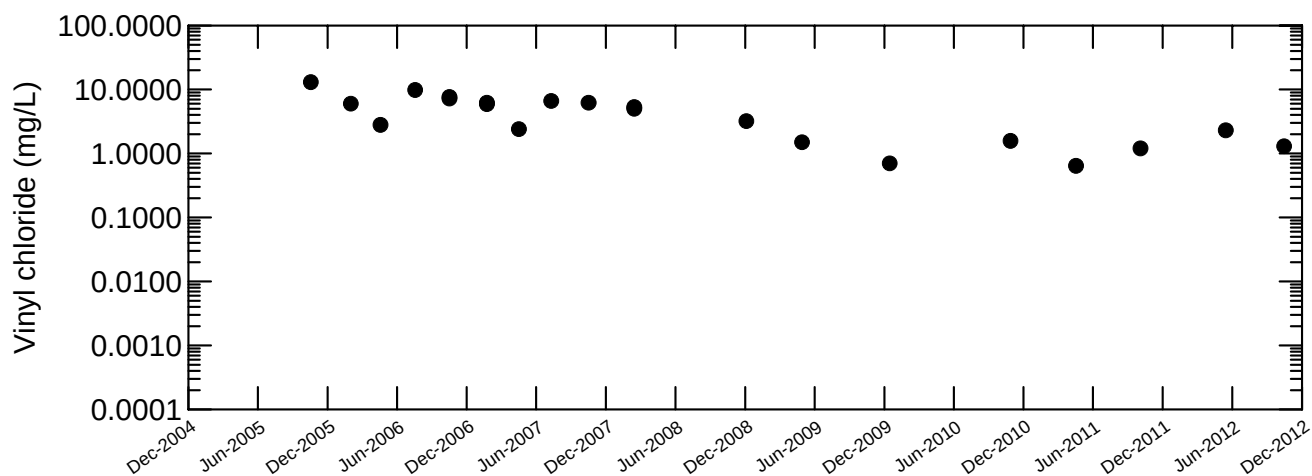
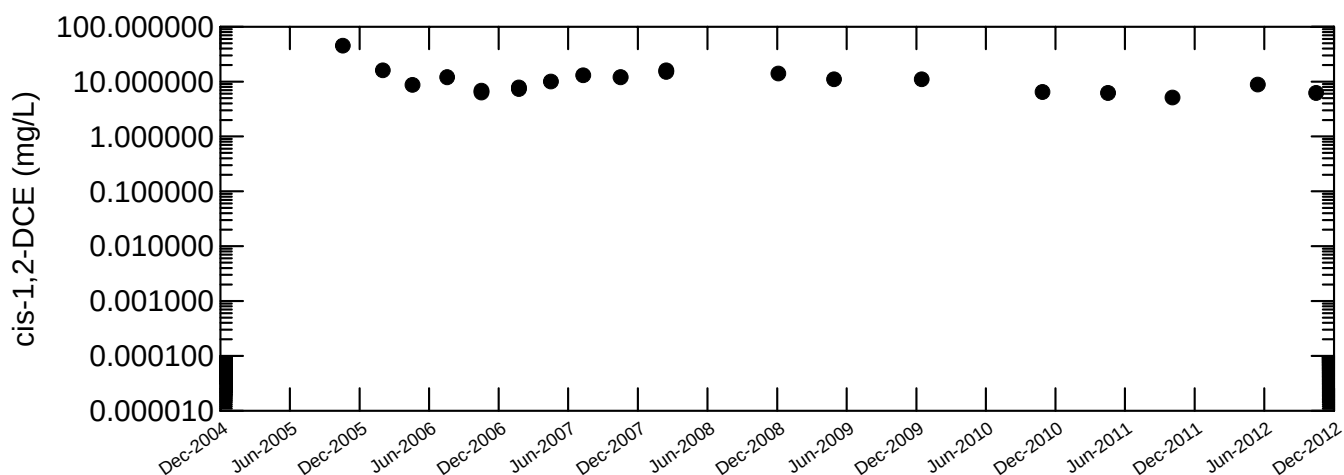
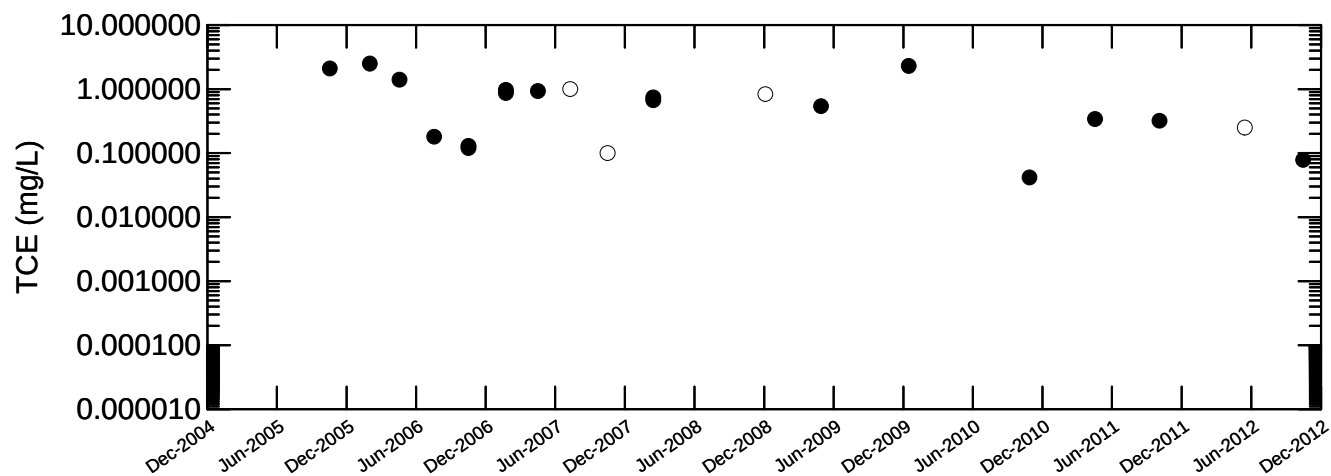
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 28
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
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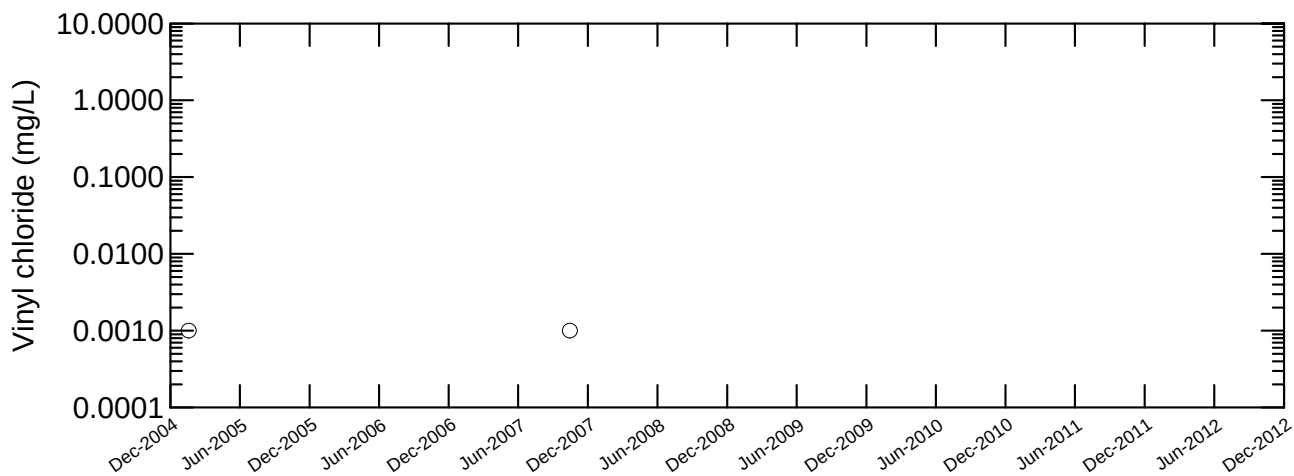
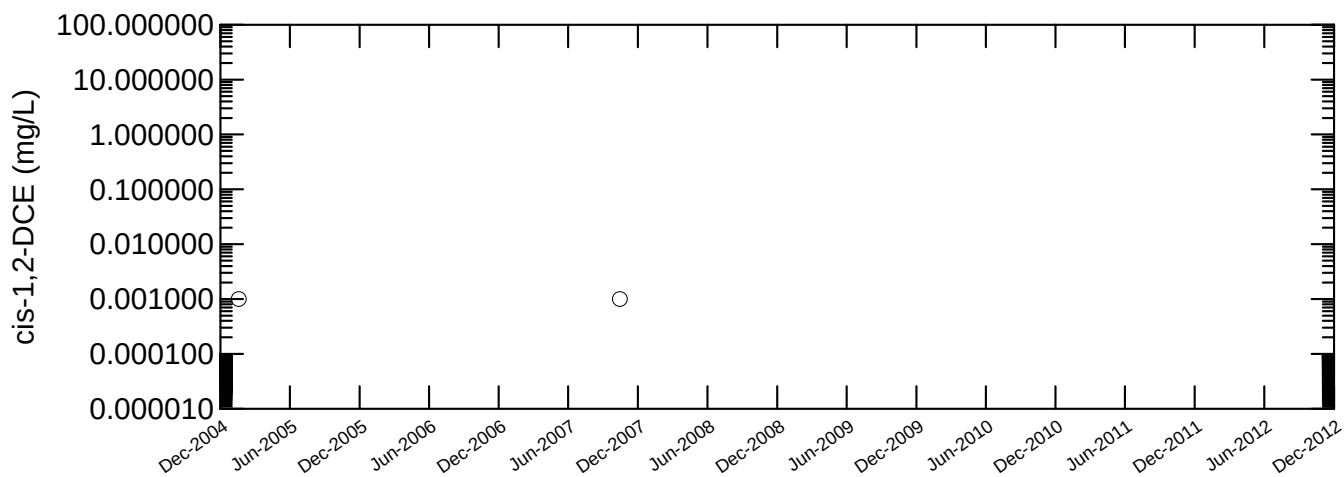
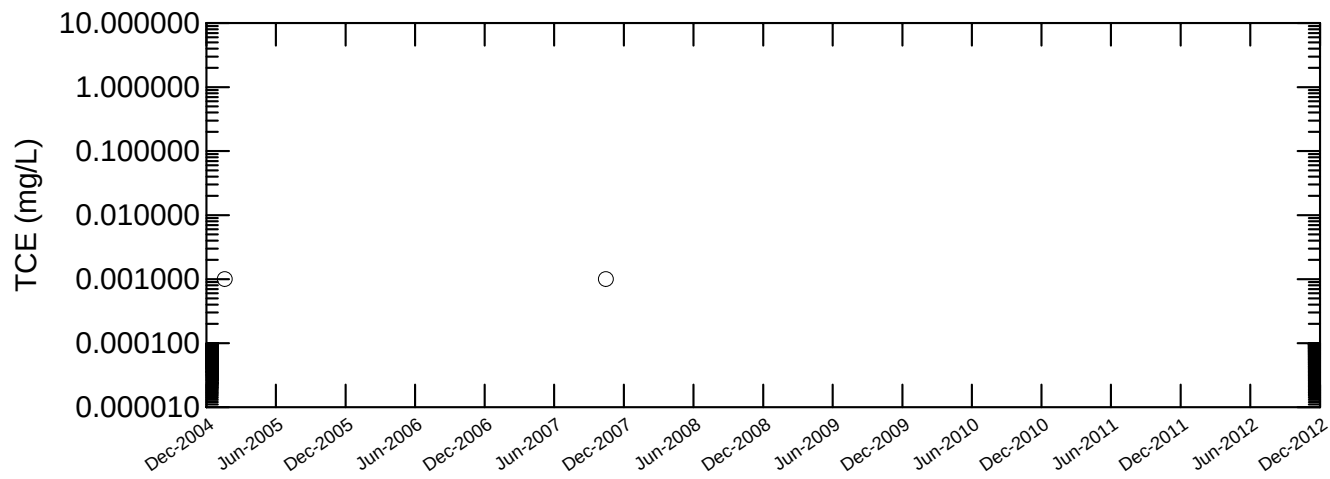
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 31R
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



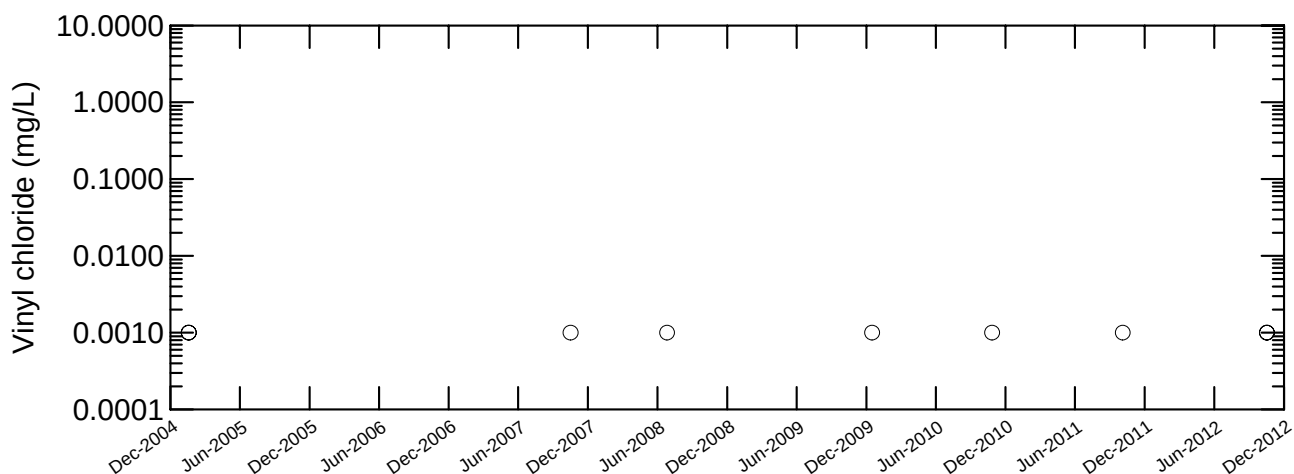
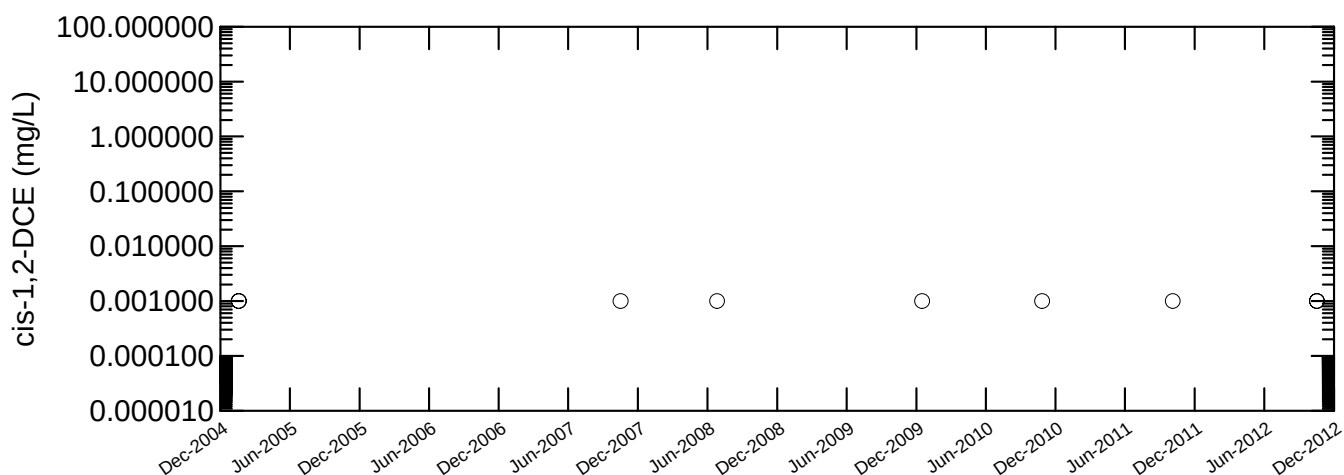
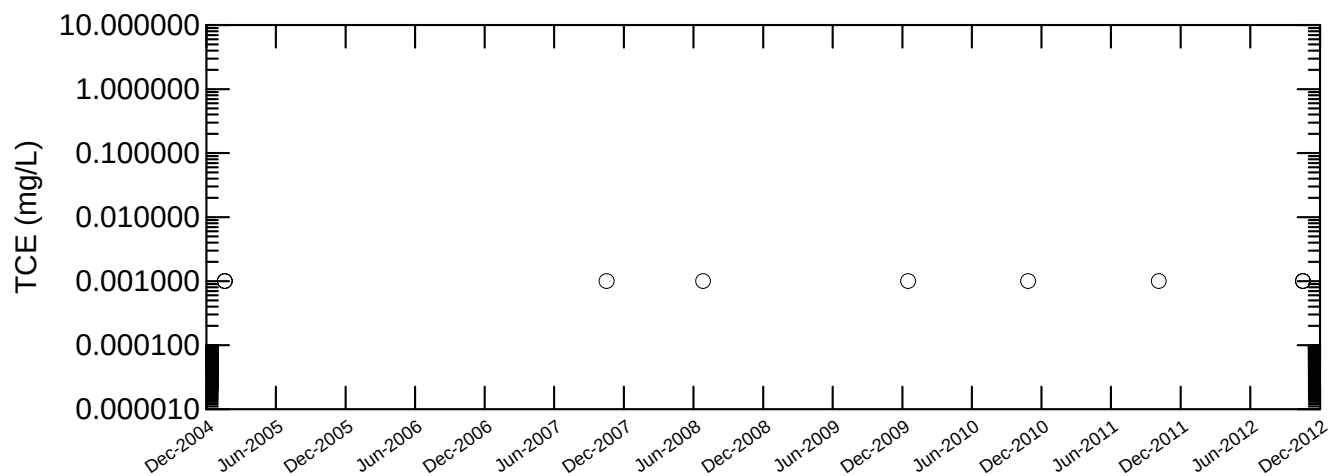
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 36
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



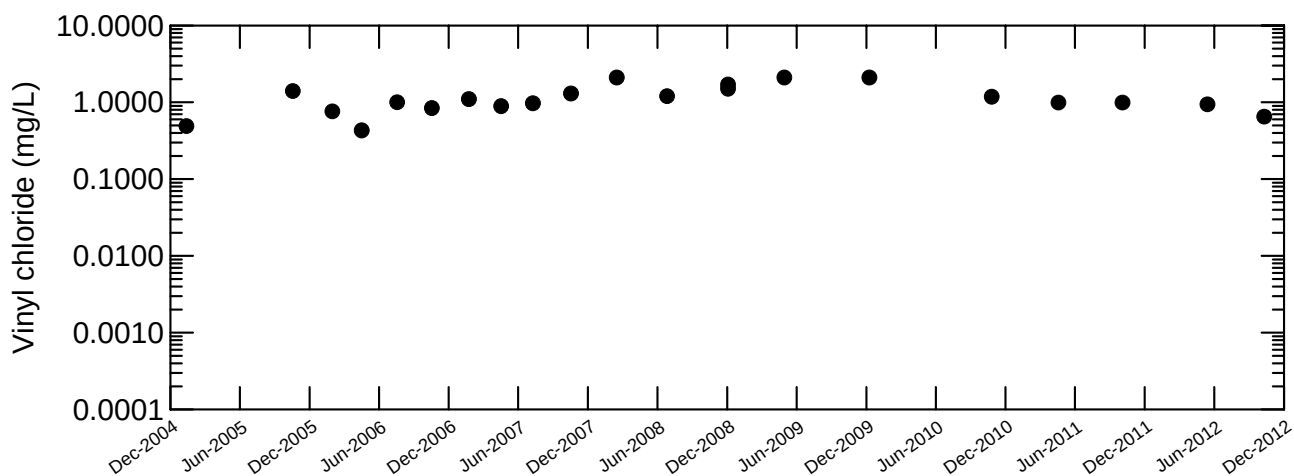
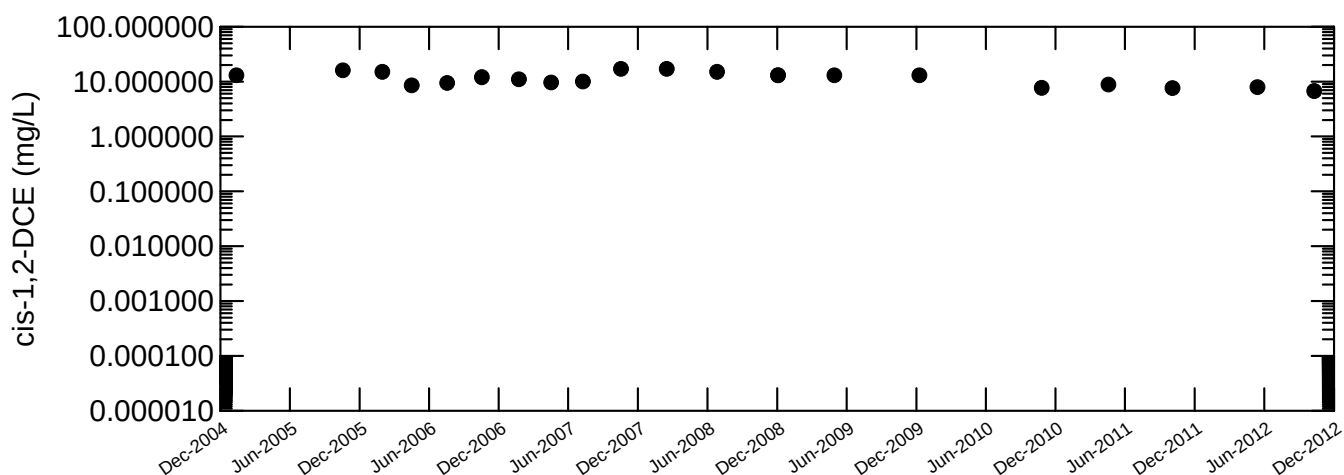
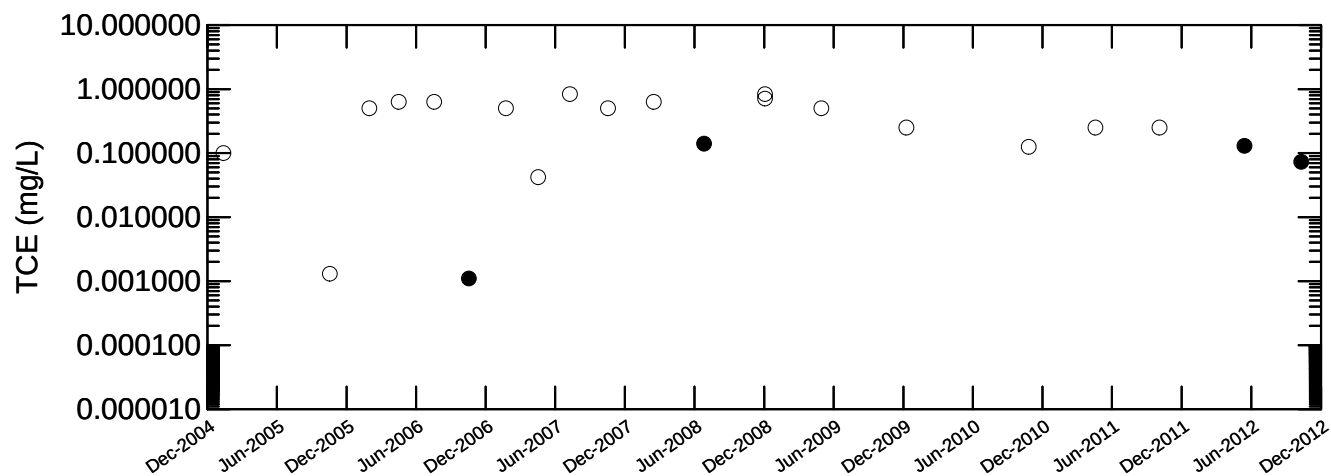
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 37
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



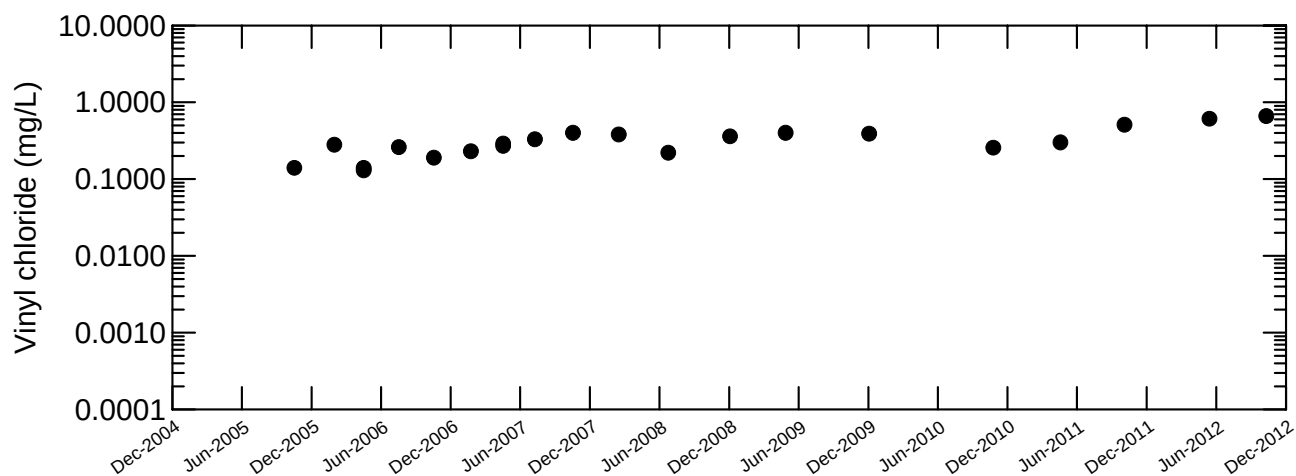
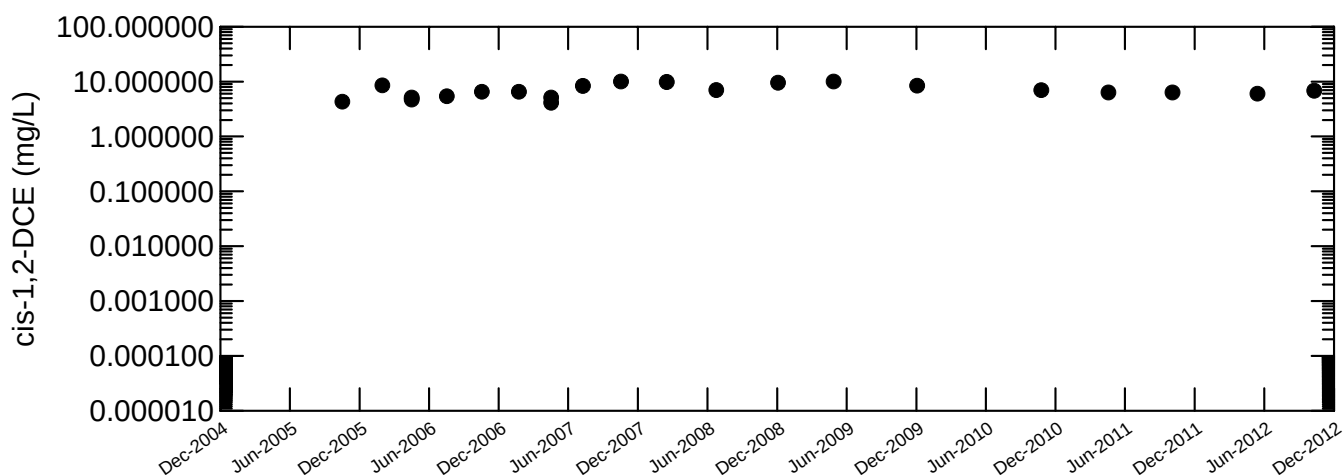
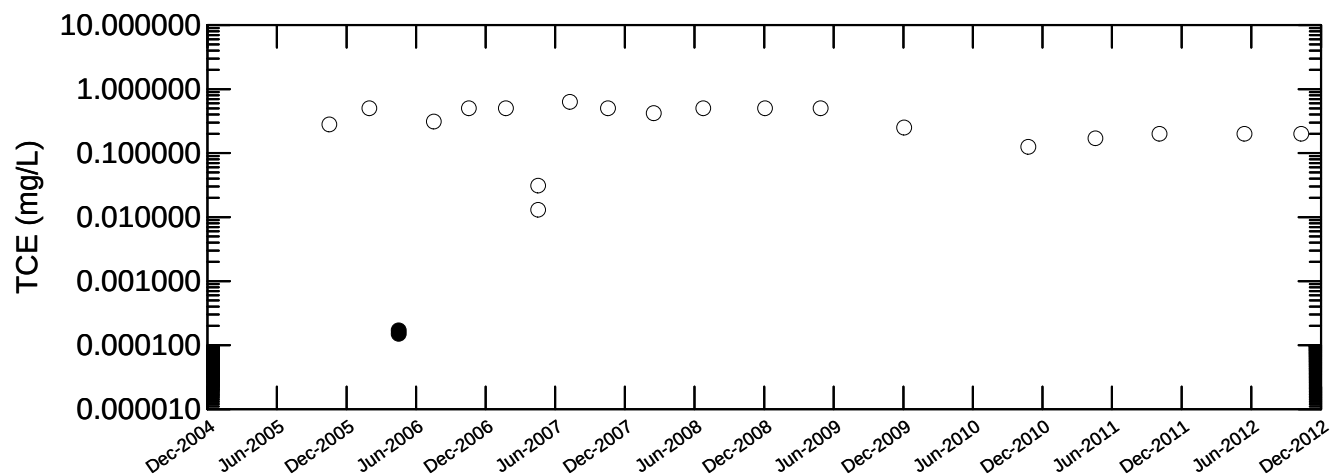
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 40
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



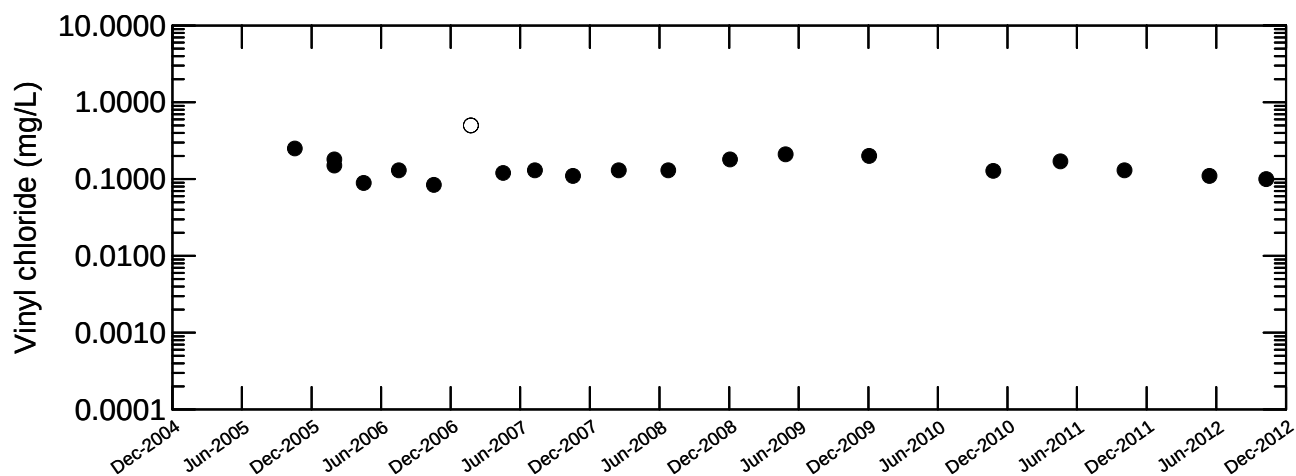
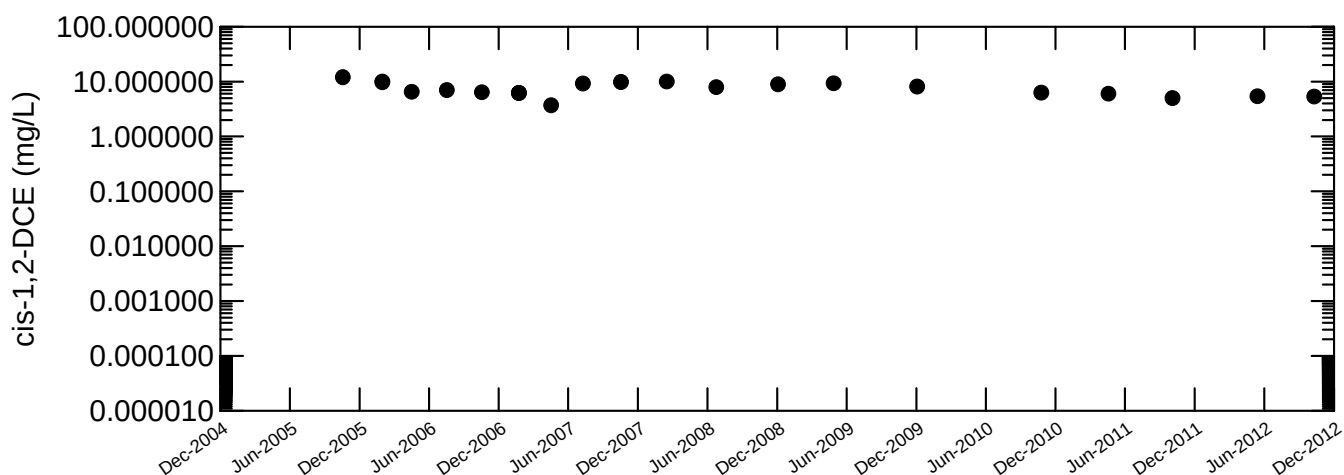
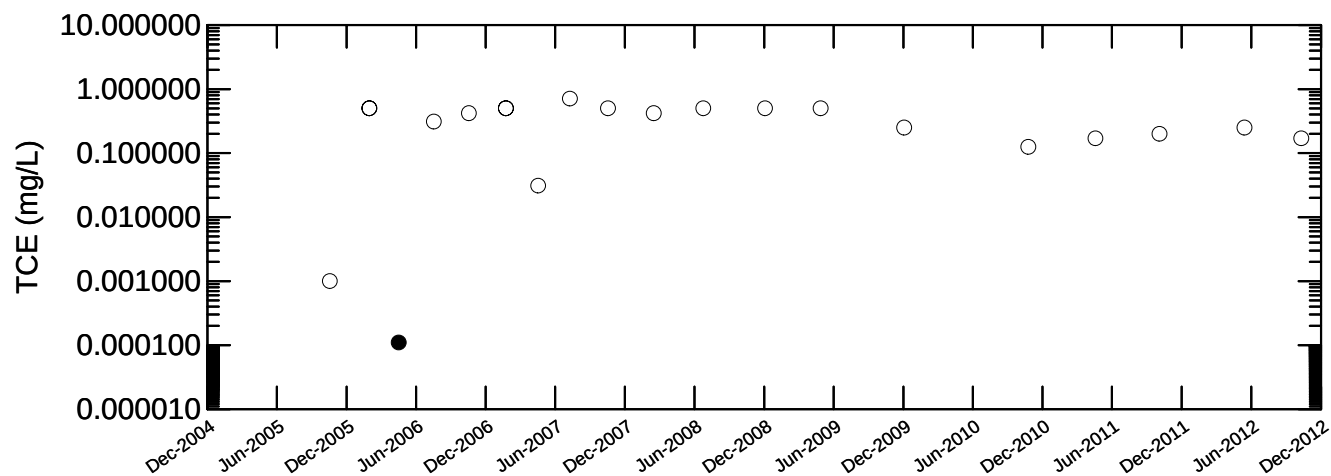
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 41
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



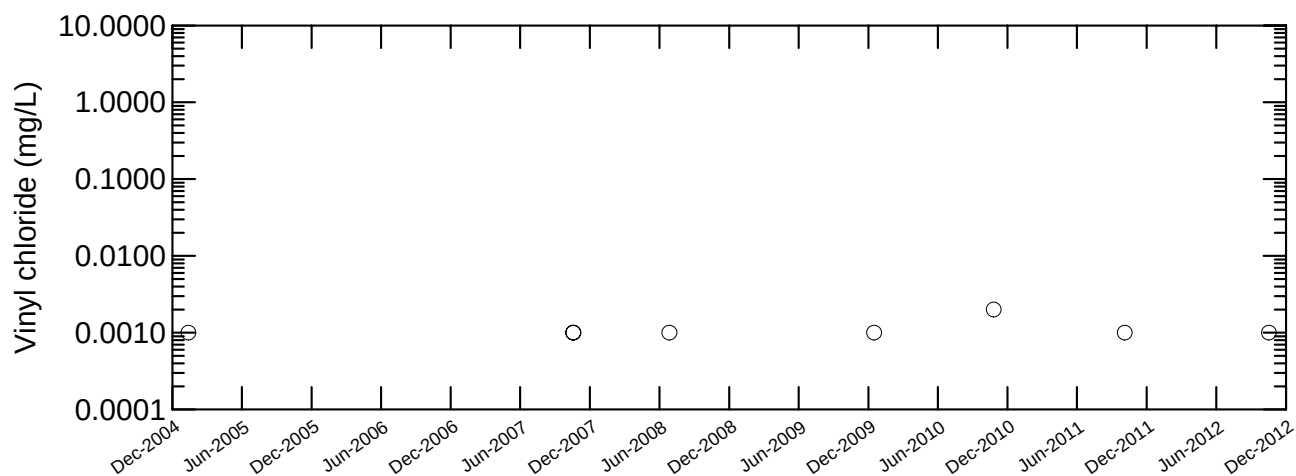
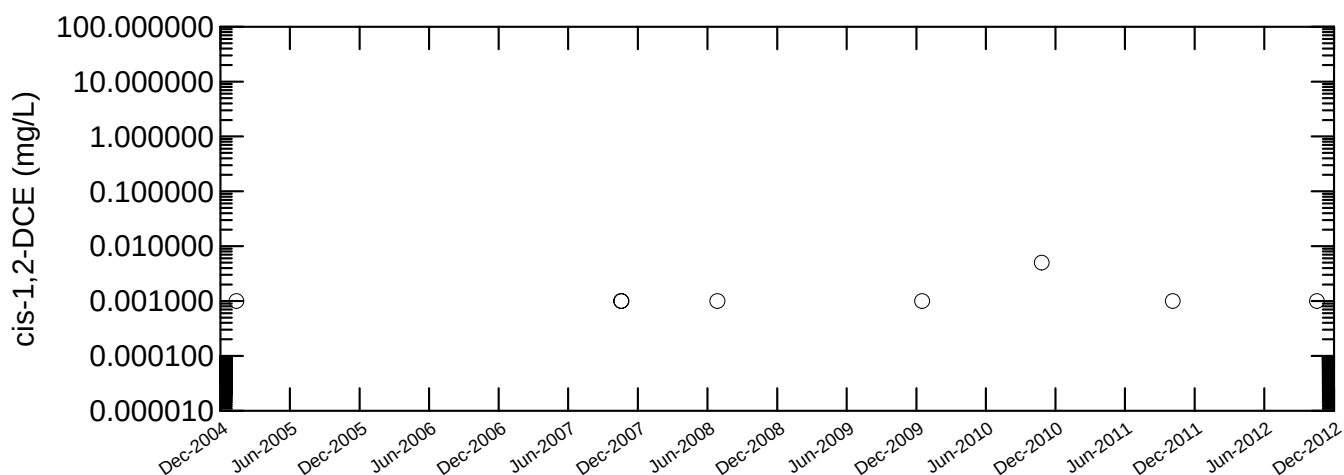
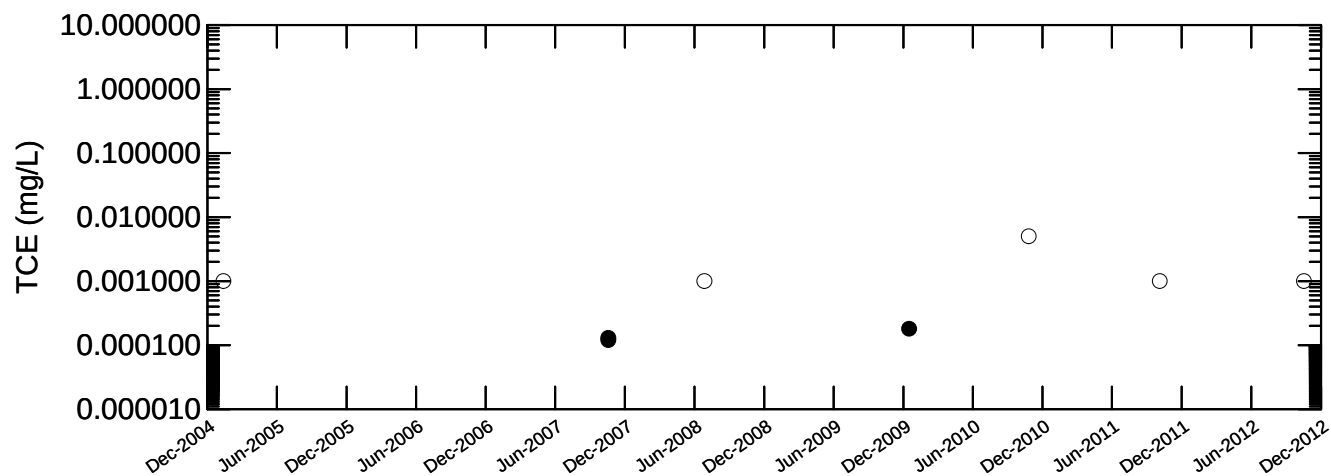
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 42
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



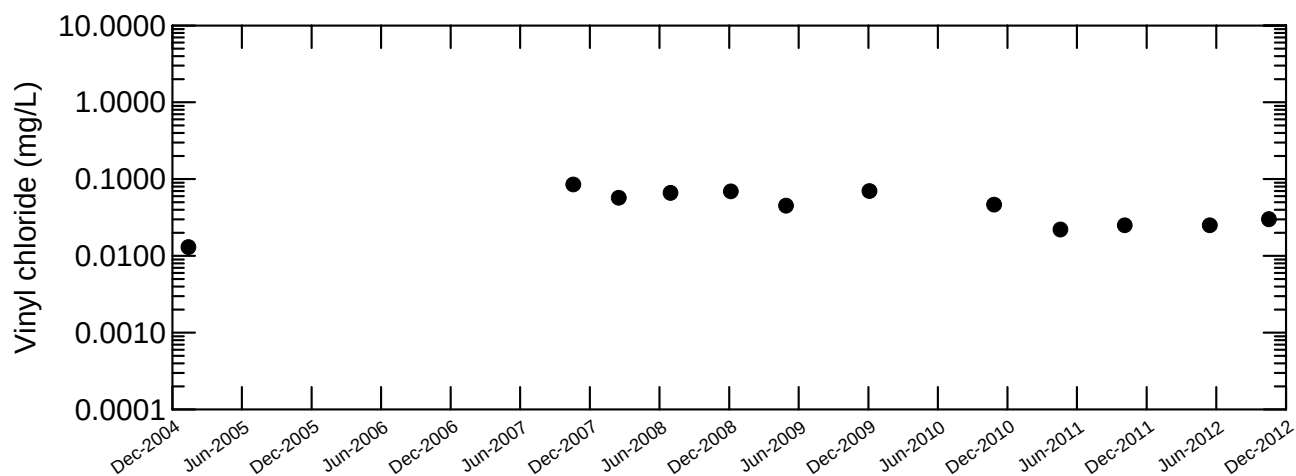
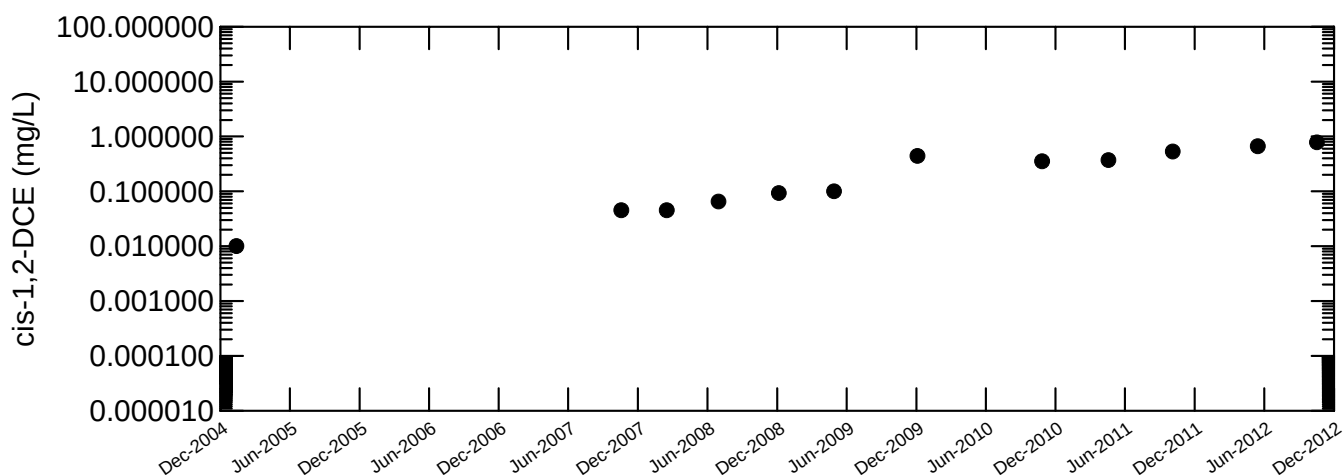
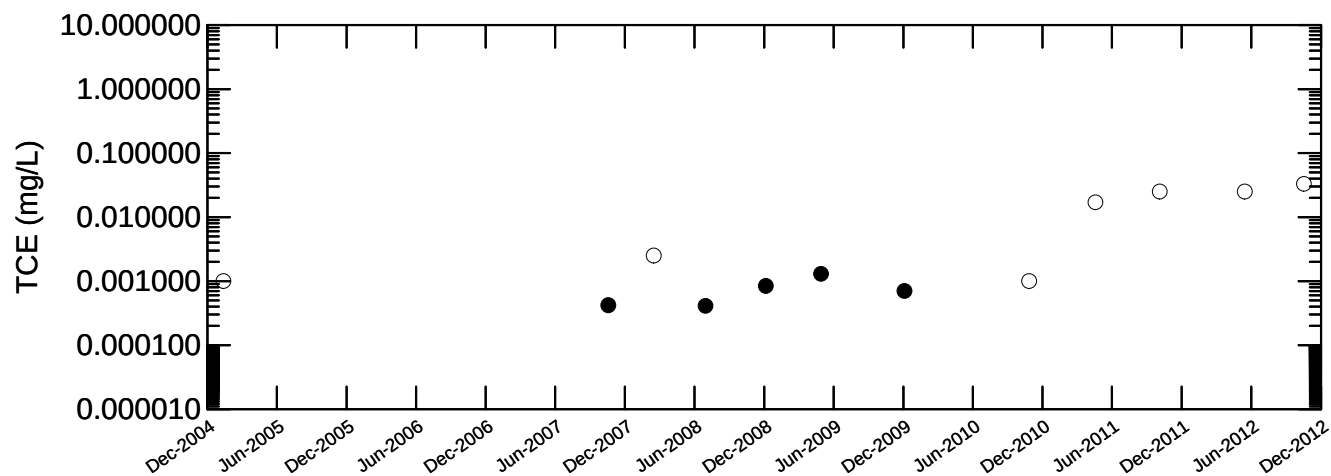
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 46
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



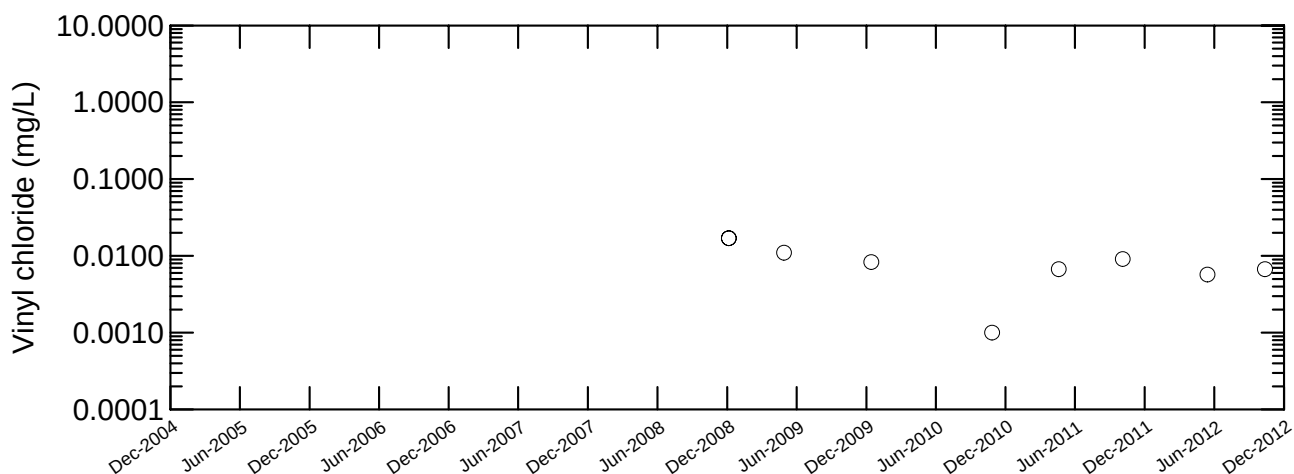
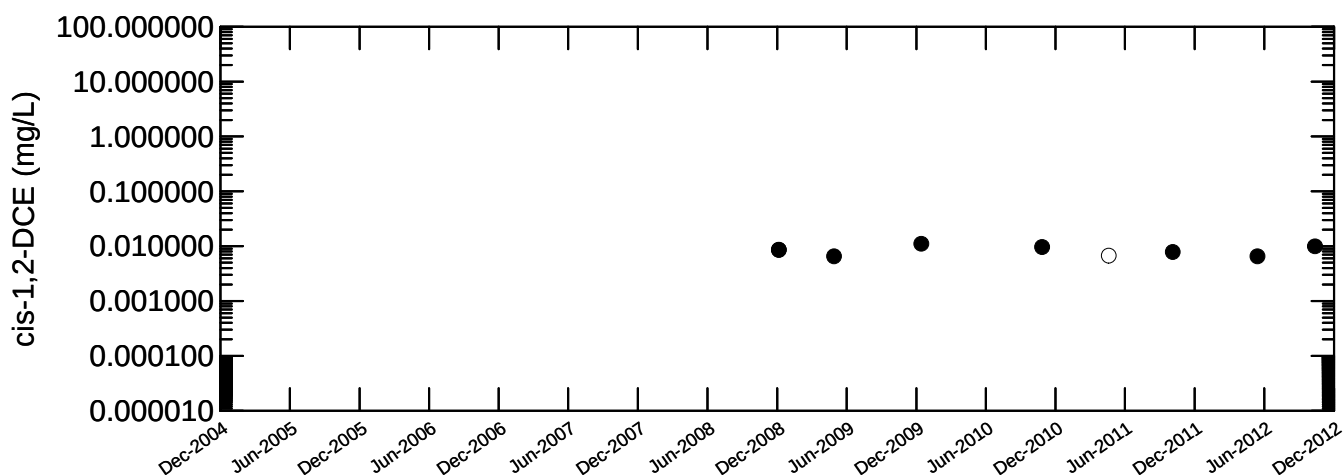
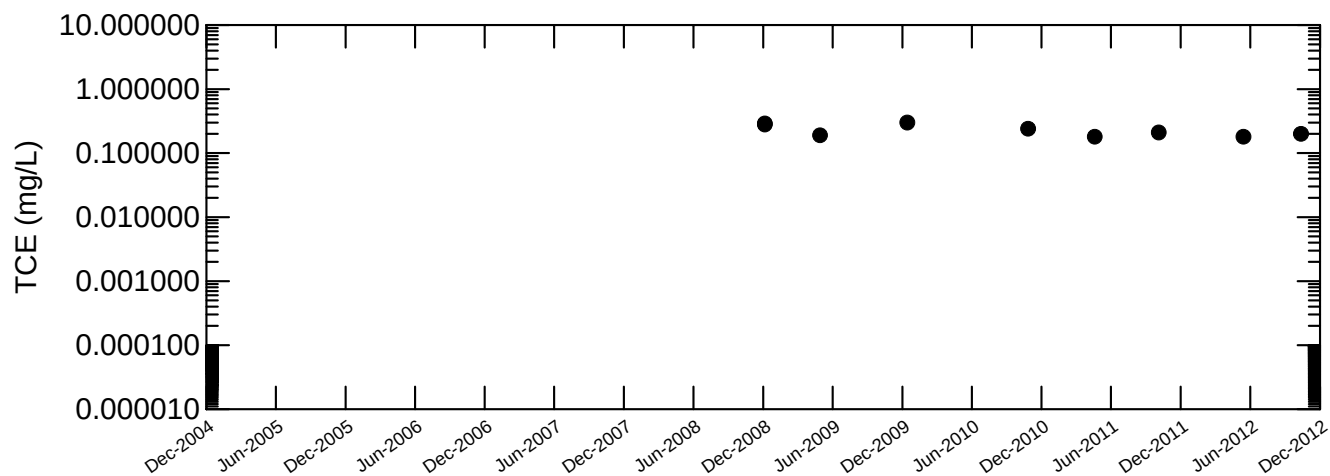
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 49
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



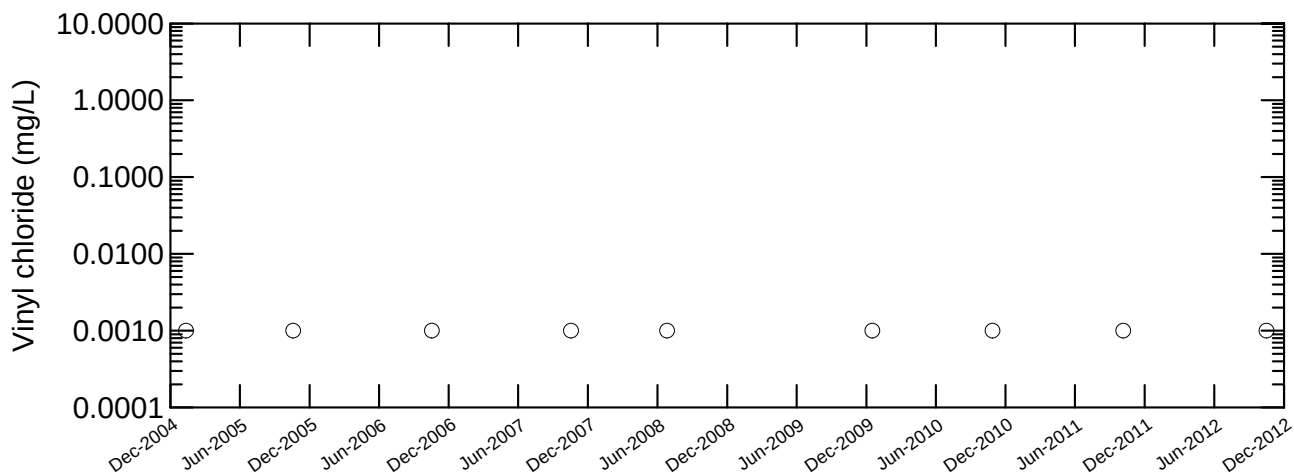
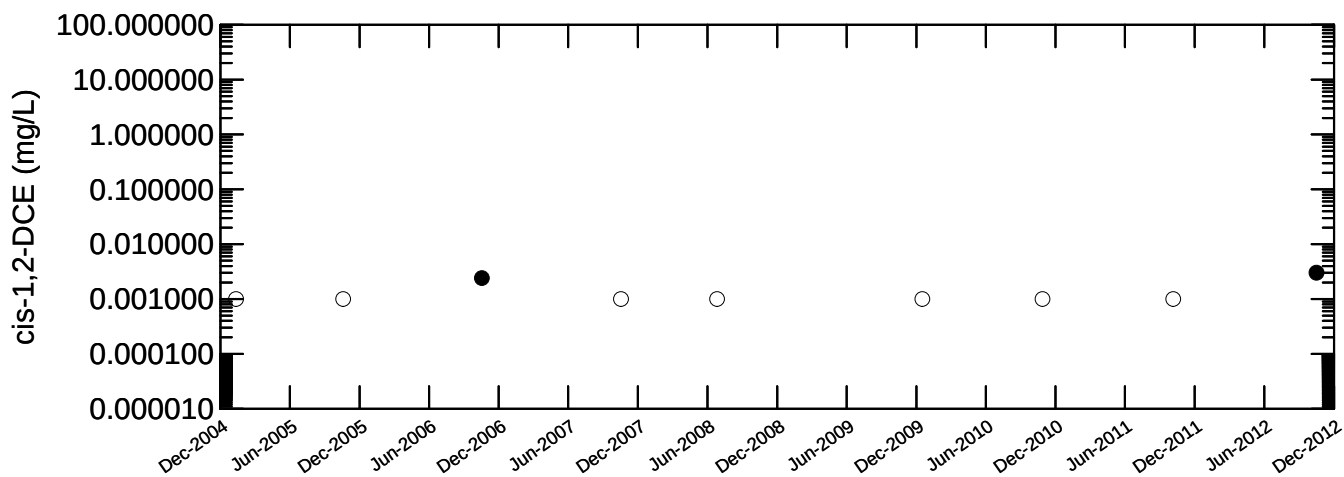
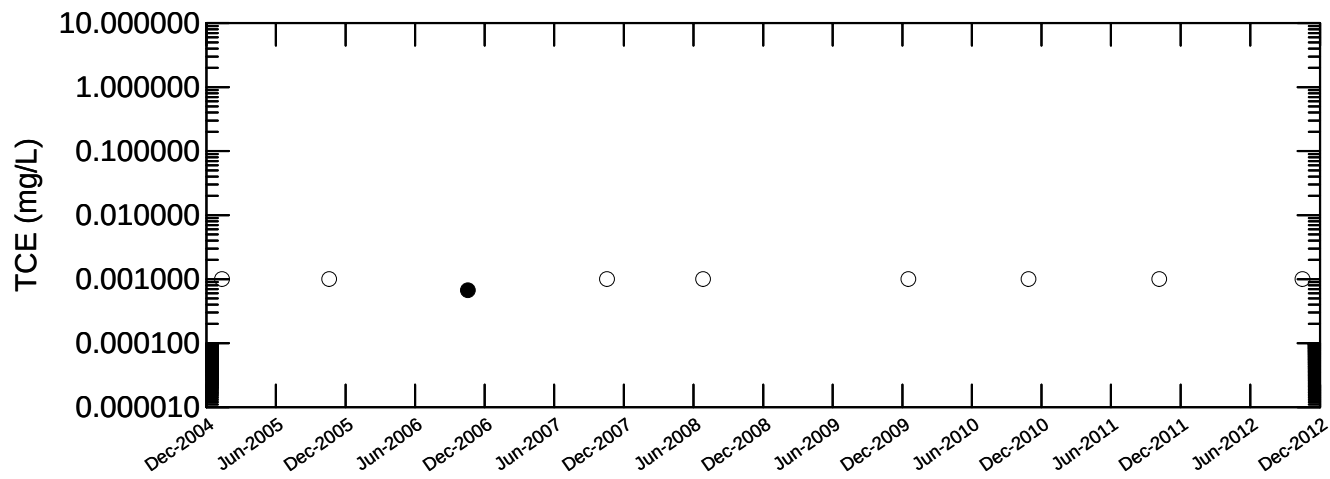
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 51
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



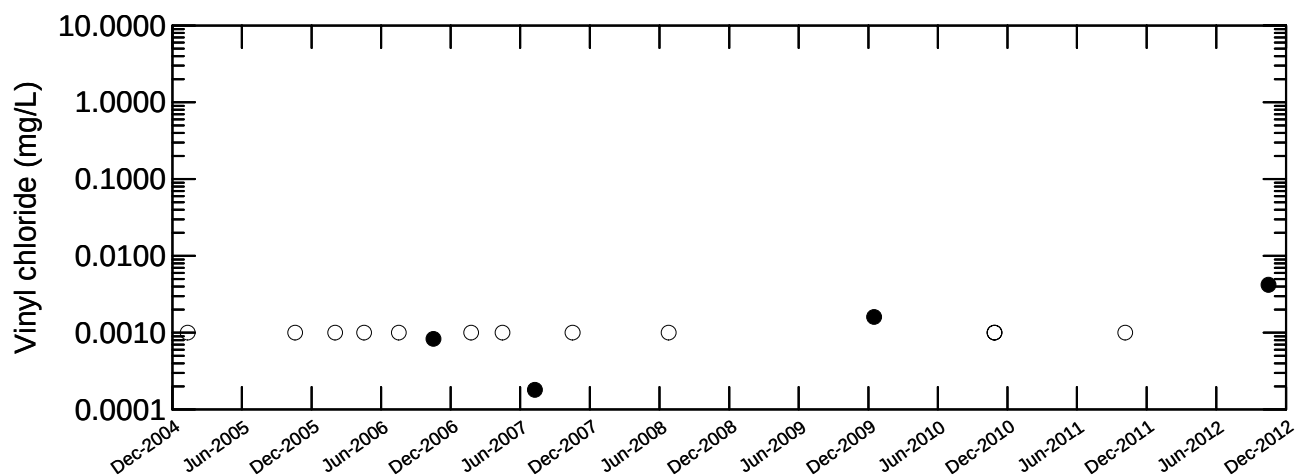
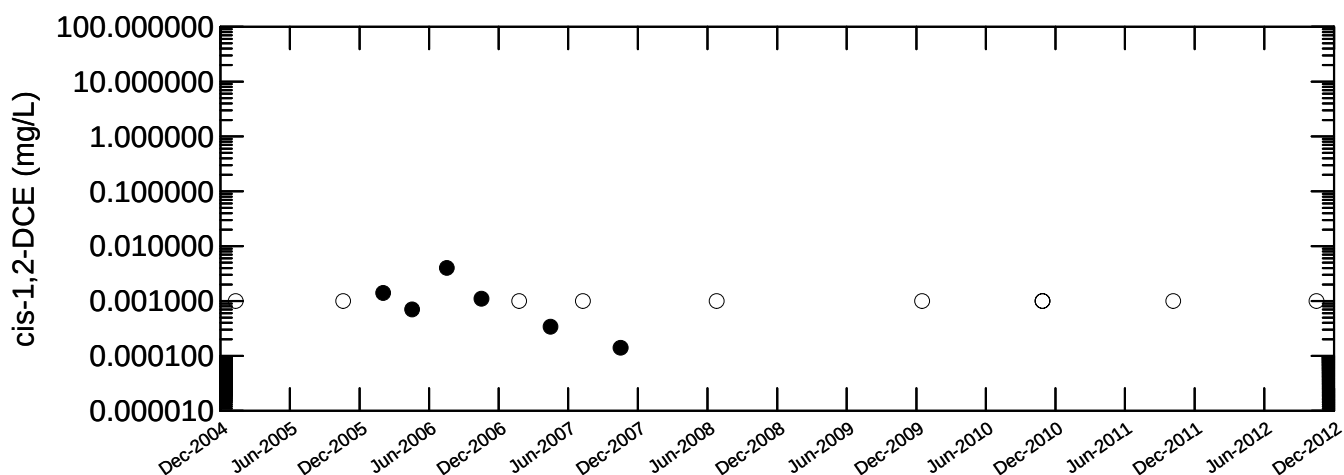
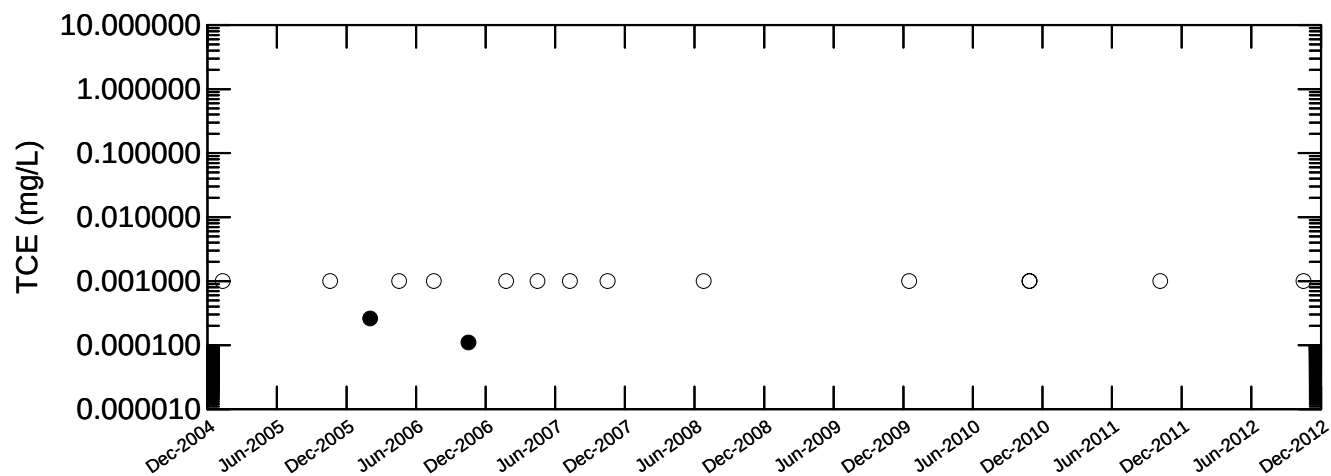
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 56
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



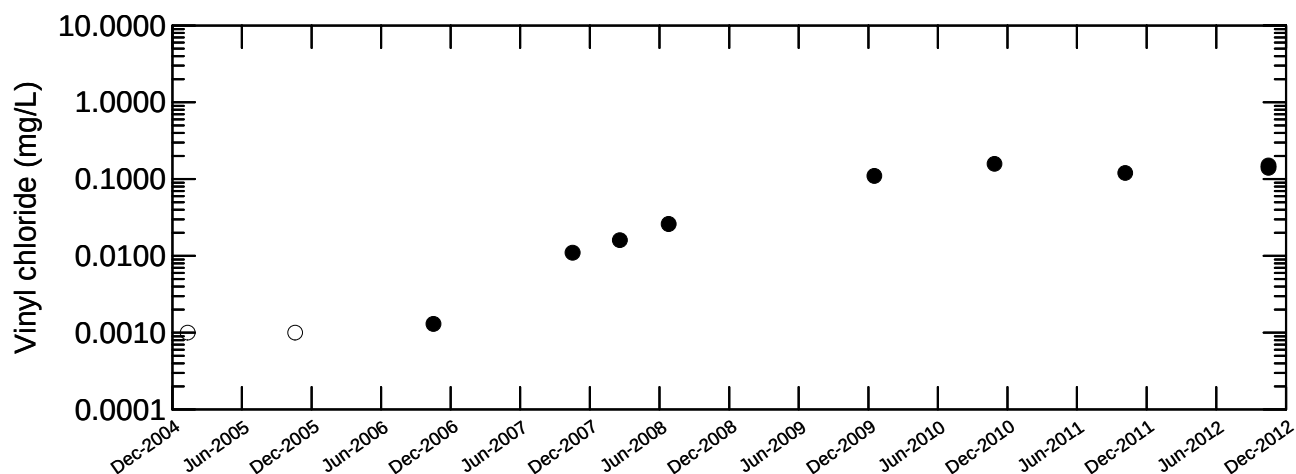
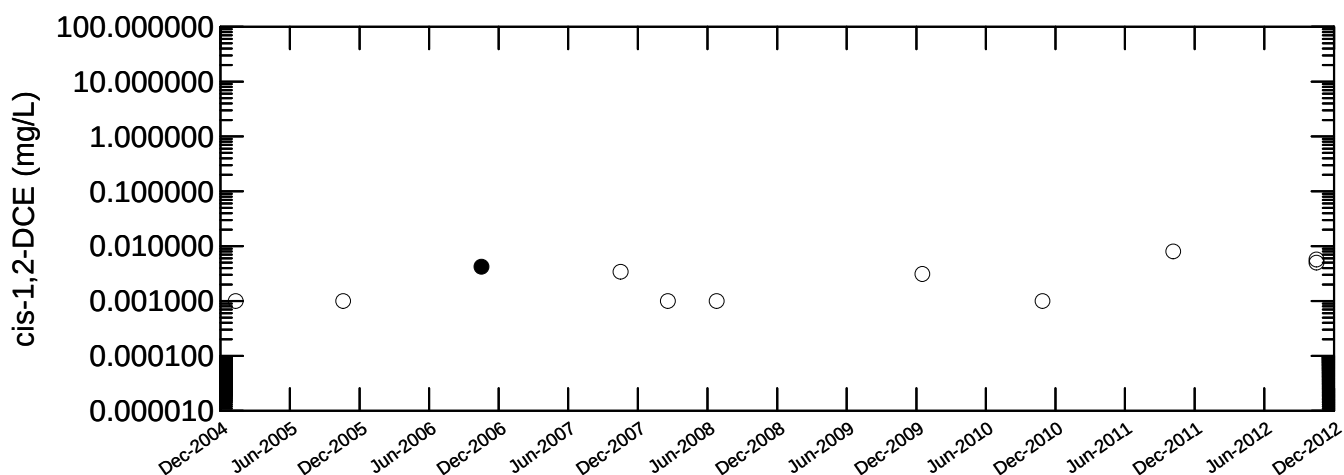
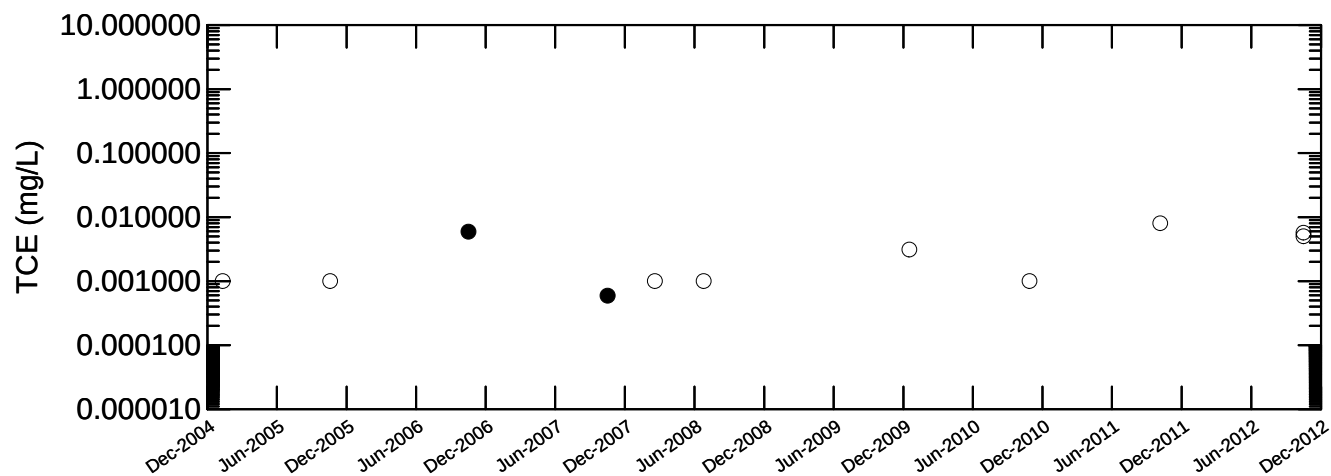
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 57
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



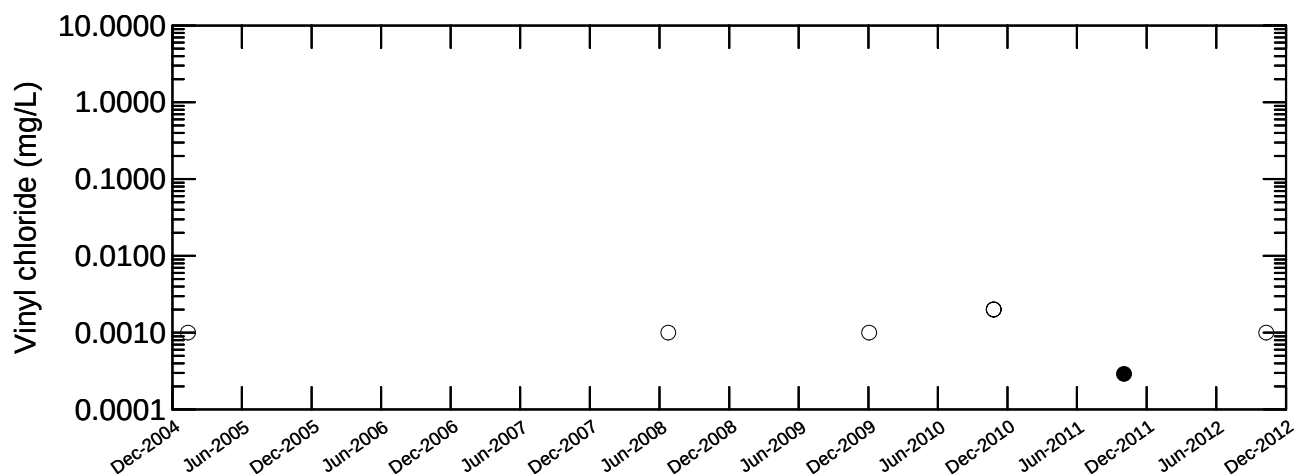
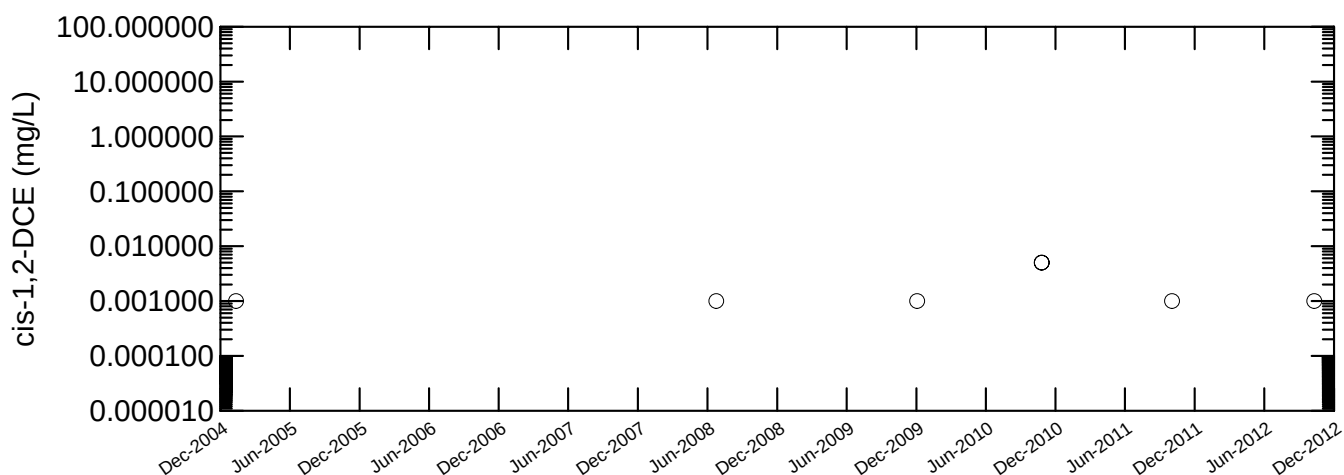
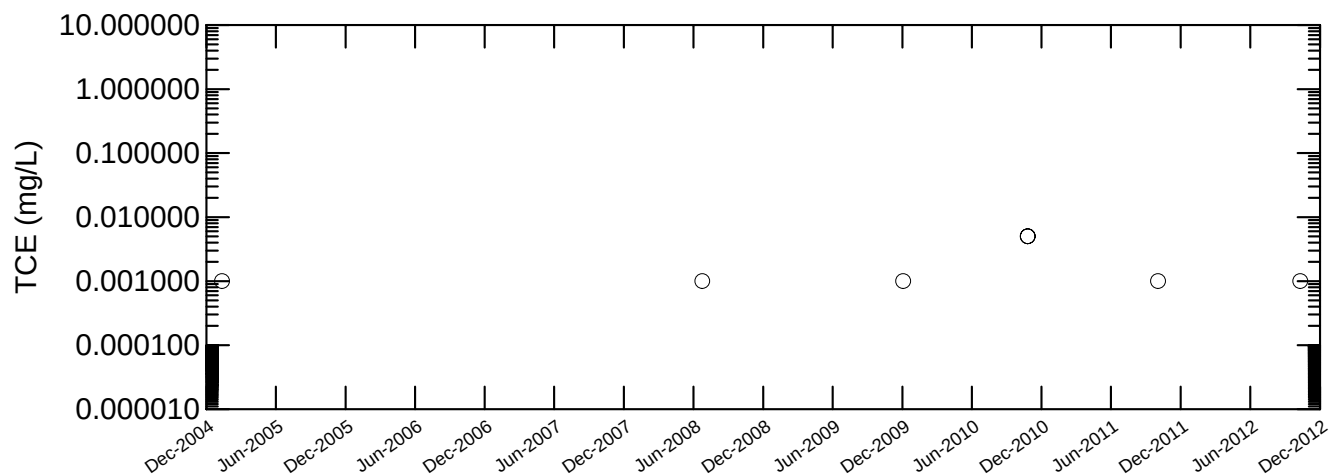
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 58
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



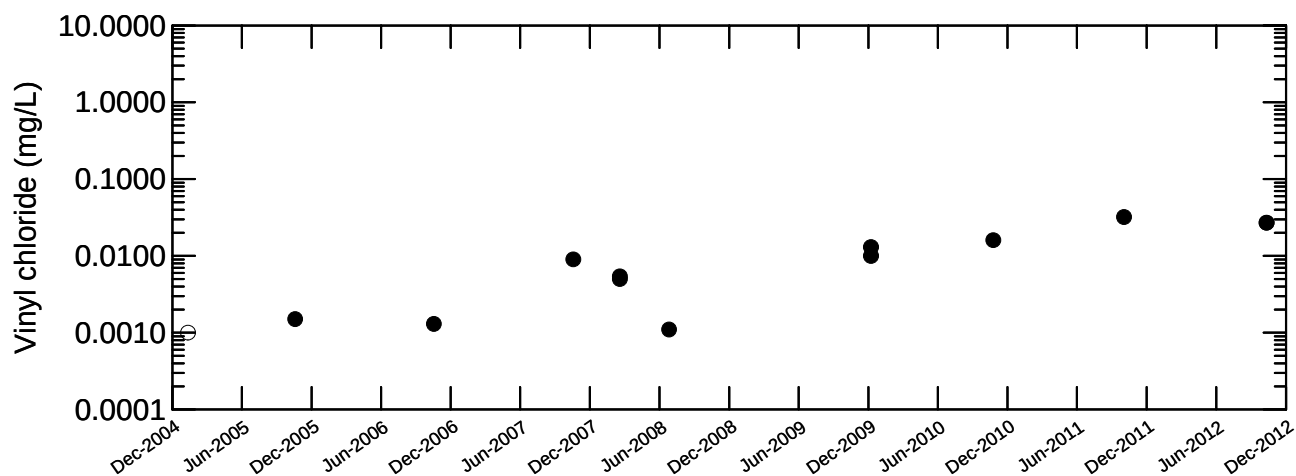
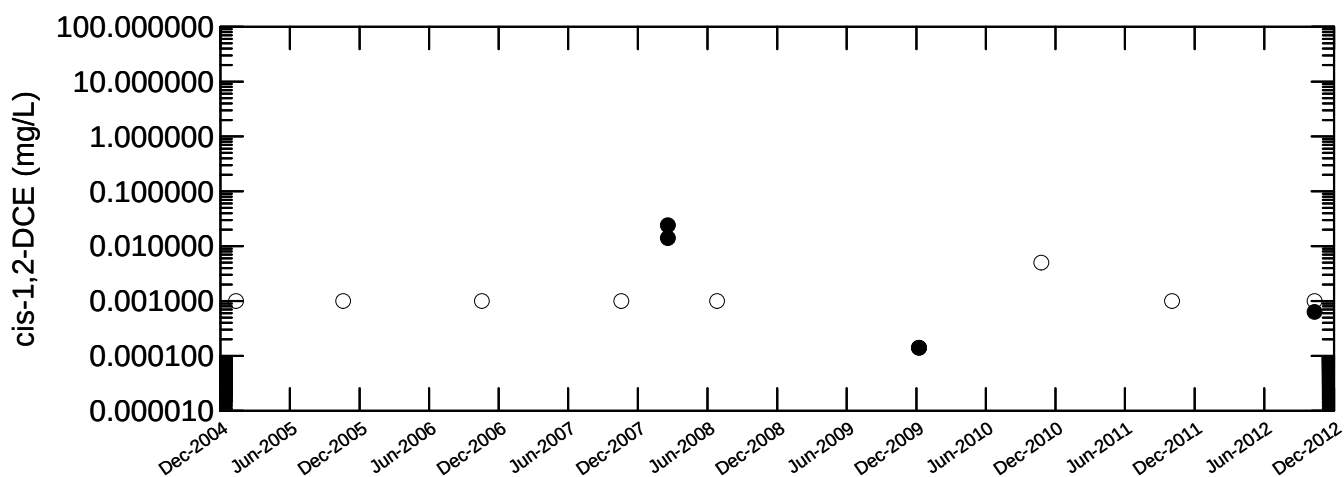
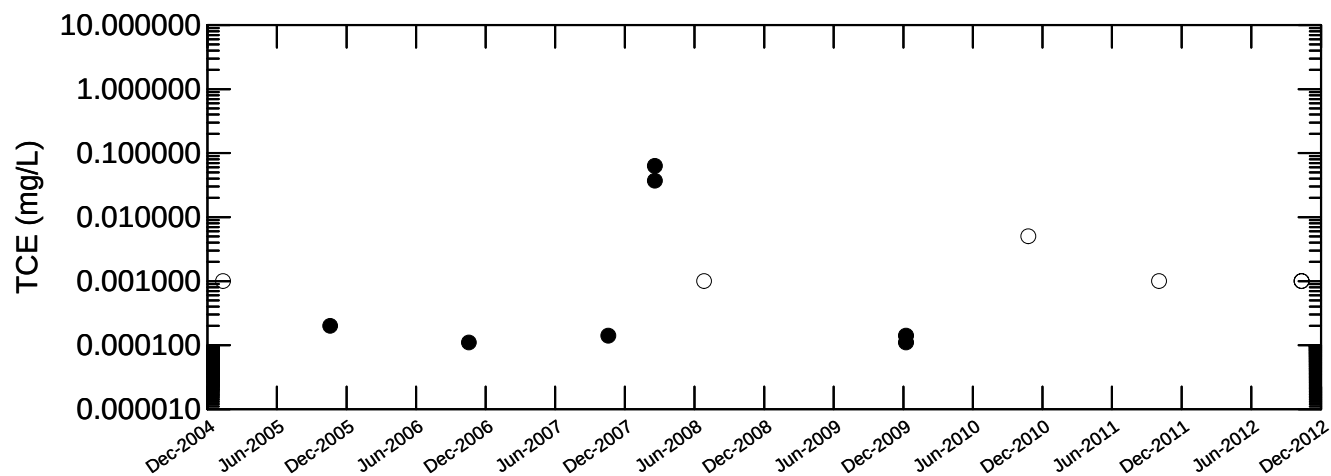
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 61
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



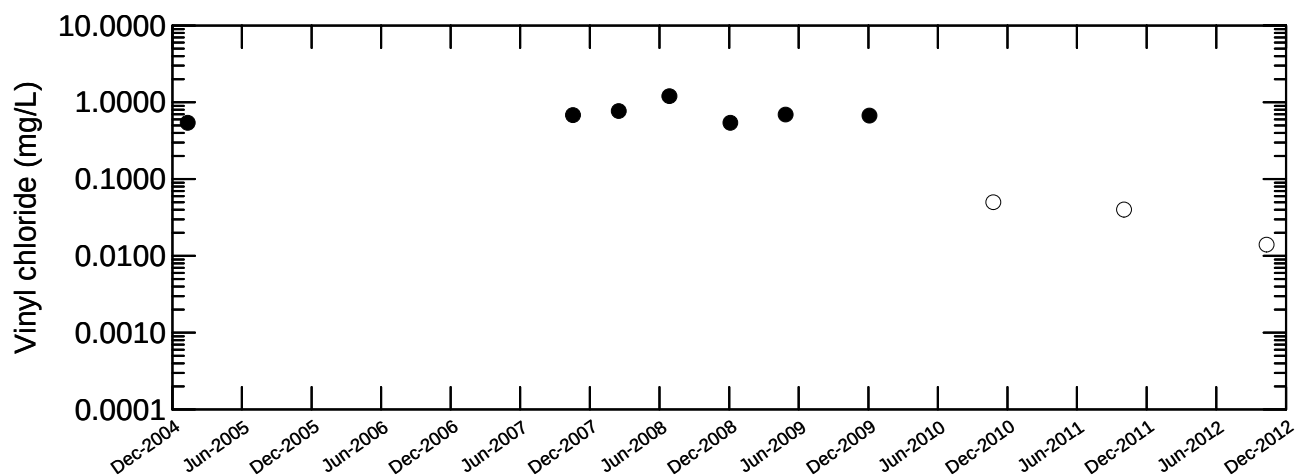
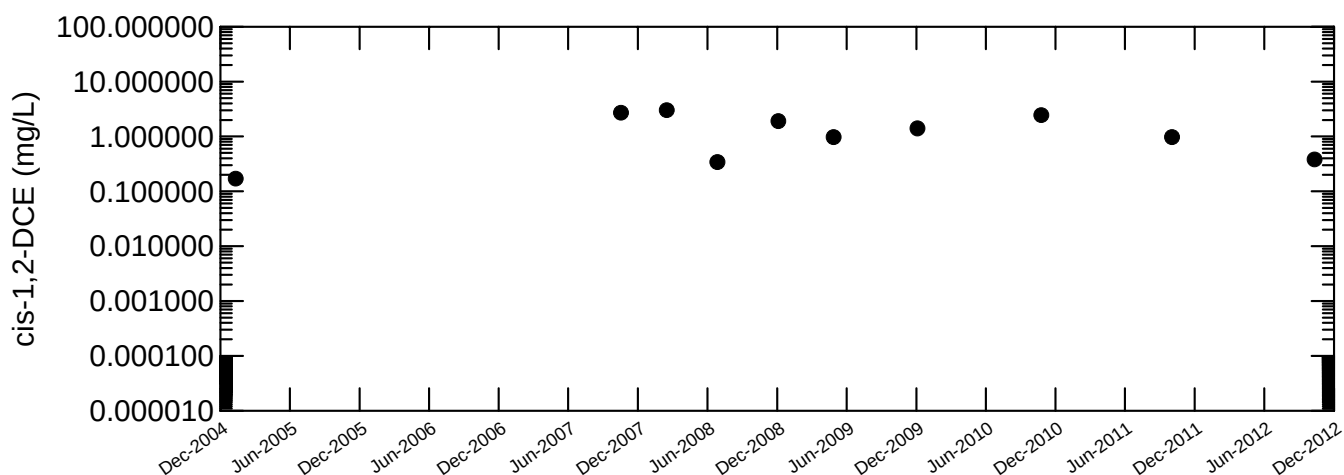
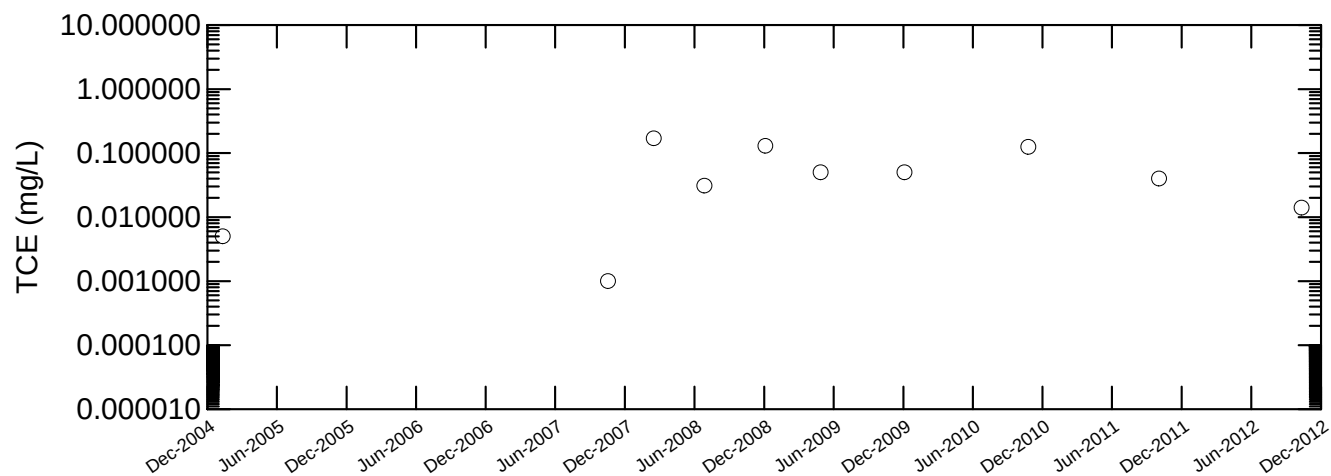
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 64
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



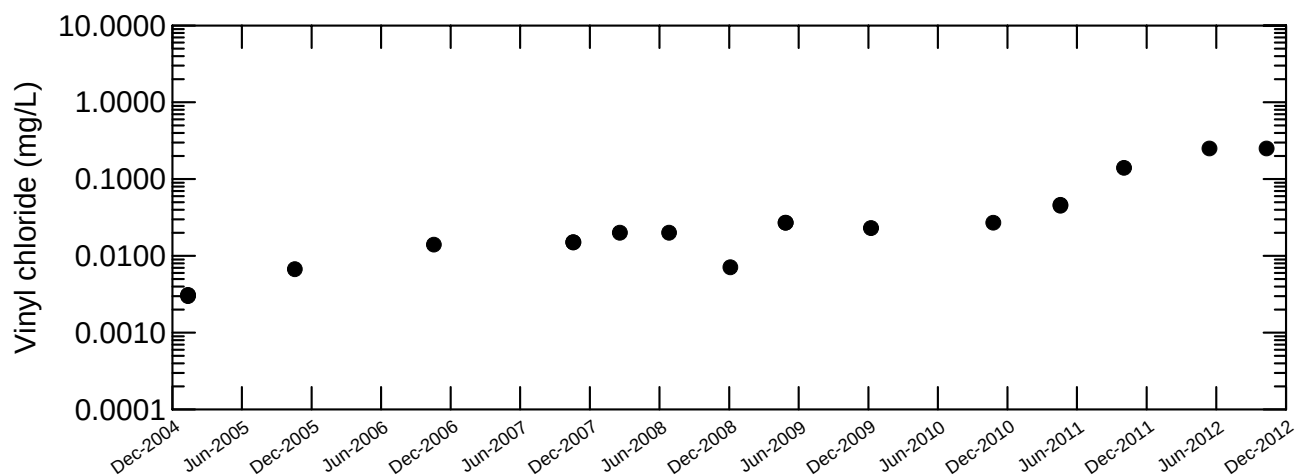
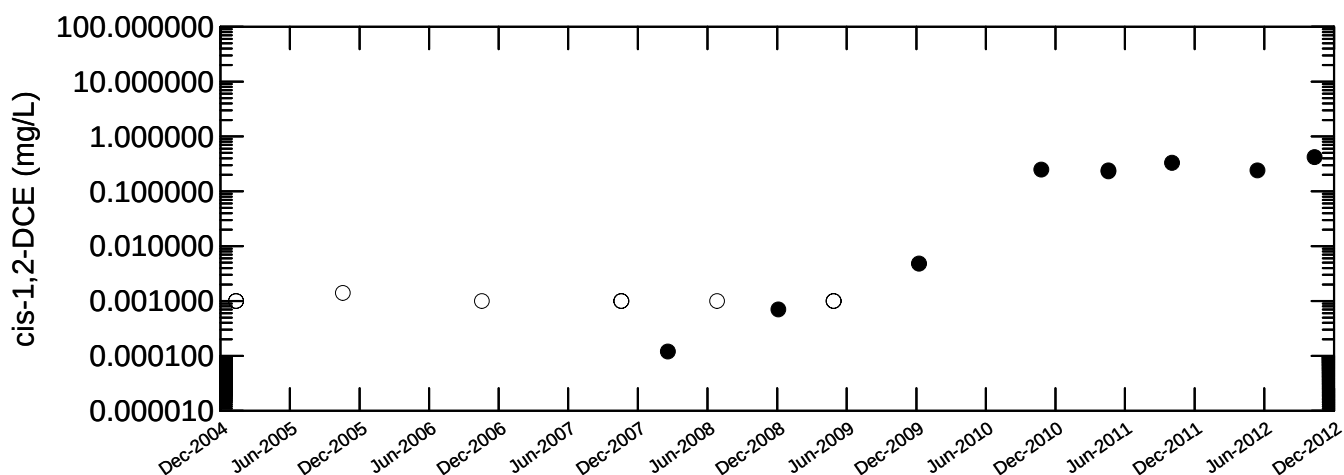
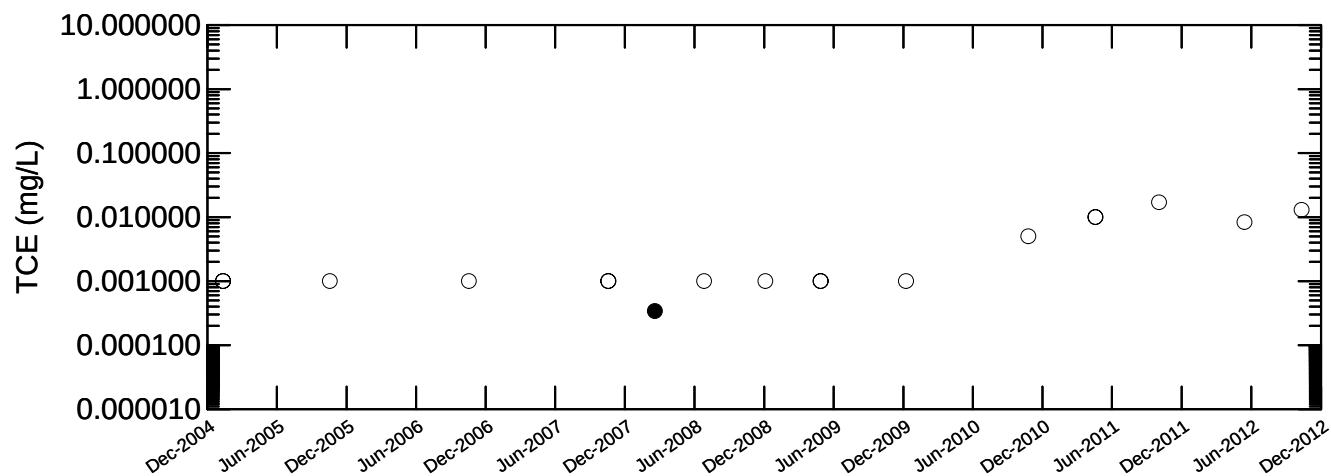
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 65
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



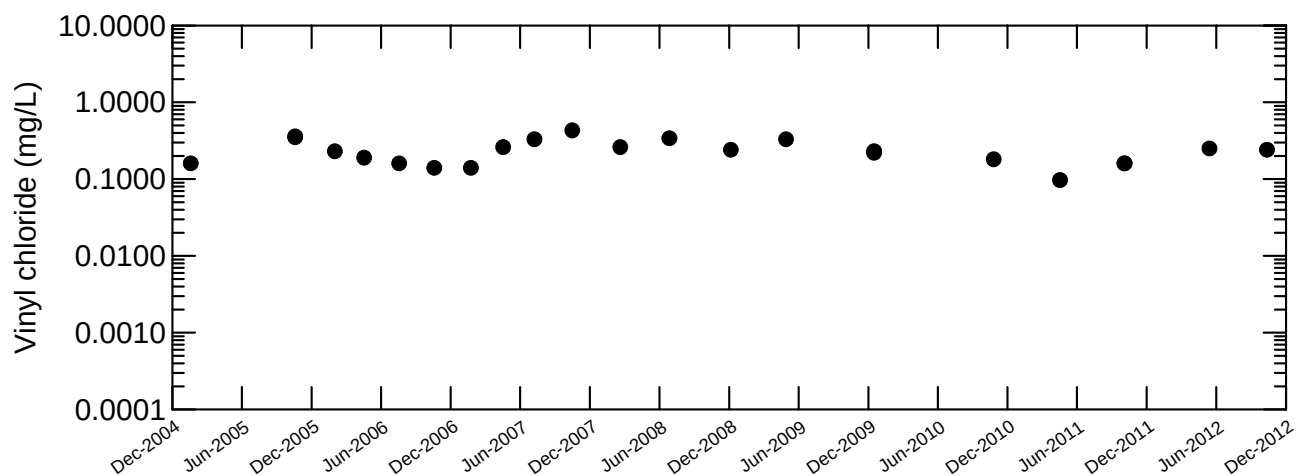
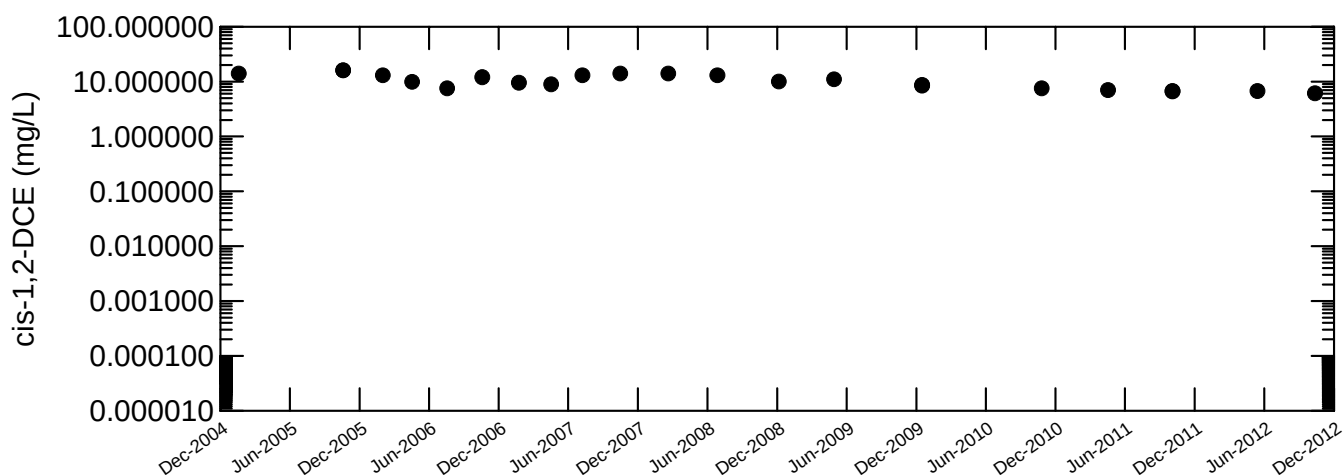
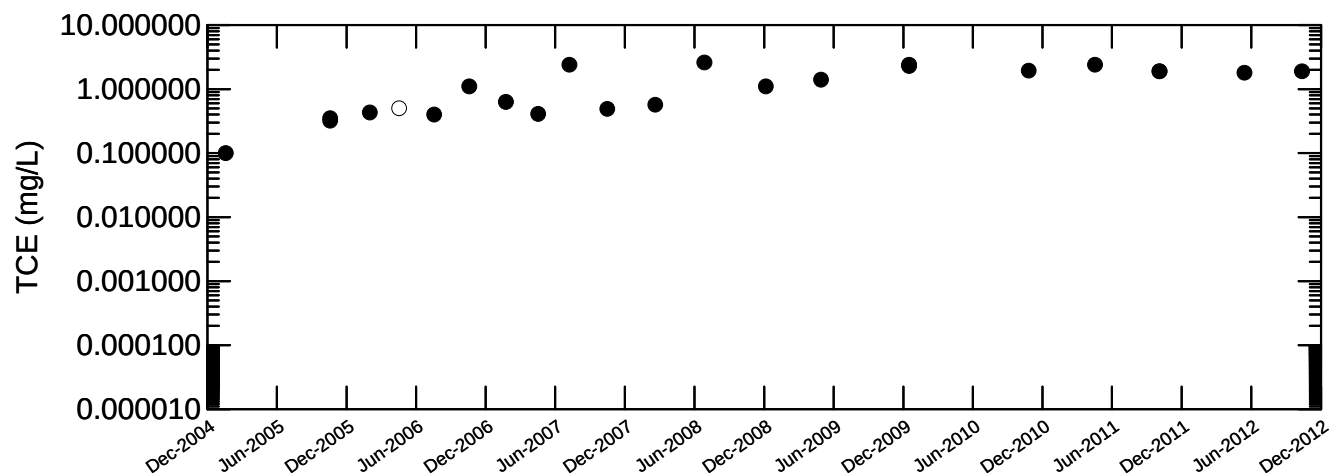
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 66
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



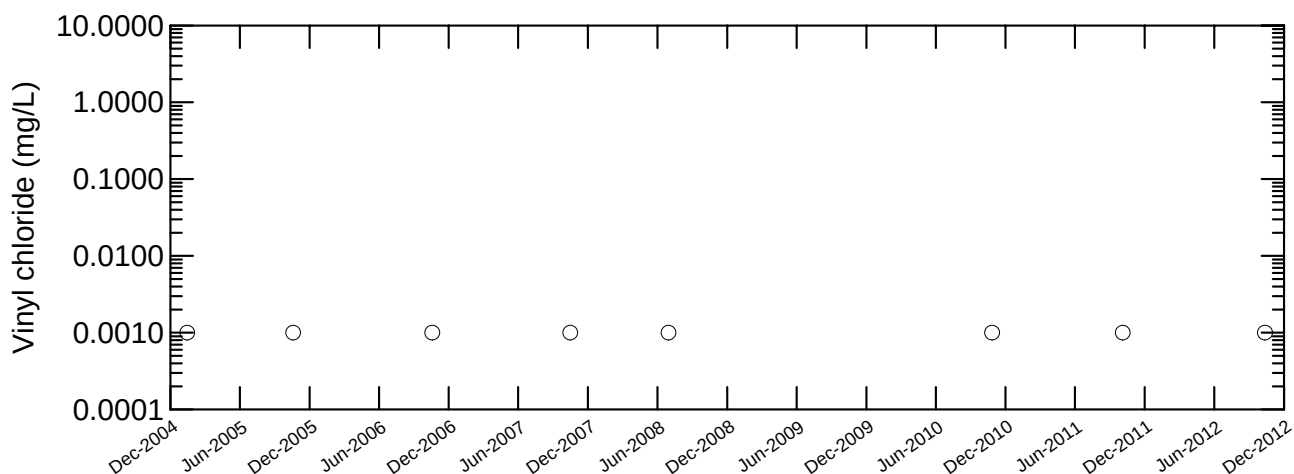
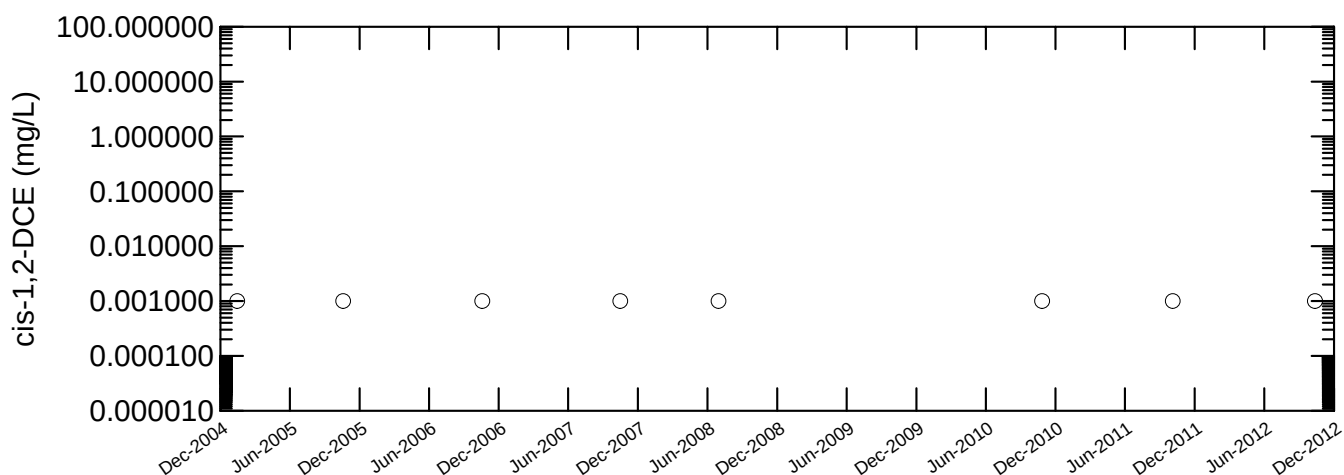
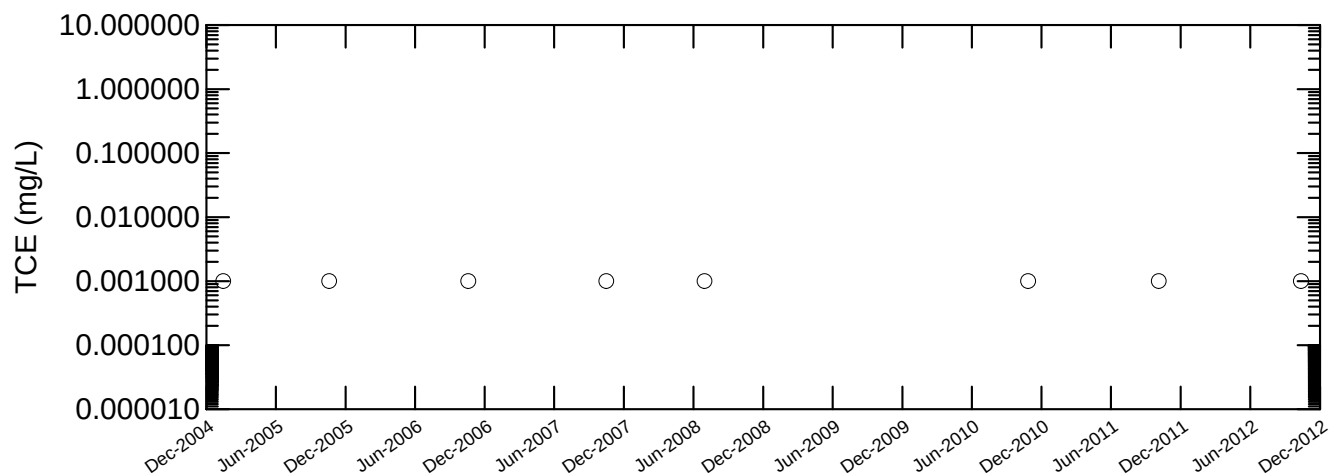
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 68
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



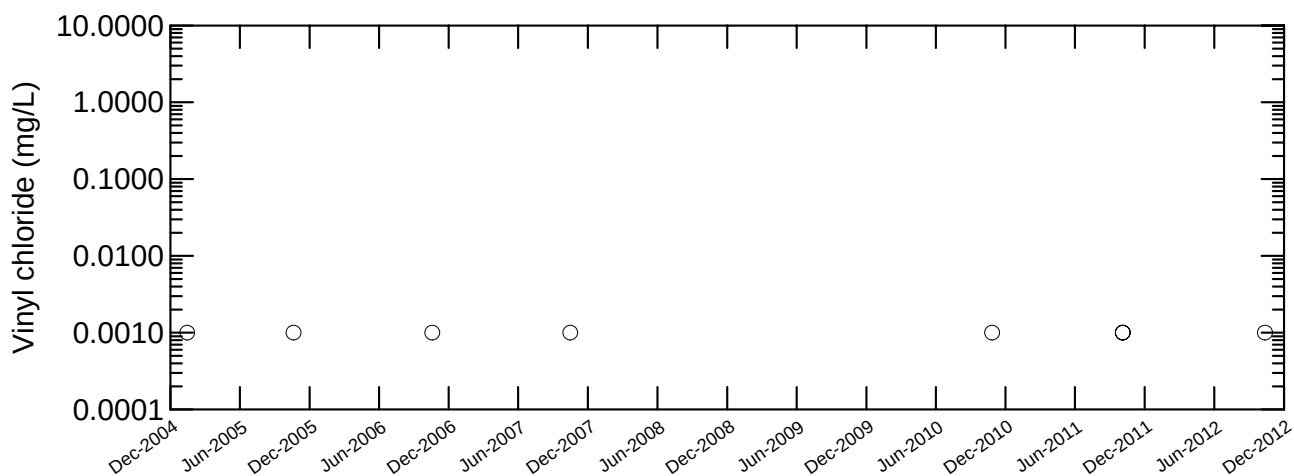
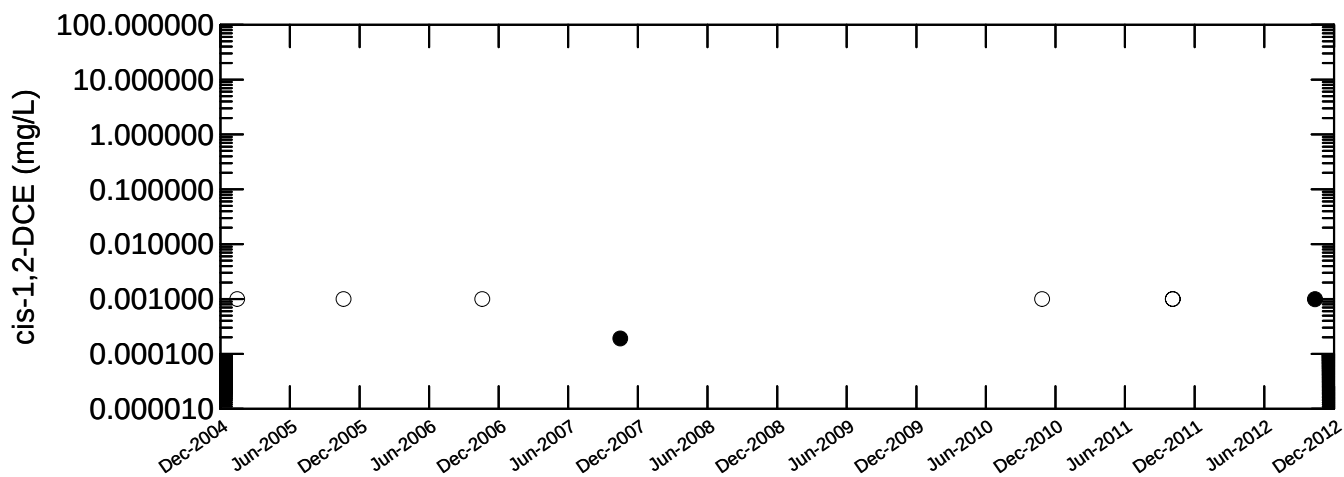
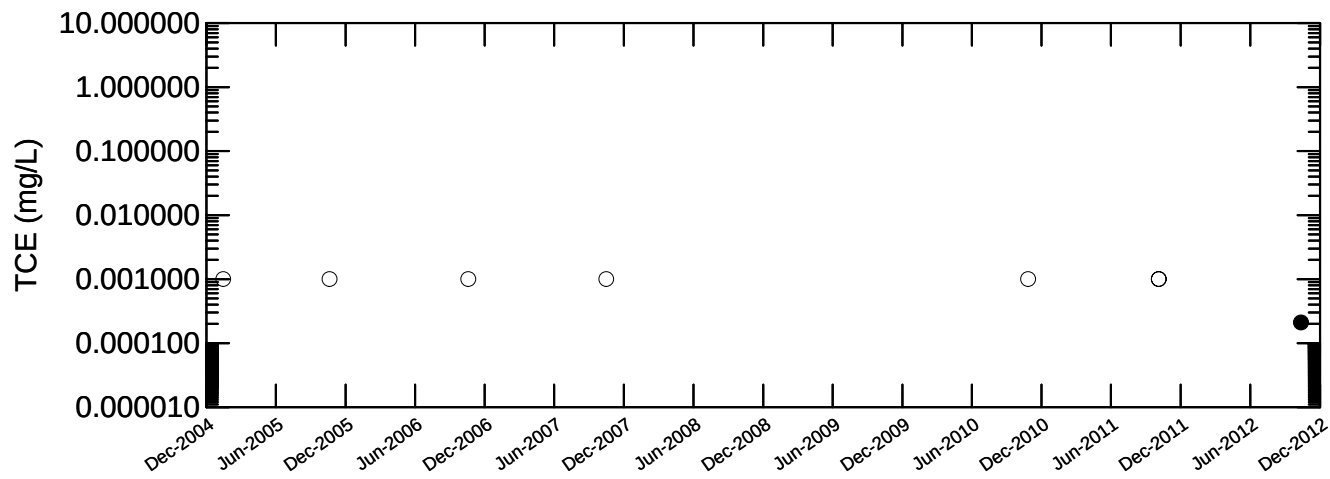
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 75
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



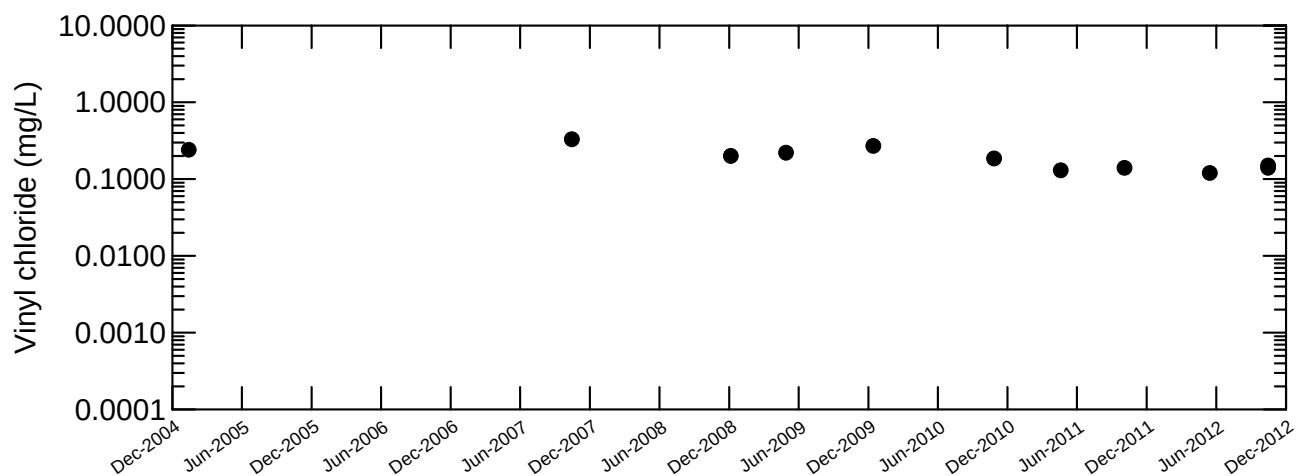
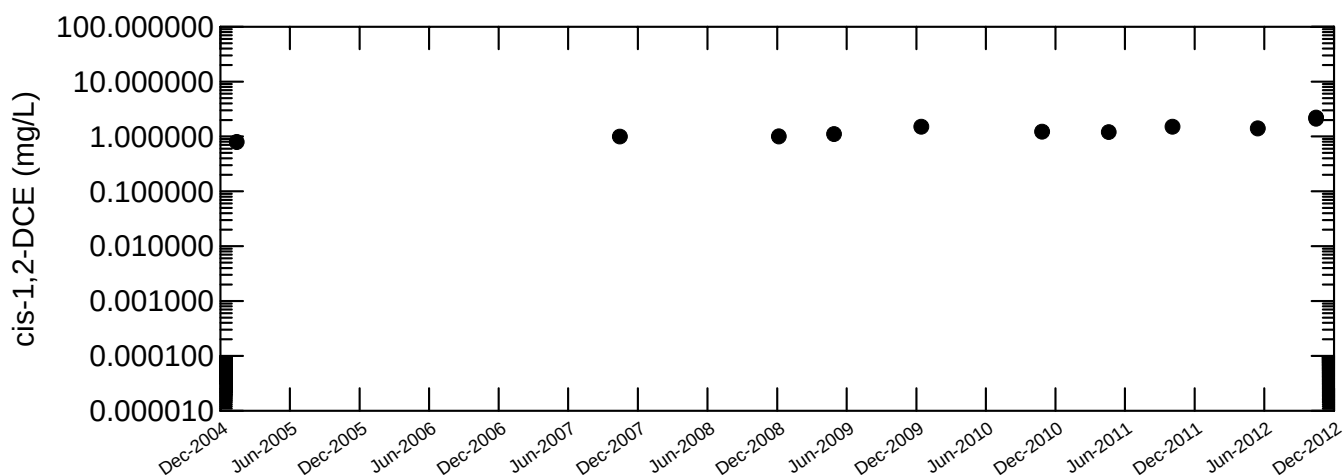
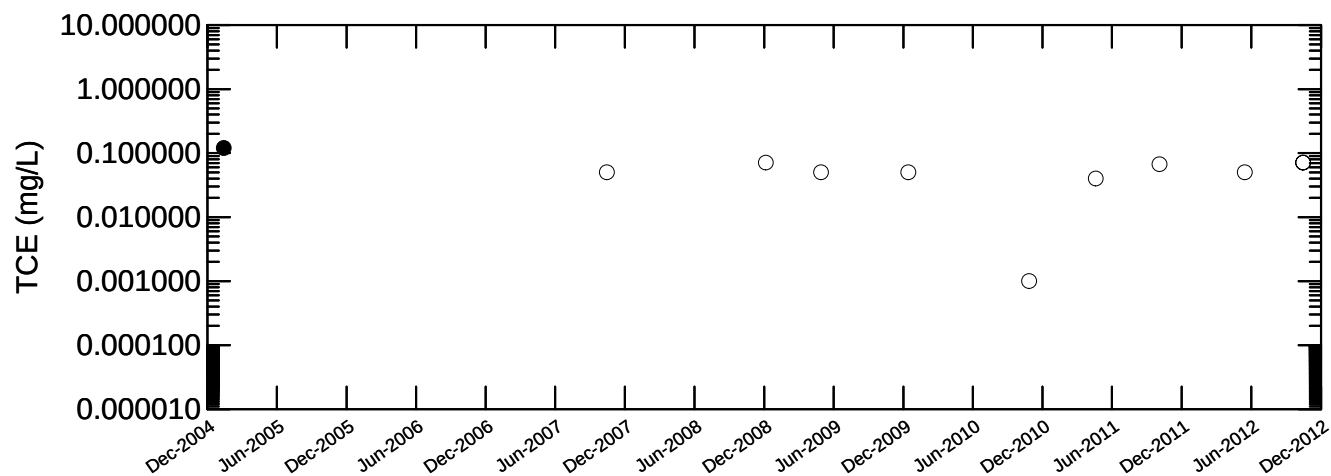
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 76
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



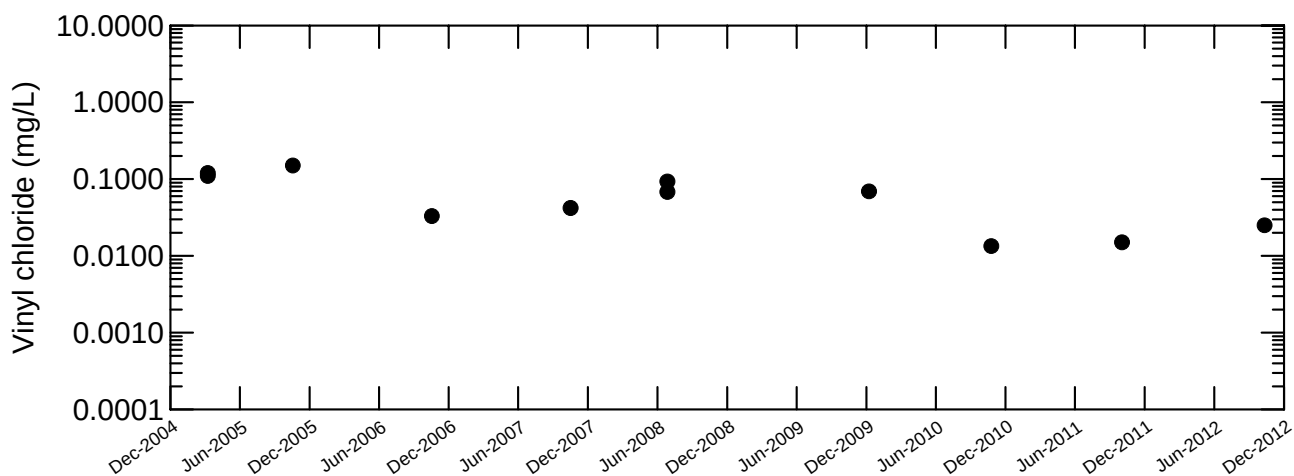
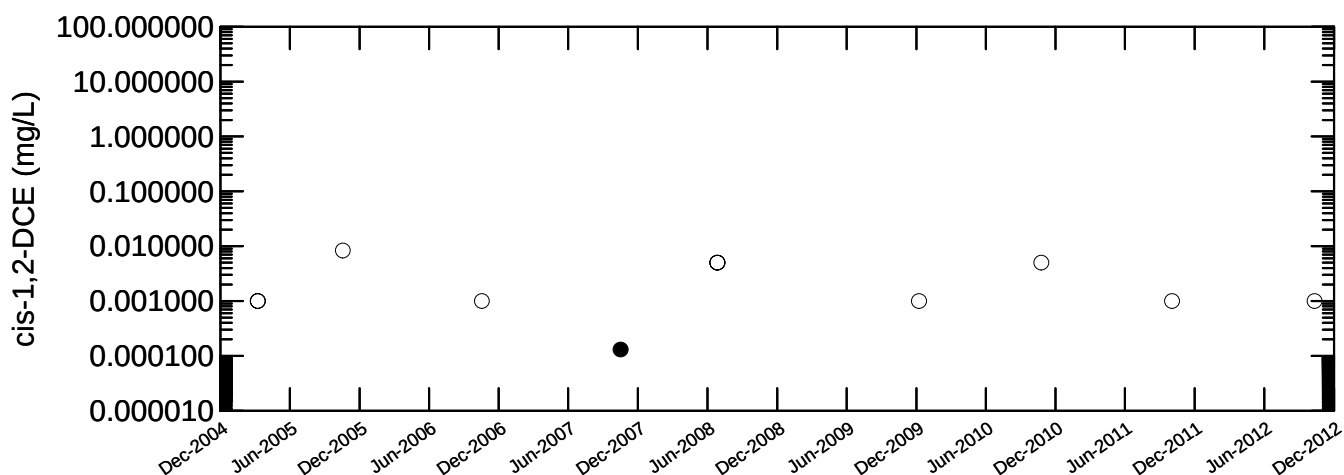
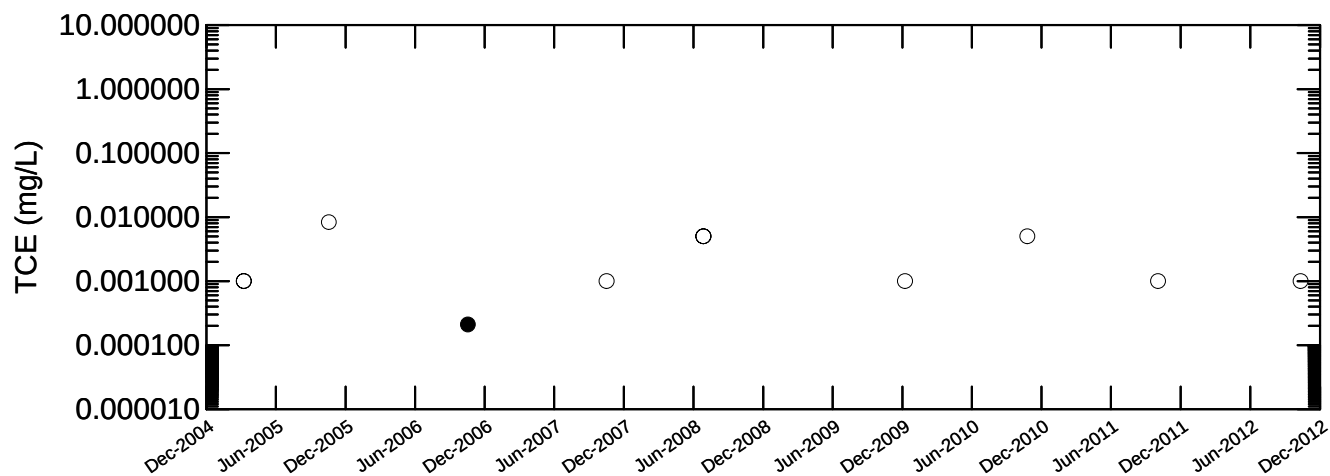
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 79
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



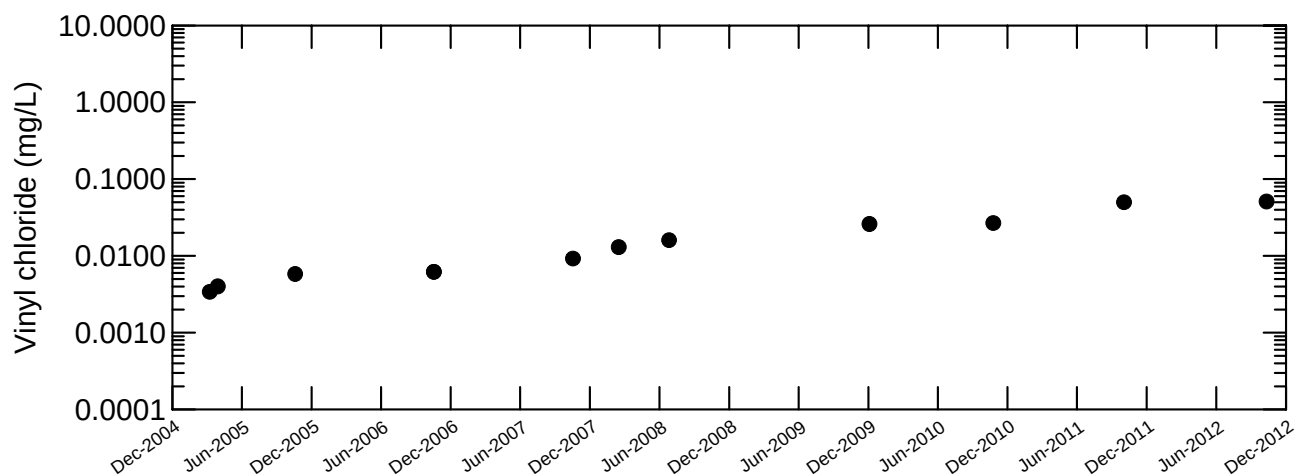
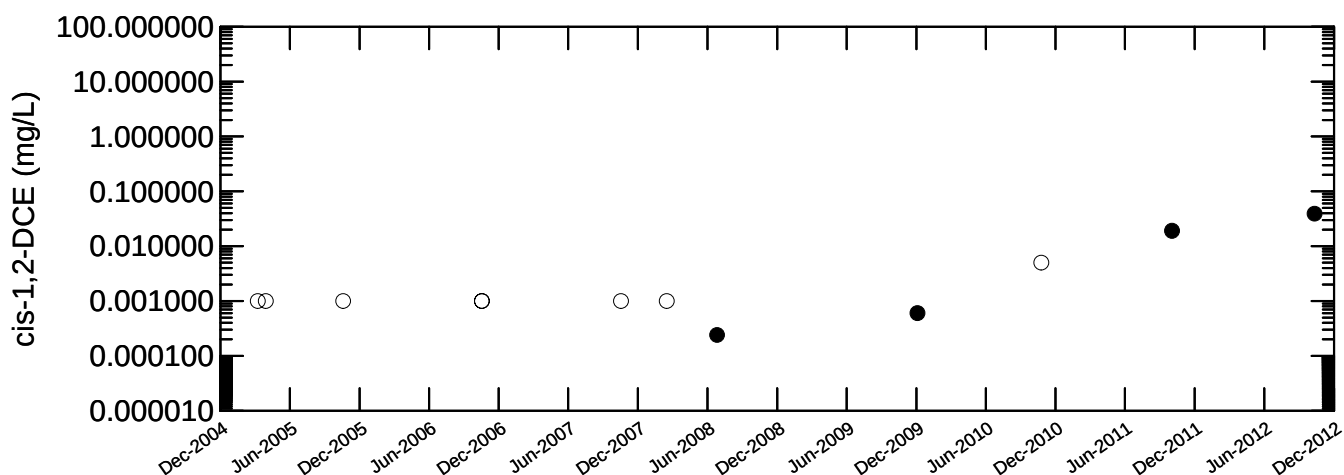
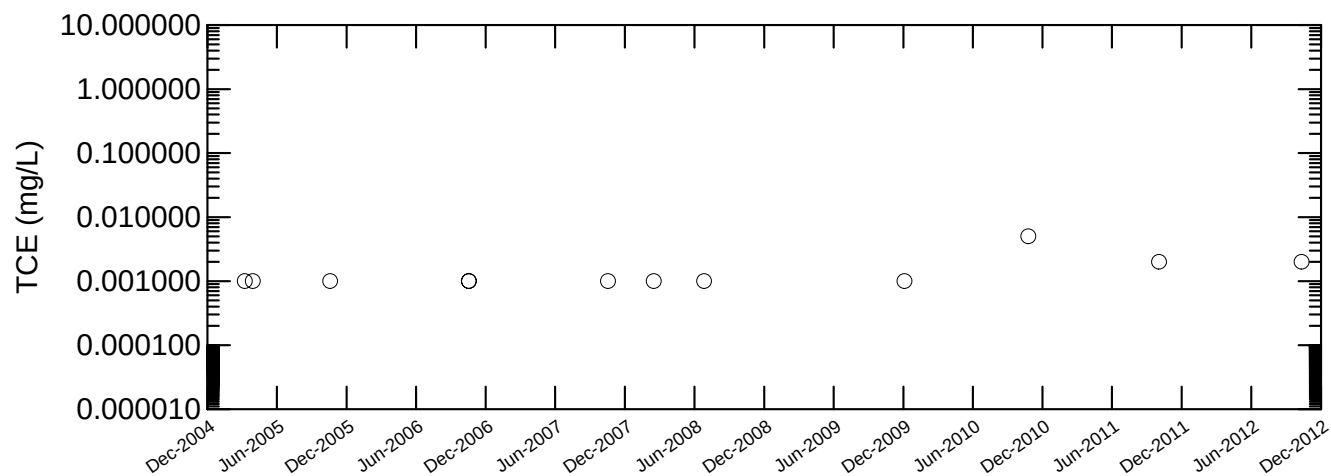
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 80
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



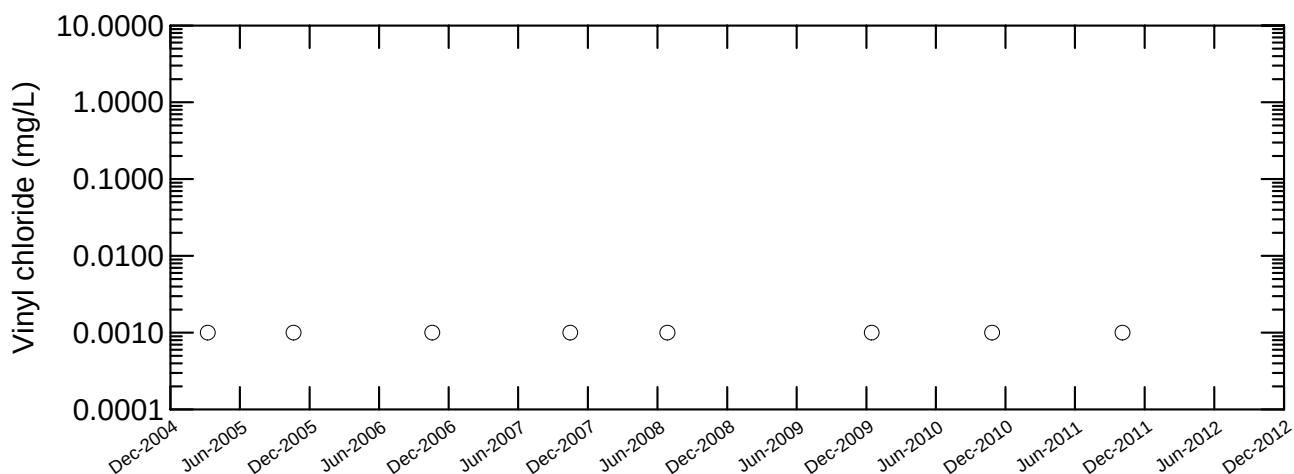
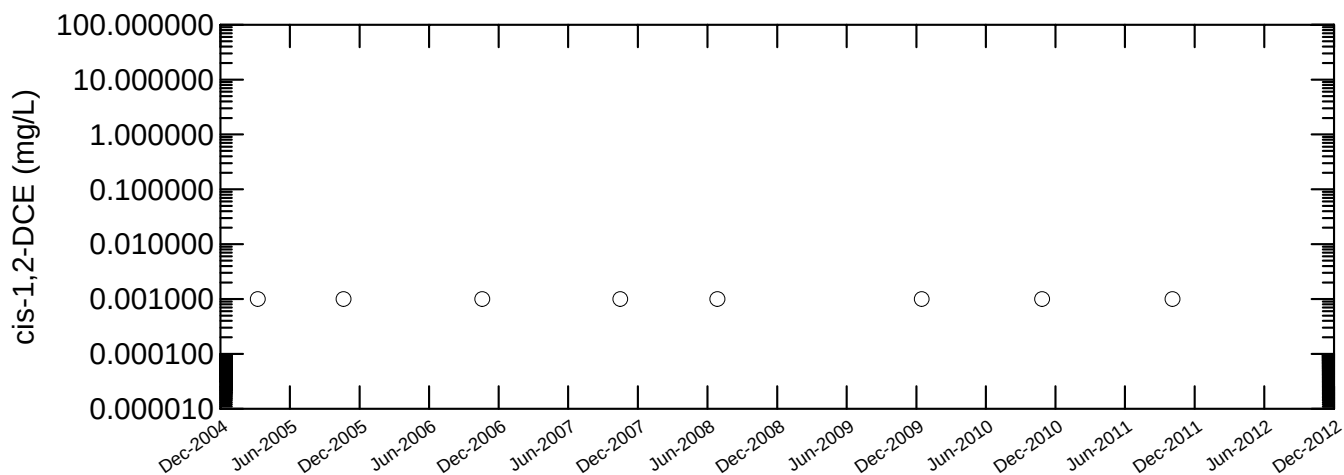
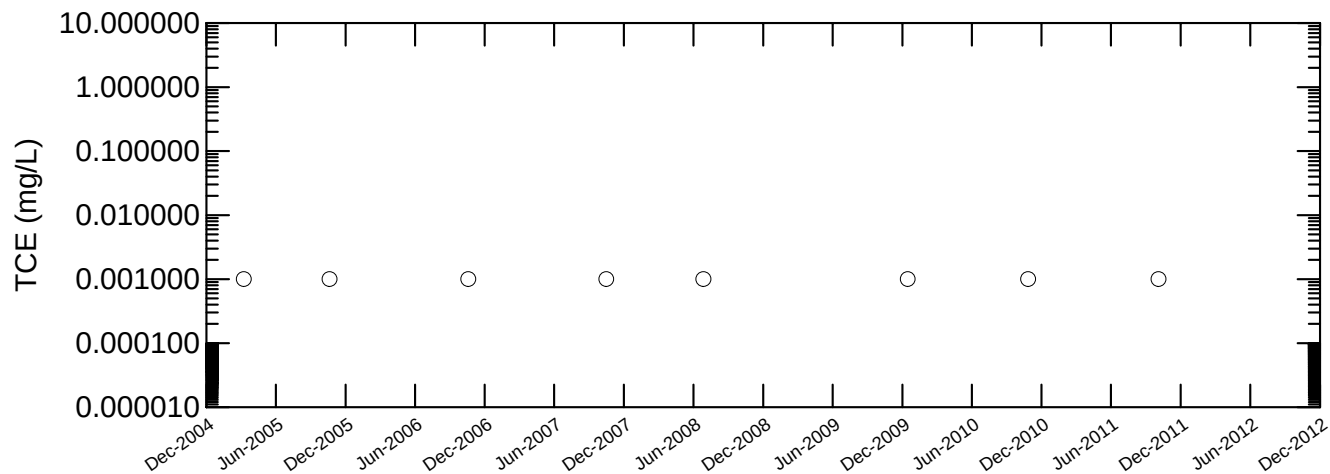
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 81
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



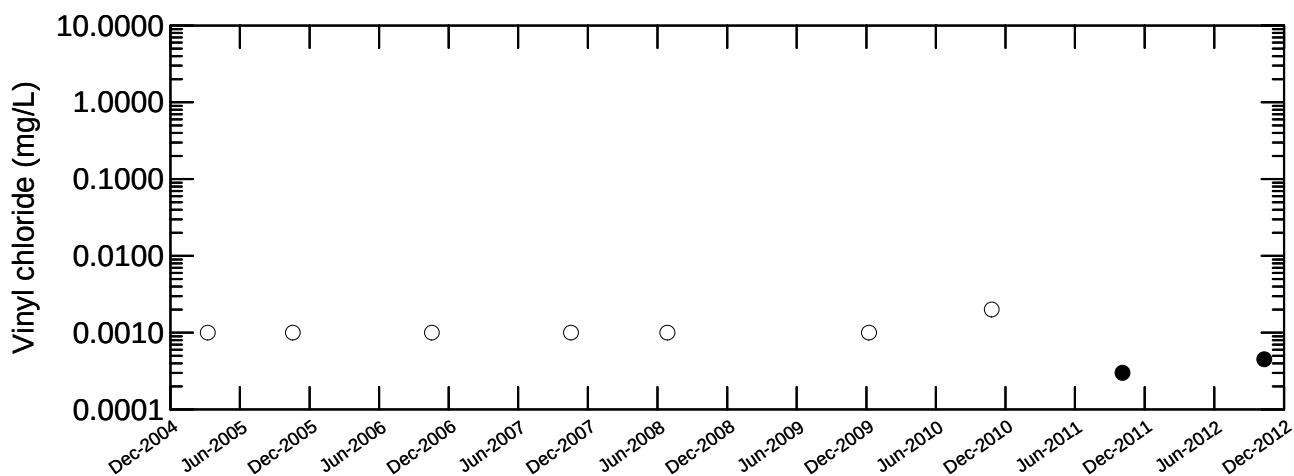
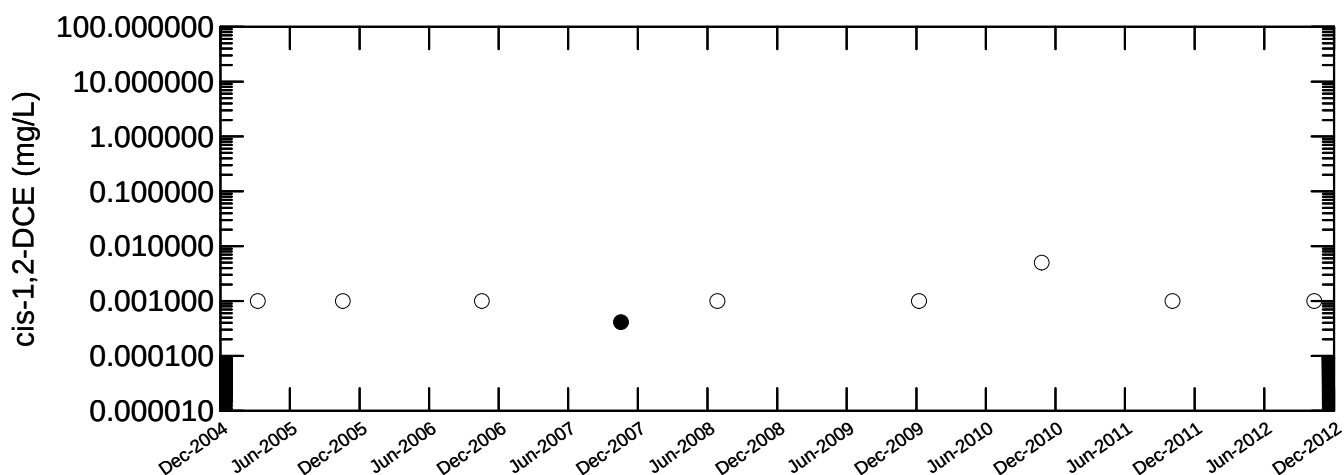
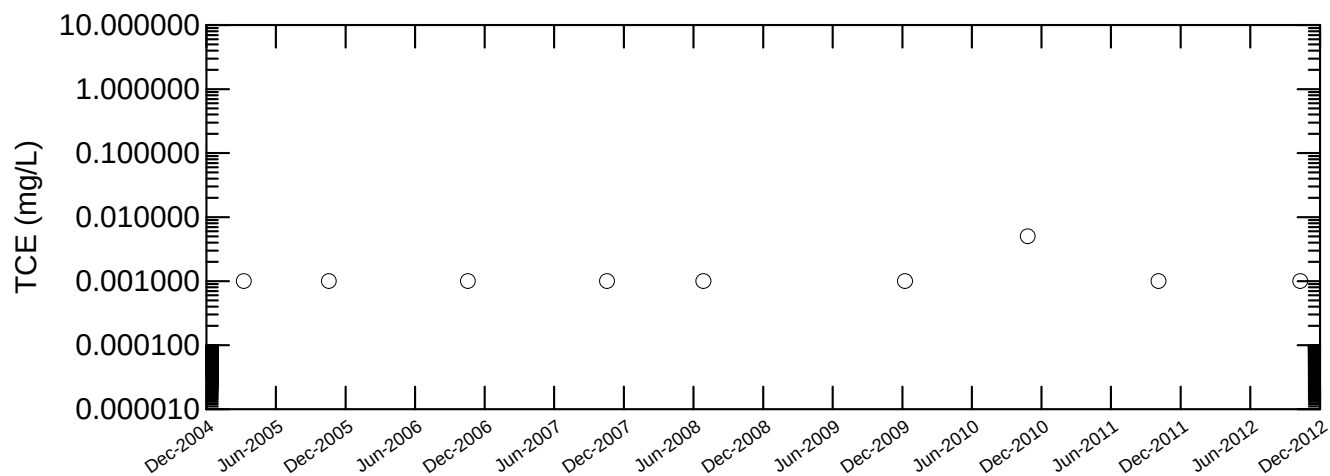
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 82
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



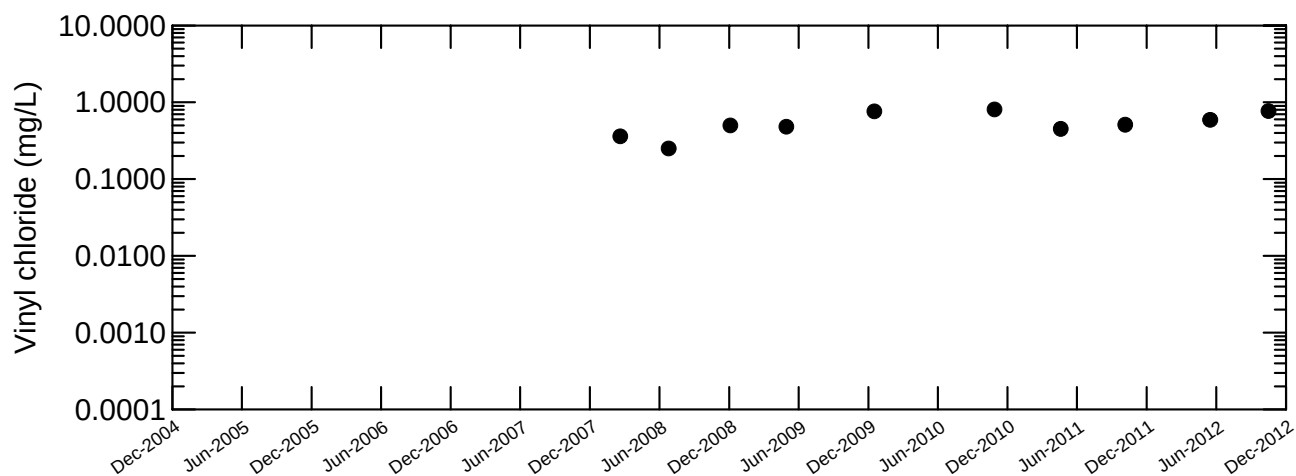
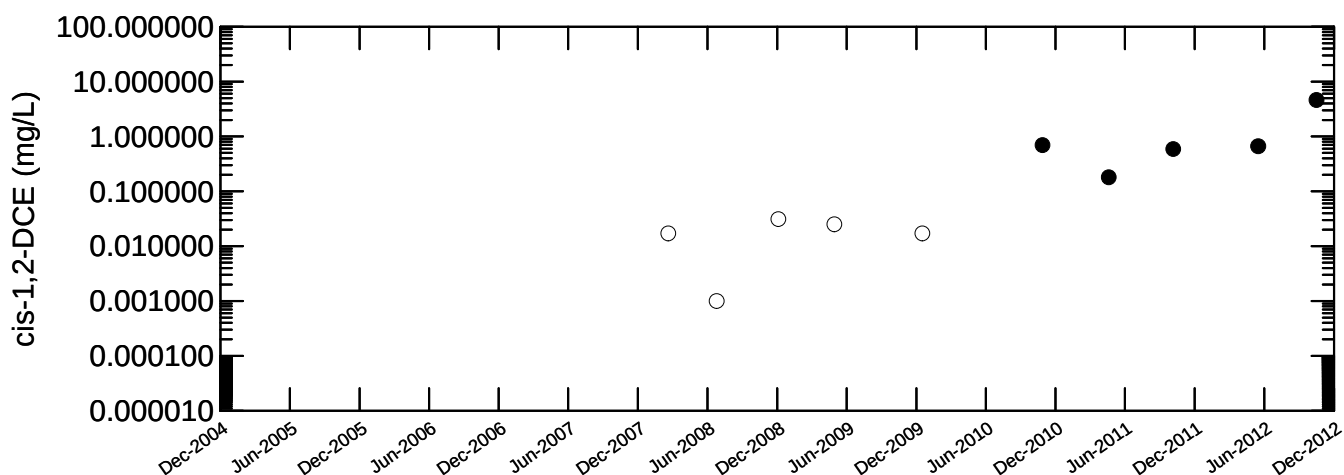
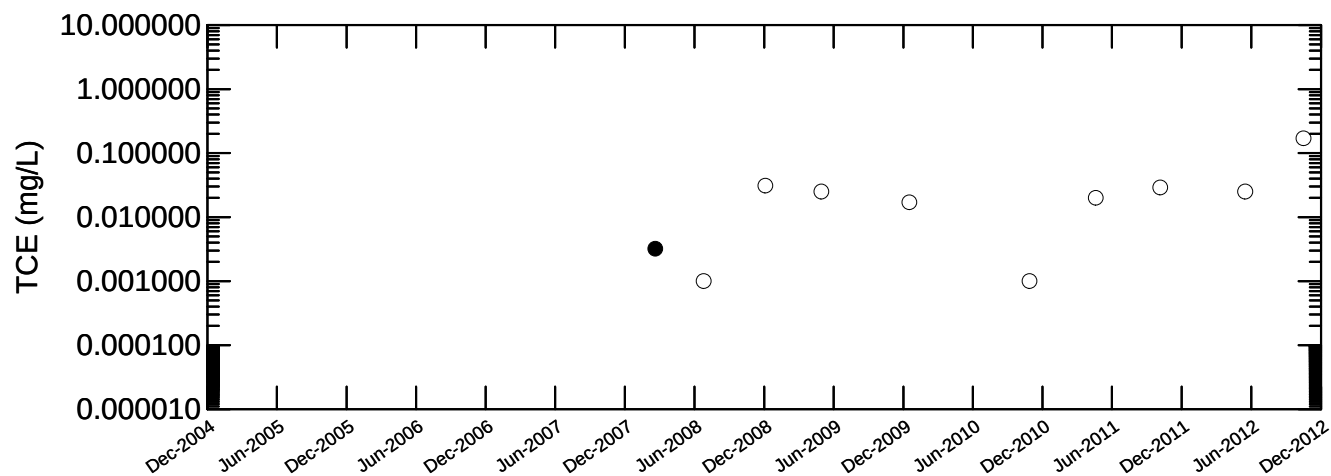
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 83
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



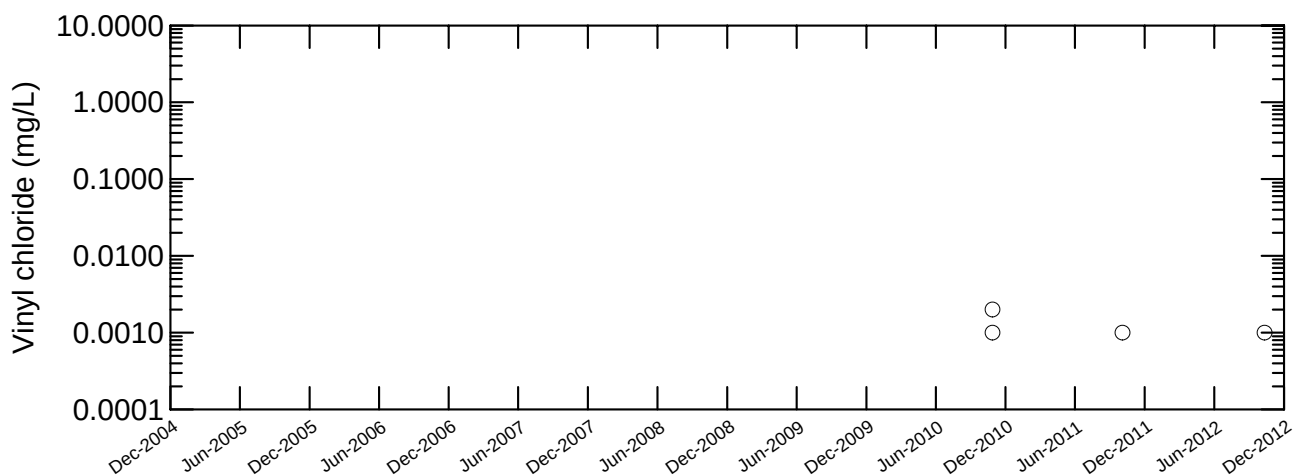
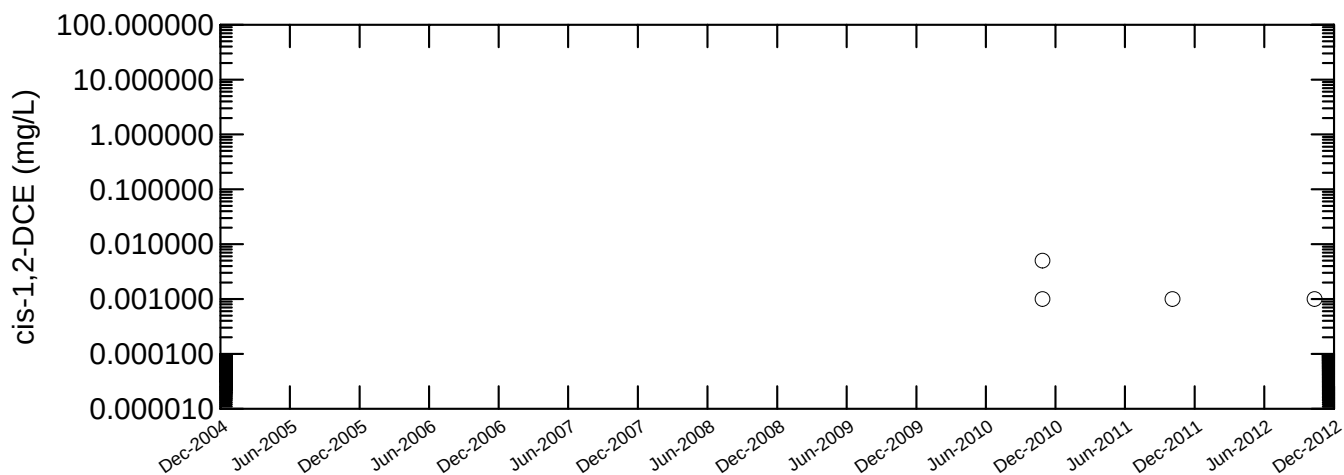
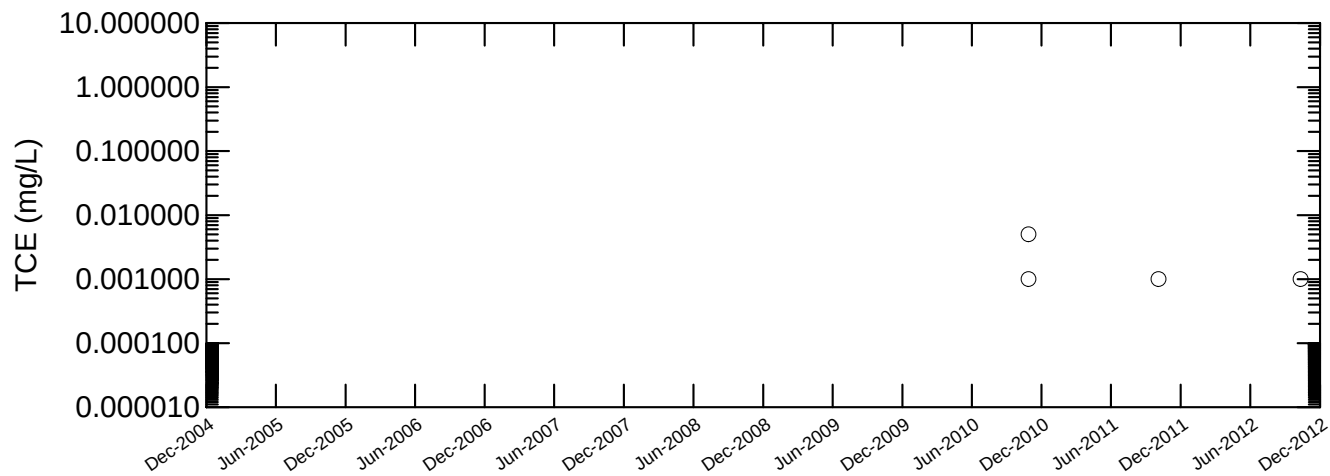
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 85
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



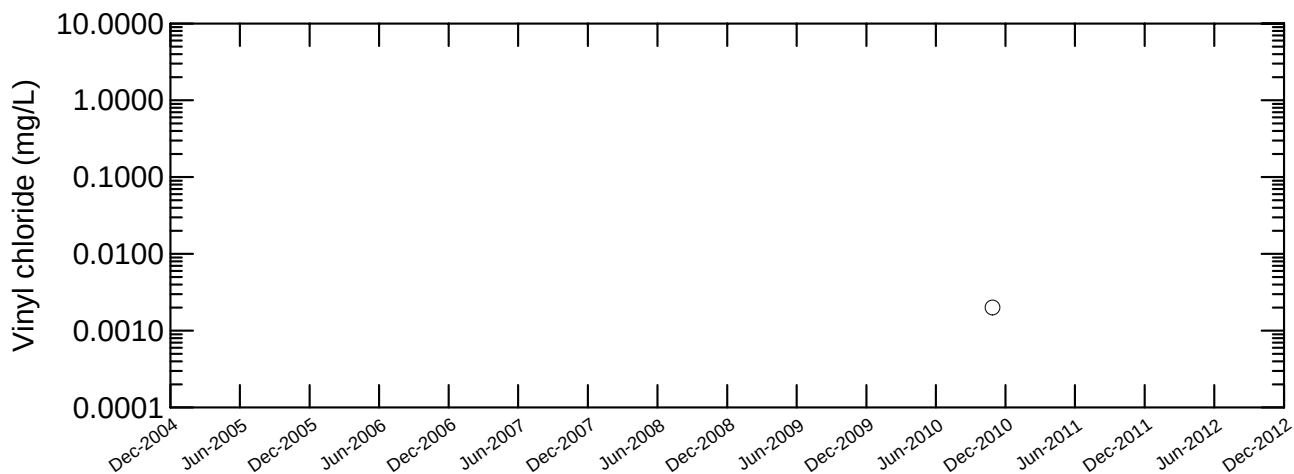
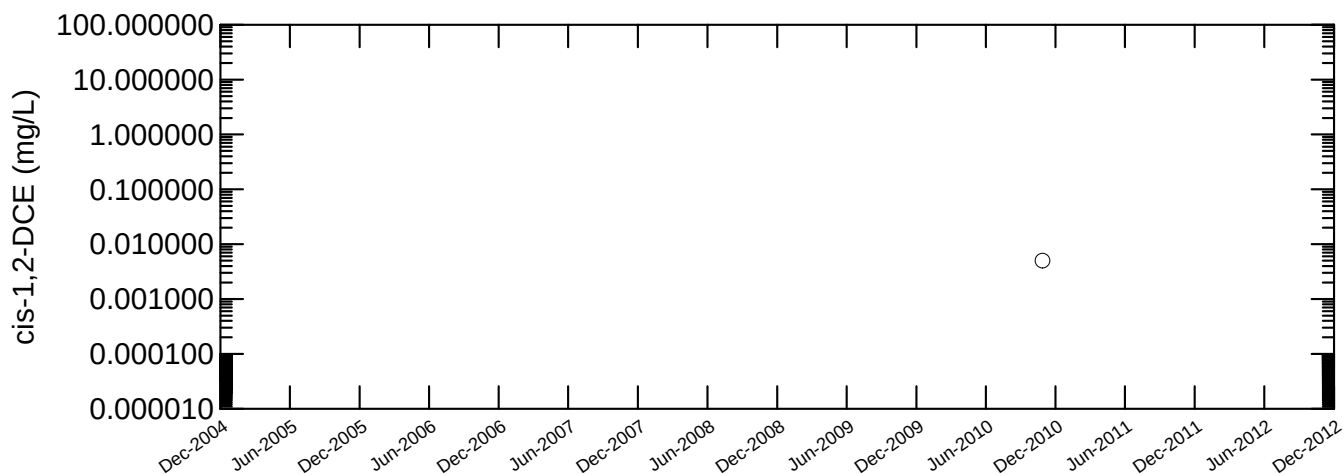
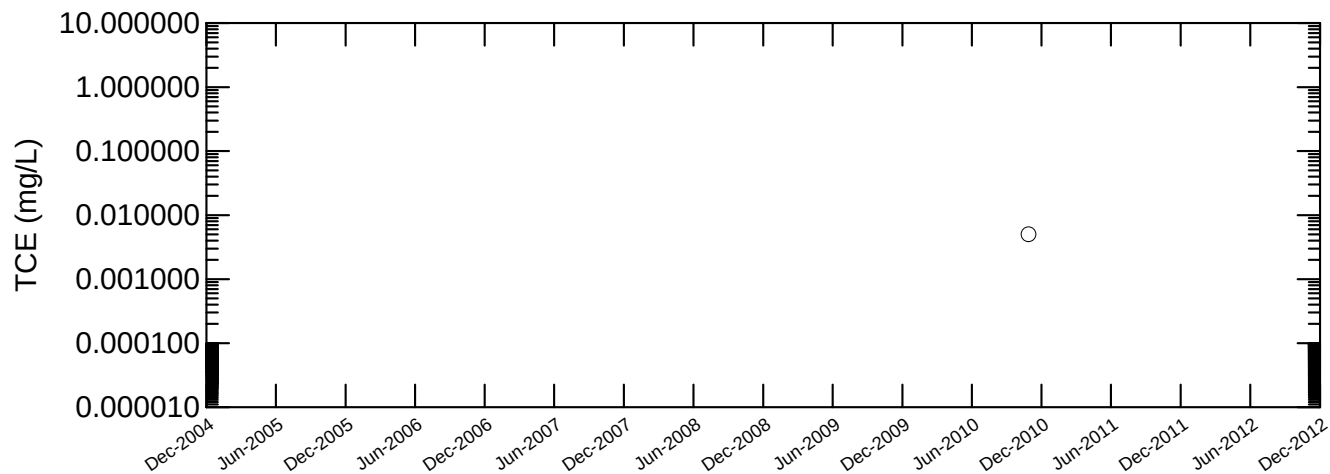
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 86
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



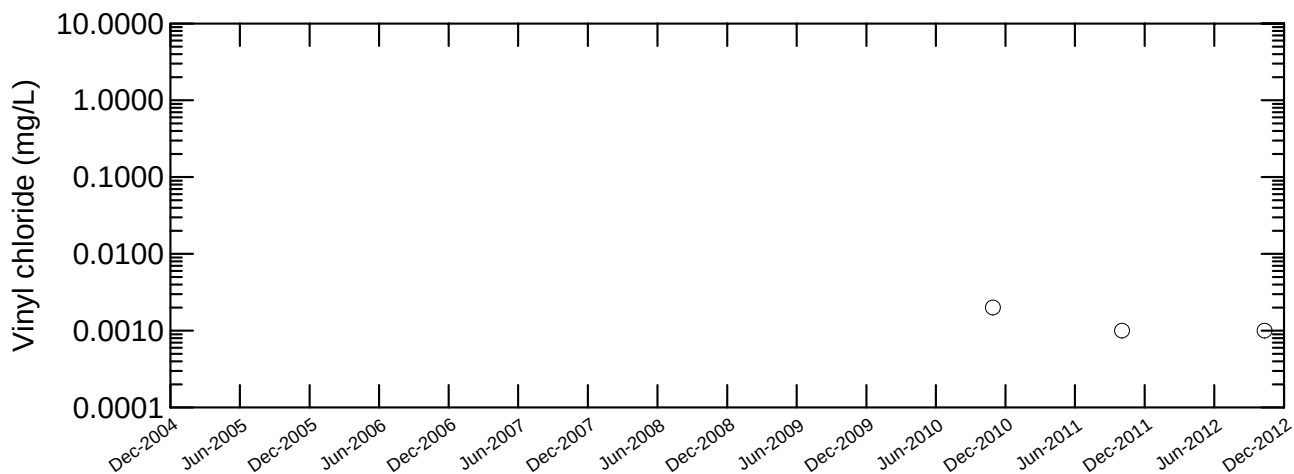
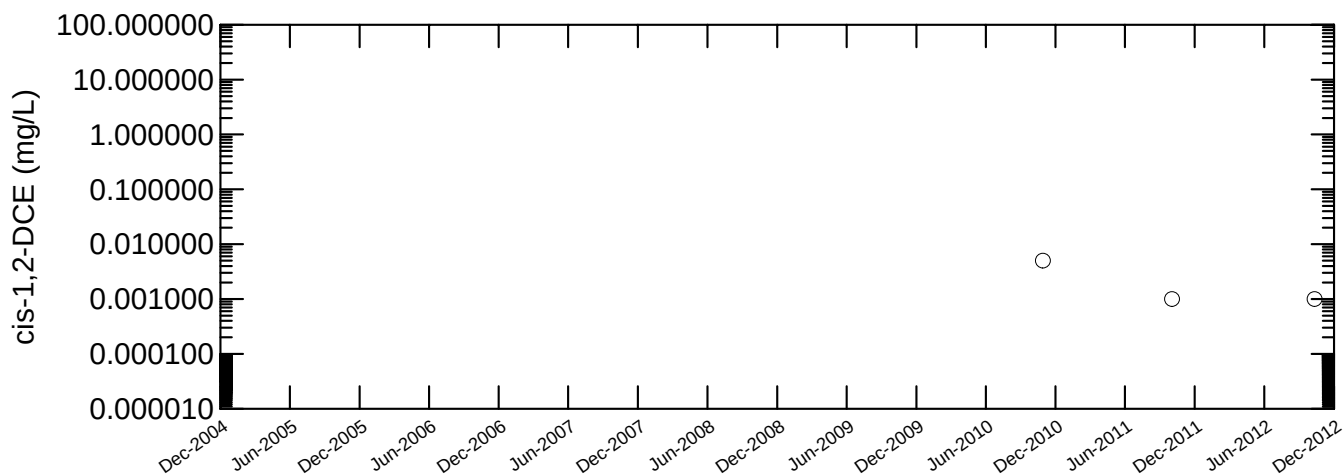
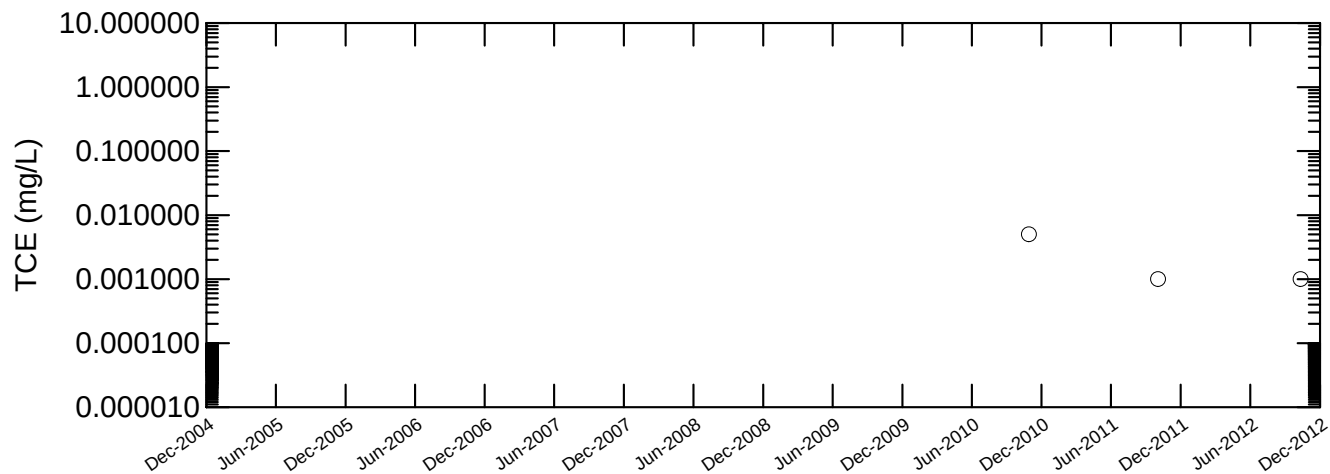
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 87
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



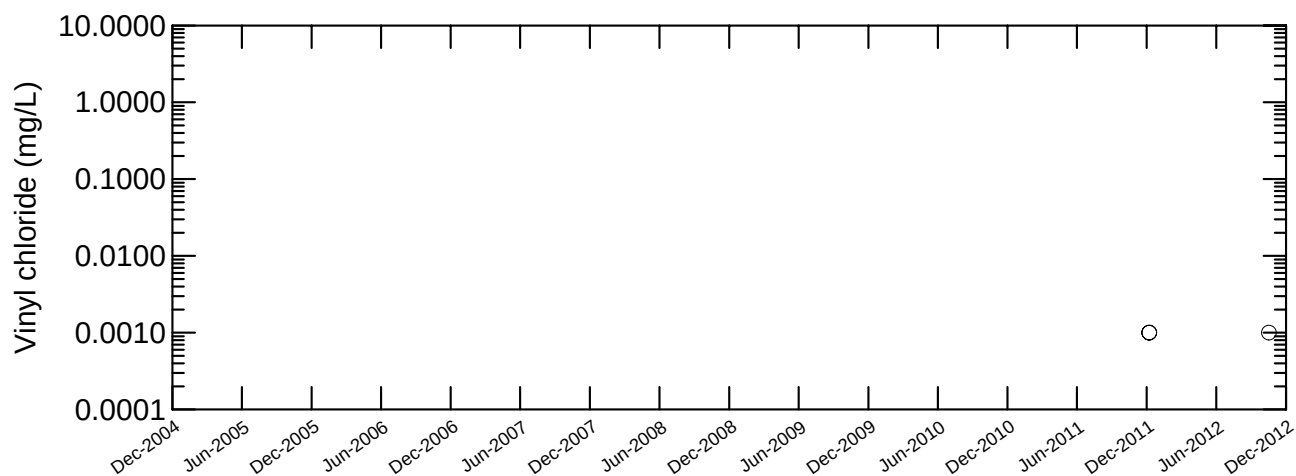
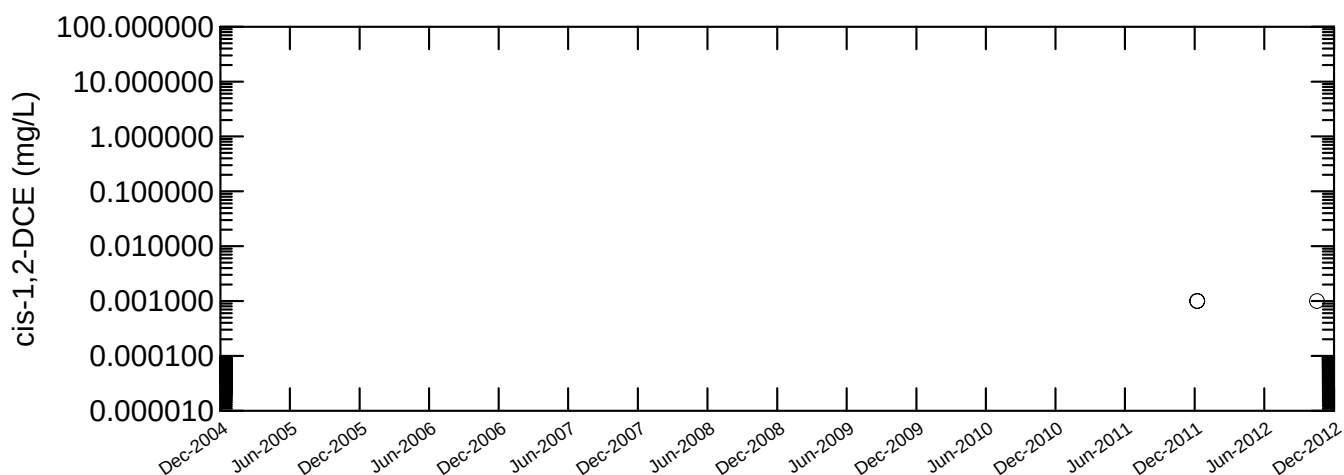
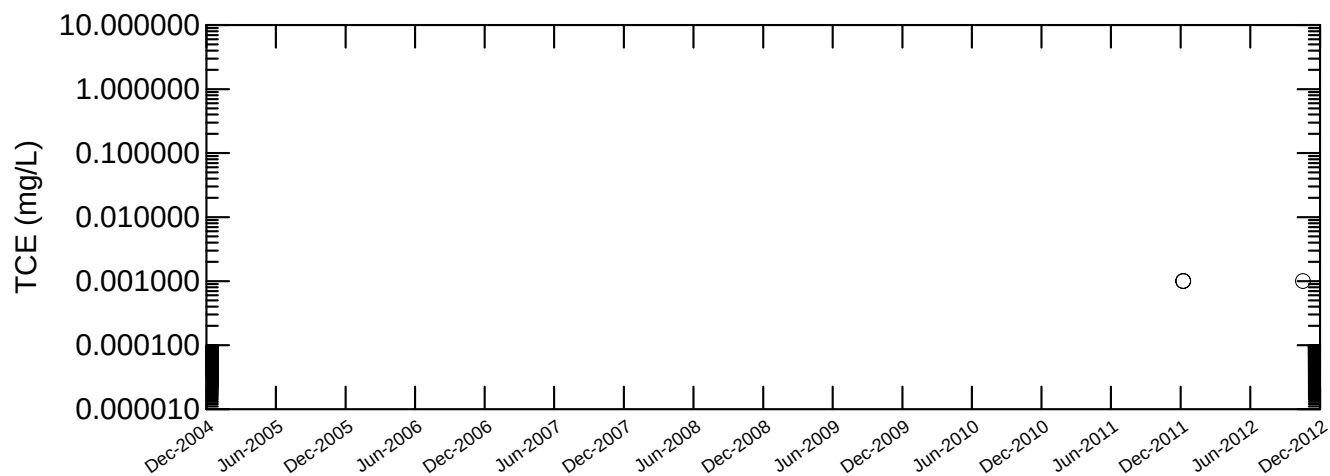
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 88
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



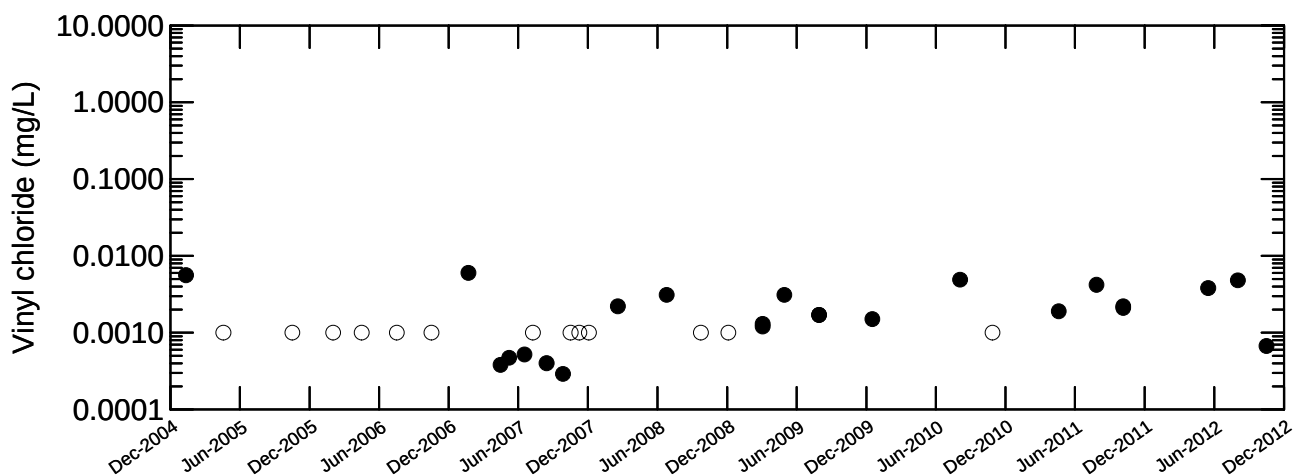
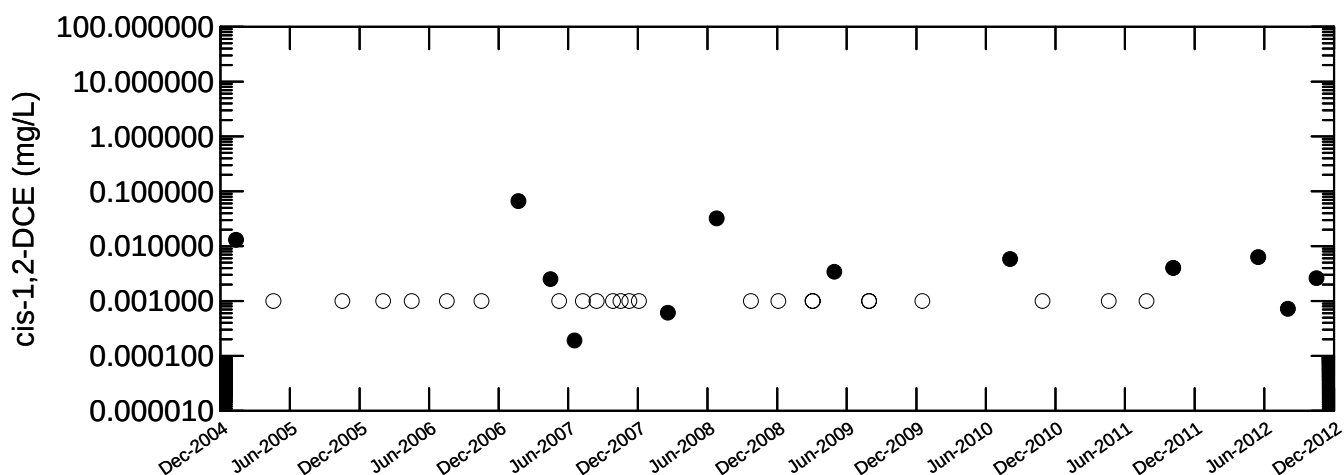
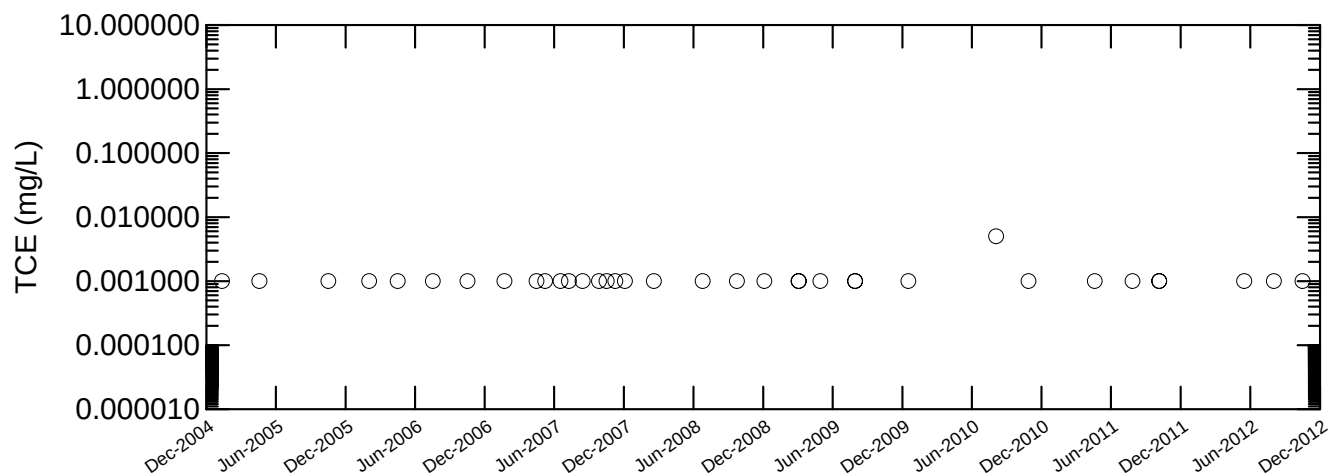
Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

MW 89-11
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana



Legend:

- Detected Result
- Non-Detect Result

Notes:

Non-detects are shown as the laboratory detection limit.

Pond Intake
Concentration vs. Time Graphs
2012 Annual Groundwater Monitoring Report
2915 Martin Luther King Jr. Boulevard
Anderson, Indiana

TABLE C.1

GROUNDWATER DATA
2012 ANNUAL GROUNDWATER MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA

<i>Analyte</i>	<i>Location</i>	<i>Date</i>	<i>Unit</i>	<i>Result</i>
Trichloroethene	MW-2	5/9/2007	mg/L	0.001 U
Trichloroethene	MW-2	7/10/2007	mg/L	0.001 U
Trichloroethene	MW-2	10/17/2007	mg/L	0.001 U
Trichloroethene	MW-2	6/25/2008	mg/L	0.001 U
Trichloroethene	MW-2	12/17/2009	mg/L	0.001 U
Trichloroethene	MW-2	10/28/2010	mg/L	0.001 U
Trichloroethene	MW-2	10/6/2011	mg/L	0.001 U
Trichloroethene	MW-2	10/16/2012	mg/L	0.001 U
Trichloroethene	MW 3	2/1/2005	mg/L	15
Trichloroethene	MW 3	2/1/2005	mg/L	15
Trichloroethene	MW 3	10/18/2005	mg/L	0.013
Trichloroethene	MW 3	1/31/2006	mg/L	7.9
Trichloroethene	MW 3	4/18/2006	mg/L	12
Trichloroethene	MW 3	4/18/2006	mg/L	11
Trichloroethene	MW 3	7/19/2006	mg/L	9.5
Trichloroethene	MW 3	7/19/2006	mg/L	10
Trichloroethene	MW 3	10/16/2006	mg/L	11 J
Trichloroethene	MW 3	1/24/2007	mg/L	10 J
Trichloroethene	MW 3	4/17/2007	mg/L	6.2
Trichloroethene	MW 3	4/17/2007	mg/L	5.9
Trichloroethene	MW 3	7/11/2007	mg/L	11
Trichloroethene	MW 3	10/16/2007	mg/L	11
Trichloroethene	MW 3	2/18/2008	mg/L	15
Trichloroethene	MW 3	6/30/2008	mg/L	18
Trichloroethene	MW 3	6/30/2008	mg/L	18
Trichloroethene	MW 3	12/4/2008	mg/L	9.2
Trichloroethene	MW 3	4/30/2009	mg/L	18
Trichloroethene	MW 3	12/15/2009	mg/L	8.3
Trichloroethene	MW 3	12/15/2009	mg/L	8
Trichloroethene	MW 3	10/28/2010	mg/L	6.79
Trichloroethene	MW 3	10/28/2010	mg/L	5.83
Trichloroethene	MW 3	4/18/2011	mg/L	14
Trichloroethene	MW 3	10/5/2011	mg/L	10
Trichloroethene	MW 3	5/16/2012	mg/L	12 J
Trichloroethene	MW 3	10/15/2012	mg/L	4
Trichloroethene	MW-4	1/11/2005	mg/L	0.05
Trichloroethene	MW-4	10/19/2005	mg/L	0.83 U
Trichloroethene	MW-4	2/1/2006	mg/L	0.001 U
Trichloroethene	MW-4	4/18/2006	mg/L	0.25 U
Trichloroethene	MW-4	7/18/2006	mg/L	0.42 U
Trichloroethene	MW-4	10/17/2006	mg/L	0.18 J
Trichloroethene	MW-4	1/24/2007	mg/L	0.5 UJ
Trichloroethene	MW-4	4/16/2007	mg/L	0.05 UJ
Trichloroethene	MW-4	7/10/2007	mg/L	1 U
Trichloroethene	MW-4	7/10/2007	mg/L	0.13 U
Trichloroethene	MW-4	10/17/2007	mg/L	0.56 U
Trichloroethene	MW-4	10/17/2007	mg/L	0.5 U
Trichloroethene	MW-4	2/18/2008	mg/L	1 U
Trichloroethene	MW-4	6/25/2008	mg/L	1 U
Trichloroethene	MW-4	6/25/2008	mg/L	0.63 U
Trichloroethene	MW-4	12/3/2008	mg/L	1 U
Trichloroethene	MW-4	4/30/2009	mg/L	0.5 U
Trichloroethene	MW-4	4/30/2009	mg/L	0.42 U
Trichloroethene	MW-4	12/16/2009	mg/L	0.069 J
Trichloroethene	MW-4	12/16/2009	mg/L	0.36 J
Trichloroethene	MW-4	10/28/2010	mg/L	0.0112
Trichloroethene	MW-4	4/20/2011	mg/L	0.25 U
Trichloroethene	MW-4	4/20/2011	mg/L	0.33 U
Trichloroethene	MW-4	10/6/2011	mg/L	0.092 J
Trichloroethene	MW-4	5/16/2012	mg/L	0.25 J
Trichloroethene	MW-4	10/16/2012	mg/L	0.99
Trichloroethene	MW 8	2/2/2005	mg/L	0.35
Trichloroethene	MW 8	10/17/2005	mg/L	0.14 J

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<i>Analyte</i>	<i>Location</i>	<i>Date</i>	<i>Unit</i>	<i>Result</i>
Trichloroethene	MW 8	10/17/2005	mg/L	0.13 J
Trichloroethene	MW 8	2/1/2006	mg/L	0.8 J
Trichloroethene	MW 8	4/17/2006	mg/L	0.4 J
Trichloroethene	MW 8	7/18/2006	mg/L	0.15 J
Trichloroethene	MW 8	10/16/2006	mg/L	0.86
Trichloroethene	MW 8	1/23/2007	mg/L	0.4 J
Trichloroethene	MW 8	4/16/2007	mg/L	0.51 J
Trichloroethene	MW 8	7/10/2007	mg/L	0.84
Trichloroethene	MW 8	10/15/2007	mg/L	1.4
Trichloroethene	MW 8	6/27/2008	mg/L	0.58 J
Trichloroethene	MW 8	12/15/2009	mg/L	0.046
Trichloroethene	MW 8	10/27/2010	mg/L	0.248
Trichloroethene	MW 8	4/18/2011	mg/L	0.33
Trichloroethene	MW 8	10/5/2011	mg/L	0.34
Trichloroethene	MW 8	5/15/2012	mg/L	0.085 J
Trichloroethene	MW 8	5/15/2012	mg/L	0.071 J
Trichloroethene	MW 8	10/15/2012	mg/L	0.44
Trichloroethene	MW 14	2/2/2005	mg/L	0.05 U
Trichloroethene	MW 14	10/17/2005	mg/L	0.001 U
Trichloroethene	MW 14	2/1/2006	mg/L	0.5 U
Trichloroethene	MW 14	4/18/2006	mg/L	0.25 U
Trichloroethene	MW 14	7/19/2006	mg/L	0.25 U
Trichloroethene	MW 14	10/18/2006	mg/L	0.36 U
Trichloroethene	MW 14	1/24/2007	mg/L	0.25 UJ
Trichloroethene	MW 14	4/17/2007	mg/L	0.028 UJ
Trichloroethene	MW 14	7/9/2007	mg/L	0.33 U
Trichloroethene	MW 14	10/16/2007	mg/L	0.42 U
Trichloroethene	MW 14	6/30/2008	mg/L	0.001
Trichloroethene	MW 14	12/5/2008	mg/L	0.5 U
Trichloroethene	MW 14	4/29/2009	mg/L	0.25 U
Trichloroethene	MW 14	12/15/2009	mg/L	0.0054 J
Trichloroethene	MW 14	10/27/2010	mg/L	0.01 U
Trichloroethene	MW 14	4/18/2011	mg/L	0.17 U
Trichloroethene	MW 14	10/5/2011	mg/L	0.2 U
Trichloroethene	MW 14	5/15/2012	mg/L	0.17 U
Trichloroethene	MW 14	10/15/2012	mg/L	0.2 U
Trichloroethene	MW 28	10/18/2005	mg/L	0.0063 U
Trichloroethene	MW 28	10/19/2006	mg/L	0.00015 J
Trichloroethene	MW 28	10/18/2007	mg/L	0.0071 U
Trichloroethene	MW 28	6/24/2008	mg/L	0.0042 U
Trichloroethene	MW 28	12/4/2008	mg/L	0.005 U
Trichloroethene	MW 28	4/29/2009	mg/L	0.005 U
Trichloroethene	MW 28	12/4/2009	mg/L	0.0063 U
Trichloroethene	MW 28	10/26/2010	mg/L	0.005 U
Trichloroethene	MW 28	4/19/2011	mg/L	0.002 U
Trichloroethene	MW 28	10/3/2011	mg/L	0.0033 U
Trichloroethene	MW 28	5/14/2012	mg/L	0.0033 U
Trichloroethene	MW 28	10/10/2012	mg/L	0.004 U
Trichloroethene	MW 31R	10/18/2005	mg/L	2.1 J
Trichloroethene	MW 31R	1/31/2006	mg/L	2.5
Trichloroethene	MW 31R	4/19/2006	mg/L	1.4
Trichloroethene	MW 31R	7/19/2006	mg/L	0.18 J
Trichloroethene	MW 31R	10/17/2006	mg/L	0.12 J
Trichloroethene	MW 31R	10/17/2006	mg/L	0.13 J
Trichloroethene	MW 31R	1/23/2007	mg/L	0.97 J
Trichloroethene	MW 31R	1/23/2007	mg/L	0.87 J
Trichloroethene	MW 31R	4/17/2007	mg/L	0.93 J
Trichloroethene	MW 31R	7/11/2007	mg/L	1 U
Trichloroethene	MW 31R	10/17/2007	mg/L	0.1 U
Trichloroethene	MW 31R	2/14/2008	mg/L	0.74 J
Trichloroethene	MW 31R	2/14/2008	mg/L	0.67 J
Trichloroethene	MW 31R	12/4/2008	mg/L	0.83 U
Trichloroethene	MW 31R	4/29/2009	mg/L	0.54

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<i>Analyte</i>	<i>Location</i>	<i>Date</i>	<i>Unit</i>	<i>Result</i>
Trichloroethene	MW 31R	12/15/2009	mg/L	2.3
Trichloroethene	MW 31R	10/28/2010	mg/L	0.0416
Trichloroethene	MW 31R	4/18/2011	mg/L	0.34
Trichloroethene	MW 31R	10/4/2011	mg/L	0.32
Trichloroethene	MW 31R	5/15/2012	mg/L	0.25 U
Trichloroethene	MW 31R	10/15/2012	mg/L	0.078 J
Trichloroethene	MW 36	1/18/2005	mg/L	0.001 U
Trichloroethene	MW 36	10/15/2007	mg/L	0.001 U
Trichloroethene	MW 37	1/18/2005	mg/L	0.001 U
Trichloroethene	MW 37	1/18/2005	mg/L	0.001 U
Trichloroethene	MW 37	10/17/2007	mg/L	0.001 U
Trichloroethene	MW 37	6/26/2008	mg/L	0.001 U
Trichloroethene	MW 37	12/16/2009	mg/L	0.001 U
Trichloroethene	MW 37	10/27/2010	mg/L	0.001 U
Trichloroethene	MW 37	10/5/2011	mg/L	0.001 U
Trichloroethene	MW 37	10/17/2012	mg/L	0.001 U
Trichloroethene	MW 37	10/17/2012	mg/L	0.001 U
Trichloroethene	MW 40	1/12/2005	mg/L	0.1 U
Trichloroethene	MW 40	10/18/2005	mg/L	0.0013 U
Trichloroethene	MW 40	1/30/2006	mg/L	0.5 U
Trichloroethene	MW 40	4/17/2006	mg/L	0.63 U
Trichloroethene	MW 40	7/19/2006	mg/L	0.63 U
Trichloroethene	MW 40	10/18/2006	mg/L	0.0011
Trichloroethene	MW 40	1/23/2007	mg/L	0.5 UJ
Trichloroethene	MW 40	4/18/2007	mg/L	0.042 UJ
Trichloroethene	MW 40	7/10/2007	mg/L	0.83 U
Trichloroethene	MW 40	10/18/2007	mg/L	0.5 U
Trichloroethene	MW 40	2/15/2008	mg/L	0.63 U
Trichloroethene	MW 40	6/26/2008	mg/L	0.14 J
Trichloroethene	MW 40	12/3/2008	mg/L	0.71 U
Trichloroethene	MW 40	12/3/2008	mg/L	0.83 U
Trichloroethene	MW 40	4/30/2009	mg/L	0.5 U
Trichloroethene	MW 40	12/9/2009	mg/L	0.25 U
Trichloroethene	MW 40	10/26/2010	mg/L	0.125 U
Trichloroethene	MW 40	4/19/2011	mg/L	0.25 U
Trichloroethene	MW 40	10/4/2011	mg/L	0.25 U
Trichloroethene	MW 40	5/14/2012	mg/L	0.13 J
Trichloroethene	MW 40	10/10/2012	mg/L	0.073 J
Trichloroethene	MW 41	10/17/2005	mg/L	0.28 U
Trichloroethene	MW 41	1/30/2006	mg/L	0.5 U
Trichloroethene	MW 41	4/17/2006	mg/L	0.00017 J
Trichloroethene	MW 41	4/17/2006	mg/L	0.00015 J
Trichloroethene	MW 41	7/18/2006	mg/L	0.31 U
Trichloroethene	MW 41	10/18/2006	mg/L	0.5 U
Trichloroethene	MW 41	1/23/2007	mg/L	0.5 UJ
Trichloroethene	MW 41	4/18/2007	mg/L	0.031 UJ
Trichloroethene	MW 41	4/18/2007	mg/L	0.013 U
Trichloroethene	MW 41	7/10/2007	mg/L	0.63 U
Trichloroethene	MW 41	10/18/2007	mg/L	0.5 U
Trichloroethene	MW 41	2/15/2008	mg/L	0.42 U
Trichloroethene	MW 41	6/24/2008	mg/L	0.5 U
Trichloroethene	MW 41	12/3/2008	mg/L	0.5 U
Trichloroethene	MW 41	4/28/2009	mg/L	0.5 U
Trichloroethene	MW 41	12/3/2009	mg/L	0.25 U
Trichloroethene	MW 41	10/25/2010	mg/L	0.125 U
Trichloroethene	MW 41	4/19/2011	mg/L	0.17 U
Trichloroethene	MW 41	10/4/2011	mg/L	0.2 U
Trichloroethene	MW 41	5/14/2012	mg/L	0.2 U
Trichloroethene	MW 41	10/10/2012	mg/L	0.2 U
Trichloroethene	MW 42	10/18/2005	mg/L	0.001 U
Trichloroethene	MW 42	1/30/2006	mg/L	0.5 U
Trichloroethene	MW 42	1/30/2006	mg/L	0.5 U
Trichloroethene	MW 42	4/17/2006	mg/L	0.00011 J

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<i>Analyte</i>	<i>Location</i>	<i>Date</i>	<i>Unit</i>	<i>Result</i>
Trichloroethene	MW 42	7/18/2006	mg/L	0.31 U
Trichloroethene	MW 42	10/18/2006	mg/L	0.42 U
Trichloroethene	MW 42	1/23/2007	mg/L	0.5 UJ
Trichloroethene	MW 42	1/23/2007	mg/L	0.5 UJ
Trichloroethene	MW 42	4/18/2007	mg/L	0.031 UJ
Trichloroethene	MW 42	7/10/2007	mg/L	0.71 U
Trichloroethene	MW 42	10/18/2007	mg/L	0.5 U
Trichloroethene	MW 42	2/15/2008	mg/L	0.42 U
Trichloroethene	MW 42	6/24/2008	mg/L	0.5 U
Trichloroethene	MW 42	12/3/2008	mg/L	0.5 U
Trichloroethene	MW 42	4/28/2009	mg/L	0.5 U
Trichloroethene	MW 42	12/3/2009	mg/L	0.25 U
Trichloroethene	MW 42	10/25/2010	mg/L	0.125 U
Trichloroethene	MW 42	4/19/2011	mg/L	0.17 U
Trichloroethene	MW 42	10/4/2011	mg/L	0.2 U
Trichloroethene	MW 42	5/14/2012	mg/L	0.25 U
Trichloroethene	MW 42	10/10/2012	mg/L	0.17 U
Trichloroethene	MW 46	1/12/2005	mg/L	0.001 U
Trichloroethene	MW 46	10/19/2007	mg/L	0.00012 J
Trichloroethene	MW 46	10/19/2007	mg/L	0.00013 J
Trichloroethene	MW 46	6/27/2008	mg/L	0.001 U
Trichloroethene	MW 46	12/16/2009	mg/L	0.00018 J
Trichloroethene	MW 46	10/26/2010	mg/L	0.005 U
Trichloroethene	MW 46	10/5/2011	mg/L	0.001 U
Trichloroethene	MW 46	10/17/2012	mg/L	0.001 U
Trichloroethene	MW 49	1/12/2005	mg/L	0.001 U
Trichloroethene	MW 49	10/19/2007	mg/L	0.00042 J
Trichloroethene	MW 49	2/15/2008	mg/L	0.0025 U
Trichloroethene	MW 49	6/30/2008	mg/L	0.00041 J
Trichloroethene	MW 49	12/5/2008	mg/L	0.00084 J
Trichloroethene	MW 49	4/29/2009	mg/L	0.0013 J
Trichloroethene	MW 49	12/4/2009	mg/L	0.0007 J
Trichloroethene	MW 49	10/27/2010	mg/L	0.001 U
Trichloroethene	MW 49	4/19/2011	mg/L	0.017 U
Trichloroethene	MW 49	10/5/2011	mg/L	0.025 U
Trichloroethene	MW 49	5/15/2012	mg/L	0.025 U
Trichloroethene	MW 49	10/17/2012	mg/L	0.033 U
Trichloroethene	MW 51	12/5/2008	mg/L	0.28
Trichloroethene	MW 51	12/5/2008	mg/L	0.29
Trichloroethene	MW 51	4/29/2009	mg/L	0.19
Trichloroethene	MW 51	12/14/2009	mg/L	0.3
Trichloroethene	MW 51	10/27/2010	mg/L	0.24 J
Trichloroethene	MW 51	4/20/2011	mg/L	0.18
Trichloroethene	MW 51	10/5/2011	mg/L	0.21
Trichloroethene	MW 51	5/14/2012	mg/L	0.18
Trichloroethene	MW 51	10/12/2012	mg/L	0.2
Trichloroethene	MW 56	1/11/2005	mg/L	0.001 U
Trichloroethene	MW 56	10/19/2005	mg/L	0.001 U
Trichloroethene	MW 56	10/18/2006	mg/L	0.00067 J
Trichloroethene	MW 56	10/18/2007	mg/L	0.001 U
Trichloroethene	MW 56	6/26/2008	mg/L	0.001 U
Trichloroethene	MW 56	12/17/2009	mg/L	0.001 U
Trichloroethene	MW 56	10/28/2010	mg/L	0.001 U
Trichloroethene	MW 56	10/6/2011	mg/L	0.001 U
Trichloroethene	MW 56	10/16/2012	mg/L	0.001 U
Trichloroethene	MW 57	1/10/2005	mg/L	0.001 U
Trichloroethene	MW 57	10/19/2005	mg/L	0.001 U
Trichloroethene	MW 57	2/1/2006	mg/L	0.00026 J
Trichloroethene	MW 57	4/18/2006	mg/L	0.001 U
Trichloroethene	MW 57	7/18/2006	mg/L	0.001 U
Trichloroethene	MW 57	10/17/2006	mg/L	0.00011 J
Trichloroethene	MW 57	1/24/2007	mg/L	0.001 UJ
Trichloroethene	MW 57	4/16/2007	mg/L	0.001 U

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<i>Analyte</i>	<i>Location</i>	<i>Date</i>	<i>Unit</i>	<i>Result</i>
Trichloroethene	MW 57	7/10/2007	mg/L	0.001 U
Trichloroethene	MW 57	10/17/2007	mg/L	0.001 U
Trichloroethene	MW 57	6/25/2008	mg/L	0.001 U
Trichloroethene	MW 57	12/16/2009	mg/L	0.001 U
Trichloroethene	MW 57	10/28/2010	mg/L	0.001 U
Trichloroethene	MW 57	10/28/2010	mg/L	0.001 U
Trichloroethene	MW 57	10/6/2011	mg/L	0.001 U
Trichloroethene	MW 57	10/16/2012	mg/L	0.001 U
Trichloroethene	MW 58	1/10/2005	mg/L	0.001 U
Trichloroethene	MW 58	10/19/2005	mg/L	0.001 U
Trichloroethene	MW 58	10/17/2006	mg/L	0.0059
Trichloroethene	MW 58	10/17/2007	mg/L	0.00059 J
Trichloroethene	MW 58	2/18/2008	mg/L	0.001 U
Trichloroethene	MW 58	6/25/2008	mg/L	0.001 U
Trichloroethene	MW 58	12/17/2009	mg/L	0.0031 U
Trichloroethene	MW 58	10/28/2010	mg/L	0.001 U
Trichloroethene	MW 58	10/6/2011	mg/L	0.008 U
Trichloroethene	MW 58	10/16/2012	mg/L	0.005 U
Trichloroethene	MW 58	10/16/2012	mg/L	0.0057 U
Trichloroethene	MW 61	1/11/2005	mg/L	0.001 U
Trichloroethene	MW 61	6/24/2008	mg/L	0.001 U
Trichloroethene	MW 61	12/3/2009	mg/L	0.001 U
Trichloroethene	MW 61	10/26/2010	mg/L	0.005 U
Trichloroethene	MW 61	10/26/2010	mg/L	0.005 U
Trichloroethene	MW 61	10/3/2011	mg/L	0.001 U
Trichloroethene	MW 61	10/10/2012	mg/L	0.001 U
Trichloroethene	MW 64	1/11/2005	mg/L	0.001 U
Trichloroethene	MW 64	10/19/2005	mg/L	0.0002 J
Trichloroethene	MW 64	10/18/2006	mg/L	0.00011 J
Trichloroethene	MW 64	10/19/2007	mg/L	0.00014 J
Trichloroethene	MW 64	2/18/2008	mg/L	0.037
Trichloroethene	MW 64	2/18/2008	mg/L	0.063
Trichloroethene	MW 64	6/26/2008	mg/L	0.001 U
Trichloroethene	MW 64	12/8/2009	mg/L	0.00011 J
Trichloroethene	MW 64	12/8/2009	mg/L	0.00014 J
Trichloroethene	MW 64	10/25/2010	mg/L	0.005 U
Trichloroethene	MW 64	10/3/2011	mg/L	0.001 U
Trichloroethene	MW 64	10/11/2012	mg/L	0.001 U
Trichloroethene	MW 64	10/11/2012	mg/L	0.001 U
Trichloroethene	MW 65	1/10/2005	mg/L	0.005 U
Trichloroethene	MW 65	10/18/2007	mg/L	0.001 U
Trichloroethene	MW 65	2/15/2008	mg/L	0.17 U
Trichloroethene	MW 65	6/27/2008	mg/L	0.031 U
Trichloroethene	MW 65	12/4/2008	mg/L	0.13 U
Trichloroethene	MW 65	4/28/2009	mg/L	0.05 U
Trichloroethene	MW 65	12/4/2009	mg/L	0.05 U
Trichloroethene	MW 65	10/25/2010	mg/L	0.125 U
Trichloroethene	MW 65	10/3/2011	mg/L	0.04 U
Trichloroethene	MW 65	10/11/2012	mg/L	0.014 U
Trichloroethene	MW 66	1/11/2005	mg/L	0.001 U
Trichloroethene	MW 66	1/11/2005	mg/L	0.001 U
Trichloroethene	MW 66	10/18/2005	mg/L	0.001 U
Trichloroethene	MW 66	10/18/2006	mg/L	0.001 U
Trichloroethene	MW 66	10/19/2007	mg/L	0.001 U
Trichloroethene	MW 66	10/19/2007	mg/L	0.001 U
Trichloroethene	MW 66	2/18/2008	mg/L	0.00034 J
Trichloroethene	MW 66	6/26/2008	mg/L	0.001 U
Trichloroethene	MW 66	12/4/2008	mg/L	0.001 U
Trichloroethene	MW 66	4/28/2009	mg/L	0.001 U
Trichloroethene	MW 66	4/28/2009	mg/L	0.001 U
Trichloroethene	MW 66	12/8/2009	mg/L	0.001 U
Trichloroethene	MW 66	10/25/2010	mg/L	0.005 U
Trichloroethene	MW 66	4/19/2011	mg/L	0.01 U

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<i>Analyte</i>	<i>Location</i>	<i>Date</i>	<i>Unit</i>	<i>Result</i>
Trichloroethene	MW 66	4/19/2011	mg/L	0.01 U
Trichloroethene	MW 66	10/3/2011	mg/L	0.017 U
Trichloroethene	MW 66	5/14/2012	mg/L	0.0083 U
Trichloroethene	MW 66	10/11/2012	mg/L	0.013 U
Trichloroethene	MW 68	1/18/2005	mg/L	0.1
Trichloroethene	MW 68	10/19/2005	mg/L	0.35 J
Trichloroethene	MW 68	10/19/2005	mg/L	0.32 J
Trichloroethene	MW 68	1/31/2006	mg/L	0.43 J
Trichloroethene	MW 68	4/18/2006	mg/L	0.5 U
Trichloroethene	MW 68	7/19/2006	mg/L	0.4 J
Trichloroethene	MW 68	10/19/2006	mg/L	1.1 J
Trichloroethene	MW 68	1/23/2007	mg/L	0.63 J
Trichloroethene	MW 68	4/18/2007	mg/L	0.41 J
Trichloroethene	MW 68	7/9/2007	mg/L	2.4
Trichloroethene	MW 68	10/16/2007	mg/L	0.49 J
Trichloroethene	MW 68	2/19/2008	mg/L	0.57
Trichloroethene	MW 68	6/27/2008	mg/L	2.6
Trichloroethene	MW 68	12/5/2008	mg/L	1.1
Trichloroethene	MW 68	4/29/2009	mg/L	1.4
Trichloroethene	MW 68	12/16/2009	mg/L	2.3
Trichloroethene	MW 68	12/16/2009	mg/L	2.4
Trichloroethene	MW 68	10/26/2010	mg/L	1.94
Trichloroethene	MW 68	4/18/2011	mg/L	2.4
Trichloroethene	MW 68	10/4/2011	mg/L	1.9
Trichloroethene	MW 68	10/4/2011	mg/L	1.9
Trichloroethene	MW 68	5/14/2012	mg/L	1.8
Trichloroethene	MW 68	10/12/2012	mg/L	1.9
Trichloroethene	MW 75	1/14/2005	mg/L	0.001 U
Trichloroethene	MW 75	10/19/2005	mg/L	0.001 U
Trichloroethene	MW 75	10/19/2006	mg/L	0.001 UJ
Trichloroethene	MW 75	10/16/2007	mg/L	0.001 U
Trichloroethene	MW 75	6/30/2008	mg/L	0.001 U
Trichloroethene	MW 75	10/27/2010	mg/L	0.001 U
Trichloroethene	MW 75	10/5/2011	mg/L	0.001 U
Trichloroethene	MW 75	10/12/2012	mg/L	0.001 U
Trichloroethene	MW 76	1/14/2005	mg/L	0.001 U
Trichloroethene	MW 76	10/20/2005	mg/L	0.001 U
Trichloroethene	MW 76	10/19/2006	mg/L	0.001 UJ
Trichloroethene	MW 76	10/16/2007	mg/L	0.001 U
Trichloroethene	MW 76	10/27/2010	mg/L	0.001 U
Trichloroethene	MW 76	10/5/2011	mg/L	0.001 U
Trichloroethene	MW 76	10/5/2011	mg/L	0.001 U
Trichloroethene	MW 76	10/12/2012	mg/L	0.00021 J
Trichloroethene	MW 79	1/13/2005	mg/L	0.12
Trichloroethene	MW 79	10/15/2007	mg/L	0.05 U
Trichloroethene	MW 79	12/5/2008	mg/L	0.071 U
Trichloroethene	MW 79	4/29/2009	mg/L	0.05 U
Trichloroethene	MW 79	12/14/2009	mg/L	0.05 U
Trichloroethene	MW 79	10/27/2010	mg/L	0.001 U
Trichloroethene	MW 79	4/20/2011	mg/L	0.04 U
Trichloroethene	MW 79	10/4/2011	mg/L	0.067 U
Trichloroethene	MW 79	5/15/2012	mg/L	0.05 U
Trichloroethene	MW 79	10/15/2012	mg/L	0.071 U
Trichloroethene	MW 79	10/15/2012	mg/L	0.071 U
Trichloroethene	MW 80	3/9/2005	mg/L	0.001 U
Trichloroethene	MW 80	3/9/2005	mg/L	0.001 U
Trichloroethene	MW 80	10/18/2005	mg/L	0.0083 U
Trichloroethene	MW 80	10/18/2006	mg/L	0.00021 J
Trichloroethene	MW 80	10/17/2007	mg/L	0.001 U
Trichloroethene	MW 80	6/27/2008	mg/L	0.005 U
Trichloroethene	MW 80	6/27/2008	mg/L	0.005 U
Trichloroethene	MW 80	12/8/2009	mg/L	0.001 U
Trichloroethene	MW 80	10/25/2010	mg/L	0.005 U

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<i>Analyte</i>	<i>Location</i>	<i>Date</i>	<i>Unit</i>	<i>Result</i>
Trichloroethene	MW 80	10/3/2011	mg/L	0.001 U
Trichloroethene	MW 80	10/11/2012	mg/L	0.001 U
Trichloroethene	MW 81	3/9/2005	mg/L	0.001 U
Trichloroethene	MW 81	3/30/2005	mg/L	0.001 UJ
Trichloroethene	MW 81	10/19/2005	mg/L	0.001 U
Trichloroethene	MW 81	10/18/2006	mg/L	0.001 U
Trichloroethene	MW 81	10/18/2006	mg/L	0.001 U
Trichloroethene	MW 81	10/18/2007	mg/L	0.001 U
Trichloroethene	MW 81	2/15/2008	mg/L	0.001 U
Trichloroethene	MW 81	6/26/2008	mg/L	0.001 U
Trichloroethene	MW 81	12/4/2009	mg/L	0.001 U
Trichloroethene	MW 81	10/25/2010	mg/L	0.005 U
Trichloroethene	MW 81	10/3/2011	mg/L	0.002 U
Trichloroethene	MW 81	10/11/2012	mg/L	0.002 U
Trichloroethene	MW 82	3/9/2005	mg/L	0.001 U
Trichloroethene	MW 82	10/20/2005	mg/L	0.001 U
Trichloroethene	MW 82	10/19/2006	mg/L	0.001 UJ
Trichloroethene	MW 82	10/16/2007	mg/L	0.001 U
Trichloroethene	MW 82	6/27/2008	mg/L	0.001 U
Trichloroethene	MW 82	12/15/2009	mg/L	0.001 U
Trichloroethene	MW 82	10/27/2010	mg/L	0.001 U
Trichloroethene	MW 82	10/4/2011	mg/L	0.001 U
Trichloroethene	MW 83	3/9/2005	mg/L	0.001 U
Trichloroethene	MW 83	10/18/2005	mg/L	0.001 U
Trichloroethene	MW 83	10/18/2006	mg/L	0.001 UJ
Trichloroethene	MW 83	10/18/2007	mg/L	0.001 U
Trichloroethene	MW 83	6/27/2008	mg/L	0.001 U
Trichloroethene	MW 83	12/8/2009	mg/L	0.001 U
Trichloroethene	MW 83	10/26/2010	mg/L	0.005 U
Trichloroethene	MW 83	10/4/2011	mg/L	0.001 U
Trichloroethene	MW 83	10/10/2012	mg/L	0.001 U
Trichloroethene	MW 85	2/19/2008	mg/L	0.0032 J
Trichloroethene	MW 85	6/25/2008	mg/L	0.001 U
Trichloroethene	MW 85	12/4/2008	mg/L	0.031 U
Trichloroethene	MW 85	4/30/2009	mg/L	0.025 U
Trichloroethene	MW 85	12/17/2009	mg/L	0.017 U
Trichloroethene	MW 85	10/28/2010	mg/L	0.001 U
Trichloroethene	MW 85	4/20/2011	mg/L	0.02 U
Trichloroethene	MW 85	10/6/2011	mg/L	0.029 U
Trichloroethene	MW 85	5/16/2012	mg/L	0.025 U
Trichloroethene	MW 85	10/16/2012	mg/L	0.17 U
Trichloroethene	MW 86	10/28/2010	mg/L	0.005 U
Trichloroethene	MW 86	10/28/2010	mg/L	0.001 U
Trichloroethene	MW 86	10/4/2011	mg/L	0.001 U
Trichloroethene	MW 86	10/11/2012	mg/L	0.001 U
Trichloroethene	MW 87	10/28/2010	mg/L	0.005 U
Trichloroethene	MW 88	10/29/2010	mg/L	0.005 U
Trichloroethene	MW 88	10/3/2011	mg/L	0.001 U
Trichloroethene	MW 88	10/11/2012	mg/L	0.001 U
Trichloroethene	MW 89-11	12/8/2011	mg/L	0.001 U
Trichloroethene	MW 89-11	12/8/2011	mg/L	0.001 U
Trichloroethene	MW 89-11	10/17/2012	mg/L	0.001 U
Trichloroethene	Pond Culvert 1	2/26/2007	mg/L	0.001 UJ
Trichloroethene	Pond Culvert 1	5/9/2007	mg/L	0.001 U
Trichloroethene	Pond Culvert 1	12/4/2007	mg/L	0.001 U
Trichloroethene	Pond Culvert 1	2/18/2008	mg/L	0.005 U
Trichloroethene	Pond Intake	1/11/2005	mg/L	0.001 U
Trichloroethene	Pond Intake	4/19/2005	mg/L	0.001 U
Trichloroethene	Pond Intake	10/17/2005	mg/L	0.001 U
Trichloroethene	Pond Intake	2/1/2006	mg/L	0.001 U
Trichloroethene	Pond Intake	4/17/2006	mg/L	0.001 U
Trichloroethene	Pond Intake	7/18/2006	mg/L	0.001 U
Trichloroethene	Pond Intake	10/17/2006	mg/L	0.001 U

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<i>Analyte</i>	<i>Location</i>	<i>Date</i>	<i>Unit</i>	<i>Result</i>
Trichloroethene	Pond Intake	1/22/2007	mg/L	0.001 U
Trichloroethene	Pond Intake	4/16/2007	mg/L	0.001 U
Trichloroethene	Pond Intake	5/9/2007	mg/L	0.001 U
Trichloroethene	Pond Intake	6/18/2007	mg/L	0.001 U
Trichloroethene	Pond Intake	7/10/2007	mg/L	0.001 U
Trichloroethene	Pond Intake	8/15/2007	mg/L	0.001 U
Trichloroethene	Pond Intake	9/27/2007	mg/L	0.001 U
Trichloroethene	Pond Intake	10/17/2007	mg/L	0.001 U
Trichloroethene	Pond Intake	11/9/2007	mg/L	0.001 U
Trichloroethene	Pond Intake	12/4/2007	mg/L	0.001 U
Trichloroethene	Pond Intake	2/18/2008	mg/L	0.001 U
Trichloroethene	Pond Intake	6/25/2008	mg/L	0.001 U
Trichloroethene	Pond Intake	9/23/2008	mg/L	0.001 U
Trichloroethene	Pond Intake	12/4/2008	mg/L	0.001 U
Trichloroethene	Pond Intake	3/4/2009	mg/L	0.001 U
Trichloroethene	Pond Intake	3/4/2009	mg/L	0.001 U
Trichloroethene	Pond Intake	4/30/2009	mg/L	0.001 U
Trichloroethene	Pond Intake	7/30/2009	mg/L	0.001 U
Trichloroethene	Pond Intake	7/30/2009	mg/L	0.001 U
Trichloroethene	Pond Intake	12/17/2009	mg/L	0.001 U
Trichloroethene	Pond Intake	8/4/2010	mg/L	0.005 U
Trichloroethene	Pond Intake	10/28/2010	mg/L	0.001 U
Trichloroethene	Pond Intake	4/20/2011	mg/L	0.001 U
Trichloroethene	Pond Intake	7/28/2011	mg/L	0.001 U
Trichloroethene	Pond Intake	10/6/2011	mg/L	0.001 U
Trichloroethene	Pond Intake	10/6/2011	mg/L	0.001 U
Trichloroethene	Pond Intake	5/16/2012	mg/L	0.001 U
Trichloroethene	Pond Intake	8/2/2012	mg/L	0.001 U
Trichloroethene	Pond Intake	10/16/2012	mg/L	0.001 U
Trichloroethene	Pond North	1/11/2005	mg/L	0.001 U
Trichloroethene	Pond North	4/19/2005	mg/L	0.001 U
Trichloroethene	Pond North	10/17/2005	mg/L	0.001 U
Trichloroethene	Pond North	2/1/2006	mg/L	0.001 U
Trichloroethene	Pond North	4/17/2006	mg/L	0.001 U
Trichloroethene	Pond North	7/18/2006	mg/L	0.001 U
Trichloroethene	Pond North	10/17/2006	mg/L	0.001 U
Trichloroethene	Pond North	1/22/2007	mg/L	0.0071 UJ
Trichloroethene	Pond North	4/16/2007	mg/L	0.001 U
Trichloroethene	Pond North	5/9/2007	mg/L	0.001 U
Trichloroethene	Pond North	6/18/2007	mg/L	0.001 U
Trichloroethene	Pond North	7/10/2007	mg/L	0.001 U
Trichloroethene	Pond North	8/15/2007	mg/L	0.001 U
Trichloroethene	Pond North	9/27/2007	mg/L	0.001 U
Trichloroethene	Pond North	10/17/2007	mg/L	0.001 U
Trichloroethene	Pond North	11/9/2007	mg/L	0.001 U
Trichloroethene	Pond North	12/4/2007	mg/L	0.001 U
Trichloroethene	Pond North	2/18/2008	mg/L	0.001 U
Trichloroethene	Pond North	6/25/2008	mg/L	0.001 U
Trichloroethene	Pond North	9/23/2008	mg/L	0.001 U
Trichloroethene	Pond North	9/23/2008	mg/L	0.001 U
Trichloroethene	Pond North	12/4/2008	mg/L	0.001 U
Trichloroethene	Pond North	3/4/2009	mg/L	0.001 U
Trichloroethene	Pond North	4/30/2009	mg/L	0.001 U
Trichloroethene	Pond North	7/30/2009	mg/L	0.001 U
Trichloroethene	Pond North	12/17/2009	mg/L	0.017 U
Trichloroethene	Pond North	8/4/2010	mg/L	0.005 U
Trichloroethene	Pond North	8/4/2010	mg/L	0.005 U
Trichloroethene	Pond North	10/28/2010	mg/L	0.001 U
Trichloroethene	Pond North	4/20/2011	mg/L	0.001 U
Trichloroethene	Pond North	7/28/2011	mg/L	0.001 U
Trichloroethene	Pond North	7/28/2011	mg/L	0.001 U
Trichloroethene	Pond North	10/6/2011	mg/L	0.001 U
Trichloroethene	Pond North	5/16/2012	mg/L	0.001 U

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<i>Analyte</i>	<i>Location</i>	<i>Date</i>	<i>Unit</i>	<i>Result</i>
Trichloroethene	Pond North	5/16/2012	mg/L	0.001 U
Trichloroethene	Pond North	8/2/2012	mg/L	0.001 U
Trichloroethene	Pond North	8/2/2012	mg/L	0.001 U
Trichloroethene	Pond North	10/16/2012	mg/L	0.0029 U
cis-1,2-Dichloroethene	MW-2	5/9/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	MW-2	7/10/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	MW-2	10/17/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	MW-2	6/25/2008	mg/L	0.00015 J
cis-1,2-Dichloroethene	MW-2	12/17/2009	mg/L	0.001 U
cis-1,2-Dichloroethene	MW-2	10/28/2010	mg/L	0.0021
cis-1,2-Dichloroethene	MW-2	10/6/2011	mg/L	0.001 U
cis-1,2-Dichloroethene	MW-2	10/16/2012	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 3	2/1/2005	mg/L	5.3
cis-1,2-Dichloroethene	MW 3	2/1/2005	mg/L	5.3
cis-1,2-Dichloroethene	MW 3	10/18/2005	mg/L	0.0042 U
cis-1,2-Dichloroethene	MW 3	1/31/2006	mg/L	3
cis-1,2-Dichloroethene	MW 3	4/18/2006	mg/L	4.1
cis-1,2-Dichloroethene	MW 3	4/18/2006	mg/L	4.1
cis-1,2-Dichloroethene	MW 3	7/19/2006	mg/L	4.5
cis-1,2-Dichloroethene	MW 3	7/19/2006	mg/L	4.2
cis-1,2-Dichloroethene	MW 3	10/16/2006	mg/L	2.5
cis-1,2-Dichloroethene	MW 3	1/24/2007	mg/L	5.4
cis-1,2-Dichloroethene	MW 3	4/17/2007	mg/L	3.4
cis-1,2-Dichloroethene	MW 3	4/17/2007	mg/L	3.1
cis-1,2-Dichloroethene	MW 3	7/11/2007	mg/L	4.4
cis-1,2-Dichloroethene	MW 3	10/16/2007	mg/L	2.1
cis-1,2-Dichloroethene	MW 3	2/18/2008	mg/L	7.7
cis-1,2-Dichloroethene	MW 3	6/30/2008	mg/L	6.6
cis-1,2-Dichloroethene	MW 3	6/30/2008	mg/L	6.5
cis-1,2-Dichloroethene	MW 3	12/4/2008	mg/L	2.8
cis-1,2-Dichloroethene	MW 3	4/30/2009	mg/L	12
cis-1,2-Dichloroethene	MW 3	12/15/2009	mg/L	2.3
cis-1,2-Dichloroethene	MW 3	12/15/2009	mg/L	2.4
cis-1,2-Dichloroethene	MW 3	10/28/2010	mg/L	1.24
cis-1,2-Dichloroethene	MW 3	10/28/2010	mg/L	1.08
cis-1,2-Dichloroethene	MW 3	4/18/2011	mg/L	8.9
cis-1,2-Dichloroethene	MW 3	10/5/2011	mg/L	5.7
cis-1,2-Dichloroethene	MW 3	5/16/2012	mg/L	8.9
cis-1,2-Dichloroethene	MW 3	10/15/2012	mg/L	1.2
cis-1,2-Dichloroethene	MW-4	1/11/2005	mg/L	6.1
cis-1,2-Dichloroethene	MW-4	10/19/2005	mg/L	13
cis-1,2-Dichloroethene	MW-4	2/1/2006	mg/L	8.6
cis-1,2-Dichloroethene	MW-4	4/18/2006	mg/L	5.4
cis-1,2-Dichloroethene	MW-4	7/18/2006	mg/L	8.1
cis-1,2-Dichloroethene	MW-4	10/17/2006	mg/L	23
cis-1,2-Dichloroethene	MW-4	1/24/2007	mg/L	7.7
cis-1,2-Dichloroethene	MW-4	4/16/2007	mg/L	11 J
cis-1,2-Dichloroethene	MW-4	7/10/2007	mg/L	11
cis-1,2-Dichloroethene	MW-4	7/10/2007	mg/L	13
cis-1,2-Dichloroethene	MW-4	10/17/2007	mg/L	6.7
cis-1,2-Dichloroethene	MW-4	10/17/2007	mg/L	7.7
cis-1,2-Dichloroethene	MW-4	2/18/2008	mg/L	15
cis-1,2-Dichloroethene	MW-4	6/25/2008	mg/L	11
cis-1,2-Dichloroethene	MW-4	6/25/2008	mg/L	9.2
cis-1,2-Dichloroethene	MW-4	12/3/2008	mg/L	18
cis-1,2-Dichloroethene	MW-4	4/30/2009	mg/L	7.8
cis-1,2-Dichloroethene	MW-4	4/30/2009	mg/L	7.5
cis-1,2-Dichloroethene	MW-4	12/16/2009	mg/L	16
cis-1,2-Dichloroethene	MW-4	12/16/2009	mg/L	16
cis-1,2-Dichloroethene	MW-4	10/28/2010	mg/L	12.6
cis-1,2-Dichloroethene	MW-4	4/20/2011	mg/L	8.8
cis-1,2-Dichloroethene	MW-4	4/20/2011	mg/L	8.7

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<i>Analyte</i>	<i>Location</i>	<i>Date</i>	<i>Unit</i>	<i>Result</i>
cis-1,2-Dichloroethene	MW-4	10/6/2011	mg/L	11
cis-1,2-Dichloroethene	MW-4	5/16/2012	mg/L	11
cis-1,2-Dichloroethene	MW-4	10/16/2012	mg/L	14
cis-1,2-Dichloroethene	MW 8	2/2/2005	mg/L	17
cis-1,2-Dichloroethene	MW 8	10/17/2005	mg/L	5.8
cis-1,2-Dichloroethene	MW 8	10/17/2005	mg/L	5.5
cis-1,2-Dichloroethene	MW 8	2/1/2006	mg/L	12 J
cis-1,2-Dichloroethene	MW 8	4/17/2006	mg/L	16
cis-1,2-Dichloroethene	MW 8	7/18/2006	mg/L	4.6
cis-1,2-Dichloroethene	MW 8	10/16/2006	mg/L	5.4
cis-1,2-Dichloroethene	MW 8	1/23/2007	mg/L	10
cis-1,2-Dichloroethene	MW 8	4/16/2007	mg/L	9.1
cis-1,2-Dichloroethene	MW 8	7/10/2007	mg/L	7.5
cis-1,2-Dichloroethene	MW 8	10/15/2007	mg/L	9.6
cis-1,2-Dichloroethene	MW 8	6/27/2008	mg/L	22
cis-1,2-Dichloroethene	MW 8	12/15/2009	mg/L	0.24
cis-1,2-Dichloroethene	MW 8	10/27/2010	mg/L	5.44
cis-1,2-Dichloroethene	MW 8	4/18/2011	mg/L	8.5
cis-1,2-Dichloroethene	MW 8	10/5/2011	mg/L	7.1
cis-1,2-Dichloroethene	MW 8	5/15/2012	mg/L	5.1
cis-1,2-Dichloroethene	MW 8	5/15/2012	mg/L	5.2
cis-1,2-Dichloroethene	MW 8	10/15/2012	mg/L	3.8
cis-1,2-Dichloroethene	MW 14	2/2/2005	mg/L	7.4
cis-1,2-Dichloroethene	MW 14	10/17/2005	mg/L	7.4
cis-1,2-Dichloroethene	MW 14	2/1/2006	mg/L	5.7
cis-1,2-Dichloroethene	MW 14	4/18/2006	mg/L	4.7
cis-1,2-Dichloroethene	MW 14	7/19/2006	mg/L	4.1
cis-1,2-Dichloroethene	MW 14	10/18/2006	mg/L	4.3 J
cis-1,2-Dichloroethene	MW 14	1/24/2007	mg/L	4.7
cis-1,2-Dichloroethene	MW 14	4/17/2007	mg/L	5.8 J
cis-1,2-Dichloroethene	MW 14	7/9/2007	mg/L	6.6
cis-1,2-Dichloroethene	MW 14	10/16/2007	mg/L	7.7
cis-1,2-Dichloroethene	MW 14	6/30/2008	mg/L	6
cis-1,2-Dichloroethene	MW 14	12/5/2008	mg/L	6.1
cis-1,2-Dichloroethene	MW 14	4/29/2009	mg/L	6.1
cis-1,2-Dichloroethene	MW 14	12/15/2009	mg/L	0.33
cis-1,2-Dichloroethene	MW 14	10/27/2010	mg/L	5.22
cis-1,2-Dichloroethene	MW 14	4/18/2011	mg/L	4.9
cis-1,2-Dichloroethene	MW 14	10/5/2011	mg/L	4.7
cis-1,2-Dichloroethene	MW 14	5/15/2012	mg/L	4.4
cis-1,2-Dichloroethene	MW 14	10/15/2012	mg/L	4.9
cis-1,2-Dichloroethene	MW 28	10/18/2005	mg/L	0.0063 U
cis-1,2-Dichloroethene	MW 28	10/19/2006	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 28	10/18/2007	mg/L	0.0071 U
cis-1,2-Dichloroethene	MW 28	6/24/2008	mg/L	0.0042 U
cis-1,2-Dichloroethene	MW 28	12/4/2008	mg/L	0.005 U
cis-1,2-Dichloroethene	MW 28	4/29/2009	mg/L	0.005 U
cis-1,2-Dichloroethene	MW 28	12/4/2009	mg/L	0.0063 U
cis-1,2-Dichloroethene	MW 28	10/26/2010	mg/L	0.005 U
cis-1,2-Dichloroethene	MW 28	4/19/2011	mg/L	0.002 U
cis-1,2-Dichloroethene	MW 28	10/3/2011	mg/L	0.0033 U
cis-1,2-Dichloroethene	MW 28	5/14/2012	mg/L	0.0011 J
cis-1,2-Dichloroethene	MW 28	10/10/2012	mg/L	0.018
cis-1,2-Dichloroethene	MW 31R	10/18/2005	mg/L	45
cis-1,2-Dichloroethene	MW 31R	1/31/2006	mg/L	16
cis-1,2-Dichloroethene	MW 31R	4/19/2006	mg/L	8.7
cis-1,2-Dichloroethene	MW 31R	7/19/2006	mg/L	12
cis-1,2-Dichloroethene	MW 31R	10/17/2006	mg/L	6.3 J
cis-1,2-Dichloroethene	MW 31R	10/17/2006	mg/L	6.8
cis-1,2-Dichloroethene	MW 31R	1/23/2007	mg/L	7.3
cis-1,2-Dichloroethene	MW 31R	1/23/2007	mg/L	7.8
cis-1,2-Dichloroethene	MW 31R	4/17/2007	mg/L	10
cis-1,2-Dichloroethene	MW 31R	7/11/2007	mg/L	13

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<i>Analyte</i>	<i>Location</i>	<i>Date</i>	<i>Unit</i>	<i>Result</i>
cis-1,2-Dichloroethene	MW 31R	10/17/2007	mg/L	12
cis-1,2-Dichloroethene	MW 31R	2/14/2008	mg/L	15
cis-1,2-Dichloroethene	MW 31R	2/14/2008	mg/L	16
cis-1,2-Dichloroethene	MW 31R	12/4/2008	mg/L	14
cis-1,2-Dichloroethene	MW 31R	4/29/2009	mg/L	11
cis-1,2-Dichloroethene	MW 31R	12/15/2009	mg/L	11
cis-1,2-Dichloroethene	MW 31R	10/28/2010	mg/L	6.44
cis-1,2-Dichloroethene	MW 31R	4/18/2011	mg/L	6.2
cis-1,2-Dichloroethene	MW 31R	10/4/2011	mg/L	5.1
cis-1,2-Dichloroethene	MW 31R	5/15/2012	mg/L	8.8
cis-1,2-Dichloroethene	MW 31R	10/15/2012	mg/L	6.2
cis-1,2-Dichloroethene	MW 36	1/18/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 36	10/15/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 37	1/18/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 37	1/18/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 37	10/17/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 37	6/26/2008	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 37	12/16/2009	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 37	10/27/2010	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 37	10/5/2011	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 37	10/17/2012	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 37	10/17/2012	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 40	1/12/2005	mg/L	13
cis-1,2-Dichloroethene	MW 40	10/18/2005	mg/L	16
cis-1,2-Dichloroethene	MW 40	1/30/2006	mg/L	15
cis-1,2-Dichloroethene	MW 40	4/17/2006	mg/L	8.5
cis-1,2-Dichloroethene	MW 40	7/19/2006	mg/L	9.4
cis-1,2-Dichloroethene	MW 40	10/18/2006	mg/L	12
cis-1,2-Dichloroethene	MW 40	1/23/2007	mg/L	11
cis-1,2-Dichloroethene	MW 40	4/18/2007	mg/L	9.6
cis-1,2-Dichloroethene	MW 40	7/10/2007	mg/L	10
cis-1,2-Dichloroethene	MW 40	10/18/2007	mg/L	17
cis-1,2-Dichloroethene	MW 40	2/15/2008	mg/L	17
cis-1,2-Dichloroethene	MW 40	6/26/2008	mg/L	15 J
cis-1,2-Dichloroethene	MW 40	12/3/2008	mg/L	13
cis-1,2-Dichloroethene	MW 40	12/3/2008	mg/L	13
cis-1,2-Dichloroethene	MW 40	4/30/2009	mg/L	13
cis-1,2-Dichloroethene	MW 40	12/9/2009	mg/L	13
cis-1,2-Dichloroethene	MW 40	10/26/2010	mg/L	7.66
cis-1,2-Dichloroethene	MW 40	4/19/2011	mg/L	8.8
cis-1,2-Dichloroethene	MW 40	10/4/2011	mg/L	7.6
cis-1,2-Dichloroethene	MW 40	5/14/2012	mg/L	7.9
cis-1,2-Dichloroethene	MW 40	10/10/2012	mg/L	6.7
cis-1,2-Dichloroethene	MW 41	10/17/2005	mg/L	4.3
cis-1,2-Dichloroethene	MW 41	1/30/2006	mg/L	8.5
cis-1,2-Dichloroethene	MW 41	4/17/2006	mg/L	5.1
cis-1,2-Dichloroethene	MW 41	4/17/2006	mg/L	4.7
cis-1,2-Dichloroethene	MW 41	7/18/2006	mg/L	5.4
cis-1,2-Dichloroethene	MW 41	10/18/2006	mg/L	6.5 J
cis-1,2-Dichloroethene	MW 41	1/23/2007	mg/L	6.5
cis-1,2-Dichloroethene	MW 41	4/18/2007	mg/L	5.1
cis-1,2-Dichloroethene	MW 41	4/18/2007	mg/L	4.1
cis-1,2-Dichloroethene	MW 41	7/10/2007	mg/L	8.3
cis-1,2-Dichloroethene	MW 41	10/18/2007	mg/L	10
cis-1,2-Dichloroethene	MW 41	2/15/2008	mg/L	9.8
cis-1,2-Dichloroethene	MW 41	6/24/2008	mg/L	7
cis-1,2-Dichloroethene	MW 41	12/3/2008	mg/L	9.5
cis-1,2-Dichloroethene	MW 41	4/28/2009	mg/L	10
cis-1,2-Dichloroethene	MW 41	12/3/2009	mg/L	8.4
cis-1,2-Dichloroethene	MW 41	10/25/2010	mg/L	6.94
cis-1,2-Dichloroethene	MW 41	4/19/2011	mg/L	6.3
cis-1,2-Dichloroethene	MW 41	10/4/2011	mg/L	6.3
cis-1,2-Dichloroethene	MW 41	5/14/2012	mg/L	6

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<i>Analyte</i>	<i>Location</i>	<i>Date</i>	<i>Unit</i>	<i>Result</i>
cis-1,2-Dichloroethene	MW 41	10/10/2012	mg/L	6.8
cis-1,2-Dichloroethene	MW 42	10/18/2005	mg/L	12
cis-1,2-Dichloroethene	MW 42	1/30/2006	mg/L	10
cis-1,2-Dichloroethene	MW 42	1/30/2006	mg/L	9.7
cis-1,2-Dichloroethene	MW 42	4/17/2006	mg/L	6.5
cis-1,2-Dichloroethene	MW 42	7/18/2006	mg/L	7
cis-1,2-Dichloroethene	MW 42	10/18/2006	mg/L	6.4 J
cis-1,2-Dichloroethene	MW 42	1/23/2007	mg/L	6.2
cis-1,2-Dichloroethene	MW 42	1/23/2007	mg/L	6.2
cis-1,2-Dichloroethene	MW 42	4/18/2007	mg/L	3.7
cis-1,2-Dichloroethene	MW 42	7/10/2007	mg/L	9.2
cis-1,2-Dichloroethene	MW 42	10/18/2007	mg/L	9.8
cis-1,2-Dichloroethene	MW 42	2/15/2008	mg/L	10
cis-1,2-Dichloroethene	MW 42	6/24/2008	mg/L	7.9
cis-1,2-Dichloroethene	MW 42	12/3/2008	mg/L	8.9
cis-1,2-Dichloroethene	MW 42	4/28/2009	mg/L	9.3
cis-1,2-Dichloroethene	MW 42	12/3/2009	mg/L	8.1
cis-1,2-Dichloroethene	MW 42	10/25/2010	mg/L	6.27
cis-1,2-Dichloroethene	MW 42	4/19/2011	mg/L	6
cis-1,2-Dichloroethene	MW 42	10/4/2011	mg/L	5
cis-1,2-Dichloroethene	MW 42	5/14/2012	mg/L	5.4
cis-1,2-Dichloroethene	MW 42	10/10/2012	mg/L	5.3
cis-1,2-Dichloroethene	MW 46	1/12/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 46	10/19/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 46	10/19/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 46	6/27/2008	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 46	12/16/2009	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 46	10/26/2010	mg/L	0.005 U
cis-1,2-Dichloroethene	MW 46	10/5/2011	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 46	10/17/2012	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 49	1/12/2005	mg/L	0.01
cis-1,2-Dichloroethene	MW 49	10/19/2007	mg/L	0.045
cis-1,2-Dichloroethene	MW 49	2/15/2008	mg/L	0.045
cis-1,2-Dichloroethene	MW 49	6/30/2008	mg/L	0.065
cis-1,2-Dichloroethene	MW 49	12/5/2008	mg/L	0.093
cis-1,2-Dichloroethene	MW 49	4/29/2009	mg/L	0.1
cis-1,2-Dichloroethene	MW 49	12/4/2009	mg/L	0.44
cis-1,2-Dichloroethene	MW 49	10/27/2010	mg/L	0.352
cis-1,2-Dichloroethene	MW 49	4/19/2011	mg/L	0.37
cis-1,2-Dichloroethene	MW 49	10/5/2011	mg/L	0.53
cis-1,2-Dichloroethene	MW 49	5/15/2012	mg/L	0.66
cis-1,2-Dichloroethene	MW 49	10/17/2012	mg/L	0.78
cis-1,2-Dichloroethene	MW 51	12/5/2008	mg/L	0.0086 J
cis-1,2-Dichloroethene	MW 51	12/5/2008	mg/L	0.0085 J
cis-1,2-Dichloroethene	MW 51	4/29/2009	mg/L	0.0065 J
cis-1,2-Dichloroethene	MW 51	12/14/2009	mg/L	0.011
cis-1,2-Dichloroethene	MW 51	10/27/2010	mg/L	0.0096 J
cis-1,2-Dichloroethene	MW 51	4/20/2011	mg/L	0.0067 U
cis-1,2-Dichloroethene	MW 51	10/5/2011	mg/L	0.0078 J
cis-1,2-Dichloroethene	MW 51	5/14/2012	mg/L	0.0065
cis-1,2-Dichloroethene	MW 51	10/12/2012	mg/L	0.0099
cis-1,2-Dichloroethene	MW 56	1/11/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 56	10/19/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 56	10/18/2006	mg/L	0.0024
cis-1,2-Dichloroethene	MW 56	10/18/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 56	6/26/2008	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 56	12/17/2009	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 56	10/28/2010	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 56	10/6/2011	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 56	10/16/2012	mg/L	0.003
cis-1,2-Dichloroethene	MW 57	1/10/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 57	10/19/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 57	2/1/2006	mg/L	0.0014

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<i>Analyte</i>	<i>Location</i>	<i>Date</i>	<i>Unit</i>	<i>Result</i>
cis-1,2-Dichloroethene	MW 57	4/18/2006	mg/L	0.0007 J
cis-1,2-Dichloroethene	MW 57	7/18/2006	mg/L	0.004
cis-1,2-Dichloroethene	MW 57	10/17/2006	mg/L	0.0011
cis-1,2-Dichloroethene	MW 57	1/24/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 57	4/16/2007	mg/L	0.00034 J
cis-1,2-Dichloroethene	MW 57	7/10/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 57	10/17/2007	mg/L	0.00014 J
cis-1,2-Dichloroethene	MW 57	6/25/2008	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 57	12/16/2009	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 57	10/28/2010	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 57	10/28/2010	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 57	10/6/2011	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 57	10/16/2012	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 58	1/10/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 58	10/19/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 58	10/17/2006	mg/L	0.0042 J
cis-1,2-Dichloroethene	MW 58	10/17/2007	mg/L	0.0034 U
cis-1,2-Dichloroethene	MW 58	2/18/2008	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 58	6/25/2008	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 58	12/17/2009	mg/L	0.0031 U
cis-1,2-Dichloroethene	MW 58	10/28/2010	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 58	10/6/2011	mg/L	0.008 U
cis-1,2-Dichloroethene	MW 58	10/16/2012	mg/L	0.0057 U
cis-1,2-Dichloroethene	MW 58	10/16/2012	mg/L	0.005 U
cis-1,2-Dichloroethene	MW 61	1/11/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 61	6/24/2008	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 61	12/3/2009	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 61	10/26/2010	mg/L	0.005 U
cis-1,2-Dichloroethene	MW 61	10/26/2010	mg/L	0.005 U
cis-1,2-Dichloroethene	MW 61	10/3/2011	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 61	10/10/2012	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 64	1/11/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 64	10/19/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 64	10/18/2006	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 64	10/19/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 64	2/18/2008	mg/L	0.014
cis-1,2-Dichloroethene	MW 64	2/18/2008	mg/L	0.024
cis-1,2-Dichloroethene	MW 64	6/26/2008	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 64	12/8/2009	mg/L	0.00014 J
cis-1,2-Dichloroethene	MW 64	12/8/2009	mg/L	0.00014 J
cis-1,2-Dichloroethene	MW 64	10/25/2010	mg/L	0.005 U
cis-1,2-Dichloroethene	MW 64	10/3/2011	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 64	10/11/2012	mg/L	0.00063 J
cis-1,2-Dichloroethene	MW 64	10/11/2012	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 65	1/10/2005	mg/L	0.17
cis-1,2-Dichloroethene	MW 65	10/18/2007	mg/L	2.7
cis-1,2-Dichloroethene	MW 65	2/15/2008	mg/L	3
cis-1,2-Dichloroethene	MW 65	6/27/2008	mg/L	0.34
cis-1,2-Dichloroethene	MW 65	12/4/2008	mg/L	1.9
cis-1,2-Dichloroethene	MW 65	4/28/2009	mg/L	0.97
cis-1,2-Dichloroethene	MW 65	12/4/2009	mg/L	1.4
cis-1,2-Dichloroethene	MW 65	10/25/2010	mg/L	2.44
cis-1,2-Dichloroethene	MW 65	10/3/2011	mg/L	0.97
cis-1,2-Dichloroethene	MW 65	10/11/2012	mg/L	0.38
cis-1,2-Dichloroethene	MW 66	1/11/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 66	1/11/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 66	10/18/2005	mg/L	0.0014 U
cis-1,2-Dichloroethene	MW 66	10/18/2006	mg/L	0.001 UJ
cis-1,2-Dichloroethene	MW 66	10/19/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 66	10/19/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 66	2/18/2008	mg/L	0.00012 J
cis-1,2-Dichloroethene	MW 66	6/26/2008	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 66	12/4/2008	mg/L	0.0007 J

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cis-1,2-Dichloroethene	MW 66	4/28/2009	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 66	4/28/2009	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 66	12/8/2009	mg/L	0.0048
cis-1,2-Dichloroethene	MW 66	10/25/2010	mg/L	0.248
cis-1,2-Dichloroethene	MW 66	4/19/2011	mg/L	0.23
cis-1,2-Dichloroethene	MW 66	4/19/2011	mg/L	0.24
cis-1,2-Dichloroethene	MW 66	10/3/2011	mg/L	0.33
cis-1,2-Dichloroethene	MW 66	5/14/2012	mg/L	0.24
cis-1,2-Dichloroethene	MW 66	10/11/2012	mg/L	0.42
cis-1,2-Dichloroethene	MW 68	1/18/2005	mg/L	14
cis-1,2-Dichloroethene	MW 68	10/19/2005	mg/L	16
cis-1,2-Dichloroethene	MW 68	10/19/2005	mg/L	16
cis-1,2-Dichloroethene	MW 68	1/31/2006	mg/L	13
cis-1,2-Dichloroethene	MW 68	4/18/2006	mg/L	9.9
cis-1,2-Dichloroethene	MW 68	7/19/2006	mg/L	7.5
cis-1,2-Dichloroethene	MW 68	10/19/2006	mg/L	12
cis-1,2-Dichloroethene	MW 68	1/23/2007	mg/L	9.5
cis-1,2-Dichloroethene	MW 68	4/18/2007	mg/L	8.9
cis-1,2-Dichloroethene	MW 68	7/9/2007	mg/L	13
cis-1,2-Dichloroethene	MW 68	10/16/2007	mg/L	14
cis-1,2-Dichloroethene	MW 68	2/19/2008	mg/L	14
cis-1,2-Dichloroethene	MW 68	6/27/2008	mg/L	13
cis-1,2-Dichloroethene	MW 68	12/5/2008	mg/L	10
cis-1,2-Dichloroethene	MW 68	4/29/2009	mg/L	11
cis-1,2-Dichloroethene	MW 68	12/16/2009	mg/L	8.4
cis-1,2-Dichloroethene	MW 68	12/16/2009	mg/L	8.7
cis-1,2-Dichloroethene	MW 68	10/26/2010	mg/L	7.52
cis-1,2-Dichloroethene	MW 68	4/18/2011	mg/L	7
cis-1,2-Dichloroethene	MW 68	10/4/2011	mg/L	6.7
cis-1,2-Dichloroethene	MW 68	10/4/2011	mg/L	6.6
cis-1,2-Dichloroethene	MW 68	5/14/2012	mg/L	6.7
cis-1,2-Dichloroethene	MW 68	10/12/2012	mg/L	6.1
cis-1,2-Dichloroethene	MW 75	1/14/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 75	10/19/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 75	10/19/2006	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 75	10/16/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 75	6/30/2008	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 75	10/27/2010	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 75	10/5/2011	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 75	10/12/2012	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 76	1/14/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 76	10/20/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 76	10/19/2006	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 76	10/16/2007	mg/L	0.00019 J
cis-1,2-Dichloroethene	MW 76	10/27/2010	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 76	10/5/2011	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 76	10/5/2011	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 76	10/12/2012	mg/L	0.00099 J
cis-1,2-Dichloroethene	MW 79	1/13/2005	mg/L	0.79
cis-1,2-Dichloroethene	MW 79	10/15/2007	mg/L	0.99
cis-1,2-Dichloroethene	MW 79	12/5/2008	mg/L	1
cis-1,2-Dichloroethene	MW 79	4/29/2009	mg/L	1.1
cis-1,2-Dichloroethene	MW 79	12/14/2009	mg/L	1.5
cis-1,2-Dichloroethene	MW 79	10/27/2010	mg/L	1.22
cis-1,2-Dichloroethene	MW 79	4/20/2011	mg/L	1.2
cis-1,2-Dichloroethene	MW 79	10/4/2011	mg/L	1.5
cis-1,2-Dichloroethene	MW 79	5/15/2012	mg/L	1.4
cis-1,2-Dichloroethene	MW 79	10/15/2012	mg/L	2.1
cis-1,2-Dichloroethene	MW 79	10/15/2012	mg/L	2.2
cis-1,2-Dichloroethene	MW 80	3/9/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 80	3/9/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 80	10/18/2005	mg/L	0.0083 U
cis-1,2-Dichloroethene	MW 80	10/18/2006	mg/L	0.001 U

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cis-1,2-Dichloroethene	MW 80	10/17/2007	mg/L	0.00013 J
cis-1,2-Dichloroethene	MW 80	6/27/2008	mg/L	0.005 U
cis-1,2-Dichloroethene	MW 80	6/27/2008	mg/L	0.005 U
cis-1,2-Dichloroethene	MW 80	12/8/2009	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 80	10/25/2010	mg/L	0.005 U
cis-1,2-Dichloroethene	MW 80	10/3/2011	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 80	10/11/2012	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 81	3/9/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 81	3/30/2005	mg/L	0.001 UJ
cis-1,2-Dichloroethene	MW 81	10/19/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 81	10/18/2006	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 81	10/18/2006	mg/L	0.001 UJ
cis-1,2-Dichloroethene	MW 81	10/18/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 81	2/15/2008	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 81	6/26/2008	mg/L	0.00024 J
cis-1,2-Dichloroethene	MW 81	12/4/2009	mg/L	0.0006 J
cis-1,2-Dichloroethene	MW 81	10/25/2010	mg/L	0.005 U
cis-1,2-Dichloroethene	MW 81	10/3/2011	mg/L	0.019
cis-1,2-Dichloroethene	MW 81	10/11/2012	mg/L	0.039
cis-1,2-Dichloroethene	MW 82	3/9/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 82	10/20/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 82	10/19/2006	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 82	10/16/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 82	6/27/2008	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 82	12/15/2009	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 82	10/27/2010	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 82	10/4/2011	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 83	3/9/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 83	10/18/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 83	10/18/2006	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 83	10/18/2007	mg/L	0.00041 J
cis-1,2-Dichloroethene	MW 83	6/27/2008	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 83	12/8/2009	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 83	10/26/2010	mg/L	0.005 U
cis-1,2-Dichloroethene	MW 83	10/4/2011	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 83	10/10/2012	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 85	2/19/2008	mg/L	0.017 U
cis-1,2-Dichloroethene	MW 85	6/25/2008	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 85	12/4/2008	mg/L	0.031 U
cis-1,2-Dichloroethene	MW 85	4/30/2009	mg/L	0.025 U
cis-1,2-Dichloroethene	MW 85	12/17/2009	mg/L	0.017 U
cis-1,2-Dichloroethene	MW 85	10/28/2010	mg/L	0.693
cis-1,2-Dichloroethene	MW 85	4/20/2011	mg/L	0.18
cis-1,2-Dichloroethene	MW 85	10/6/2011	mg/L	0.59
cis-1,2-Dichloroethene	MW 85	5/16/2012	mg/L	0.66
cis-1,2-Dichloroethene	MW 85	10/16/2012	mg/L	4.6
cis-1,2-Dichloroethene	MW 86	10/28/2010	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 86	10/28/2010	mg/L	0.005 U
cis-1,2-Dichloroethene	MW 86	10/4/2011	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 86	10/11/2012	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 87	10/28/2010	mg/L	0.005 U
cis-1,2-Dichloroethene	MW 88	10/29/2010	mg/L	0.005 U
cis-1,2-Dichloroethene	MW 88	10/3/2011	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 88	10/11/2012	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 89-11	12/8/2011	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 89-11	12/8/2011	mg/L	0.001 U
cis-1,2-Dichloroethene	MW 89-11	10/17/2012	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond Culvert 1	2/26/2007	mg/L	0.00082 J
cis-1,2-Dichloroethene	Pond Culvert 1	5/9/2007	mg/L	0.00021 J
cis-1,2-Dichloroethene	Pond Culvert 1	12/4/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond Culvert 1	2/18/2008	mg/L	0.005 U
cis-1,2-Dichloroethene	Pond Intake	1/11/2005	mg/L	0.013
cis-1,2-Dichloroethene	Pond Intake	4/19/2005	mg/L	0.001 U

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<i>Analyte</i>	<i>Location</i>	<i>Date</i>	<i>Unit</i>	<i>Result</i>
cis-1,2-Dichloroethene	Pond Intake	10/17/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond Intake	2/1/2006	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond Intake	4/17/2006	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond Intake	7/18/2006	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond Intake	10/17/2006	mg/L	0.001 UJ
cis-1,2-Dichloroethene	Pond Intake	1/22/2007	mg/L	0.066
cis-1,2-Dichloroethene	Pond Intake	4/16/2007	mg/L	0.0025
cis-1,2-Dichloroethene	Pond Intake	5/9/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond Intake	6/18/2007	mg/L	0.00019 J
cis-1,2-Dichloroethene	Pond Intake	7/10/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond Intake	8/15/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond Intake	9/27/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond Intake	10/17/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond Intake	11/9/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond Intake	12/4/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond Intake	2/18/2008	mg/L	0.00061 J
cis-1,2-Dichloroethene	Pond Intake	6/25/2008	mg/L	0.032
cis-1,2-Dichloroethene	Pond Intake	9/23/2008	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond Intake	12/4/2008	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond Intake	3/4/2009	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond Intake	3/4/2009	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond Intake	4/30/2009	mg/L	0.0034
cis-1,2-Dichloroethene	Pond Intake	7/30/2009	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond Intake	7/30/2009	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond Intake	12/17/2009	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond Intake	8/4/2010	mg/L	0.0058
cis-1,2-Dichloroethene	Pond Intake	10/28/2010	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond Intake	4/20/2011	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond Intake	7/28/2011	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond Intake	10/6/2011	mg/L	0.004
cis-1,2-Dichloroethene	Pond Intake	10/6/2011	mg/L	0.004
cis-1,2-Dichloroethene	Pond Intake	5/16/2012	mg/L	0.0063
cis-1,2-Dichloroethene	Pond Intake	8/2/2012	mg/L	0.00072 J
cis-1,2-Dichloroethene	Pond Intake	10/16/2012	mg/L	0.0026
cis-1,2-Dichloroethene	Pond North	1/11/2005	mg/L	0.032
cis-1,2-Dichloroethene	Pond North	4/19/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond North	10/17/2005	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond North	2/1/2006	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond North	4/17/2006	mg/L	0.0017 U
cis-1,2-Dichloroethene	Pond North	7/18/2006	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond North	10/17/2006	mg/L	0.001 UJ
cis-1,2-Dichloroethene	Pond North	1/22/2007	mg/L	0.081
cis-1,2-Dichloroethene	Pond North	4/16/2007	mg/L	0.21 J
cis-1,2-Dichloroethene	Pond North	5/9/2007	mg/L	0.00018 J
cis-1,2-Dichloroethene	Pond North	6/18/2007	mg/L	0.00016 J
cis-1,2-Dichloroethene	Pond North	7/10/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond North	8/15/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond North	9/27/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond North	10/17/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond North	11/9/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond North	12/4/2007	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond North	2/18/2008	mg/L	0.00062 J
cis-1,2-Dichloroethene	Pond North	6/25/2008	mg/L	0.03
cis-1,2-Dichloroethene	Pond North	9/23/2008	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond North	9/23/2008	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond North	12/4/2008	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond North	3/4/2009	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond North	4/30/2009	mg/L	0.0065
cis-1,2-Dichloroethene	Pond North	7/30/2009	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond North	12/17/2009	mg/L	0.011 J
cis-1,2-Dichloroethene	Pond North	8/4/2010	mg/L	0.005 U
cis-1,2-Dichloroethene	Pond North	8/4/2010	mg/L	0.005 U
cis-1,2-Dichloroethene	Pond North	10/28/2010	mg/L	0.001 U

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<i>Analyte</i>	<i>Location</i>	<i>Date</i>	<i>Unit</i>	<i>Result</i>
cis-1,2-Dichloroethene	Pond North	4/20/2011	mg/L	0.026
cis-1,2-Dichloroethene	Pond North	7/28/2011	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond North	7/28/2011	mg/L	0.001 U
cis-1,2-Dichloroethene	Pond North	10/6/2011	mg/L	0.0089
cis-1,2-Dichloroethene	Pond North	5/16/2012	mg/L	0.022
cis-1,2-Dichloroethene	Pond North	5/16/2012	mg/L	0.019
cis-1,2-Dichloroethene	Pond North	8/2/2012	mg/L	0.0015
cis-1,2-Dichloroethene	Pond North	8/2/2012	mg/L	0.0014
cis-1,2-Dichloroethene	Pond North	10/16/2012	mg/L	0.035
Vinyl chloride	MW-2	5/9/2007	mg/L	0.001 U
Vinyl chloride	MW-2	7/10/2007	mg/L	0.001 U
Vinyl chloride	MW-2	10/17/2007	mg/L	0.001 U
Vinyl chloride	MW-2	6/25/2008	mg/L	0.001 U
Vinyl chloride	MW-2	12/17/2009	mg/L	0.001 U
Vinyl chloride	MW-2	10/28/2010	mg/L	0.001 U
Vinyl chloride	MW-2	10/6/2011	mg/L	0.001 U
Vinyl chloride	MW-2	10/16/2012	mg/L	0.001 U
Vinyl chloride	MW 3	2/1/2005	mg/L	0.53
Vinyl chloride	MW 3	2/1/2005	mg/L	0.56
Vinyl chloride	MW 3	10/18/2005	mg/L	0.00027 J
Vinyl chloride	MW 3	1/31/2006	mg/L	0.5 U
Vinyl chloride	MW 3	4/18/2006	mg/L	0.83 U
Vinyl chloride	MW 3	4/18/2006	mg/L	0.83 U
Vinyl chloride	MW 3	7/19/2006	mg/L	0.63 U
Vinyl chloride	MW 3	7/19/2006	mg/L	0.63 U
Vinyl chloride	MW 3	10/16/2006	mg/L	0.069 J
Vinyl chloride	MW 3	1/24/2007	mg/L	0.12 J
Vinyl chloride	MW 3	4/17/2007	mg/L	0.16
Vinyl chloride	MW 3	4/17/2007	mg/L	0.16
Vinyl chloride	MW 3	7/11/2007	mg/L	1 U
Vinyl chloride	MW 3	10/16/2007	mg/L	0.65
Vinyl chloride	MW 3	2/18/2008	mg/L	2
Vinyl chloride	MW 3	6/30/2008	mg/L	0.95 J
Vinyl chloride	MW 3	6/30/2008	mg/L	1 J
Vinyl chloride	MW 3	12/4/2008	mg/L	0.2 J
Vinyl chloride	MW 3	4/30/2009	mg/L	0.39 J
Vinyl chloride	MW 3	12/15/2009	mg/L	0.34
Vinyl chloride	MW 3	12/15/2009	mg/L	0.4
Vinyl chloride	MW 3	10/28/2010	mg/L	0.103
Vinyl chloride	MW 3	10/28/2010	mg/L	0.0785
Vinyl chloride	MW 3	4/18/2011	mg/L	0.35 J
Vinyl chloride	MW 3	10/5/2011	mg/L	0.12 J
Vinyl chloride	MW 3	5/16/2012	mg/L	0.33 U
Vinyl chloride	MW 3	10/15/2012	mg/L	0.29
Vinyl chloride	MW-4	1/11/2005	mg/L	0.99
Vinyl chloride	MW-4	10/19/2005	mg/L	2.1
Vinyl chloride	MW-4	2/1/2006	mg/L	1.7
Vinyl chloride	MW-4	4/18/2006	mg/L	0.52
Vinyl chloride	MW-4	7/18/2006	mg/L	0.9
Vinyl chloride	MW-4	10/17/2006	mg/L	1.3
Vinyl chloride	MW-4	1/24/2007	mg/L	0.64
Vinyl chloride	MW-4	4/16/2007	mg/L	0.98
Vinyl chloride	MW-4	7/10/2007	mg/L	1.1
Vinyl chloride	MW-4	7/10/2007	mg/L	1.1
Vinyl chloride	MW-4	10/17/2007	mg/L	0.84
Vinyl chloride	MW-4	10/17/2007	mg/L	0.98
Vinyl chloride	MW-4	2/18/2008	mg/L	1.6
Vinyl chloride	MW-4	6/25/2008	mg/L	0.84
Vinyl chloride	MW-4	6/25/2008	mg/L	1.2
Vinyl chloride	MW-4	12/3/2008	mg/L	1.2
Vinyl chloride	MW-4	4/30/2009	mg/L	0.84
Vinyl chloride	MW-4	4/30/2009	mg/L	0.83

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<i>Analyte</i>	<i>Location</i>	<i>Date</i>	<i>Unit</i>	<i>Result</i>
Vinyl chloride	MW-4	12/16/2009	mg/L	1.2
Vinyl chloride	MW-4	12/16/2009	mg/L	0.97
Vinyl chloride	MW-4	10/28/2010	mg/L	0.655
Vinyl chloride	MW-4	4/20/2011	mg/L	0.77
Vinyl chloride	MW-4	4/20/2011	mg/L	0.73
Vinyl chloride	MW-4	10/6/2011	mg/L	0.72
Vinyl chloride	MW-4	5/16/2012	mg/L	0.71
Vinyl chloride	MW-4	10/16/2012	mg/L	0.38 J
Vinyl chloride	MW 8	2/2/2005	mg/L	6.9
Vinyl chloride	MW 8	10/17/2005	mg/L	1.3
Vinyl chloride	MW 8	10/17/2005	mg/L	1.3
Vinyl chloride	MW 8	2/1/2006	mg/L	2.1
Vinyl chloride	MW 8	4/17/2006	mg/L	1.7
Vinyl chloride	MW 8	7/18/2006	mg/L	1.7
Vinyl chloride	MW 8	10/16/2006	mg/L	1.4
Vinyl chloride	MW 8	1/23/2007	mg/L	1.7
Vinyl chloride	MW 8	4/16/2007	mg/L	2.1
Vinyl chloride	MW 8	7/10/2007	mg/L	2.3
Vinyl chloride	MW 8	10/15/2007	mg/L	2.4
Vinyl chloride	MW 8	6/27/2008	mg/L	5.5
Vinyl chloride	MW 8	12/15/2009	mg/L	0.027
Vinyl chloride	MW 8	10/27/2010	mg/L	1.73
Vinyl chloride	MW 8	4/18/2011	mg/L	2.4
Vinyl chloride	MW 8	10/5/2011	mg/L	1.7
Vinyl chloride	MW 8	5/15/2012	mg/L	1.6
Vinyl chloride	MW 8	5/15/2012	mg/L	1.5
Vinyl chloride	MW 8	10/15/2012	mg/L	1.4
Vinyl chloride	MW 14	2/2/2005	mg/L	0.41
Vinyl chloride	MW 14	10/17/2005	mg/L	0.4
Vinyl chloride	MW 14	2/1/2006	mg/L	0.37 J
Vinyl chloride	MW 14	4/18/2006	mg/L	0.22 J
Vinyl chloride	MW 14	7/19/2006	mg/L	0.26
Vinyl chloride	MW 14	10/18/2006	mg/L	0.24 J
Vinyl chloride	MW 14	1/24/2007	mg/L	0.31
Vinyl chloride	MW 14	4/17/2007	mg/L	0.39
Vinyl chloride	MW 14	7/9/2007	mg/L	0.38
Vinyl chloride	MW 14	10/16/2007	mg/L	0.51
Vinyl chloride	MW 14	6/30/2008	mg/L	0.49 J
Vinyl chloride	MW 14	12/5/2008	mg/L	0.29 J
Vinyl chloride	MW 14	4/29/2009	mg/L	0.44
Vinyl chloride	MW 14	12/15/2009	mg/L	0.0087 J
Vinyl chloride	MW 14	10/27/2010	mg/L	0.228
Vinyl chloride	MW 14	4/18/2011	mg/L	0.23
Vinyl chloride	MW 14	10/5/2011	mg/L	0.19 J
Vinyl chloride	MW 14	5/15/2012	mg/L	0.2
Vinyl chloride	MW 14	10/15/2012	mg/L	0.2
Vinyl chloride	MW 28	10/18/2005	mg/L	0.1
Vinyl chloride	MW 28	10/19/2006	mg/L	0.071
Vinyl chloride	MW 28	10/18/2007	mg/L	0.093
Vinyl chloride	MW 28	6/24/2008	mg/L	0.077
Vinyl chloride	MW 28	12/4/2008	mg/L	0.057
Vinyl chloride	MW 28	4/29/2009	mg/L	0.1
Vinyl chloride	MW 28	12/4/2009	mg/L	0.17
Vinyl chloride	MW 28	10/26/2010	mg/L	0.0822
Vinyl chloride	MW 28	4/19/2011	mg/L	0.062
Vinyl chloride	MW 28	10/3/2011	mg/L	0.078
Vinyl chloride	MW 28	5/14/2012	mg/L	0.089
Vinyl chloride	MW 28	10/10/2012	mg/L	0.093
Vinyl chloride	MW 31R	10/18/2005	mg/L	13
Vinyl chloride	MW 31R	1/31/2006	mg/L	6
Vinyl chloride	MW 31R	4/19/2006	mg/L	2.8
Vinyl chloride	MW 31R	7/19/2006	mg/L	9.8
Vinyl chloride	MW 31R	10/17/2006	mg/L	7.6

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<i>Analyte</i>	<i>Location</i>	<i>Date</i>	<i>Unit</i>	<i>Result</i>
Vinyl chloride	MW 31R	10/17/2006	mg/L	7.2
Vinyl chloride	MW 31R	1/23/2007	mg/L	5.9
Vinyl chloride	MW 31R	1/23/2007	mg/L	6.2
Vinyl chloride	MW 31R	4/17/2007	mg/L	2.4
Vinyl chloride	MW 31R	7/11/2007	mg/L	6.6
Vinyl chloride	MW 31R	10/17/2007	mg/L	6.2
Vinyl chloride	MW 31R	2/14/2008	mg/L	5
Vinyl chloride	MW 31R	2/14/2008	mg/L	5.3
Vinyl chloride	MW 31R	12/4/2008	mg/L	3.2
Vinyl chloride	MW 31R	4/29/2009	mg/L	1.5
Vinyl chloride	MW 31R	12/15/2009	mg/L	0.7
Vinyl chloride	MW 31R	10/28/2010	mg/L	1.57
Vinyl chloride	MW 31R	4/18/2011	mg/L	0.64
Vinyl chloride	MW 31R	10/4/2011	mg/L	1.2
Vinyl chloride	MW 31R	5/15/2012	mg/L	2.3
Vinyl chloride	MW 31R	10/15/2012	mg/L	1.3
Vinyl chloride	MW 36	1/18/2005	mg/L	0.001 U
Vinyl chloride	MW 36	10/15/2007	mg/L	0.001 U
Vinyl chloride	MW 37	1/18/2005	mg/L	0.001 U
Vinyl chloride	MW 37	1/18/2005	mg/L	0.001 U
Vinyl chloride	MW 37	10/17/2007	mg/L	0.001 U
Vinyl chloride	MW 37	6/26/2008	mg/L	0.001 U
Vinyl chloride	MW 37	12/16/2009	mg/L	0.001 U
Vinyl chloride	MW 37	10/27/2010	mg/L	0.001 U
Vinyl chloride	MW 37	10/5/2011	mg/L	0.001 U
Vinyl chloride	MW 37	10/17/2012	mg/L	0.001 U
Vinyl chloride	MW 37	10/17/2012	mg/L	0.001 U
Vinyl chloride	MW 40	1/12/2005	mg/L	0.49
Vinyl chloride	MW 40	10/18/2005	mg/L	1.4
Vinyl chloride	MW 40	1/30/2006	mg/L	0.76
Vinyl chloride	MW 40	4/17/2006	mg/L	0.43 J
Vinyl chloride	MW 40	7/19/2006	mg/L	1
Vinyl chloride	MW 40	10/18/2006	mg/L	0.84
Vinyl chloride	MW 40	1/23/2007	mg/L	1.1
Vinyl chloride	MW 40	4/18/2007	mg/L	0.89
Vinyl chloride	MW 40	7/10/2007	mg/L	0.97
Vinyl chloride	MW 40	10/18/2007	mg/L	1.3
Vinyl chloride	MW 40	2/15/2008	mg/L	2.1
Vinyl chloride	MW 40	6/26/2008	mg/L	1.2
Vinyl chloride	MW 40	12/3/2008	mg/L	1.5
Vinyl chloride	MW 40	12/3/2008	mg/L	1.7
Vinyl chloride	MW 40	4/30/2009	mg/L	2.1
Vinyl chloride	MW 40	12/9/2009	mg/L	2.1
Vinyl chloride	MW 40	10/26/2010	mg/L	1.18
Vinyl chloride	MW 40	4/19/2011	mg/L	0.99
Vinyl chloride	MW 40	10/4/2011	mg/L	0.99
Vinyl chloride	MW 40	5/14/2012	mg/L	0.94
Vinyl chloride	MW 40	10/10/2012	mg/L	0.65
Vinyl chloride	MW 41	10/17/2005	mg/L	0.14 J
Vinyl chloride	MW 41	1/30/2006	mg/L	0.28 J
Vinyl chloride	MW 41	4/17/2006	mg/L	0.14 J
Vinyl chloride	MW 41	4/17/2006	mg/L	0.13 J
Vinyl chloride	MW 41	7/18/2006	mg/L	0.26 J
Vinyl chloride	MW 41	10/18/2006	mg/L	0.19 J
Vinyl chloride	MW 41	1/23/2007	mg/L	0.23 J
Vinyl chloride	MW 41	4/18/2007	mg/L	0.29
Vinyl chloride	MW 41	4/18/2007	mg/L	0.27
Vinyl chloride	MW 41	7/10/2007	mg/L	0.33 J
Vinyl chloride	MW 41	10/18/2007	mg/L	0.4 J
Vinyl chloride	MW 41	2/15/2008	mg/L	0.38 J
Vinyl chloride	MW 41	6/24/2008	mg/L	0.22 J
Vinyl chloride	MW 41	12/3/2008	mg/L	0.36 J
Vinyl chloride	MW 41	4/28/2009	mg/L	0.4 J

TABLE C.1

GROUNDWATER DATA
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2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA

<i>Analyte</i>	<i>Location</i>	<i>Date</i>	<i>Unit</i>	<i>Result</i>
Vinyl chloride	MW 41	12/3/2009	mg/L	0.39
Vinyl chloride	MW 41	10/25/2010	mg/L	0.256
Vinyl chloride	MW 41	4/19/2011	mg/L	0.3
Vinyl chloride	MW 41	10/4/2011	mg/L	0.51
Vinyl chloride	MW 41	5/14/2012	mg/L	0.61
Vinyl chloride	MW 41	10/10/2012	mg/L	0.66
Vinyl chloride	MW 42	10/18/2005	mg/L	0.25 J
Vinyl chloride	MW 42	1/30/2006	mg/L	0.15 J
Vinyl chloride	MW 42	1/30/2006	mg/L	0.18 J
Vinyl chloride	MW 42	4/17/2006	mg/L	0.089 J
Vinyl chloride	MW 42	7/18/2006	mg/L	0.13 J
Vinyl chloride	MW 42	10/18/2006	mg/L	0.084 J
Vinyl chloride	MW 42	1/23/2007	mg/L	0.5 U
Vinyl chloride	MW 42	1/23/2007	mg/L	0.5 U
Vinyl chloride	MW 42	4/18/2007	mg/L	0.12
Vinyl chloride	MW 42	7/10/2007	mg/L	0.13 J
Vinyl chloride	MW 42	10/18/2007	mg/L	0.11 J
Vinyl chloride	MW 42	2/15/2008	mg/L	0.13 J
Vinyl chloride	MW 42	6/24/2008	mg/L	0.13 J
Vinyl chloride	MW 42	12/3/2008	mg/L	0.18 J
Vinyl chloride	MW 42	4/28/2009	mg/L	0.21 J
Vinyl chloride	MW 42	12/3/2009	mg/L	0.2 J
Vinyl chloride	MW 42	10/25/2010	mg/L	0.128
Vinyl chloride	MW 42	4/19/2011	mg/L	0.17
Vinyl chloride	MW 42	10/4/2011	mg/L	0.13 J
Vinyl chloride	MW 42	5/14/2012	mg/L	0.11 J
Vinyl chloride	MW 42	10/10/2012	mg/L	0.1 J
Vinyl chloride	MW 46	1/12/2005	mg/L	0.001 U
Vinyl chloride	MW 46	10/19/2007	mg/L	0.001 U
Vinyl chloride	MW 46	10/19/2007	mg/L	0.001 U
Vinyl chloride	MW 46	6/27/2008	mg/L	0.001 U
Vinyl chloride	MW 46	12/16/2009	mg/L	0.001 U
Vinyl chloride	MW 46	10/26/2010	mg/L	0.002 U
Vinyl chloride	MW 46	10/5/2011	mg/L	0.001 U
Vinyl chloride	MW 46	10/17/2012	mg/L	0.001 U
Vinyl chloride	MW 49	1/12/2005	mg/L	0.013
Vinyl chloride	MW 49	10/19/2007	mg/L	0.085
Vinyl chloride	MW 49	2/15/2008	mg/L	0.057
Vinyl chloride	MW 49	6/30/2008	mg/L	0.066
Vinyl chloride	MW 49	12/5/2008	mg/L	0.069
Vinyl chloride	MW 49	4/29/2009	mg/L	0.045
Vinyl chloride	MW 49	12/4/2009	mg/L	0.07
Vinyl chloride	MW 49	10/27/2010	mg/L	0.0465
Vinyl chloride	MW 49	4/19/2011	mg/L	0.022
Vinyl chloride	MW 49	10/5/2011	mg/L	0.025
Vinyl chloride	MW 49	5/15/2012	mg/L	0.025
Vinyl chloride	MW 49	10/17/2012	mg/L	0.03 J
Vinyl chloride	MW 51	12/5/2008	mg/L	0.017 U
Vinyl chloride	MW 51	12/5/2008	mg/L	0.017 U
Vinyl chloride	MW 51	4/29/2009	mg/L	0.011 U
Vinyl chloride	MW 51	12/14/2009	mg/L	0.0083 U
Vinyl chloride	MW 51	10/27/2010	mg/L	0.001 U
Vinyl chloride	MW 51	4/20/2011	mg/L	0.0067 U
Vinyl chloride	MW 51	10/5/2011	mg/L	0.0091 U
Vinyl chloride	MW 51	5/14/2012	mg/L	0.0057 U
Vinyl chloride	MW 51	10/12/2012	mg/L	0.0067 U
Vinyl chloride	MW 56	1/11/2005	mg/L	0.001 U
Vinyl chloride	MW 56	10/19/2005	mg/L	0.001 U
Vinyl chloride	MW 56	10/18/2006	mg/L	0.001 U
Vinyl chloride	MW 56	10/18/2007	mg/L	0.001 U
Vinyl chloride	MW 56	6/26/2008	mg/L	0.001 U
Vinyl chloride	MW 56	12/17/2009	mg/L	0.001 U
Vinyl chloride	MW 56	10/28/2010	mg/L	0.001 U

TABLE C.1

**GROUNDWATER DATA
2012 ANNUAL GROUNDWATER MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA**

<i>Analyte</i>	<i>Location</i>	<i>Date</i>	<i>Unit</i>	<i>Result</i>
Vinyl chloride	MW 56	10/6/2011	mg/L	0.001 U
Vinyl chloride	MW 56	10/16/2012	mg/L	0.001 U
Vinyl chloride	MW 57	1/10/2005	mg/L	0.001 U
Vinyl chloride	MW 57	10/19/2005	mg/L	0.001 U
Vinyl chloride	MW 57	2/1/2006	mg/L	0.001 U
Vinyl chloride	MW 57	4/18/2006	mg/L	0.001 U
Vinyl chloride	MW 57	7/18/2006	mg/L	0.001 U
Vinyl chloride	MW 57	10/17/2006	mg/L	0.00083 J
Vinyl chloride	MW 57	1/24/2007	mg/L	0.001 U
Vinyl chloride	MW 57	4/16/2007	mg/L	0.001 U
Vinyl chloride	MW 57	7/10/2007	mg/L	0.00018 J
Vinyl chloride	MW 57	10/17/2007	mg/L	0.001 U
Vinyl chloride	MW 57	6/25/2008	mg/L	0.001 U
Vinyl chloride	MW 57	12/16/2009	mg/L	0.0016
Vinyl chloride	MW 57	10/28/2010	mg/L	0.001 U
Vinyl chloride	MW 57	10/28/2010	mg/L	0.001 U
Vinyl chloride	MW 57	10/6/2011	mg/L	0.001 U
Vinyl chloride	MW 57	10/16/2012	mg/L	0.0042
Vinyl chloride	MW 58	1/10/2005	mg/L	0.001 U
Vinyl chloride	MW 58	10/19/2005	mg/L	0.001 U
Vinyl chloride	MW 58	10/17/2006	mg/L	0.0013
Vinyl chloride	MW 58	10/17/2007	mg/L	0.011
Vinyl chloride	MW 58	2/18/2008	mg/L	0.016
Vinyl chloride	MW 58	6/25/2008	mg/L	0.026
Vinyl chloride	MW 58	12/17/2009	mg/L	0.11
Vinyl chloride	MW 58	10/28/2010	mg/L	0.158
Vinyl chloride	MW 58	10/6/2011	mg/L	0.12
Vinyl chloride	MW 58	10/16/2012	mg/L	0.14
Vinyl chloride	MW 58	10/16/2012	mg/L	0.15
Vinyl chloride	MW 61	1/11/2005	mg/L	0.001 U
Vinyl chloride	MW 61	6/24/2008	mg/L	0.001 U
Vinyl chloride	MW 61	12/3/2009	mg/L	0.001 U
Vinyl chloride	MW 61	10/26/2010	mg/L	0.002 U
Vinyl chloride	MW 61	10/26/2010	mg/L	0.002 U
Vinyl chloride	MW 61	10/3/2011	mg/L	0.00029 J
Vinyl chloride	MW 61	10/10/2012	mg/L	0.001 U
Vinyl chloride	MW 64	1/11/2005	mg/L	0.001 U
Vinyl chloride	MW 64	10/19/2005	mg/L	0.0015
Vinyl chloride	MW 64	10/18/2006	mg/L	0.0013
Vinyl chloride	MW 64	10/19/2007	mg/L	0.009
Vinyl chloride	MW 64	2/18/2008	mg/L	0.0054
Vinyl chloride	MW 64	2/18/2008	mg/L	0.005
Vinyl chloride	MW 64	6/26/2008	mg/L	0.0011
Vinyl chloride	MW 64	12/8/2009	mg/L	0.01
Vinyl chloride	MW 64	12/8/2009	mg/L	0.013
Vinyl chloride	MW 64	10/25/2010	mg/L	0.016
Vinyl chloride	MW 64	10/3/2011	mg/L	0.032
Vinyl chloride	MW 64	10/11/2012	mg/L	0.027
Vinyl chloride	MW 64	10/11/2012	mg/L	0.027
Vinyl chloride	MW 65	1/10/2005	mg/L	0.54
Vinyl chloride	MW 65	10/18/2007	mg/L	0.68
Vinyl chloride	MW 65	2/15/2008	mg/L	0.77
Vinyl chloride	MW 65	6/27/2008	mg/L	1.2 J
Vinyl chloride	MW 65	12/4/2008	mg/L	0.54
Vinyl chloride	MW 65	4/28/2009	mg/L	0.69
Vinyl chloride	MW 65	12/4/2009	mg/L	0.67
Vinyl chloride	MW 65	10/25/2010	mg/L	0.05 U
Vinyl chloride	MW 65	10/3/2011	mg/L	0.04 U
Vinyl chloride	MW 65	10/11/2012	mg/L	0.014 U
Vinyl chloride	MW 66	1/11/2005	mg/L	0.003
Vinyl chloride	MW 66	1/11/2005	mg/L	0.0031
Vinyl chloride	MW 66	10/18/2005	mg/L	0.0067
Vinyl chloride	MW 66	10/18/2006	mg/L	0.014

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<i>Analyte</i>	<i>Location</i>	<i>Date</i>	<i>Unit</i>	<i>Result</i>
Vinyl chloride	MW 66	10/19/2007	mg/L	0.015
Vinyl chloride	MW 66	10/19/2007	mg/L	0.015
Vinyl chloride	MW 66	2/18/2008	mg/L	0.02
Vinyl chloride	MW 66	6/26/2008	mg/L	0.02
Vinyl chloride	MW 66	12/4/2008	mg/L	0.0071
Vinyl chloride	MW 66	4/28/2009	mg/L	0.027
Vinyl chloride	MW 66	4/28/2009	mg/L	0.027
Vinyl chloride	MW 66	12/8/2009	mg/L	0.023
Vinyl chloride	MW 66	10/25/2010	mg/L	0.027
Vinyl chloride	MW 66	4/19/2011	mg/L	0.046
Vinyl chloride	MW 66	4/19/2011	mg/L	0.045
Vinyl chloride	MW 66	10/3/2011	mg/L	0.14
Vinyl chloride	MW 66	5/14/2012	mg/L	0.25
Vinyl chloride	MW 66	10/11/2012	mg/L	0.25
Vinyl chloride	MW 68	1/18/2005	mg/L	0.16
Vinyl chloride	MW 68	10/19/2005	mg/L	0.35 J
Vinyl chloride	MW 68	10/19/2005	mg/L	0.36 J
Vinyl chloride	MW 68	1/31/2006	mg/L	0.23 J
Vinyl chloride	MW 68	4/18/2006	mg/L	0.19 J
Vinyl chloride	MW 68	7/19/2006	mg/L	0.16 J
Vinyl chloride	MW 68	10/19/2006	mg/L	0.14 J
Vinyl chloride	MW 68	1/23/2007	mg/L	0.14 J
Vinyl chloride	MW 68	4/18/2007	mg/L	0.26
Vinyl chloride	MW 68	7/9/2007	mg/L	0.33 J
Vinyl chloride	MW 68	10/16/2007	mg/L	0.43 J
Vinyl chloride	MW 68	2/19/2008	mg/L	0.26
Vinyl chloride	MW 68	6/27/2008	mg/L	0.34 J
Vinyl chloride	MW 68	12/5/2008	mg/L	0.24 J
Vinyl chloride	MW 68	4/29/2009	mg/L	0.33 J
Vinyl chloride	MW 68	12/16/2009	mg/L	0.22 J
Vinyl chloride	MW 68	12/16/2009	mg/L	0.23 J
Vinyl chloride	MW 68	10/26/2010	mg/L	0.181
Vinyl chloride	MW 68	4/18/2011	mg/L	0.097 J
Vinyl chloride	MW 68	10/4/2011	mg/L	0.16 J
Vinyl chloride	MW 68	10/4/2011	mg/L	0.16 J
Vinyl chloride	MW 68	5/14/2012	mg/L	0.25
Vinyl chloride	MW 68	10/12/2012	mg/L	0.24
Vinyl chloride	MW 75	1/14/2005	mg/L	0.001 U
Vinyl chloride	MW 75	10/19/2005	mg/L	0.001 U
Vinyl chloride	MW 75	10/19/2006	mg/L	0.001 U
Vinyl chloride	MW 75	10/16/2007	mg/L	0.001 U
Vinyl chloride	MW 75	6/30/2008	mg/L	0.001 U
Vinyl chloride	MW 75	10/27/2010	mg/L	0.001 U
Vinyl chloride	MW 75	10/5/2011	mg/L	0.001 U
Vinyl chloride	MW 75	10/12/2012	mg/L	0.001 U
Vinyl chloride	MW 76	1/14/2005	mg/L	0.001 U
Vinyl chloride	MW 76	10/20/2005	mg/L	0.001 U
Vinyl chloride	MW 76	10/19/2006	mg/L	0.001 U
Vinyl chloride	MW 76	10/16/2007	mg/L	0.001 U
Vinyl chloride	MW 76	10/27/2010	mg/L	0.001 U
Vinyl chloride	MW 76	10/5/2011	mg/L	0.001 U
Vinyl chloride	MW 76	10/5/2011	mg/L	0.001 U
Vinyl chloride	MW 76	10/12/2012	mg/L	0.001 U
Vinyl chloride	MW 79	1/13/2005	mg/L	0.24
Vinyl chloride	MW 79	10/15/2007	mg/L	0.33
Vinyl chloride	MW 79	12/5/2008	mg/L	0.2
Vinyl chloride	MW 79	4/29/2009	mg/L	0.22
Vinyl chloride	MW 79	12/14/2009	mg/L	0.27
Vinyl chloride	MW 79	10/27/2010	mg/L	0.185
Vinyl chloride	MW 79	4/20/2011	mg/L	0.13
Vinyl chloride	MW 79	10/4/2011	mg/L	0.14
Vinyl chloride	MW 79	5/15/2012	mg/L	0.12
Vinyl chloride	MW 79	10/15/2012	mg/L	0.15

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GROUNDWATER DATA
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<i>Analyte</i>	<i>Location</i>	<i>Date</i>	<i>Unit</i>	<i>Result</i>
Vinyl chloride	MW 79	10/15/2012	mg/L	0.14
Vinyl chloride	MW 80	3/9/2005	mg/L	0.11
Vinyl chloride	MW 80	3/9/2005	mg/L	0.12
Vinyl chloride	MW 80	10/18/2005	mg/L	0.15
Vinyl chloride	MW 80	10/18/2006	mg/L	0.033
Vinyl chloride	MW 80	10/17/2007	mg/L	0.042
Vinyl chloride	MW 80	6/27/2008	mg/L	0.068 J
Vinyl chloride	MW 80	6/27/2008	mg/L	0.093 J
Vinyl chloride	MW 80	12/8/2009	mg/L	0.069
Vinyl chloride	MW 80	10/25/2010	mg/L	0.0134
Vinyl chloride	MW 80	10/3/2011	mg/L	0.015
Vinyl chloride	MW 80	10/11/2012	mg/L	0.025
Vinyl chloride	MW 81	3/9/2005	mg/L	0.0034
Vinyl chloride	MW 81	3/30/2005	mg/L	0.004 J
Vinyl chloride	MW 81	10/19/2005	mg/L	0.0058
Vinyl chloride	MW 81	10/18/2006	mg/L	0.0062
Vinyl chloride	MW 81	10/18/2006	mg/L	0.0062
Vinyl chloride	MW 81	10/18/2007	mg/L	0.0092
Vinyl chloride	MW 81	2/15/2008	mg/L	0.013
Vinyl chloride	MW 81	6/26/2008	mg/L	0.016
Vinyl chloride	MW 81	12/4/2009	mg/L	0.026
Vinyl chloride	MW 81	10/25/2010	mg/L	0.0268
Vinyl chloride	MW 81	10/3/2011	mg/L	0.05
Vinyl chloride	MW 81	10/11/2012	mg/L	0.051
Vinyl chloride	MW 82	3/9/2005	mg/L	0.001 U
Vinyl chloride	MW 82	10/20/2005	mg/L	0.001 U
Vinyl chloride	MW 82	10/19/2006	mg/L	0.001 U
Vinyl chloride	MW 82	10/16/2007	mg/L	0.001 U
Vinyl chloride	MW 82	6/27/2008	mg/L	0.001 U
Vinyl chloride	MW 82	12/15/2009	mg/L	0.001 U
Vinyl chloride	MW 82	10/27/2010	mg/L	0.001 U
Vinyl chloride	MW 82	10/4/2011	mg/L	0.001 U
Vinyl chloride	MW 83	3/9/2005	mg/L	0.001 U
Vinyl chloride	MW 83	10/18/2005	mg/L	0.001 U
Vinyl chloride	MW 83	10/18/2006	mg/L	0.001 U
Vinyl chloride	MW 83	10/18/2007	mg/L	0.001 U
Vinyl chloride	MW 83	6/27/2008	mg/L	0.001 U
Vinyl chloride	MW 83	12/8/2009	mg/L	0.001 U
Vinyl chloride	MW 83	10/26/2010	mg/L	0.002 U
Vinyl chloride	MW 83	10/4/2011	mg/L	0.0003 J
Vinyl chloride	MW 83	10/10/2012	mg/L	0.00045 J
Vinyl chloride	MW 85	2/19/2008	mg/L	0.36
Vinyl chloride	MW 85	6/25/2008	mg/L	0.25
Vinyl chloride	MW 85	12/4/2008	mg/L	0.5
Vinyl chloride	MW 85	4/30/2009	mg/L	0.48
Vinyl chloride	MW 85	12/17/2009	mg/L	0.76
Vinyl chloride	MW 85	10/28/2010	mg/L	0.808
Vinyl chloride	MW 85	4/20/2011	mg/L	0.45
Vinyl chloride	MW 85	10/6/2011	mg/L	0.51
Vinyl chloride	MW 85	5/16/2012	mg/L	0.59
Vinyl chloride	MW 85	10/16/2012	mg/L	0.77
Vinyl chloride	MW 86	10/28/2010	mg/L	0.001 U
Vinyl chloride	MW 86	10/28/2010	mg/L	0.002 U
Vinyl chloride	MW 86	10/4/2011	mg/L	0.001 U
Vinyl chloride	MW 86	10/11/2012	mg/L	0.001 U
Vinyl chloride	MW 87	10/28/2010	mg/L	0.002 U
Vinyl chloride	MW 88	10/29/2010	mg/L	0.002 U
Vinyl chloride	MW 88	10/3/2011	mg/L	0.001 U
Vinyl chloride	MW 88	10/11/2012	mg/L	0.001 U
Vinyl chloride	MW 89-11	12/8/2011	mg/L	0.001 U
Vinyl chloride	MW 89-11	12/8/2011	mg/L	0.001 U
Vinyl chloride	MW 89-11	10/17/2012	mg/L	0.001 U
Vinyl chloride	Pond Culvert 1	2/26/2007	mg/L	0.0016

TABLE C.1

**GROUNDWATER DATA
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<i>Analyte</i>	<i>Location</i>	<i>Date</i>	<i>Unit</i>	<i>Result</i>
Vinyl chloride	Pond Culvert 1	5/9/2007	mg/L	0.0026
Vinyl chloride	Pond Culvert 1	12/4/2007	mg/L	0.001 U
Vinyl chloride	Pond Culvert 1	2/18/2008	mg/L	0.084
Vinyl chloride	Pond Intake	1/11/2005	mg/L	0.0056
Vinyl chloride	Pond Intake	4/19/2005	mg/L	0.001 U
Vinyl chloride	Pond Intake	10/17/2005	mg/L	0.001 U
Vinyl chloride	Pond Intake	2/1/2006	mg/L	0.001 U
Vinyl chloride	Pond Intake	4/17/2006	mg/L	0.001 U
Vinyl chloride	Pond Intake	7/18/2006	mg/L	0.001 U
Vinyl chloride	Pond Intake	10/17/2006	mg/L	0.001 U
Vinyl chloride	Pond Intake	1/22/2007	mg/L	0.006
Vinyl chloride	Pond Intake	4/16/2007	mg/L	0.00038 J
Vinyl chloride	Pond Intake	5/9/2007	mg/L	0.00047 J
Vinyl chloride	Pond Intake	6/18/2007	mg/L	0.00052 J
Vinyl chloride	Pond Intake	7/10/2007	mg/L	0.001 U
Vinyl chloride	Pond Intake	8/15/2007	mg/L	0.0004 J
Vinyl chloride	Pond Intake	9/27/2007	mg/L	0.00029 J
Vinyl chloride	Pond Intake	10/17/2007	mg/L	0.001 U
Vinyl chloride	Pond Intake	11/9/2007	mg/L	0.001 U
Vinyl chloride	Pond Intake	12/4/2007	mg/L	0.001 U
Vinyl chloride	Pond Intake	2/18/2008	mg/L	0.0022
Vinyl chloride	Pond Intake	6/25/2008	mg/L	0.0031
Vinyl chloride	Pond Intake	9/23/2008	mg/L	0.001 U
Vinyl chloride	Pond Intake	12/4/2008	mg/L	0.001 U
Vinyl chloride	Pond Intake	3/4/2009	mg/L	0.0012
Vinyl chloride	Pond Intake	3/4/2009	mg/L	0.0013
Vinyl chloride	Pond Intake	4/30/2009	mg/L	0.0031
Vinyl chloride	Pond Intake	7/30/2009	mg/L	0.0017
Vinyl chloride	Pond Intake	7/30/2009	mg/L	0.0017
Vinyl chloride	Pond Intake	12/17/2009	mg/L	0.0015
Vinyl chloride	Pond Intake	8/4/2010	mg/L	0.0049
Vinyl chloride	Pond Intake	10/28/2010	mg/L	0.001 U
Vinyl chloride	Pond Intake	4/20/2011	mg/L	0.0019
Vinyl chloride	Pond Intake	7/28/2011	mg/L	0.0042
Vinyl chloride	Pond Intake	10/6/2011	mg/L	0.0021
Vinyl chloride	Pond Intake	10/6/2011	mg/L	0.0022
Vinyl chloride	Pond Intake	5/16/2012	mg/L	0.0038
Vinyl chloride	Pond Intake	8/2/2012	mg/L	0.0048
Vinyl chloride	Pond Intake	10/16/2012	mg/L	0.00067 J
Vinyl chloride	Pond North	1/11/2005	mg/L	0.013
Vinyl chloride	Pond North	4/19/2005	mg/L	0.001 U
Vinyl chloride	Pond North	10/17/2005	mg/L	0.001 U
Vinyl chloride	Pond North	2/1/2006	mg/L	0.001 U
Vinyl chloride	Pond North	4/17/2006	mg/L	0.001 U
Vinyl chloride	Pond North	7/18/2006	mg/L	0.001 U
Vinyl chloride	Pond North	10/17/2006	mg/L	0.001 U
Vinyl chloride	Pond North	1/22/2007	mg/L	0.0067 J
Vinyl chloride	Pond North	4/16/2007	mg/L	0.024
Vinyl chloride	Pond North	5/9/2007	mg/L	0.001 U
Vinyl chloride	Pond North	6/18/2007	mg/L	0.00083 J
Vinyl chloride	Pond North	7/10/2007	mg/L	0.00035 J
Vinyl chloride	Pond North	8/15/2007	mg/L	0.0005 J
Vinyl chloride	Pond North	9/27/2007	mg/L	0.00084 J
Vinyl chloride	Pond North	10/17/2007	mg/L	0.00072 J
Vinyl chloride	Pond North	11/9/2007	mg/L	0.001 U
Vinyl chloride	Pond North	12/4/2007	mg/L	0.001 U
Vinyl chloride	Pond North	2/18/2008	mg/L	0.0022
Vinyl chloride	Pond North	6/25/2008	mg/L	0.0035
Vinyl chloride	Pond North	9/23/2008	mg/L	0.0012
Vinyl chloride	Pond North	9/23/2008	mg/L	0.0013
Vinyl chloride	Pond North	12/4/2008	mg/L	0.001 U
Vinyl chloride	Pond North	3/4/2009	mg/L	0.0012
Vinyl chloride	Pond North	4/30/2009	mg/L	0.0039

TABLE C.1
GROUNDWATER DATA
2012 ANNUAL GROUNDWATER MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA

<i>Analyte</i>	<i>Location</i>	<i>Date</i>	<i>Unit</i>	<i>Result</i>
Vinyl chloride	Pond North	7/30/2009	mg/L	0.0018
Vinyl chloride	Pond North	12/17/2009	mg/L	0.5
Vinyl chloride	Pond North	8/4/2010	mg/L	0.004
Vinyl chloride	Pond North	8/4/2010	mg/L	0.0051
Vinyl chloride	Pond North	10/28/2010	mg/L	0.001 U
Vinyl chloride	Pond North	4/20/2011	mg/L	0.0043
Vinyl chloride	Pond North	7/28/2011	mg/L	0.0088
Vinyl chloride	Pond North	7/28/2011	mg/L	0.0067
Vinyl chloride	Pond North	10/6/2011	mg/L	0.012
Vinyl chloride	Pond North	5/16/2012	mg/L	0.014
Vinyl chloride	Pond North	5/16/2012	mg/L	0.014
Vinyl chloride	Pond North	8/2/2012	mg/L	0.012
Vinyl chloride	Pond North	8/2/2012	mg/L	0.011
Vinyl chloride	Pond North	10/16/2012	mg/L	0.012

Note:
Boxed values are outliers.

TABLE C.2

**DESCRIPTIVE STATISTICS AND TREND TEST RESULTS
2012 ANNUAL GROUNDWATER MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA**

Location	Analyte	Units	Date Range	Number of Samples	Number of Detects	Percent Detects	Minimum	Maximum	Number of Outliers	Mann-Kendall Trend test				Sen's Slope (units/day)
										Statistic	Probability	Confidence	Conclusion	
(i) Trichloroethene														
MW 2	TCE	mg/L	2007 -- 2012	8	0	0%	0.001 U	0.001 U	--	--	--	--	--	--
MW 3	TCE	mg/L	2005 -- 2012	20	20	100%	0.013	18	0	6	0.435	56.46%	No Trend	6.57E-05
MW 4	TCE	mg/L	2005 -- 2012	20	7	35%	0.001 U	0.99	--	--	--	--	--	--
MW 8	TCE	mg/L	2005 -- 2012	17	17	100%	0.046	1.4	0	-9	0.629	37.08%	No Trend	-3.19E-05
MW 14	TCE	mg/L	2005 -- 2012	19	2	11%	0.001 U	0.5 U	--	--	--	--	--	--
MW 28	TCE	mg/L	2005 -- 2012	12	1	8%	0.00015 J	0.0071 U	--	--	--	--	--	--
MW 31R	TCE	mg/L	2005 -- 2012	18	14	78%	0.0416	2.5	0	-55	0.980	1.98%	No Trend	-3.80E-04
MW 31R ⁽¹⁾	TCE	mg/L	2005 -- 2012	18	14	78%	0.0416	2.5	0	-41	0.986	1.43%	No Trend	-4.80E-04
MW 36	TCE	mg/L	2005 -- 2007	2	0	0%	0.001 U	0.001 U	--	--	--	--	--	--
MW 37	TCE	mg/L	2005 -- 2012	7	0	0%	0.001 U	0.001 U	--	--	--	--	--	--
MW 40	TCE	mg/L	2005 -- 2012	20	4	20%	0.0013 U	0.83 U	--	--	--	--	--	--
MW 41	TCE	mg/L	2005 -- 2012	19	1	5%	0.00017 J	0.63 U	--	--	--	--	--	--
MW 42	TCE	mg/L	2005 -- 2012	19	1	5%	0.00011 J	0.71 U	--	--	--	--	--	--
MW 46	TCE	mg/L	2005 -- 2012	7	2	29%	0.00013 J	0.005 U	--	--	--	--	--	--
MW 49	TCE	mg/L	2005 -- 2012	12	5	42%	0.00041 J	0.033 U	--	--	--	--	--	--
MW 51	TCE	mg/L	2008 -- 2012	8	8	100%	0.18	0.3	0	-11	0.894	10.62%	No Trend	-6.28E-05
MW 56	TCE	mg/L	2005 -- 2012	9	1	11%	0.001 U	0.00067 J	--	--	--	--	--	--
MW 57	TCE	mg/L	2005 -- 2012	15	2	13%	0.00011 J	0.001 U	--	--	--	--	--	--
MW 58	TCE	mg/L	2005 -- 2012	10	2	20%	0.001 U	0.0059	--	--	--	--	--	--
MW 61	TCE	mg/L	2005 -- 2012	6	0	0%	0.001 U	0.005 U	--	--	--	--	--	--
MW 64	TCE	mg/L	2005 -- 2012	10	5	50%	0.00011 J	0.063	--	--	--	--	--	--
MW 65	TCE	mg/L	2005 -- 2012	10	0	0%	0.001 U	0.17 U	--	--	--	--	--	--
MW 66	TCE	mg/L	2005 -- 2012	14	1	7%	0.00034 J	0.017 U	--	--	--	--	--	--
MW 68	TCE	mg/L	2005 -- 2012	20	19	95%	0.1	2.6	0	107	2.9E-04	99.97%	Increasing	7.20E-04
MW 75	TCE	mg/L	2005 -- 2012	8	0	0%	0.001 U	0.001 U	--	--	--	--	--	--
MW 76	TCE	mg/L	2005 -- 2012	7	1	14%	0.00021 J	0.001 U	--	--	--	--	--	--
MW 79	TCE	mg/L	2005 -- 2012	10	1	10%	0.001 U	0.12	--	--	--	--	--	--
MW 80	TCE	mg/L	2005 -- 2012	9	1	11%	0.00021 J	0.0083 U	--	--	--	--	--	--
MW 81	TCE	mg/L	2005 -- 2012	11	0	0%	0.001 U	0.005 U	--	--	--	--	--	--
MW 82	TCE	mg/L	2005 -- 2011	8	0	0%	0.001 U	0.001 U	--	--	--	--	--	--
MW 83	TCE	mg/L	2005 -- 2012	9	0	0%	0.001 U	0.005 U	--	--	--	--	--	--
MW 85	TCE	mg/L	2008 -- 2012	10	1	10%	0.001 U	0.17 U	--	--	--	--	--	--
MW 86	TCE	mg/L	2010 -- 2012	3	0	0%	0.001 U	0.005 U	--	--	--	--	--	--
MW 87	TCE	mg/L	2010 -- 2010	1	0	0%	0.005 U	0.005 U	--	--	--	--	--	--
MW 88	TCE	mg/L	2010 -- 2012	3	0	0%	0.001 U	0.005 U	--	--	--	--	--	--
MW 89-11	TCE	mg/L	2011 -- 2012	2	0	0%	0.001 U	0.001 U	--	--	--	--	--	--
Pond Intake	TCE	mg/L	2005 -- 2012	33	0	0%	0.001 U	0.005 U	--	--	--	--	--	--
Pond North	TCE	mg/L	2005 -- 2012	33	0	0%	0.001 U	0.017 U	--	--	--	--	--	--
Pond Culvert 1	TCE	mg/L	2007 -- 2008	4	0	0%	0.001 UJ	0.005 U	--	--	--	--	--	--

TABLE C.2

**DESCRIPTIVE STATISTICS AND TREND TEST RESULTS
2012 ANNUAL GROUNDWATER MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA**

Location	Analyte	Units	Date Range	Number of Samples	Number of Detects	Percent Detects	Minimum	Maximum	Number of Outliers	Mann-Kendall Trend test				Sen's Slope (units/day)
										Statistic	Probability	Confidence	Conclusion	
(ii) cis-1,2-Dichloroethene														
MW 2	cis-1,2-DCE	mg/L	2007 -- 2012	8	2	25%	0.00015 J	0.0021	--	--	--	--	--	--
MW 3	cis-1,2-DCE	mg/L	2005 -- 2012	20	19	95%	0.0042 U	12	0	27	0.199	80.07%	No Trend	7.88E-04
MW 4	cis-1,2-DCE	mg/L	2005 -- 2012	20	20	100%	5.4	23	0	43	0.086	91.39%	Increasing	1.52E-03
MW 8	cis-1,2-DCE	mg/L	2005 -- 2012	17	17	100%	0.24	22	3	-46	0.968	3.19%	No Trend	-2.32E-03
MW 8 (-outliers)	cis-1,2-DCE	mg/L	2005 -- 2012	14	14	100%	0.24	12 J	0	-25	0.906	9.44%	No Trend	-1.22E-03
MW 14	cis-1,2-DCE	mg/L	2005 -- 2012	19	19	100%	0.33	7.7	1	-33	0.870	13.05%	No Trend	-7.55E-04
MW 14 (-outliers)	cis-1,2-DCE	mg/L	2005 -- 2012	18	18	100%	4.1	7.7	0	-25	0.819	18.05%	No Trend	-5.66E-04
MW 28	cis-1,2-DCE	mg/L	2005 -- 2012	12	2	17%	0.001 U	0.018	--	--	--	--	--	--
MW 31R	cis-1,2-DCE	mg/L	2005 -- 2012	18	18	100%	5.1	45	1	-64	0.992	0.84%	No Trend	-2.76E-03
MW 31R (-outliers)	cis-1,2-DCE	mg/L	2005 -- 2012	17	17	100%	5.1	16	0	-47	0.971	2.87%	No Trend	-1.90E-03
MW 36	cis-1,2-DCE	mg/L	2005 -- 2007	2	0	0%	0.001 U	0.001 U	--	--	--	--	--	--
MW 37	cis-1,2-DCE	mg/L	2005 -- 2012	7	0	0%	0.001 U	0.001 U	--	--	--	--	--	--
MW 40	cis-1,2-DCE	mg/L	2005 -- 2012	20	20	100%	6.7	17	0	-64	0.980	2.00%	No Trend	-1.92E-03
MW 41	cis-1,2-DCE	mg/L	2005 -- 2012	19	19	100%	4.3	10	0	20	0.253	74.71%	No Trend	4.96E-04
MW 42	cis-1,2-DCE	mg/L	2005 -- 2012	19	19	100%	3.7	12	0	-65	0.987	1.26%	No Trend	-1.53E-03
MW 46	cis-1,2-DCE	mg/L	2005 -- 2012	7	0	0%	0.001 U	0.005 U	--	--	--	--	--	--
MW 49	cis-1,2-DCE	mg/L	2005 -- 2012	12	12	100%	0.01	0.78	0	61	1.9E-05	100.00%	Increasing	3.30E-04
MW 51	cis-1,2-DCE	mg/L	2008 -- 2012	8	7	88%	0.0067 U	0.011	0	-1	0.500	50.00%	No Trend	-3.63E-07
MW 56	cis-1,2-DCE	mg/L	2005 -- 2012	9	2	22%	0.001 U	0.003	--	--	--	--	--	--
MW 57	cis-1,2-DCE	mg/L	2005 -- 2012	15	6	40%	0.00014 J	0.004	--	--	--	--	--	--
MW 58	cis-1,2-DCE	mg/L	2005 -- 2012	10	1	10%	0.001 U	0.0042 J	--	--	--	--	--	--
MW 61	cis-1,2-DCE	mg/L	2005 -- 2012	6	0	0%	0.001 U	0.005 U	--	--	--	--	--	--
MW 64	cis-1,2-DCE	mg/L	2005 -- 2012	10	3	30%	0.00014 J	0.024	--	--	--	--	--	--
MW 65	cis-1,2-DCE	mg/L	2005 -- 2012	10	10	100%	0.17	3	0	-4	0.606	39.38%	No Trend	-4.68E-04
MW 66	cis-1,2-DCE	mg/L	2005 -- 2012	14	8	57%	0.00012 J	0.42	--	--	--	--	--	--
MW 68	cis-1,2-DCE	mg/L	2005 -- 2012	20	20	100%	6.1	16	0	-102	0.999	0.05%	No Trend	-2.78E-03
MW 75	cis-1,2-DCE	mg/L	2005 -- 2012	8	0	0%	0.001 U	0.001 U	--	--	--	--	--	--
MW 76	cis-1,2-DCE	mg/L	2005 -- 2012	7	2	29%	0.00019 J	0.00099 J	--	--	--	--	--	--
MW 79	cis-1,2-DCE	mg/L	2005 -- 2012	10	10	100%	0.79	2.2	1	34	0.002	99.85%	Increasing	3.18E-04
MW 79 (-outliers)	cis-1,2-DCE	mg/L	2005 -- 2012	9	9	100%	0.79	1.5	0	25	0.006	99.38%	Increasing	2.29E-04
MW 80	cis-1,2-DCE	mg/L	2005 -- 2012	9	1	11%	0.00013 J	0.0083 U	--	--	--	--	--	--
MW 81	cis-1,2-DCE	mg/L	2005 -- 2012	11	4	36%	0.00024 J	0.039	--	--	--	--	--	--
MW 82	cis-1,2-DCE	mg/L	2005 -- 2011	8	0	0%	0.001 U	0.001 U	--	--	--	--	--	--
MW 83	cis-1,2-DCE	mg/L	2005 -- 2012	9	1	11%	0.00041 J	0.005 U	--	--	--	--	--	--
MW 85	cis-1,2-DCE	mg/L	2008 -- 2012	10	5	50%	0.001 U	4.6	--	--	--	--	--	--
MW 86	cis-1,2-DCE	mg/L	2010 -- 2012	3	0	0%	0.001 U	0.005 U	--	--	--	--	--	--
MW 87	cis-1,2-DCE	mg/L	2010 -- 2010	1	0	0%	0.005 U	0.005 U	--	--	--	--	--	--
MW 88	cis-1,2-DCE	mg/L	2010 -- 2012	3	0	0%	0.001 U	0.005 U	--	--	--	--	--	--
MW 89-11	cis-1,2-DCE	mg/L	2011 -- 2012	2	0	0%	0.001 U	0.001 U	--	--	--	--	--	--
Pond Intake	cis-1,2-DCE	mg/L	2005 -- 2012	33	12	36%	0.00019 J	0.066	--	--	--	--	--	--
Pond North	cis-1,2-DCE	mg/L	2005 -- 2012	33	14	42%	0.00016 J	0.21 J	--	--	--	--	--	--
Pond Culvert 1	cis-1,2-DCE	mg/L	2007 -- 2008	4	2	50%	0.00021 J	0.005 U	--	--	--	--	--	--

TABLE C.2

**DESCRIPTIVE STATISTICS AND TREND TEST RESULTS
2012 ANNUAL GROUNDWATER MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA**

Location	Analyte	Units	Date Range	Number of Samples	Number of Detects	Percent Detects	Minimum	Maximum	Number of Outliers	Mann-Kendall Trend test				Sen's Slope (units/day)
										Statistic	Probability	Confidence	Conclusion	
(iii) Vinyl chloride														
MW 2	VC	mg/L	2007 -- 2012	8	0	0%	0.001 U	0.001 U	--	--	--	--	--	--
MW 3	VC	mg/L	2005 -- 2012	20	15	75%	0.00027 J	2	2	31	0.163	83.71%	No Trend	-1.61E-05
MW 3 ⁽¹⁾	VC	mg/L	2005 -- 2012	15	15	100%	0.00027 J	2	0	6	0.402	59.78%	No Trend	4.93E-05
MW 4	VC	mg/L	2005 -- 2012	20	20	100%	0.38 J	2.1	0	-68	0.985	1.49%	No Trend	-2.17E-04
MW 8	VC	mg/L	2005 -- 2012	17	17	100%	0.027	6.9	3	-9	0.630	36.96%	No Trend	-3.38E-05
MW 8 (-outliers)	VC	mg/L	2005 -- 2012	14	14	100%	1.3	2.4	0	8	0.348	65.15%	No Trend	0.00E+00
MW 14	VC	mg/L	2005 -- 2012	19	19	100%	0.0087 J	0.51	0	-58	0.977	2.30%	No Trend	-6.94E-05
MW 28	VC	mg/L	2005 -- 2012	12	12	100%	0.057	0.17	1	2	0.473	52.75%	No Trend	4.18E-07
MW 28 (-outliers)	VC	mg/L	2005 -- 2012	11	11	100%	0.057	0.1	0	1	0.500	50.00%	No Trend	0.00E+00
MW 31R	VC	mg/L	2005 -- 2012	18	18	100%	0.64	13	0	-93	1.0E+00	0.02%	No Trend	-3.00E-03
MW 36	VC	mg/L	2005 -- 2007	2	0	0%	0.001 U	0.001 U	--	--	--	--	--	--
MW 37	VC	mg/L	2005 -- 2012	7	0	0%	0.001 U	0.001 U	--	--	--	--	--	--
MW 40	VC	mg/L	2005 -- 2012	20	20	100%	0.43 J	2.1	0	34	0.142	85.80%	No Trend	1.44E-04
MW 41	VC	mg/L	2005 -- 2012	19	19	100%	0.14 J	0.66	2	101	2.3E-04	99.98%	Increasing	1.62E-04
MW 41 (-outliers)	VC	mg/L	2005 -- 2012	17	17	100%	0.14 J	0.51	0	66	3.7E-03	99.63%	Increasing	1.15E-04
MW 42	VC	mg/L	2005 -- 2012	19	18	95%	0.084 J	0.25 J	0	2	0.486	51.41%	No Trend	-1.66E-06
MW 46	VC	mg/L	2005 -- 2012	7	0	0%	0.001 U	0.002 U	--	--	--	--	--	--
MW 49	VC	mg/L	2005 -- 2012	12	12	100%	0.013	0.085	0	-17	0.864	13.57%	No Trend	-2.29E-05
MW 51	VC	mg/L	2008 -- 2012	8	0	0%	0.001 U	0.017 U	--	--	--	--	--	--
MW 56	VC	mg/L	2005 -- 2012	9	0	0%	0.001 U	0.001 U	--	--	--	--	--	--
MW 57	VC	mg/L	2005 -- 2012	15	4	27%	0.00018 J	0.0042	--	--	--	--	--	--
MW 58	VC	mg/L	2005 -- 2012	10	8	80%	0.001 U	0.158	0	40	2.3E-04	99.98%	Increasing	6.08E-05
MW 61	VC	mg/L	2005 -- 2012	6	1	17%	0.00029 J	0.002 U	--	--	--	--	--	--
MW 64	VC	mg/L	2005 -- 2012	10	9	90%	0.001 U	0.032	0	31	0.004	99.64%	Increasing	9.56E-06
MW 65	VC	mg/L	2005 -- 2012	10	7	70%	0.014 U	1.2 J	--	--	--	--	--	--
MW 66	VC	mg/L	2005 -- 2012	14	14	100%	0.0031	0.25	3	78	1.2E-05	100.00%	Increasing	2.29E-05
MW 66 (-outliers)	VC	mg/L	2005 -- 2012	11	11	100%	0.0031	0.046	0	43	5.0E-04	99.95%	Increasing	1.30E-05
MW 68	VC	mg/L	2005 -- 2012	20	20	100%	0.097 J	0.43 J	0	-7	0.577	42.25%	No Trend	-1.77E-06
MW 75	VC	mg/L	2005 -- 2012	8	0	0%	0.001 U	0.001 U	--	--	--	--	--	--
MW 76	VC	mg/L	2005 -- 2012	7	0	0%	0.001 U	0.001 U	--	--	--	--	--	--
MW 79	VC	mg/L	2005 -- 2012	10	10	100%	0.12	0.33	0	-27	0.990	1.00%	No Trend	-6.36E-05
MW 80	VC	mg/L	2005 -- 2012	9	9	100%	0.0134	0.15	0	-18	0.962	3.82%	No Trend	-3.05E-05
MW 81	VC	mg/L	2005 -- 2012	11	11	100%	0.0034	0.051	0	55	1.3E-05	100.00%	Increasing	1.59E-05
MW 82	VC	mg/L	2005 -- 2011	8	0	0%	0.001 U	0.001 U	--	--	--	--	--	--
MW 83	VC	mg/L	2005 -- 2012	9	2	22%	0.0003 J	0.002 U	--	--	--	--	--	--
MW 85	VC	mg/L	2008 -- 2012	10	10	100%	0.25	0.808	0	23	0.025	97.55%	Increasing	2.17E-04
MW 86	VC	mg/L	2010 -- 2012	3	0	0%	0.001 U	0.002 U	--	--	--	--	--	--
MW 87	VC	mg/L	2010 -- 2010	1	0	0%	0.002 U	0.002 U	--	--	--	--	--	--
MW 88	VC	mg/L	2010 -- 2012	3	0	0%	0.001 U	0.002 U	--	--	--	--	--	--
MW 89-11	VC	mg/L	2011 -- 2012	2	0	0%	0.001 U	0.001 U	--	--	--	--	--	--
Pond Intake	VC	mg/L	2005 -- 2012	33	20	61%	0.00029 J	0.006	--	--	--	--	--	--
Pond North	VC	mg/L	2005 -- 2012	33	22	67%	0.00035 J	0.5	--	--	--	--	--	--
Pond Culvert 1	VC	mg/L	2007 -- 2008	4	3	75%	0.001 U	0.084	1	2	0.750	25.00%	No Trend	1.22E-04
Pond Culvert 1 (-outliers)	VC	mg/L	2007 -- 2008	3	2	67%	0.001 U	0.0026	--	--	--	--	--	--

TABLE C.2

DESCRIPTIVE STATISTICS AND TREND TEST RESULTS
2012 ANNUAL GROUNDWATER MONITORING REPORT
2915 DR. MARTIN LUTHER KING JR. BOULEVARD,
ANDERSON, INDIANA

Location	Analyte	Units	Date Range	Number of Samples	Number of Detects	Percent Detects	Minimum	Maximum	Number of Outliers	Mann-Kendall Trend test				Sen's Slope (units/day)
										Statistic	Probability	Confidence	Conclusion	

Notes:

- ⁽¹⁾ Tend test was calculated using detected values only, due to elevated detection limits for non-detects.
- Trend test not performed due to insufficient data (fewer than 4 points) or infrequent detections (i.e., fewer than 75 percent detects).
- No Trend - A statistically-significant (90 percent confidence) increasing trend was not found.
- Analyte concentrations may be stable or decreasing over time. (Per approved Monitoring Plan, a 1-sided test is performed).

APPENDIX D

LABORATORY ANALYTICAL REPORTS

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Canton

4101 Shuffel Street NW

North Canton, OH 44720

Tel: (330)497-9396

TestAmerica Job ID: 240-11373-1

Client Project/Site: 17302-T07, RACER Delphi Anderson

For:

Conestoga-Rovers & Associates, Inc.

2055 Niagara Falls Blvd., Suite 3

Niagara Falls, New York 14304

Attn: Ms. Deborah Andrasko



Authorized for release by:

6/6/2012 9:50:29 AM

Denise Heckler

Project Manager II

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www.testamericainc.com

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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Definitions/Glossary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
*	LCS or LCSD exceeds the control limits
H	Sample was prepped or analyzed beyond the specified holding time
E	Result exceeded calibration range.

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
QC	Quality Control
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: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

Job ID: 240-11373-1

Laboratory: TestAmerica Canton

Narrative

CASE NARRATIVE

Client: Conestoga-Rovers & Associates, Inc.

Project: 17302-T07, RACER Delphi Anderson

Report Number: 240-11373-1

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In some cases, due to interference or analytes present at high concentrations, samples were diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

TestAmerica North Canton attests to the validity of the laboratory data generated by TestAmerica facilities reported herein. All analyses performed by TestAmerica facilities were done using established laboratory SOPs that incorporate QA/QC procedures described in the application methods. TestAmerica's operations groups have reviewed the data for compliance with the laboratory QA/QC plan, and data have been found to be compliant with laboratory protocols unless otherwise noted below.

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

All solid sample results are reported on an "as received" basis unless otherwise indicated by the presence of a % solids value in the method header.

This laboratory report is confidential and is intended for the sole use of TestAmerica and its client.

RECEIPT

The samples were received on 05/16/2012 and 05/17/2012; the samples arrived in good condition, properly preserved and on ice. The temperatures of the coolers at receipt were 1.6 and 2.0 C.

VOLATILE ORGANIC COMPOUNDS (GC-MS)

Samples were analyzed for volatile organic compounds (GC-MS) in accordance with EPA SW-846 Method 8260B. The samples were analyzed on 05/27/2012, 05/29/2012, 05/30/2012 and 06/01/2012.

Acetone and Methylene Chloride were detected in method blank MB 240-45430/5 at levels that were above the method detection limit but below the reporting limit. The values should be considered estimates, and have been flagged "J". If the associated sample reported a result above the MDL and/or RL, the result has been "B" flagged. Acetone was detected in method blank MB 240-45472/5 at a level that was above the method detection limit but below the reporting limit. The value should be considered an estimate, and has been flagged "J". If the associated sample reported a result above the MDL and/or RL, the result has been "B" flagged. 1,2,4-Trichlorobenzene was detected in method blank MB 240-45702/5 at a level that was above the method detection limit but below the reporting limit. The value should be considered an estimate, and has been flagged "J". If the associated sample reported a result above the MDL and/or RL, the result has been "B" flagged. Methylene Chloride was detected in method blank MB 240-45978/5 at a level exceeding the reporting limit. If the associated sample reported a result above the MDL and/or RL, the result has been "B" flagged.

Dichlorodifluoromethane failed the recovery criteria high for LCS 240-45472/4. trans-1,3-Dichloropropene failed the recovery criteria high

Case Narrative

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

Job ID: 240-11373-1 (Continued)

Laboratory: TestAmerica Canton (Continued)

for LCS 240-45520/4.

Samples WG-051512-RM-005 (240-11429-1)[25X], WG-051412-SM-001 (240-11373-1)[8.33X], WG-051412-SM-002 (240-11373-2)[5.71X], WG-051512-RM-006 (240-11429-2)[9.09X], WG-051512-RM-007 (240-11429-3)[166.67X], WG-051412-SM-003 (240-11373-3)[200X], WG-051512-RM-008 (240-11429-4)[166.67X], WG-051412-RM-001 (240-11373-4)[200X], WG-051412-RM-002 (240-11373-5)[250X], WG-051612-RM-009 (240-11429-5)[333.33X], WG-051612-RM-009 (240-11429-5)[500X], WG-051412-RM-003 (240-11373-6)[333.33X], WG-051612-RM-010 (240-11429-6)[333.33X], WG-051612-SM-008 (240-11429-7)[25X], WG-051412-RM-004 (240-11373-7)[3.33X], WG-051512-SM-004 (240-11373-8)[50X], WG-051512-SM-006 (240-11373-10)[166.67X] and WG-051512-SM-007 (240-11373-11)[250X] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

Reanalysis of the following sample(s) was performed outside of the analytical holding time: WG-051612-RM-009 (240-11429-5).

No other difficulties were encountered during the VOCs analyses.

All other quality control parameters were within the acceptance limits.

Method Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Protocol References:

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

Laboratory References:

TAL NC = TestAmerica Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396

Sample Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
240-11373-1	WG-051412-SM-001	Water	05/14/12 13:20	05/16/12 09:30
240-11373-2	WG-051412-SM-002	Water	05/14/12 14:55	05/16/12 09:30
240-11373-3	WG-051412-SM-003	Water	05/14/12 16:40	05/16/12 09:30
240-11373-4	WG-051412-RM-001	Water	05/14/12 13:45	05/16/12 09:30
240-11373-5	WG-051412-RM-002	Water	05/14/12 14:50	05/16/12 09:30
240-11373-6	WG-051412-RM-003	Water	05/14/12 16:20	05/16/12 09:30
240-11373-7	WG-051412-RM-004	Water	05/14/12 18:15	05/16/12 09:30
240-11373-8	WG-051512-SM-004	Water	05/15/12 11:25	05/16/12 09:30
240-11373-9	WG-051512-SM-005	Water	05/15/12 12:00	05/16/12 09:30
240-11373-10	WG-051512-SM-006	Water	05/15/12 13:40	05/16/12 09:30
240-11373-11	WG-051512-SM-007	Water	05/15/12 16:20	05/16/12 09:30
240-11373-12	WQ-051512-TA-001	Water	05/15/12 09:00	05/16/12 09:30
240-11429-1	WG-051512-RM-005	Water	05/15/12 10:40	05/17/12 09:10
240-11429-2	WG-051512-RM-006	Water	05/15/12 11:55	05/17/12 09:10
240-11429-3	WG-051512-RM-007	Water	05/15/12 16:10	05/17/12 09:10
240-11429-4	WG-051512-RM-008	Water	05/15/12 16:40	05/17/12 09:10
240-11429-5	WG-051612-RM-009	Water	05/16/12 09:40	05/17/12 09:10
240-11429-6	WG-051612-RM-010	Water	05/16/12 13:10	05/17/12 09:10
240-11429-7	WG-051612-SM-008	Water	05/16/12 13:15	05/17/12 09:10
240-11429-8	WS-051612-SM-009	Water	05/16/12 13:35	05/17/12 09:10
240-11429-9	WS-051612-SM-010	Water	05/16/12 13:40	05/17/12 09:10
240-11429-10	WS-051612-SM-011	Water	05/16/12 13:50	05/17/12 09:10
240-11429-11	WQ-051612-SM-012	Water	05/16/12 14:10	05/17/12 09:10
240-11429-12	WQ-051612-TA-002	Water	05/16/12 09:00	05/17/12 09:10

Detection Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

Client Sample ID: WG-051412-SM-001

Lab Sample ID: 240-11373-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	10	J B	83	9.2	ug/L	8.333		8260B	Total/NA
1,1-Dichloroethane	9.1		8.3	1.2	ug/L	8.333		8260B	Total/NA
Vinyl chloride	250		8.3	1.8	ug/L	8.333		8260B	Total/NA
Dichlorodifluoromethane	3.3	J *	8.3	2.6	ug/L	8.333		8260B	Total/NA
cis-1,2-Dichloroethene	240		8.3	1.4	ug/L	8.333		8260B	Total/NA
trans-1,2-Dichloroethene	19		8.3	1.6	ug/L	8.333		8260B	Total/NA

Client Sample ID: WG-051412-SM-002

Lab Sample ID: 240-11373-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	7.5	J B	57	6.3	ug/L	5.714		8260B	Total/NA
Methylene Chloride	2.9	J B	5.7	1.9	ug/L	5.714		8260B	Total/NA
Trichloroethene	180		5.7	0.97	ug/L	5.714		8260B	Total/NA
cis-1,2-Dichloroethene	6.5		5.7	0.97	ug/L	5.714		8260B	Total/NA

Client Sample ID: WG-051412-SM-003

Lab Sample ID: 240-11373-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	320	J B	2000	220	ug/L	200		8260B	Total/NA
1,1-Dichloroethane	160	J	200	30	ug/L	200		8260B	Total/NA
Trichloroethene	1800		200	34	ug/L	200		8260B	Total/NA
Vinyl chloride	250		200	44	ug/L	200		8260B	Total/NA
cis-1,2-Dichloroethene	6700		200	34	ug/L	200		8260B	Total/NA
trans-1,2-Dichloroethene	150	J	200	38	ug/L	200		8260B	Total/NA

Client Sample ID: WG-051412-RM-001

Lab Sample ID: 240-11373-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	370	J B	2000	220	ug/L	200		8260B	Total/NA
Vinyl chloride	610		200	44	ug/L	200		8260B	Total/NA
cis-1,2-Dichloroethene	6000		200	34	ug/L	200		8260B	Total/NA
trans-1,2-Dichloroethene	130	J	200	38	ug/L	200		8260B	Total/NA

Client Sample ID: WG-051412-RM-002

Lab Sample ID: 240-11373-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	390	J B	2500	280	ug/L	250		8260B	Total/NA
Methylene Chloride	170	J B	250	83	ug/L	250		8260B	Total/NA
Vinyl chloride	110	J	250	55	ug/L	250		8260B	Total/NA
cis-1,2-Dichloroethene	5400		250	43	ug/L	250		8260B	Total/NA
trans-1,2-Dichloroethene	270		250	48	ug/L	250		8260B	Total/NA

Client Sample ID: WG-051412-RM-003

Lab Sample ID: 240-11373-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	470	J B	3300	370	ug/L	333.33		8260B	Total/NA
1,1-Dichloroethane	270	J	330	50	ug/L	333.33		8260B	Total/NA
Methylene Chloride	230	J B	330	110	ug/L	333.33		8260B	Total/NA
Trichloroethene	130	J	330	57	ug/L	333.33		8260B	Total/NA
Vinyl chloride	940		330	73	ug/L	333.33		8260B	Total/NA
cis-1,2-Dichloroethene	7900		330	57	ug/L	333.33		8260B	Total/NA
trans-1,2-Dichloroethene	150	J	330	63	ug/L	333.33		8260B	Total/NA

Detection Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

Client Sample ID: WG-051412-RM-004

Lab Sample ID: 240-11373-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	4.3	J B	33	3.7	ug/L	3.333		8260B	Total/NA
Vinyl chloride	89		3.3	0.73	ug/L	3.333		8260B	Total/NA
Dichlorodifluoromethane	1.4	J *	3.3	1.0	ug/L	3.333		8260B	Total/NA
cis-1,2-Dichloroethene	1.1	J	3.3	0.57	ug/L	3.333		8260B	Total/NA

Client Sample ID: WG-051512-SM-004

Lab Sample ID: 240-11373-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	68	J B	500	55	ug/L	50		8260B	Total/NA
Vinyl chloride	120		50	11	ug/L	50		8260B	Total/NA
Dichlorodifluoromethane	24	J *	50	16	ug/L	50		8260B	Total/NA
cis-1,2-Dichloroethene	1400		50	8.5	ug/L	50		8260B	Total/NA
trans-1,2-Dichloroethene	69		50	9.5	ug/L	50		8260B	Total/NA

Client Sample ID: WG-051512-SM-005

Lab Sample ID: 240-11373-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	2.0	J B	10	1.1	ug/L	1		8260B	Total/NA
Chloroform	0.23	J	1.0	0.16	ug/L	1		8260B	Total/NA
Methylene Chloride	1.6	B	1.0	0.33	ug/L	1		8260B	Total/NA

Client Sample ID: WG-051512-SM-006

Lab Sample ID: 240-11373-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	290	J B	1700	180	ug/L	166.67		8260B	Total/NA
1,1-Dichloroethane	48	J	170	25	ug/L	166.67		8260B	Total/NA
Vinyl chloride	200		170	37	ug/L	166.67		8260B	Total/NA
Dichlorodifluoromethane	76	J *	170	52	ug/L	166.67		8260B	Total/NA
cis-1,2-Dichloroethene	4400		170	28	ug/L	166.67		8260B	Total/NA

Client Sample ID: WG-051512-SM-007

Lab Sample ID: 240-11373-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	370	J B	2500	280	ug/L	250		8260B	Total/NA
Chloroethane	81	J	250	73	ug/L	250		8260B	Total/NA
1,1-Dichloroethane	300		250	38	ug/L	250		8260B	Total/NA
Ethylbenzene	750		250	43	ug/L	250		8260B	Total/NA
Toluene	2900		250	33	ug/L	250		8260B	Total/NA
Vinyl chloride	2300		250	55	ug/L	250		8260B	Total/NA
Xylenes, Total	2100		500	70	ug/L	250		8260B	Total/NA
cis-1,2-Dichloroethene	8800		250	43	ug/L	250		8260B	Total/NA

Client Sample ID: WQ-051512-TA-001

Lab Sample ID: 240-11373-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	1.7	J B	10	1.1	ug/L	1		8260B	Total/NA

Client Sample ID: WG-051512-RM-005

Lab Sample ID: 240-11429-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Vinyl chloride	25		25	5.5	ug/L	25		8260B	Total/NA
cis-1,2-Dichloroethene	660		25	4.3	ug/L	25		8260B	Total/NA
trans-1,2-Dichloroethene	16	J	25	4.8	ug/L	25		8260B	Total/NA

Detection Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

Client Sample ID: WG-051512-RM-006

Lab Sample ID: 240-11429-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Trichloroethene	5.8	J	9.1	1.5	ug/L	9.09		8260B	Total/NA
cis-1,2-Dichloroethene	240		9.1	1.5	ug/L	9.09		8260B	Total/NA
trans-1,2-Dichloroethene	3.0	J	9.1	1.7	ug/L	9.09		8260B	Total/NA

Client Sample ID: WG-051512-RM-007

Lab Sample ID: 240-11429-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	60	J	170	25	ug/L	166.67		8260B	Total/NA
Trichloroethene	85	J	170	28	ug/L	166.67		8260B	Total/NA
Vinyl chloride	1600		170	37	ug/L	166.67		8260B	Total/NA
cis-1,2-Dichloroethene	5100		170	28	ug/L	166.67		8260B	Total/NA

Client Sample ID: WG-051512-RM-008

Lab Sample ID: 240-11429-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	58	J	170	25	ug/L	166.67		8260B	Total/NA
Trichloroethene	71	J	170	28	ug/L	166.67		8260B	Total/NA
Vinyl chloride	1500		170	37	ug/L	166.67		8260B	Total/NA
cis-1,2-Dichloroethene	5200		170	28	ug/L	166.67		8260B	Total/NA

Client Sample ID: WG-051612-RM-009

Lab Sample ID: 240-11429-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	360		330	50	ug/L	333.33		8260B	Total/NA
1,1-Dichloroethene	120	J	330	63	ug/L	333.33		8260B	Total/NA
Trichloroethene	12000	H	500	85	ug/L	500		8260B	Total/NA
1,1,1-Trichloroethane	680		330	73	ug/L	333.33		8260B	Total/NA
cis-1,2-Dichloroethene	8900		330	57	ug/L	333.33		8260B	Total/NA

Client Sample ID: WG-051612-RM-010

Lab Sample ID: 240-11429-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	520		330	50	ug/L	333.33		8260B	Total/NA
1,1-Dichloroethene	83	J	330	63	ug/L	333.33		8260B	Total/NA
Trichloroethene	250	J	330	57	ug/L	333.33		8260B	Total/NA
Vinyl chloride	710		330	73	ug/L	333.33		8260B	Total/NA
cis-1,2-Dichloroethene	11000		330	57	ug/L	333.33		8260B	Total/NA
trans-1,2-Dichloroethene	310	J	330	63	ug/L	333.33		8260B	Total/NA

Client Sample ID: WG-051612-SM-008

Lab Sample ID: 240-11429-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	23	J	25	3.8	ug/L	25		8260B	Total/NA
Vinyl chloride	590		25	5.5	ug/L	25		8260B	Total/NA
cis-1,2-Dichloroethene	660		25	4.3	ug/L	25		8260B	Total/NA
trans-1,2-Dichloroethene	7.2	J	25	4.8	ug/L	25		8260B	Total/NA

Client Sample ID: WS-051612-SM-009

Lab Sample ID: 240-11429-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	1.1		1.0	0.15	ug/L	1		8260B	Total/NA
Vinyl chloride	14		1.0	0.22	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene	22		1.0	0.17	ug/L	1		8260B	Total/NA

Detection Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

Client Sample ID: WS-051612-SM-009 (Continued)

Lab Sample ID: 240-11429-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
trans-1,2-Dichloroethene	0.65	J	1.0	0.19	ug/L	1		8260B	Total/NA

Client Sample ID: WS-051612-SM-010

Lab Sample ID: 240-11429-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	0.95	J	1.0	0.15	ug/L	1		8260B	Total/NA
Vinyl chloride	14		1.0	0.22	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene	19		1.0	0.17	ug/L	1		8260B	Total/NA
trans-1,2-Dichloroethene	0.52	J	1.0	0.19	ug/L	1		8260B	Total/NA

Client Sample ID: WS-051612-SM-011

Lab Sample ID: 240-11429-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	0.33	J	1.0	0.15	ug/L	1		8260B	Total/NA
Vinyl chloride	3.8		1.0	0.22	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene	6.3		1.0	0.17	ug/L	1		8260B	Total/NA
trans-1,2-Dichloroethene	0.21	J	1.0	0.19	ug/L	1		8260B	Total/NA

Client Sample ID: WQ-051612-SM-012

Lab Sample ID: 240-11429-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	1.8	J	10	1.1	ug/L	1		8260B	Total/NA
Chloroform	0.19	J	1.0	0.16	ug/L	1		8260B	Total/NA
Methylene Chloride	0.83	J	1.0	0.33	ug/L	1		8260B	Total/NA
Toluene	0.25	J	1.0	0.13	ug/L	1		8260B	Total/NA

Client Sample ID: WQ-051612-TA-002

Lab Sample ID: 240-11429-12

No Detections

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Client Sample ID: WG-051412-SM-001

Date Collected: 05/14/12 13:20

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-1

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	10	J B	83	9.2	ug/L			05/27/12 12:58	8.333
Benzene	8.3	U	8.3	1.1	ug/L			05/27/12 12:58	8.333
Dichlorobromomethane	8.3	U	8.3	1.2	ug/L			05/27/12 12:58	8.333
Bromoform	8.3	U	8.3	5.3	ug/L			05/27/12 12:58	8.333
Bromomethane	8.3	U	8.3	3.4	ug/L			05/27/12 12:58	8.333
2-Butanone (MEK)	83	U	83	4.7	ug/L			05/27/12 12:58	8.333
Carbon disulfide	8.3	U	8.3	1.1	ug/L			05/27/12 12:58	8.333
Carbon tetrachloride	8.3	U	8.3	1.1	ug/L			05/27/12 12:58	8.333
Chlorobenzene	8.3	U	8.3	1.2	ug/L			05/27/12 12:58	8.333
Chloroethane	8.3	U	8.3	2.4	ug/L			05/27/12 12:58	8.333
Chloroform	8.3	U	8.3	1.3	ug/L			05/27/12 12:58	8.333
Chloromethane	8.3	U	8.3	2.5	ug/L			05/27/12 12:58	8.333
1,1-Dichloroethane	9.1		8.3	1.2	ug/L			05/27/12 12:58	8.333
1,2-Dichloroethane	8.3	U	8.3	1.8	ug/L			05/27/12 12:58	8.333
1,1-Dichloroethene	8.3	U	8.3	1.6	ug/L			05/27/12 12:58	8.333
1,2-Dichloropropane	8.3	U	8.3	1.5	ug/L			05/27/12 12:58	8.333
cis-1,3-Dichloropropene	8.3	U	8.3	1.2	ug/L			05/27/12 12:58	8.333
trans-1,3-Dichloropropene	8.3	U	8.3	1.6	ug/L			05/27/12 12:58	8.333
Ethylbenzene	8.3	U	8.3	1.4	ug/L			05/27/12 12:58	8.333
2-Hexanone	83	U	83	3.4	ug/L			05/27/12 12:58	8.333
Methylene Chloride	8.3	U	8.3	2.7	ug/L			05/27/12 12:58	8.333
4-Methyl-2-pentanone (MIBK)	83	U	83	2.7	ug/L			05/27/12 12:58	8.333
Styrene	8.3	U	8.3	0.92	ug/L			05/27/12 12:58	8.333
1,1,2,2-Tetrachloroethane	8.3	U	8.3	1.5	ug/L			05/27/12 12:58	8.333
Tetrachloroethene	8.3	U	8.3	2.4	ug/L			05/27/12 12:58	8.333
Toluene	8.3	U	8.3	1.1	ug/L			05/27/12 12:58	8.333
Trichloroethene	8.3	U	8.3	1.4	ug/L			05/27/12 12:58	8.333
Vinyl chloride	250		8.3	1.8	ug/L			05/27/12 12:58	8.333
Xylenes, Total	17	U	17	2.3	ug/L			05/27/12 12:58	8.333
1,1,1-Trichloroethane	8.3	U	8.3	1.8	ug/L			05/27/12 12:58	8.333
1,1,2-Trichloroethane	8.3	U	8.3	2.2	ug/L			05/27/12 12:58	8.333
Cyclohexane	8.3	U	8.3	1.0	ug/L			05/27/12 12:58	8.333
1,2-Dibromo-3-Chloropropane	17	U	17	5.6	ug/L			05/27/12 12:58	8.333
Ethylene Dibromide	8.3	U	8.3	2.0	ug/L			05/27/12 12:58	8.333
Dichlorodifluoromethane	3.3	J *	8.3	2.6	ug/L			05/27/12 12:58	8.333
cis-1,2-Dichloroethene	240		8.3	1.4	ug/L			05/27/12 12:58	8.333
trans-1,2-Dichloroethene	19		8.3	1.6	ug/L			05/27/12 12:58	8.333
Isopropylbenzene	8.3	U	8.3	1.1	ug/L			05/27/12 12:58	8.333
Methyl acetate	83	U	83	3.2	ug/L			05/27/12 12:58	8.333
Methyl tert-butyl ether	42	U	42	1.4	ug/L			05/27/12 12:58	8.333
1,1,2-Trichloro-1,2,2-trifluoroethane	8.3	U	8.3	2.3	ug/L			05/27/12 12:58	8.333
1,2,4-Trichlorobenzene	8.3	U	8.3	1.2	ug/L			05/27/12 12:58	8.333
1,2-Dichlorobenzene	8.3	U	8.3	1.1	ug/L			05/27/12 12:58	8.333
1,3-Dichlorobenzene	8.3	U	8.3	1.2	ug/L			05/27/12 12:58	8.333
1,4-Dichlorobenzene	8.3	U	8.3	1.1	ug/L			05/27/12 12:58	8.333
Trichlorofluoromethane	8.3	U	8.3	1.7	ug/L			05/27/12 12:58	8.333
Chlorodibromomethane	8.3	U	8.3	1.5	ug/L			05/27/12 12:58	8.333
Methylcyclohexane	8.3	U	8.3	1.1	ug/L			05/27/12 12:58	8.333

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	93		63 - 129		05/27/12 12:58	8.333

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Client Sample ID: WG-051412-SM-001

Date Collected: 05/14/12 13:20

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-1

Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	84		66 - 117		05/27/12 12:58	8.333
Toluene-d8 (Surr)	92		74 - 115		05/27/12 12:58	8.333
Dibromofluoromethane (Surr)	99		75 - 121		05/27/12 12:58	8.333

Client Sample ID: WG-051412-SM-002

Date Collected: 05/14/12 14:55

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-2

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	7.5	J B	57	6.3	ug/L			05/27/12 01:10	5.714
Benzene	5.7	U	5.7	0.74	ug/L			05/27/12 01:10	5.714
Dichlorobromomethane	5.7	U	5.7	0.86	ug/L			05/27/12 01:10	5.714
Bromoform	5.7	U	5.7	3.7	ug/L			05/27/12 01:10	5.714
Bromomethane	5.7	U	5.7	2.3	ug/L			05/27/12 01:10	5.714
2-Butanone (MEK)	57	U	57	3.3	ug/L			05/27/12 01:10	5.714
Carbon disulfide	5.7	U	5.7	0.74	ug/L			05/27/12 01:10	5.714
Carbon tetrachloride	5.7	U	5.7	0.74	ug/L			05/27/12 01:10	5.714
Chlorobenzene	5.7	U	5.7	0.86	ug/L			05/27/12 01:10	5.714
Chloroethane	5.7	U	5.7	1.7	ug/L			05/27/12 01:10	5.714
Chloroform	5.7	U	5.7	0.91	ug/L			05/27/12 01:10	5.714
Chloromethane	5.7	U	5.7	1.7	ug/L			05/27/12 01:10	5.714
1,1-Dichloroethane	5.7	U	5.7	0.86	ug/L			05/27/12 01:10	5.714
1,2-Dichloroethane	5.7	U	5.7	1.3	ug/L			05/27/12 01:10	5.714
1,1-Dichloroethene	5.7	U	5.7	1.1	ug/L			05/27/12 01:10	5.714
1,2-Dichloropropane	5.7	U	5.7	1.0	ug/L			05/27/12 01:10	5.714
cis-1,3-Dichloropropene	5.7	U	5.7	0.80	ug/L			05/27/12 01:10	5.714
trans-1,3-Dichloropropene	5.7	U	5.7	1.1	ug/L			05/27/12 01:10	5.714
Ethylbenzene	5.7	U	5.7	0.97	ug/L			05/27/12 01:10	5.714
2-Hexanone	57	U	57	2.3	ug/L			05/27/12 01:10	5.714
Methylene Chloride	2.9	J B	5.7	1.9	ug/L			05/27/12 01:10	5.714
4-Methyl-2-pentanone (MIBK)	57	U	57	1.8	ug/L			05/27/12 01:10	5.714
Styrene	5.7	U	5.7	0.63	ug/L			05/27/12 01:10	5.714
1,1,2,2-Tetrachloroethane	5.7	U	5.7	1.0	ug/L			05/27/12 01:10	5.714
Tetrachloroethene	5.7	U	5.7	1.7	ug/L			05/27/12 01:10	5.714
Toluene	5.7	U	5.7	0.74	ug/L			05/27/12 01:10	5.714
Trichloroethene	180		5.7	0.97	ug/L			05/27/12 01:10	5.714
Vinyl chloride	5.7	U	5.7	1.3	ug/L			05/27/12 01:10	5.714
Xylenes, Total	11	U	11	1.6	ug/L			05/27/12 01:10	5.714
1,1,1-Trichloroethane	5.7	U	5.7	1.3	ug/L			05/27/12 01:10	5.714
1,1,2-Trichloroethane	5.7	U	5.7	1.5	ug/L			05/27/12 01:10	5.714
Cyclohexane	5.7	U	5.7	0.69	ug/L			05/27/12 01:10	5.714
1,2-Dibromo-3-Chloropropane	11	U	11	3.8	ug/L			05/27/12 01:10	5.714
Ethylene Dibromide	5.7	U	5.7	1.4	ug/L			05/27/12 01:10	5.714
Dichlorodifluoromethane	5.7	U	5.7	1.8	ug/L			05/27/12 01:10	5.714
cis-1,2-Dichloroethene	6.5		5.7	0.97	ug/L			05/27/12 01:10	5.714
trans-1,2-Dichloroethene	5.7	U	5.7	1.1	ug/L			05/27/12 01:10	5.714
Isopropylbenzene	5.7	U	5.7	0.74	ug/L			05/27/12 01:10	5.714
Methyl acetate	57	U	57	2.2	ug/L			05/27/12 01:10	5.714
Methyl tert-butyl ether	29	U	29	0.97	ug/L			05/27/12 01:10	5.714
1,1,2-Trichloro-1,2,2-trifluoroethane	5.7	U	5.7	1.6	ug/L			05/27/12 01:10	5.714
1,2,4-Trichlorobenzene	5.7	U	5.7	0.86	ug/L			05/27/12 01:10	5.714
1,2-Dichlorobenzene	5.7	U	5.7	0.74	ug/L			05/27/12 01:10	5.714

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Client Sample ID: WG-051412-SM-002

Date Collected: 05/14/12 14:55

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-2

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichlorobenzene	5.7	U	5.7	0.80	ug/L			05/27/12 01:10	5.714
1,4-Dichlorobenzene	5.7	U	5.7	0.74	ug/L			05/27/12 01:10	5.714
Trichlorofluoromethane	5.7	U	5.7	1.2	ug/L			05/27/12 01:10	5.714
Chlorodibromomethane	5.7	U	5.7	1.0	ug/L			05/27/12 01:10	5.714
Methylcyclohexane	5.7	U	5.7	0.74	ug/L			05/27/12 01:10	5.714

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		63 - 129		05/27/12 01:10	5.714
4-Bromofluorobenzene (Surr)	84		66 - 117		05/27/12 01:10	5.714
Toluene-d8 (Surr)	94		74 - 115		05/27/12 01:10	5.714
Dibromofluoromethane (Surr)	99		75 - 121		05/27/12 01:10	5.714

Client Sample ID: WG-051412-SM-003

Date Collected: 05/14/12 16:40

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-3

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	320	J B	2000	220	ug/L			05/27/12 13:19	200
Benzene	200	U	200	26	ug/L			05/27/12 13:19	200
Dichlorobromomethane	200	U	200	30	ug/L			05/27/12 13:19	200
Bromoform	200	U	200	130	ug/L			05/27/12 13:19	200
Bromomethane	200	U	200	82	ug/L			05/27/12 13:19	200
2-Butanone (MEK)	2000	U	2000	110	ug/L			05/27/12 13:19	200
Carbon disulfide	200	U	200	26	ug/L			05/27/12 13:19	200
Carbon tetrachloride	200	U	200	26	ug/L			05/27/12 13:19	200
Chlorobenzene	200	U	200	30	ug/L			05/27/12 13:19	200
Chloroethane	200	U	200	58	ug/L			05/27/12 13:19	200
Chloroform	200	U	200	32	ug/L			05/27/12 13:19	200
Chloromethane	200	U	200	60	ug/L			05/27/12 13:19	200
1,1-Dichloroethane	160	J	200	30	ug/L			05/27/12 13:19	200
1,2-Dichloroethane	200	U	200	44	ug/L			05/27/12 13:19	200
1,1-Dichloroethene	200	U	200	38	ug/L			05/27/12 13:19	200
1,2-Dichloropropane	200	U	200	36	ug/L			05/27/12 13:19	200
cis-1,3-Dichloropropene	200	U	200	28	ug/L			05/27/12 13:19	200
trans-1,3-Dichloropropene	200	U	200	38	ug/L			05/27/12 13:19	200
Ethylbenzene	200	U	200	34	ug/L			05/27/12 13:19	200
2-Hexanone	2000	U	2000	82	ug/L			05/27/12 13:19	200
Methylene Chloride	200	U	200	66	ug/L			05/27/12 13:19	200
4-Methyl-2-pentanone (MIBK)	2000	U	2000	64	ug/L			05/27/12 13:19	200
Styrene	200	U	200	22	ug/L			05/27/12 13:19	200
1,1,2,2-Tetrachloroethane	200	U	200	36	ug/L			05/27/12 13:19	200
Tetrachloroethene	200	U	200	58	ug/L			05/27/12 13:19	200
Toluene	200	U	200	26	ug/L			05/27/12 13:19	200
Trichloroethene	1800		200	34	ug/L			05/27/12 13:19	200
Vinyl chloride	250		200	44	ug/L			05/27/12 13:19	200
Xylenes, Total	400	U	400	56	ug/L			05/27/12 13:19	200
1,1,1-Trichloroethane	200	U	200	44	ug/L			05/27/12 13:19	200
1,1,2-Trichloroethane	200	U	200	54	ug/L			05/27/12 13:19	200
Cyclohexane	200	U	200	24	ug/L			05/27/12 13:19	200
1,2-Dibromo-3-Chloropropane	400	U	400	130	ug/L			05/27/12 13:19	200
Ethylene Dibromide	200	U	200	48	ug/L			05/27/12 13:19	200
Dichlorodifluoromethane	200	U *	200	62	ug/L			05/27/12 13:19	200

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Client Sample ID: WG-051412-SM-003

Date Collected: 05/14/12 16:40

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-3

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	6700		200	34	ug/L			05/27/12 13:19	200
trans-1,2-Dichloroethene	150	J	200	38	ug/L			05/27/12 13:19	200
Isopropylbenzene	200	U	200	26	ug/L			05/27/12 13:19	200
Methyl acetate	2000	U	2000	76	ug/L			05/27/12 13:19	200
Methyl tert-butyl ether	1000	U	1000	34	ug/L			05/27/12 13:19	200
1,1,2-Trichloro-1,2,2-trifluoroethane	200	U	200	56	ug/L			05/27/12 13:19	200
1,2,4-Trichlorobenzene	200	U	200	30	ug/L			05/27/12 13:19	200
1,2-Dichlorobenzene	200	U	200	26	ug/L			05/27/12 13:19	200
1,3-Dichlorobenzene	200	U	200	28	ug/L			05/27/12 13:19	200
1,4-Dichlorobenzene	200	U	200	26	ug/L			05/27/12 13:19	200
Trichlorofluoromethane	200	U	200	42	ug/L			05/27/12 13:19	200
Chlorodibromomethane	200	U	200	36	ug/L			05/27/12 13:19	200
Methylcyclohexane	200	U	200	26	ug/L			05/27/12 13:19	200

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	94		63 - 129		05/27/12 13:19	200
4-Bromofluorobenzene (Surr)	88		66 - 117		05/27/12 13:19	200
Toluene-d8 (Surr)	95		74 - 115		05/27/12 13:19	200
Dibromofluoromethane (Surr)	102		75 - 121		05/27/12 13:19	200

Client Sample ID: WG-051412-RM-001

Date Collected: 05/14/12 13:45

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-4

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	370	J B	2000	220	ug/L			05/27/12 13:41	200
Benzene	200	U	200	26	ug/L			05/27/12 13:41	200
Dichlorobromomethane	200	U	200	30	ug/L			05/27/12 13:41	200
Bromoform	200	U	200	130	ug/L			05/27/12 13:41	200
Bromomethane	200	U	200	82	ug/L			05/27/12 13:41	200
2-Butanone (MEK)	2000	U	2000	110	ug/L			05/27/12 13:41	200
Carbon disulfide	200	U	200	26	ug/L			05/27/12 13:41	200
Carbon tetrachloride	200	U	200	26	ug/L			05/27/12 13:41	200
Chlorobenzene	200	U	200	30	ug/L			05/27/12 13:41	200
Chloroethane	200	U	200	58	ug/L			05/27/12 13:41	200
Chloroform	200	U	200	32	ug/L			05/27/12 13:41	200
Chloromethane	200	U	200	60	ug/L			05/27/12 13:41	200
1,1-Dichloroethane	200	U	200	30	ug/L			05/27/12 13:41	200
1,2-Dichloroethane	200	U	200	44	ug/L			05/27/12 13:41	200
1,1-Dichloroethene	200	U	200	38	ug/L			05/27/12 13:41	200
1,2-Dichloropropane	200	U	200	36	ug/L			05/27/12 13:41	200
cis-1,3-Dichloropropene	200	U	200	28	ug/L			05/27/12 13:41	200
trans-1,3-Dichloropropene	200	U	200	38	ug/L			05/27/12 13:41	200
Ethylbenzene	200	U	200	34	ug/L			05/27/12 13:41	200
2-Hexanone	2000	U	2000	82	ug/L			05/27/12 13:41	200
Methylene Chloride	200	U	200	66	ug/L			05/27/12 13:41	200
4-Methyl-2-pentanone (MIBK)	2000	U	2000	64	ug/L			05/27/12 13:41	200
Styrene	200	U	200	22	ug/L			05/27/12 13:41	200
1,1,2,2-Tetrachloroethane	200	U	200	36	ug/L			05/27/12 13:41	200
Tetrachloroethene	200	U	200	58	ug/L			05/27/12 13:41	200
Toluene	200	U	200	26	ug/L			05/27/12 13:41	200
Trichloroethene	200	U	200	34	ug/L			05/27/12 13:41	200

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Client Sample ID: WG-051412-RM-001

Date Collected: 05/14/12 13:45

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-4

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	610		200	44	ug/L			05/27/12 13:41	200
Xylenes, Total	400	U	400	56	ug/L			05/27/12 13:41	200
1,1,1-Trichloroethane	200	U	200	44	ug/L			05/27/12 13:41	200
1,1,2-Trichloroethane	200	U	200	54	ug/L			05/27/12 13:41	200
Cyclohexane	200	U	200	24	ug/L			05/27/12 13:41	200
1,2-Dibromo-3-Chloropropane	400	U	400	130	ug/L			05/27/12 13:41	200
Ethylene Dibromide	200	U	200	48	ug/L			05/27/12 13:41	200
Dichlorodifluoromethane	200	U *	200	62	ug/L			05/27/12 13:41	200
cis-1,2-Dichloroethene	6000		200	34	ug/L			05/27/12 13:41	200
trans-1,2-Dichloroethene	130	J	200	38	ug/L			05/27/12 13:41	200
Isopropylbenzene	200	U	200	26	ug/L			05/27/12 13:41	200
Methyl acetate	2000	U	2000	76	ug/L			05/27/12 13:41	200
Methyl tert-butyl ether	1000	U	1000	34	ug/L			05/27/12 13:41	200
1,1,2-Trichloro-1,2,2-trifluoroethane	200	U	200	56	ug/L			05/27/12 13:41	200
1,2,4-Trichlorobenzene	200	U	200	30	ug/L			05/27/12 13:41	200
1,2-Dichlorobenzene	200	U	200	26	ug/L			05/27/12 13:41	200
1,3-Dichlorobenzene	200	U	200	28	ug/L			05/27/12 13:41	200
1,4-Dichlorobenzene	200	U	200	26	ug/L			05/27/12 13:41	200
Trichlorofluoromethane	200	U	200	42	ug/L			05/27/12 13:41	200
Chlorodibromomethane	200	U	200	36	ug/L			05/27/12 13:41	200
Methylcyclohexane	200	U	200	26	ug/L			05/27/12 13:41	200

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		63 - 129		05/27/12 13:41	200
4-Bromofluorobenzene (Surr)	85		66 - 117		05/27/12 13:41	200
Toluene-d8 (Surr)	92		74 - 115		05/27/12 13:41	200
Dibromofluoromethane (Surr)	99		75 - 121		05/27/12 13:41	200

Client Sample ID: WG-051412-RM-002

Date Collected: 05/14/12 14:50

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-5

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	390	J B	2500	280	ug/L			05/27/12 02:13	250
Benzene	250	U	250	33	ug/L			05/27/12 02:13	250
Dichlorobromomethane	250	U	250	38	ug/L			05/27/12 02:13	250
Bromoform	250	U	250	160	ug/L			05/27/12 02:13	250
Bromomethane	250	U	250	100	ug/L			05/27/12 02:13	250
2-Butanone (MEK)	2500	U	2500	140	ug/L			05/27/12 02:13	250
Carbon disulfide	250	U	250	33	ug/L			05/27/12 02:13	250
Carbon tetrachloride	250	U	250	33	ug/L			05/27/12 02:13	250
Chlorobenzene	250	U	250	38	ug/L			05/27/12 02:13	250
Chloroethane	250	U	250	73	ug/L			05/27/12 02:13	250
Chloroform	250	U	250	40	ug/L			05/27/12 02:13	250
Chloromethane	250	U	250	75	ug/L			05/27/12 02:13	250
1,1-Dichloroethane	250	U	250	38	ug/L			05/27/12 02:13	250
1,2-Dichloroethane	250	U	250	55	ug/L			05/27/12 02:13	250
1,1-Dichloroethene	250	U	250	48	ug/L			05/27/12 02:13	250
1,2-Dichloropropane	250	U	250	45	ug/L			05/27/12 02:13	250
cis-1,3-Dichloropropene	250	U	250	35	ug/L			05/27/12 02:13	250
trans-1,3-Dichloropropene	250	U	250	48	ug/L			05/27/12 02:13	250
Ethylbenzene	250	U	250	43	ug/L			05/27/12 02:13	250

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Client Sample ID: WG-051412-RM-002

Date Collected: 05/14/12 14:50

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-5

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Hexanone	2500	U	2500	100	ug/L			05/27/12 02:13	250
Methylene Chloride	170	J B	250	83	ug/L			05/27/12 02:13	250
4-Methyl-2-pentanone (MIBK)	2500	U	2500	80	ug/L			05/27/12 02:13	250
Styrene	250	U	250	28	ug/L			05/27/12 02:13	250
1,1,2,2-Tetrachloroethane	250	U	250	45	ug/L			05/27/12 02:13	250
Tetrachloroethene	250	U	250	73	ug/L			05/27/12 02:13	250
Toluene	250	U	250	33	ug/L			05/27/12 02:13	250
Trichloroethene	250	U	250	43	ug/L			05/27/12 02:13	250
Vinyl chloride	110	J	250	55	ug/L			05/27/12 02:13	250
Xylenes, Total	500	U	500	70	ug/L			05/27/12 02:13	250
1,1,1-Trichloroethane	250	U	250	55	ug/L			05/27/12 02:13	250
1,1,2-Trichloroethane	250	U	250	68	ug/L			05/27/12 02:13	250
Cyclohexane	250	U	250	30	ug/L			05/27/12 02:13	250
1,2-Dibromo-3-Chloropropane	500	U	500	170	ug/L			05/27/12 02:13	250
Ethylene Dibromide	250	U	250	60	ug/L			05/27/12 02:13	250
Dichlorodifluoromethane	250	U	250	78	ug/L			05/27/12 02:13	250
cis-1,2-Dichloroethene	5400		250	43	ug/L			05/27/12 02:13	250
trans-1,2-Dichloroethene	270		250	48	ug/L			05/27/12 02:13	250
Isopropylbenzene	250	U	250	33	ug/L			05/27/12 02:13	250
Methyl acetate	2500	U	2500	95	ug/L			05/27/12 02:13	250
Methyl tert-butyl ether	1300	U	1300	43	ug/L			05/27/12 02:13	250
1,1,2-Trichloro-1,2,2-trifluoroethane	250	U	250	70	ug/L			05/27/12 02:13	250
1,2,4-Trichlorobenzene	250	U	250	38	ug/L			05/27/12 02:13	250
1,2-Dichlorobenzene	250	U	250	33	ug/L			05/27/12 02:13	250
1,3-Dichlorobenzene	250	U	250	35	ug/L			05/27/12 02:13	250
1,4-Dichlorobenzene	250	U	250	33	ug/L			05/27/12 02:13	250
Trichlorofluoromethane	250	U	250	53	ug/L			05/27/12 02:13	250
Chlorodibromomethane	250	U	250	45	ug/L			05/27/12 02:13	250
Methylcyclohexane	250	U	250	33	ug/L			05/27/12 02:13	250
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	95		63 - 129					05/27/12 02:13	250
4-Bromofluorobenzene (Surr)	89		66 - 117					05/27/12 02:13	250
Toluene-d8 (Surr)	96		74 - 115					05/27/12 02:13	250
Dibromofluoromethane (Surr)	101		75 - 121					05/27/12 02:13	250

Client Sample ID: WG-051412-RM-003

Date Collected: 05/14/12 16:20

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-6

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	470	J B	3300	370	ug/L			05/27/12 02:35	333.33
Benzene	330	U	330	43	ug/L			05/27/12 02:35	333.33
Dichlorobromomethane	330	U	330	50	ug/L			05/27/12 02:35	333.33
Bromoform	330	U	330	210	ug/L			05/27/12 02:35	333.33
Bromomethane	330	U	330	140	ug/L			05/27/12 02:35	333.33
2-Butanone (MEK)	3300	U	3300	190	ug/L			05/27/12 02:35	333.33
Carbon disulfide	330	U	330	43	ug/L			05/27/12 02:35	333.33
Carbon tetrachloride	330	U	330	43	ug/L			05/27/12 02:35	333.33
Chlorobenzene	330	U	330	50	ug/L			05/27/12 02:35	333.33
Chloroethane	330	U	330	97	ug/L			05/27/12 02:35	333.33
Chloroform	330	U	330	53	ug/L			05/27/12 02:35	333.33

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Client Sample ID: WG-051412-RM-003

Date Collected: 05/14/12 16:20

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-6

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	330	U	330	100	ug/L			05/27/12 02:35	333.33
1,1-Dichloroethane	270	J	330	50	ug/L			05/27/12 02:35	333.33
1,2-Dichloroethane	330	U	330	73	ug/L			05/27/12 02:35	333.33
1,1-Dichloroethene	330	U	330	63	ug/L			05/27/12 02:35	333.33
1,2-Dichloropropane	330	U	330	60	ug/L			05/27/12 02:35	333.33
cis-1,3-Dichloropropene	330	U	330	47	ug/L			05/27/12 02:35	333.33
trans-1,3-Dichloropropene	330	U	330	63	ug/L			05/27/12 02:35	333.33
Ethylbenzene	330	U	330	57	ug/L			05/27/12 02:35	333.33
2-Hexanone	3300	U	3300	140	ug/L			05/27/12 02:35	333.33
Methylene Chloride	230	J B	330	110	ug/L			05/27/12 02:35	333.33
4-Methyl-2-pentanone (MIBK)	3300	U	3300	110	ug/L			05/27/12 02:35	333.33
Styrene	330	U	330	37	ug/L			05/27/12 02:35	333.33
1,1,2,2-Tetrachloroethane	330	U	330	60	ug/L			05/27/12 02:35	333.33
Tetrachloroethene	330	U	330	97	ug/L			05/27/12 02:35	333.33
Toluene	330	U	330	43	ug/L			05/27/12 02:35	333.33
Trichloroethene	130	J	330	57	ug/L			05/27/12 02:35	333.33
Vinyl chloride	940		330	73	ug/L			05/27/12 02:35	333.33
Xylenes, Total	670	U	670	93	ug/L			05/27/12 02:35	333.33
1,1,1-Trichloroethane	330	U	330	73	ug/L			05/27/12 02:35	333.33
1,1,2-Trichloroethane	330	U	330	90	ug/L			05/27/12 02:35	333.33
Cyclohexane	330	U	330	40	ug/L			05/27/12 02:35	333.33
1,2-Dibromo-3-Chloropropane	670	U	670	220	ug/L			05/27/12 02:35	333.33
Ethylene Dibromide	330	U	330	80	ug/L			05/27/12 02:35	333.33
Dichlorodifluoromethane	330	U	330	100	ug/L			05/27/12 02:35	333.33
cis-1,2-Dichloroethene	7900		330	57	ug/L			05/27/12 02:35	333.33
trans-1,2-Dichloroethene	150	J	330	63	ug/L			05/27/12 02:35	333.33
Isopropylbenzene	330	U	330	43	ug/L			05/27/12 02:35	333.33
Methyl acetate	3300	U	3300	130	ug/L			05/27/12 02:35	333.33
Methyl tert-butyl ether	1700	U	1700	57	ug/L			05/27/12 02:35	333.33
1,1,2-Trichloro-1,2,2-trifluoroethane	330	U	330	93	ug/L			05/27/12 02:35	333.33
1,2,4-Trichlorobenzene	330	U	330	50	ug/L			05/27/12 02:35	333.33
1,2-Dichlorobenzene	330	U	330	43	ug/L			05/27/12 02:35	333.33
1,3-Dichlorobenzene	330	U	330	47	ug/L			05/27/12 02:35	333.33
1,4-Dichlorobenzene	330	U	330	43	ug/L			05/27/12 02:35	333.33
Trichlorofluoromethane	330	U	330	70	ug/L			05/27/12 02:35	333.33
Chlorodibromomethane	330	U	330	60	ug/L			05/27/12 02:35	333.33
Methylcyclohexane	330	U	330	43	ug/L			05/27/12 02:35	333.33

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	96		63 - 129		05/27/12 02:35	333.33
4-Bromofluorobenzene (Surr)	87		66 - 117		05/27/12 02:35	333.33
Toluene-d8 (Surr)	96		74 - 115		05/27/12 02:35	333.33
Dibromofluoromethane (Surr)	104		75 - 121		05/27/12 02:35	333.33

Client Sample ID: WG-051412-RM-004

Date Collected: 05/14/12 18:15

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-7

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	4.3	J B	33	3.7	ug/L			05/27/12 14:02	3.333
Benzene	3.3	U	3.3	0.43	ug/L			05/27/12 14:02	3.333
Dichlorobromomethane	3.3	U	3.3	0.50	ug/L			05/27/12 14:02	3.333

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Client Sample ID: WG-051412-RM-004

Date Collected: 05/14/12 18:15

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-7

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromoform	3.3	U	3.3	2.1	ug/L			05/27/12 14:02	3.333
Bromomethane	3.3	U	3.3	1.4	ug/L			05/27/12 14:02	3.333
2-Butanone (MEK)	33	U	33	1.9	ug/L			05/27/12 14:02	3.333
Carbon disulfide	3.3	U	3.3	0.43	ug/L			05/27/12 14:02	3.333
Carbon tetrachloride	3.3	U	3.3	0.43	ug/L			05/27/12 14:02	3.333
Chlorobenzene	3.3	U	3.3	0.50	ug/L			05/27/12 14:02	3.333
Chloroethane	3.3	U	3.3	0.97	ug/L			05/27/12 14:02	3.333
Chloroform	3.3	U	3.3	0.53	ug/L			05/27/12 14:02	3.333
Chloromethane	3.3	U	3.3	1.0	ug/L			05/27/12 14:02	3.333
1,1-Dichloroethane	3.3	U	3.3	0.50	ug/L			05/27/12 14:02	3.333
1,2-Dichloroethane	3.3	U	3.3	0.73	ug/L			05/27/12 14:02	3.333
1,1-Dichloroethene	3.3	U	3.3	0.63	ug/L			05/27/12 14:02	3.333
1,2-Dichloropropane	3.3	U	3.3	0.60	ug/L			05/27/12 14:02	3.333
cis-1,3-Dichloropropene	3.3	U	3.3	0.47	ug/L			05/27/12 14:02	3.333
trans-1,3-Dichloropropene	3.3	U	3.3	0.63	ug/L			05/27/12 14:02	3.333
Ethylbenzene	3.3	U	3.3	0.57	ug/L			05/27/12 14:02	3.333
2-Hexanone	33	U	33	1.4	ug/L			05/27/12 14:02	3.333
Methylene Chloride	3.3	U	3.3	1.1	ug/L			05/27/12 14:02	3.333
4-Methyl-2-pentanone (MIBK)	33	U	33	1.1	ug/L			05/27/12 14:02	3.333
Styrene	3.3	U	3.3	0.37	ug/L			05/27/12 14:02	3.333
1,1,2,2-Tetrachloroethane	3.3	U	3.3	0.60	ug/L			05/27/12 14:02	3.333
Tetrachloroethene	3.3	U	3.3	0.97	ug/L			05/27/12 14:02	3.333
Toluene	3.3	U	3.3	0.43	ug/L			05/27/12 14:02	3.333
Trichloroethene	3.3	U	3.3	0.57	ug/L			05/27/12 14:02	3.333
Vinyl chloride	89		3.3	0.73	ug/L			05/27/12 14:02	3.333
Xylenes, Total	6.7	U	6.7	0.93	ug/L			05/27/12 14:02	3.333
1,1,1-Trichloroethane	3.3	U	3.3	0.73	ug/L			05/27/12 14:02	3.333
1,1,2-Trichloroethane	3.3	U	3.3	0.90	ug/L			05/27/12 14:02	3.333
Cyclohexane	3.3	U	3.3	0.40	ug/L			05/27/12 14:02	3.333
1,2-Dibromo-3-Chloropropane	6.7	U	6.7	2.2	ug/L			05/27/12 14:02	3.333
Ethylene Dibromide	3.3	U	3.3	0.80	ug/L			05/27/12 14:02	3.333
Dichlorodifluoromethane	1.4	J *	3.3	1.0	ug/L			05/27/12 14:02	3.333
cis-1,2-Dichloroethene	1.1	J	3.3	0.57	ug/L			05/27/12 14:02	3.333
trans-1,2-Dichloroethene	3.3	U	3.3	0.63	ug/L			05/27/12 14:02	3.333
Isopropylbenzene	3.3	U	3.3	0.43	ug/L			05/27/12 14:02	3.333
Methyl acetate	33	U	33	1.3	ug/L			05/27/12 14:02	3.333
Methyl tert-butyl ether	17	U	17	0.57	ug/L			05/27/12 14:02	3.333
1,1,2-Trichloro-1,2,2-trifluoroethane	3.3	U	3.3	0.93	ug/L			05/27/12 14:02	3.333
1,2,4-Trichlorobenzene	3.3	U	3.3	0.50	ug/L			05/27/12 14:02	3.333
1,2-Dichlorobenzene	3.3	U	3.3	0.43	ug/L			05/27/12 14:02	3.333
1,3-Dichlorobenzene	3.3	U	3.3	0.47	ug/L			05/27/12 14:02	3.333
1,4-Dichlorobenzene	3.3	U	3.3	0.43	ug/L			05/27/12 14:02	3.333
Trichlorofluoromethane	3.3	U	3.3	0.70	ug/L			05/27/12 14:02	3.333
Chlorodibromomethane	3.3	U	3.3	0.60	ug/L			05/27/12 14:02	3.333
Methylcyclohexane	3.3	U	3.3	0.43	ug/L			05/27/12 14:02	3.333

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	95		63 - 129		05/27/12 14:02	3.333
4-Bromofluorobenzene (Surr)	88		66 - 117		05/27/12 14:02	3.333
Toluene-d8 (Surr)	92		74 - 115		05/27/12 14:02	3.333
Dibromofluoromethane (Surr)	100		75 - 121		05/27/12 14:02	3.333

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Client Sample ID: WG-051512-SM-004

Date Collected: 05/15/12 11:25

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-8

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	68	J B	500	55	ug/L			05/27/12 14:23	50
Benzene	50	U	50	6.5	ug/L			05/27/12 14:23	50
Dichlorobromomethane	50	U	50	7.5	ug/L			05/27/12 14:23	50
Bromoform	50	U	50	32	ug/L			05/27/12 14:23	50
Bromomethane	50	U	50	21	ug/L			05/27/12 14:23	50
2-Butanone (MEK)	500	U	500	29	ug/L			05/27/12 14:23	50
Carbon disulfide	50	U	50	6.5	ug/L			05/27/12 14:23	50
Carbon tetrachloride	50	U	50	6.5	ug/L			05/27/12 14:23	50
Chlorobenzene	50	U	50	7.5	ug/L			05/27/12 14:23	50
Chloroethane	50	U	50	15	ug/L			05/27/12 14:23	50
Chloroform	50	U	50	8.0	ug/L			05/27/12 14:23	50
Chloromethane	50	U	50	15	ug/L			05/27/12 14:23	50
1,1-Dichloroethane	50	U	50	7.5	ug/L			05/27/12 14:23	50
1,2-Dichloroethane	50	U	50	11	ug/L			05/27/12 14:23	50
1,1-Dichloroethene	50	U	50	9.5	ug/L			05/27/12 14:23	50
1,2-Dichloropropane	50	U	50	9.0	ug/L			05/27/12 14:23	50
cis-1,3-Dichloropropene	50	U	50	7.0	ug/L			05/27/12 14:23	50
trans-1,3-Dichloropropene	50	U	50	9.5	ug/L			05/27/12 14:23	50
Ethylbenzene	50	U	50	8.5	ug/L			05/27/12 14:23	50
2-Hexanone	500	U	500	21	ug/L			05/27/12 14:23	50
Methylene Chloride	50	U	50	17	ug/L			05/27/12 14:23	50
4-Methyl-2-pentanone (MIBK)	500	U	500	16	ug/L			05/27/12 14:23	50
Styrene	50	U	50	5.5	ug/L			05/27/12 14:23	50
1,1,2,2-Tetrachloroethane	50	U	50	9.0	ug/L			05/27/12 14:23	50
Tetrachloroethene	50	U	50	15	ug/L			05/27/12 14:23	50
Toluene	50	U	50	6.5	ug/L			05/27/12 14:23	50
Trichloroethene	50	U	50	8.5	ug/L			05/27/12 14:23	50
Vinyl chloride	120		50	11	ug/L			05/27/12 14:23	50
Xylenes, Total	100	U	100	14	ug/L			05/27/12 14:23	50
1,1,1-Trichloroethane	50	U	50	11	ug/L			05/27/12 14:23	50
1,1,2-Trichloroethane	50	U	50	14	ug/L			05/27/12 14:23	50
Cyclohexane	50	U	50	6.0	ug/L			05/27/12 14:23	50
1,2-Dibromo-3-Chloropropane	100	U	100	34	ug/L			05/27/12 14:23	50
Ethylene Dibromide	50	U	50	12	ug/L			05/27/12 14:23	50
Dichlorodifluoromethane	24	J *	50	16	ug/L			05/27/12 14:23	50
cis-1,2-Dichloroethene	1400		50	8.5	ug/L			05/27/12 14:23	50
trans-1,2-Dichloroethene	69		50	9.5	ug/L			05/27/12 14:23	50
Isopropylbenzene	50	U	50	6.5	ug/L			05/27/12 14:23	50
Methyl acetate	500	U	500	19	ug/L			05/27/12 14:23	50
Methyl tert-butyl ether	250	U	250	8.5	ug/L			05/27/12 14:23	50
1,1,2-Trichloro-1,2,2-trifluoroethane	50	U	50	14	ug/L			05/27/12 14:23	50
1,2,4-Trichlorobenzene	50	U	50	7.5	ug/L			05/27/12 14:23	50
1,2-Dichlorobenzene	50	U	50	6.5	ug/L			05/27/12 14:23	50
1,3-Dichlorobenzene	50	U	50	7.0	ug/L			05/27/12 14:23	50
1,4-Dichlorobenzene	50	U	50	6.5	ug/L			05/27/12 14:23	50
Trichlorofluoromethane	50	U	50	11	ug/L			05/27/12 14:23	50
Chlorodibromomethane	50	U	50	9.0	ug/L			05/27/12 14:23	50
Methylcyclohexane	50	U	50	6.5	ug/L			05/27/12 14:23	50

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	93		63 - 129		05/27/12 14:23	50

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Client Sample ID: WG-051512-SM-004

Date Collected: 05/15/12 11:25

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-8

Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	86		66 - 117		05/27/12 14:23	50
Toluene-d8 (Surr)	92		74 - 115		05/27/12 14:23	50
Dibromofluoromethane (Surr)	100		75 - 121		05/27/12 14:23	50

Client Sample ID: WG-051512-SM-005

Date Collected: 05/15/12 12:00

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-9

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	2.0	J B	10	1.1	ug/L			05/27/12 03:38	1
Benzene	1.0	U	1.0	0.13	ug/L			05/27/12 03:38	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			05/27/12 03:38	1
Bromoform	1.0	U	1.0	0.64	ug/L			05/27/12 03:38	1
Bromomethane	1.0	U	1.0	0.41	ug/L			05/27/12 03:38	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			05/27/12 03:38	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			05/27/12 03:38	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			05/27/12 03:38	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			05/27/12 03:38	1
Chloroethane	1.0	U	1.0	0.29	ug/L			05/27/12 03:38	1
Chloroform	0.23	J	1.0	0.16	ug/L			05/27/12 03:38	1
Chloromethane	1.0	U	1.0	0.30	ug/L			05/27/12 03:38	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			05/27/12 03:38	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			05/27/12 03:38	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			05/27/12 03:38	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			05/27/12 03:38	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			05/27/12 03:38	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			05/27/12 03:38	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			05/27/12 03:38	1
2-Hexanone	10	U	10	0.41	ug/L			05/27/12 03:38	1
Methylene Chloride	1.6	B	1.0	0.33	ug/L			05/27/12 03:38	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			05/27/12 03:38	1
Styrene	1.0	U	1.0	0.11	ug/L			05/27/12 03:38	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			05/27/12 03:38	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			05/27/12 03:38	1
Toluene	1.0	U	1.0	0.13	ug/L			05/27/12 03:38	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			05/27/12 03:38	1
Vinyl chloride	1.0	U	1.0	0.22	ug/L			05/27/12 03:38	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			05/27/12 03:38	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			05/27/12 03:38	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			05/27/12 03:38	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			05/27/12 03:38	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			05/27/12 03:38	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			05/27/12 03:38	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			05/27/12 03:38	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			05/27/12 03:38	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			05/27/12 03:38	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			05/27/12 03:38	1
Methyl acetate	10	U	10	0.38	ug/L			05/27/12 03:38	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			05/27/12 03:38	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			05/27/12 03:38	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			05/27/12 03:38	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			05/27/12 03:38	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Client Sample ID: WG-051512-SM-005

Date Collected: 05/15/12 12:00

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-9

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			05/27/12 03:38	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			05/27/12 03:38	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			05/27/12 03:38	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			05/27/12 03:38	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			05/27/12 03:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	95		63 - 129		05/27/12 03:38	1
4-Bromofluorobenzene (Surr)	88		66 - 117		05/27/12 03:38	1
Toluene-d8 (Surr)	96		74 - 115		05/27/12 03:38	1
Dibromofluoromethane (Surr)	105		75 - 121		05/27/12 03:38	1

Client Sample ID: WG-051512-SM-006

Date Collected: 05/15/12 13:40

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-10

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	290	J B	1700	180	ug/L			05/27/12 14:45	166.67
Benzene	170	U	170	22	ug/L			05/27/12 14:45	166.67
Dichlorobromomethane	170	U	170	25	ug/L			05/27/12 14:45	166.67
Bromoform	170	U	170	110	ug/L			05/27/12 14:45	166.67
Bromomethane	170	U	170	68	ug/L			05/27/12 14:45	166.67
2-Butanone (MEK)	1700	U	1700	95	ug/L			05/27/12 14:45	166.67
Carbon disulfide	170	U	170	22	ug/L			05/27/12 14:45	166.67
Carbon tetrachloride	170	U	170	22	ug/L			05/27/12 14:45	166.67
Chlorobenzene	170	U	170	25	ug/L			05/27/12 14:45	166.67
Chloroethane	170	U	170	48	ug/L			05/27/12 14:45	166.67
Chloroform	170	U	170	27	ug/L			05/27/12 14:45	166.67
Chloromethane	170	U	170	50	ug/L			05/27/12 14:45	166.67
1,1-Dichloroethane	48	J	170	25	ug/L			05/27/12 14:45	166.67
1,2-Dichloroethane	170	U	170	37	ug/L			05/27/12 14:45	166.67
1,1-Dichloroethene	170	U	170	32	ug/L			05/27/12 14:45	166.67
1,2-Dichloropropane	170	U	170	30	ug/L			05/27/12 14:45	166.67
cis-1,3-Dichloropropene	170	U	170	23	ug/L			05/27/12 14:45	166.67
trans-1,3-Dichloropropene	170	U	170	32	ug/L			05/27/12 14:45	166.67
Ethylbenzene	170	U	170	28	ug/L			05/27/12 14:45	166.67
2-Hexanone	1700	U	1700	68	ug/L			05/27/12 14:45	166.67
Methylene Chloride	170	U	170	55	ug/L			05/27/12 14:45	166.67
4-Methyl-2-pentanone (MIBK)	1700	U	1700	53	ug/L			05/27/12 14:45	166.67
Styrene	170	U	170	18	ug/L			05/27/12 14:45	166.67
1,1,2,2-Tetrachloroethane	170	U	170	30	ug/L			05/27/12 14:45	166.67
Tetrachloroethene	170	U	170	48	ug/L			05/27/12 14:45	166.67
Toluene	170	U	170	22	ug/L			05/27/12 14:45	166.67
Trichloroethene	170	U	170	28	ug/L			05/27/12 14:45	166.67
Vinyl chloride	200		170	37	ug/L			05/27/12 14:45	166.67
Xylenes, Total	330	U	330	47	ug/L			05/27/12 14:45	166.67
1,1,1-Trichloroethane	170	U	170	37	ug/L			05/27/12 14:45	166.67
1,1,2-Trichloroethane	170	U	170	45	ug/L			05/27/12 14:45	166.67
Cyclohexane	170	U	170	20	ug/L			05/27/12 14:45	166.67
1,2-Dibromo-3-Chloropropane	330	U	330	110	ug/L			05/27/12 14:45	166.67
Ethylene Dibromide	170	U	170	40	ug/L			05/27/12 14:45	166.67
Dichlorodifluoromethane	76	J *	170	52	ug/L			05/27/12 14:45	166.67

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Client Sample ID: WG-051512-SM-006

Date Collected: 05/15/12 13:40

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-10

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	4400		170	28	ug/L			05/27/12 14:45	166.67
trans-1,2-Dichloroethene	170	U	170	32	ug/L			05/27/12 14:45	166.67
Isopropylbenzene	170	U	170	22	ug/L			05/27/12 14:45	166.67
Methyl acetate	1700	U	1700	63	ug/L			05/27/12 14:45	166.67
Methyl tert-butyl ether	830	U	830	28	ug/L			05/27/12 14:45	166.67
1,1,2-Trichloro-1,2,2-trifluoroethane	170	U	170	47	ug/L			05/27/12 14:45	166.67
1,2,4-Trichlorobenzene	170	U	170	25	ug/L			05/27/12 14:45	166.67
1,2-Dichlorobenzene	170	U	170	22	ug/L			05/27/12 14:45	166.67
1,3-Dichlorobenzene	170	U	170	23	ug/L			05/27/12 14:45	166.67
1,4-Dichlorobenzene	170	U	170	22	ug/L			05/27/12 14:45	166.67
Trichlorofluoromethane	170	U	170	35	ug/L			05/27/12 14:45	166.67
Chlorodibromomethane	170	U	170	30	ug/L			05/27/12 14:45	166.67
Methylcyclohexane	170	U	170	22	ug/L			05/27/12 14:45	166.67

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	95		63 - 129		05/27/12 14:45	166.67
4-Bromofluorobenzene (Surr)	86		66 - 117		05/27/12 14:45	166.67
Toluene-d8 (Surr)	92		74 - 115		05/27/12 14:45	166.67
Dibromofluoromethane (Surr)	101		75 - 121		05/27/12 14:45	166.67

Client Sample ID: WG-051512-SM-007

Date Collected: 05/15/12 16:20

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-11

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	370	J B	2500	280	ug/L			05/27/12 20:26	250
Benzene	250	U	250	33	ug/L			05/27/12 20:26	250
Dichlorobromomethane	250	U	250	38	ug/L			05/27/12 20:26	250
Bromoform	250	U	250	160	ug/L			05/27/12 20:26	250
Bromomethane	250	U	250	100	ug/L			05/27/12 20:26	250
2-Butanone (MEK)	2500	U	2500	140	ug/L			05/27/12 20:26	250
Carbon disulfide	250	U	250	33	ug/L			05/27/12 20:26	250
Carbon tetrachloride	250	U	250	33	ug/L			05/27/12 20:26	250
Chlorobenzene	250	U	250	38	ug/L			05/27/12 20:26	250
Chloroethane	81	J	250	73	ug/L			05/27/12 20:26	250
Chloroform	250	U	250	40	ug/L			05/27/12 20:26	250
Chloromethane	250	U	250	75	ug/L			05/27/12 20:26	250
1,1-Dichloroethane	300		250	38	ug/L			05/27/12 20:26	250
1,2-Dichloroethane	250	U	250	55	ug/L			05/27/12 20:26	250
1,1-Dichloroethene	250	U	250	48	ug/L			05/27/12 20:26	250
1,2-Dichloropropane	250	U	250	45	ug/L			05/27/12 20:26	250
cis-1,3-Dichloropropene	250	U	250	35	ug/L			05/27/12 20:26	250
trans-1,3-Dichloropropene	250	U	250	48	ug/L			05/27/12 20:26	250
Ethylbenzene	750		250	43	ug/L			05/27/12 20:26	250
2-Hexanone	2500	U	2500	100	ug/L			05/27/12 20:26	250
Methylene Chloride	250	U	250	83	ug/L			05/27/12 20:26	250
4-Methyl-2-pentanone (MIBK)	2500	U	2500	80	ug/L			05/27/12 20:26	250
Styrene	250	U	250	28	ug/L			05/27/12 20:26	250
1,1,2,2-Tetrachloroethane	250	U	250	45	ug/L			05/27/12 20:26	250
Tetrachloroethene	250	U	250	73	ug/L			05/27/12 20:26	250
Toluene	2900		250	33	ug/L			05/27/12 20:26	250
Trichloroethene	250	U	250	43	ug/L			05/27/12 20:26	250

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Client Sample ID: WG-051512-SM-007

Date Collected: 05/15/12 16:20

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-11

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	2300		250	55	ug/L			05/27/12 20:26	250
Xylenes, Total	2100		500	70	ug/L			05/27/12 20:26	250
1,1,1-Trichloroethane	250	U	250	55	ug/L			05/27/12 20:26	250
1,1,2-Trichloroethane	250	U	250	68	ug/L			05/27/12 20:26	250
Cyclohexane	250	U	250	30	ug/L			05/27/12 20:26	250
1,2-Dibromo-3-Chloropropane	500	U	500	170	ug/L			05/27/12 20:26	250
Ethylene Dibromide	250	U	250	60	ug/L			05/27/12 20:26	250
Dichlorodifluoromethane	250	U *	250	78	ug/L			05/27/12 20:26	250
cis-1,2-Dichloroethene	8800		250	43	ug/L			05/27/12 20:26	250
trans-1,2-Dichloroethene	250	U	250	48	ug/L			05/27/12 20:26	250
Isopropylbenzene	250	U	250	33	ug/L			05/27/12 20:26	250
Methyl acetate	2500	U	2500	95	ug/L			05/27/12 20:26	250
Methyl tert-butyl ether	1300	U	1300	43	ug/L			05/27/12 20:26	250
1,1,2-Trichloro-1,2,2-trifluoroethane	250	U	250	70	ug/L			05/27/12 20:26	250
1,2,4-Trichlorobenzene	250	U	250	38	ug/L			05/27/12 20:26	250
1,2-Dichlorobenzene	250	U	250	33	ug/L			05/27/12 20:26	250
1,3-Dichlorobenzene	250	U	250	35	ug/L			05/27/12 20:26	250
1,4-Dichlorobenzene	250	U	250	33	ug/L			05/27/12 20:26	250
Trichlorofluoromethane	250	U	250	53	ug/L			05/27/12 20:26	250
Chlorodibromomethane	250	U	250	45	ug/L			05/27/12 20:26	250
Methylcyclohexane	250	U	250	33	ug/L			05/27/12 20:26	250

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	96		63 - 129		05/27/12 20:26	250
4-Bromofluorobenzene (Surr)	90		66 - 117		05/27/12 20:26	250
Toluene-d8 (Surr)	92		74 - 115		05/27/12 20:26	250
Dibromofluoromethane (Surr)	103		75 - 121		05/27/12 20:26	250

Client Sample ID: WQ-051512-TA-001

Date Collected: 05/15/12 09:00

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-12

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	1.7	J B	10	1.1	ug/L			05/27/12 15:49	1
Benzene	1.0	U	1.0	0.13	ug/L			05/27/12 15:49	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			05/27/12 15:49	1
Bromoform	1.0	U	1.0	0.64	ug/L			05/27/12 15:49	1
Bromomethane	1.0	U	1.0	0.41	ug/L			05/27/12 15:49	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			05/27/12 15:49	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			05/27/12 15:49	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			05/27/12 15:49	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			05/27/12 15:49	1
Chloroethane	1.0	U	1.0	0.29	ug/L			05/27/12 15:49	1
Chloroform	1.0	U	1.0	0.16	ug/L			05/27/12 15:49	1
Chloromethane	1.0	U	1.0	0.30	ug/L			05/27/12 15:49	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			05/27/12 15:49	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			05/27/12 15:49	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			05/27/12 15:49	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			05/27/12 15:49	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			05/27/12 15:49	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			05/27/12 15:49	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			05/27/12 15:49	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Client Sample ID: WQ-051512-TA-001

Date Collected: 05/15/12 09:00

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-12

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Hexanone	10	U	10	0.41	ug/L			05/27/12 15:49	1
Methylene Chloride	1.0	U	1.0	0.33	ug/L			05/27/12 15:49	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			05/27/12 15:49	1
Styrene	1.0	U	1.0	0.11	ug/L			05/27/12 15:49	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			05/27/12 15:49	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			05/27/12 15:49	1
Toluene	1.0	U	1.0	0.13	ug/L			05/27/12 15:49	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			05/27/12 15:49	1
Vinyl chloride	1.0	U	1.0	0.22	ug/L			05/27/12 15:49	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			05/27/12 15:49	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			05/27/12 15:49	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			05/27/12 15:49	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			05/27/12 15:49	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			05/27/12 15:49	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			05/27/12 15:49	1
Dichlorodifluoromethane	1.0	U *	1.0	0.31	ug/L			05/27/12 15:49	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			05/27/12 15:49	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			05/27/12 15:49	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			05/27/12 15:49	1
Methyl acetate	10	U	10	0.38	ug/L			05/27/12 15:49	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			05/27/12 15:49	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			05/27/12 15:49	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			05/27/12 15:49	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			05/27/12 15:49	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			05/27/12 15:49	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			05/27/12 15:49	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			05/27/12 15:49	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			05/27/12 15:49	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			05/27/12 15:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	92		63 - 129		05/27/12 15:49	1
4-Bromofluorobenzene (Surr)	88		66 - 117		05/27/12 15:49	1
Toluene-d8 (Surr)	94		74 - 115		05/27/12 15:49	1
Dibromofluoromethane (Surr)	100		75 - 121		05/27/12 15:49	1

Client Sample ID: WG-051512-RM-005

Date Collected: 05/15/12 10:40

Date Received: 05/17/12 09:10

Lab Sample ID: 240-11429-1

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	250	U	250	28	ug/L			05/29/12 18:47	25
Benzene	25	U	25	3.3	ug/L			05/29/12 18:47	25
Dichlorobromomethane	25	U	25	3.8	ug/L			05/29/12 18:47	25
Bromoform	25	U	25	16	ug/L			05/29/12 18:47	25
Bromomethane	25	U	25	10	ug/L			05/29/12 18:47	25
2-Butanone (MEK)	250	U	250	14	ug/L			05/29/12 18:47	25
Carbon disulfide	25	U	25	3.3	ug/L			05/29/12 18:47	25
Carbon tetrachloride	25	U	25	3.3	ug/L			05/29/12 18:47	25
Chlorobenzene	25	U	25	3.8	ug/L			05/29/12 18:47	25
Chloroethane	25	U	25	7.3	ug/L			05/29/12 18:47	25
Chloroform	25	U	25	4.0	ug/L			05/29/12 18:47	25

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Client Sample ID: WG-051512-RM-005

Date Collected: 05/15/12 10:40

Date Received: 05/17/12 09:10

Lab Sample ID: 240-11429-1

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	25	U	25	7.5	ug/L			05/29/12 18:47	25
1,1-Dichloroethane	25	U	25	3.8	ug/L			05/29/12 18:47	25
1,2-Dichloroethane	25	U	25	5.5	ug/L			05/29/12 18:47	25
1,1-Dichloroethene	25	U	25	4.8	ug/L			05/29/12 18:47	25
1,2-Dichloropropane	25	U	25	4.5	ug/L			05/29/12 18:47	25
cis-1,3-Dichloropropene	25	U	25	3.5	ug/L			05/29/12 18:47	25
trans-1,3-Dichloropropene	25	U *	25	4.8	ug/L			05/29/12 18:47	25
Ethylbenzene	25	U	25	4.3	ug/L			05/29/12 18:47	25
2-Hexanone	250	U	250	10	ug/L			05/29/12 18:47	25
Methylene Chloride	25	U	25	8.3	ug/L			05/29/12 18:47	25
4-Methyl-2-pentanone (MIBK)	250	U	250	8.0	ug/L			05/29/12 18:47	25
Styrene	25	U	25	2.8	ug/L			05/29/12 18:47	25
1,1,1,2-Tetrachloroethane	25	U	25	4.5	ug/L			05/29/12 18:47	25
Tetrachloroethene	25	U	25	7.3	ug/L			05/29/12 18:47	25
Toluene	25	U	25	3.3	ug/L			05/29/12 18:47	25
Trichloroethene	25	U	25	4.3	ug/L			05/29/12 18:47	25
Vinyl chloride	25		25	5.5	ug/L			05/29/12 18:47	25
Xylenes, Total	50	U	50	7.0	ug/L			05/29/12 18:47	25
1,1,1-Trichloroethane	25	U	25	5.5	ug/L			05/29/12 18:47	25
1,1,2-Trichloroethane	25	U	25	6.8	ug/L			05/29/12 18:47	25
Cyclohexane	25	U	25	3.0	ug/L			05/29/12 18:47	25
1,2-Dibromo-3-Chloropropane	50	U	50	17	ug/L			05/29/12 18:47	25
Ethylene Dibromide	25	U	25	6.0	ug/L			05/29/12 18:47	25
Dichlorodifluoromethane	25	U	25	7.8	ug/L			05/29/12 18:47	25
cis-1,2-Dichloroethene	660		25	4.3	ug/L			05/29/12 18:47	25
trans-1,2-Dichloroethene	16	J	25	4.8	ug/L			05/29/12 18:47	25
Isopropylbenzene	25	U	25	3.3	ug/L			05/29/12 18:47	25
Methyl acetate	250	U	250	9.5	ug/L			05/29/12 18:47	25
Methyl tert-butyl ether	130	U	130	4.3	ug/L			05/29/12 18:47	25
1,1,2-Trichloro-1,2,2-trifluoroethane	25	U	25	7.0	ug/L			05/29/12 18:47	25
1,2,4-Trichlorobenzene	25	U	25	3.8	ug/L			05/29/12 18:47	25
1,2-Dichlorobenzene	25	U	25	3.3	ug/L			05/29/12 18:47	25
1,3-Dichlorobenzene	25	U	25	3.5	ug/L			05/29/12 18:47	25
1,4-Dichlorobenzene	25	U	25	3.3	ug/L			05/29/12 18:47	25
Trichlorofluoromethane	25	U	25	5.3	ug/L			05/29/12 18:47	25
Chlorodibromomethane	25	U	25	4.5	ug/L			05/29/12 18:47	25
Methylcyclohexane	25	U	25	3.3	ug/L			05/29/12 18:47	25

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	112		63 - 129		05/29/12 18:47	25
4-Bromofluorobenzene (Surr)	92		66 - 117		05/29/12 18:47	25
Toluene-d8 (Surr)	99		74 - 115		05/29/12 18:47	25
Dibromofluoromethane (Surr)	94		75 - 121		05/29/12 18:47	25

Client Sample ID: WG-051512-RM-006

Date Collected: 05/15/12 11:55

Date Received: 05/17/12 09:10

Lab Sample ID: 240-11429-2

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	91	U	91	10	ug/L			05/29/12 19:09	9.09
Benzene	9.1	U	9.1	1.2	ug/L			05/29/12 19:09	9.09
Dichlorobromomethane	9.1	U	9.1	1.4	ug/L			05/29/12 19:09	9.09

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Client Sample ID: WG-051512-RM-006

Date Collected: 05/15/12 11:55

Date Received: 05/17/12 09:10

Lab Sample ID: 240-11429-2

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromoform	9.1	U	9.1	5.8	ug/L			05/29/12 19:09	9.09
Bromomethane	9.1	U	9.1	3.7	ug/L			05/29/12 19:09	9.09
2-Butanone (MEK)	91	U	91	5.2	ug/L			05/29/12 19:09	9.09
Carbon disulfide	9.1	U	9.1	1.2	ug/L			05/29/12 19:09	9.09
Carbon tetrachloride	9.1	U	9.1	1.2	ug/L			05/29/12 19:09	9.09
Chlorobenzene	9.1	U	9.1	1.4	ug/L			05/29/12 19:09	9.09
Chloroethane	9.1	U	9.1	2.6	ug/L			05/29/12 19:09	9.09
Chloroform	9.1	U	9.1	1.5	ug/L			05/29/12 19:09	9.09
Chloromethane	9.1	U	9.1	2.7	ug/L			05/29/12 19:09	9.09
1,1-Dichloroethane	9.1	U	9.1	1.4	ug/L			05/29/12 19:09	9.09
1,2-Dichloroethane	9.1	U	9.1	2.0	ug/L			05/29/12 19:09	9.09
1,1-Dichloroethene	9.1	U	9.1	1.7	ug/L			05/29/12 19:09	9.09
1,2-Dichloropropane	9.1	U	9.1	1.6	ug/L			05/29/12 19:09	9.09
cis-1,3-Dichloropropene	9.1	U	9.1	1.3	ug/L			05/29/12 19:09	9.09
trans-1,3-Dichloropropene	9.1	U *	9.1	1.7	ug/L			05/29/12 19:09	9.09
Ethylbenzene	9.1	U	9.1	1.5	ug/L			05/29/12 19:09	9.09
2-Hexanone	91	U	91	3.7	ug/L			05/29/12 19:09	9.09
Methylene Chloride	9.1	U	9.1	3.0	ug/L			05/29/12 19:09	9.09
4-Methyl-2-pentanone (MIBK)	91	U	91	2.9	ug/L			05/29/12 19:09	9.09
Styrene	9.1	U	9.1	1.0	ug/L			05/29/12 19:09	9.09
1,1,2,2-Tetrachloroethane	9.1	U	9.1	1.6	ug/L			05/29/12 19:09	9.09
Tetrachloroethene	9.1	U	9.1	2.6	ug/L			05/29/12 19:09	9.09
Toluene	9.1	U	9.1	1.2	ug/L			05/29/12 19:09	9.09
Trichloroethene	5.8	J	9.1	1.5	ug/L			05/29/12 19:09	9.09
Vinyl chloride	9.1	U	9.1	2.0	ug/L			05/29/12 19:09	9.09
Xylenes, Total	18	U	18	2.5	ug/L			05/29/12 19:09	9.09
1,1,1-Trichloroethane	9.1	U	9.1	2.0	ug/L			05/29/12 19:09	9.09
1,1,2-Trichloroethane	9.1	U	9.1	2.5	ug/L			05/29/12 19:09	9.09
Cyclohexane	9.1	U	9.1	1.1	ug/L			05/29/12 19:09	9.09
1,2-Dibromo-3-Chloropropane	18	U	18	6.1	ug/L			05/29/12 19:09	9.09
Ethylene Dibromide	9.1	U	9.1	2.2	ug/L			05/29/12 19:09	9.09
Dichlorodifluoromethane	9.1	U	9.1	2.8	ug/L			05/29/12 19:09	9.09
cis-1,2-Dichloroethene	240		9.1	1.5	ug/L			05/29/12 19:09	9.09
trans-1,2-Dichloroethene	3.0	J	9.1	1.7	ug/L			05/29/12 19:09	9.09
Isopropylbenzene	9.1	U	9.1	1.2	ug/L			05/29/12 19:09	9.09
Methyl acetate	91	U	91	3.5	ug/L			05/29/12 19:09	9.09
Methyl tert-butyl ether	45	U	45	1.5	ug/L			05/29/12 19:09	9.09
1,1,2-Trichloro-1,2,2-trifluoroethane	9.1	U	9.1	2.5	ug/L			05/29/12 19:09	9.09
1,2,4-Trichlorobenzene	9.1	U	9.1	1.4	ug/L			05/29/12 19:09	9.09
1,2-Dichlorobenzene	9.1	U	9.1	1.2	ug/L			05/29/12 19:09	9.09
1,3-Dichlorobenzene	9.1	U	9.1	1.3	ug/L			05/29/12 19:09	9.09
1,4-Dichlorobenzene	9.1	U	9.1	1.2	ug/L			05/29/12 19:09	9.09
Trichlorofluoromethane	9.1	U	9.1	1.9	ug/L			05/29/12 19:09	9.09
Chlorodibromomethane	9.1	U	9.1	1.6	ug/L			05/29/12 19:09	9.09
Methylcyclohexane	9.1	U	9.1	1.2	ug/L			05/29/12 19:09	9.09

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		63 - 129		05/29/12 19:09	9.09
4-Bromofluorobenzene (Surr)	92		66 - 117		05/29/12 19:09	9.09
Toluene-d8 (Surr)	98		74 - 115		05/29/12 19:09	9.09
Dibromofluoromethane (Surr)	95		75 - 121		05/29/12 19:09	9.09

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Client Sample ID: WG-051512-RM-007

Date Collected: 05/15/12 16:10

Date Received: 05/17/12 09:10

Lab Sample ID: 240-11429-3

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	1700	U	1700	180	ug/L			05/29/12 19:31	166.67
Benzene	170	U	170	22	ug/L			05/29/12 19:31	166.67
Dichlorobromomethane	170	U	170	25	ug/L			05/29/12 19:31	166.67
Bromoform	170	U	170	110	ug/L			05/29/12 19:31	166.67
Bromomethane	170	U	170	68	ug/L			05/29/12 19:31	166.67
2-Butanone (MEK)	1700	U	1700	95	ug/L			05/29/12 19:31	166.67
Carbon disulfide	170	U	170	22	ug/L			05/29/12 19:31	166.67
Carbon tetrachloride	170	U	170	22	ug/L			05/29/12 19:31	166.67
Chlorobenzene	170	U	170	25	ug/L			05/29/12 19:31	166.67
Chloroethane	170	U	170	48	ug/L			05/29/12 19:31	166.67
Chloroform	170	U	170	27	ug/L			05/29/12 19:31	166.67
Chloromethane	170	U	170	50	ug/L			05/29/12 19:31	166.67
1,1-Dichloroethane	60	J	170	25	ug/L			05/29/12 19:31	166.67
1,2-Dichloroethane	170	U	170	37	ug/L			05/29/12 19:31	166.67
1,1-Dichloroethene	170	U	170	32	ug/L			05/29/12 19:31	166.67
1,2-Dichloropropane	170	U	170	30	ug/L			05/29/12 19:31	166.67
cis-1,3-Dichloropropene	170	U	170	23	ug/L			05/29/12 19:31	166.67
trans-1,3-Dichloropropene	170	U *	170	32	ug/L			05/29/12 19:31	166.67
Ethylbenzene	170	U	170	28	ug/L			05/29/12 19:31	166.67
2-Hexanone	1700	U	1700	68	ug/L			05/29/12 19:31	166.67
Methylene Chloride	170	U	170	55	ug/L			05/29/12 19:31	166.67
4-Methyl-2-pentanone (MIBK)	1700	U	1700	53	ug/L			05/29/12 19:31	166.67
Styrene	170	U	170	18	ug/L			05/29/12 19:31	166.67
1,1,2,2-Tetrachloroethane	170	U	170	30	ug/L			05/29/12 19:31	166.67
Tetrachloroethene	170	U	170	48	ug/L			05/29/12 19:31	166.67
Toluene	170	U	170	22	ug/L			05/29/12 19:31	166.67
Trichloroethene	85	J	170	28	ug/L			05/29/12 19:31	166.67
Vinyl chloride	1600		170	37	ug/L			05/29/12 19:31	166.67
Xylenes, Total	330	U	330	47	ug/L			05/29/12 19:31	166.67
1,1,1-Trichloroethane	170	U	170	37	ug/L			05/29/12 19:31	166.67
1,1,2-Trichloroethane	170	U	170	45	ug/L			05/29/12 19:31	166.67
Cyclohexane	170	U	170	20	ug/L			05/29/12 19:31	166.67
1,2-Dibromo-3-Chloropropane	330	U	330	110	ug/L			05/29/12 19:31	166.67
Ethylene Dibromide	170	U	170	40	ug/L			05/29/12 19:31	166.67
Dichlorodifluoromethane	170	U	170	52	ug/L			05/29/12 19:31	166.67
cis-1,2-Dichloroethene	5100		170	28	ug/L			05/29/12 19:31	166.67
trans-1,2-Dichloroethene	170	U	170	32	ug/L			05/29/12 19:31	166.67
Isopropylbenzene	170	U	170	22	ug/L			05/29/12 19:31	166.67
Methyl acetate	1700	U	1700	63	ug/L			05/29/12 19:31	166.67
Methyl tert-butyl ether	830	U	830	28	ug/L			05/29/12 19:31	166.67
1,1,2-Trichloro-1,2,2-trifluoroethane	170	U	170	47	ug/L			05/29/12 19:31	166.67
1,2,4-Trichlorobenzene	170	U	170	25	ug/L			05/29/12 19:31	166.67
1,2-Dichlorobenzene	170	U	170	22	ug/L			05/29/12 19:31	166.67
1,3-Dichlorobenzene	170	U	170	23	ug/L			05/29/12 19:31	166.67
1,4-Dichlorobenzene	170	U	170	22	ug/L			05/29/12 19:31	166.67
Trichlorofluoromethane	170	U	170	35	ug/L			05/29/12 19:31	166.67
Chlorodibromomethane	170	U	170	30	ug/L			05/29/12 19:31	166.67
Methylcyclohexane	170	U	170	22	ug/L			05/29/12 19:31	166.67

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	111		63 - 129		05/29/12 19:31	166.67

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Client Sample ID: WG-051512-RM-007

Date Collected: 05/15/12 16:10

Date Received: 05/17/12 09:10

Lab Sample ID: 240-11429-3

Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	98		66 - 117		05/29/12 19:31	166.67
Toluene-d8 (Surr)	98		74 - 115		05/29/12 19:31	166.67
Dibromofluoromethane (Surr)	97		75 - 121		05/29/12 19:31	166.67

Client Sample ID: WG-051512-RM-008

Date Collected: 05/15/12 16:40

Date Received: 05/17/12 09:10

Lab Sample ID: 240-11429-4

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	1700	U	1700	180	ug/L			05/29/12 19:53	166.67
Benzene	170	U	170	22	ug/L			05/29/12 19:53	166.67
Dichlorobromomethane	170	U	170	25	ug/L			05/29/12 19:53	166.67
Bromoform	170	U	170	110	ug/L			05/29/12 19:53	166.67
Bromomethane	170	U	170	68	ug/L			05/29/12 19:53	166.67
2-Butanone (MEK)	1700	U	1700	95	ug/L			05/29/12 19:53	166.67
Carbon disulfide	170	U	170	22	ug/L			05/29/12 19:53	166.67
Carbon tetrachloride	170	U	170	22	ug/L			05/29/12 19:53	166.67
Chlorobenzene	170	U	170	25	ug/L			05/29/12 19:53	166.67
Chloroethane	170	U	170	48	ug/L			05/29/12 19:53	166.67
Chloroform	170	U	170	27	ug/L			05/29/12 19:53	166.67
Chloromethane	170	U	170	50	ug/L			05/29/12 19:53	166.67
1,1-Dichloroethane	58	J	170	25	ug/L			05/29/12 19:53	166.67
1,2-Dichloroethane	170	U	170	37	ug/L			05/29/12 19:53	166.67
1,1-Dichloroethene	170	U	170	32	ug/L			05/29/12 19:53	166.67
1,2-Dichloropropane	170	U	170	30	ug/L			05/29/12 19:53	166.67
cis-1,3-Dichloropropene	170	U	170	23	ug/L			05/29/12 19:53	166.67
trans-1,3-Dichloropropene	170	U *	170	32	ug/L			05/29/12 19:53	166.67
Ethylbenzene	170	U	170	28	ug/L			05/29/12 19:53	166.67
2-Hexanone	1700	U	1700	68	ug/L			05/29/12 19:53	166.67
Methylene Chloride	170	U	170	55	ug/L			05/29/12 19:53	166.67
4-Methyl-2-pentanone (MIBK)	1700	U	1700	53	ug/L			05/29/12 19:53	166.67
Styrene	170	U	170	18	ug/L			05/29/12 19:53	166.67
1,1,2,2-Tetrachloroethane	170	U	170	30	ug/L			05/29/12 19:53	166.67
Tetrachloroethene	170	U	170	48	ug/L			05/29/12 19:53	166.67
Toluene	170	U	170	22	ug/L			05/29/12 19:53	166.67
Trichloroethene	71	J	170	28	ug/L			05/29/12 19:53	166.67
Vinyl chloride	1500		170	37	ug/L			05/29/12 19:53	166.67
Xylenes, Total	330	U	330	47	ug/L			05/29/12 19:53	166.67
1,1,1-Trichloroethane	170	U	170	37	ug/L			05/29/12 19:53	166.67
1,1,2-Trichloroethane	170	U	170	45	ug/L			05/29/12 19:53	166.67
Cyclohexane	170	U	170	20	ug/L			05/29/12 19:53	166.67
1,2-Dibromo-3-Chloropropane	330	U	330	110	ug/L			05/29/12 19:53	166.67
Ethylene Dibromide	170	U	170	40	ug/L			05/29/12 19:53	166.67
Dichlorodifluoromethane	170	U	170	52	ug/L			05/29/12 19:53	166.67
cis-1,2-Dichloroethene	5200		170	28	ug/L			05/29/12 19:53	166.67
trans-1,2-Dichloroethene	170	U	170	32	ug/L			05/29/12 19:53	166.67
Isopropylbenzene	170	U	170	22	ug/L			05/29/12 19:53	166.67
Methyl acetate	1700	U	1700	63	ug/L			05/29/12 19:53	166.67
Methyl tert-butyl ether	830	U	830	28	ug/L			05/29/12 19:53	166.67
1,1,2-Trichloro-1,2,2-trifluoroethane	170	U	170	47	ug/L			05/29/12 19:53	166.67
1,2,4-Trichlorobenzene	170	U	170	25	ug/L			05/29/12 19:53	166.67
1,2-Dichlorobenzene	170	U	170	22	ug/L			05/29/12 19:53	166.67

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Client Sample ID: WG-051512-RM-008

Date Collected: 05/15/12 16:40

Date Received: 05/17/12 09:10

Lab Sample ID: 240-11429-4

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichlorobenzene	170	U	170	23	ug/L			05/29/12 19:53	166.67
1,4-Dichlorobenzene	170	U	170	22	ug/L			05/29/12 19:53	166.67
Trichlorofluoromethane	170	U	170	35	ug/L			05/29/12 19:53	166.67
Chlorodibromomethane	170	U	170	30	ug/L			05/29/12 19:53	166.67
Methylcyclohexane	170	U	170	22	ug/L			05/29/12 19:53	166.67

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	113		63 - 129		05/29/12 19:53	166.67
4-Bromofluorobenzene (Surr)	95		66 - 117		05/29/12 19:53	166.67
Toluene-d8 (Surr)	97		74 - 115		05/29/12 19:53	166.67
Dibromofluoromethane (Surr)	100		75 - 121		05/29/12 19:53	166.67

Client Sample ID: WG-051612-RM-009

Date Collected: 05/16/12 09:40

Date Received: 05/17/12 09:10

Lab Sample ID: 240-11429-5

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	3300	U	3300	370	ug/L			05/30/12 11:51	333.33
Benzene	330	U	330	43	ug/L			05/30/12 11:51	333.33
Dichlorobromomethane	330	U	330	50	ug/L			05/30/12 11:51	333.33
Bromoform	330	U	330	210	ug/L			05/30/12 11:51	333.33
Bromomethane	330	U	330	140	ug/L			05/30/12 11:51	333.33
2-Butanone (MEK)	3300	U	3300	190	ug/L			05/30/12 11:51	333.33
Carbon disulfide	330	U	330	43	ug/L			05/30/12 11:51	333.33
Carbon tetrachloride	330	U	330	43	ug/L			05/30/12 11:51	333.33
Chlorobenzene	330	U	330	50	ug/L			05/30/12 11:51	333.33
Chloroethane	330	U	330	97	ug/L			05/30/12 11:51	333.33
Chloroform	330	U	330	53	ug/L			05/30/12 11:51	333.33
Chloromethane	330	U	330	100	ug/L			05/30/12 11:51	333.33
1,1-Dichloroethane	360		330	50	ug/L			05/30/12 11:51	333.33
1,2-Dichloroethane	330	U	330	73	ug/L			05/30/12 11:51	333.33
1,1-Dichloroethene	120	J	330	63	ug/L			05/30/12 11:51	333.33
1,2-Dichloropropane	330	U	330	60	ug/L			05/30/12 11:51	333.33
cis-1,3-Dichloropropene	330	U	330	47	ug/L			05/30/12 11:51	333.33
trans-1,3-Dichloropropene	330	U	330	63	ug/L			05/30/12 11:51	333.33
Ethylbenzene	330	U	330	57	ug/L			05/30/12 11:51	333.33
2-Hexanone	3300	U	3300	140	ug/L			05/30/12 11:51	333.33
Methylene Chloride	330	U	330	110	ug/L			05/30/12 11:51	333.33
4-Methyl-2-pentanone (MIBK)	3300	U	3300	110	ug/L			05/30/12 11:51	333.33
Styrene	330	U	330	37	ug/L			05/30/12 11:51	333.33
1,1,2,2-Tetrachloroethane	330	U	330	60	ug/L			05/30/12 11:51	333.33
Tetrachloroethene	330	U	330	97	ug/L			05/30/12 11:51	333.33
Toluene	330	U	330	43	ug/L			05/30/12 11:51	333.33
Trichloroethene	12000	H	500	85	ug/L			06/01/12 12:20	500
Vinyl chloride	330	U	330	73	ug/L			05/30/12 11:51	333.33
Xylenes, Total	670	U	670	93	ug/L			05/30/12 11:51	333.33
1,1,1-Trichloroethane	680		330	73	ug/L			05/30/12 11:51	333.33
1,1,2-Trichloroethane	330	U	330	90	ug/L			05/30/12 11:51	333.33
Cyclohexane	330	U	330	40	ug/L			05/30/12 11:51	333.33
1,2-Dibromo-3-Chloropropane	670	U	670	220	ug/L			05/30/12 11:51	333.33
Ethylene Dibromide	330	U	330	80	ug/L			05/30/12 11:51	333.33
Dichlorodifluoromethane	330	U	330	100	ug/L			05/30/12 11:51	333.33

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Client Sample ID: WG-051612-RM-009

Date Collected: 05/16/12 09:40

Date Received: 05/17/12 09:10

Lab Sample ID: 240-11429-5

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	8900		330	57	ug/L			05/30/12 11:51	333.33
trans-1,2-Dichloroethene	330	U	330	63	ug/L			05/30/12 11:51	333.33
Isopropylbenzene	330	U	330	43	ug/L			05/30/12 11:51	333.33
Methyl acetate	3300	U	3300	130	ug/L			05/30/12 11:51	333.33
Methyl tert-butyl ether	1700	U	1700	57	ug/L			05/30/12 11:51	333.33
1,1,2-Trichloro-1,2,2-trifluoroethane	330	U	330	93	ug/L			05/30/12 11:51	333.33
1,2,4-Trichlorobenzene	330	U	330	50	ug/L			05/30/12 11:51	333.33
1,2-Dichlorobenzene	330	U	330	43	ug/L			05/30/12 11:51	333.33
1,3-Dichlorobenzene	330	U	330	47	ug/L			05/30/12 11:51	333.33
1,4-Dichlorobenzene	330	U	330	43	ug/L			05/30/12 11:51	333.33
Trichlorofluoromethane	330	U	330	70	ug/L			05/30/12 11:51	333.33
Chlorodibromomethane	330	U	330	60	ug/L			05/30/12 11:51	333.33
Methylcyclohexane	330	U	330	43	ug/L			05/30/12 11:51	333.33

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	106		63 - 129		05/30/12 11:51	333.33
1,2-Dichloroethane-d4 (Surr)	90		63 - 129		06/01/12 12:20	500
4-Bromofluorobenzene (Surr)	95		66 - 117		05/30/12 11:51	333.33
4-Bromofluorobenzene (Surr)	105		66 - 117		06/01/12 12:20	500
Toluene-d8 (Surr)	101		74 - 115		05/30/12 11:51	333.33
Toluene-d8 (Surr)	93		74 - 115		06/01/12 12:20	500
Dibromofluoromethane (Surr)	94		75 - 121		05/30/12 11:51	333.33
Dibromofluoromethane (Surr)	94		75 - 121		06/01/12 12:20	500

Client Sample ID: WG-051612-RM-010

Date Collected: 05/16/12 13:10

Date Received: 05/17/12 09:10

Lab Sample ID: 240-11429-6

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	3300	U	3300	370	ug/L			05/30/12 12:13	333.33
Benzene	330	U	330	43	ug/L			05/30/12 12:13	333.33
Dichlorobromomethane	330	U	330	50	ug/L			05/30/12 12:13	333.33
Bromoform	330	U	330	210	ug/L			05/30/12 12:13	333.33
Bromomethane	330	U	330	140	ug/L			05/30/12 12:13	333.33
2-Butanone (MEK)	3300	U	3300	190	ug/L			05/30/12 12:13	333.33
Carbon disulfide	330	U	330	43	ug/L			05/30/12 12:13	333.33
Carbon tetrachloride	330	U	330	43	ug/L			05/30/12 12:13	333.33
Chlorobenzene	330	U	330	50	ug/L			05/30/12 12:13	333.33
Chloroethane	330	U	330	97	ug/L			05/30/12 12:13	333.33
Chloroform	330	U	330	53	ug/L			05/30/12 12:13	333.33
Chloromethane	330	U	330	100	ug/L			05/30/12 12:13	333.33
1,1-Dichloroethane	520		330	50	ug/L			05/30/12 12:13	333.33
1,2-Dichloroethane	330	U	330	73	ug/L			05/30/12 12:13	333.33
1,1-Dichloroethene	83	J	330	63	ug/L			05/30/12 12:13	333.33
1,2-Dichloropropane	330	U	330	60	ug/L			05/30/12 12:13	333.33
cis-1,3-Dichloropropene	330	U	330	47	ug/L			05/30/12 12:13	333.33
trans-1,3-Dichloropropene	330	U	330	63	ug/L			05/30/12 12:13	333.33
Ethylbenzene	330	U	330	57	ug/L			05/30/12 12:13	333.33
2-Hexanone	3300	U	3300	140	ug/L			05/30/12 12:13	333.33
Methylene Chloride	330	U	330	110	ug/L			05/30/12 12:13	333.33
4-Methyl-2-pentanone (MIBK)	3300	U	3300	110	ug/L			05/30/12 12:13	333.33
Styrene	330	U	330	37	ug/L			05/30/12 12:13	333.33

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Client Sample ID: WG-051612-RM-010

Date Collected: 05/16/12 13:10

Date Received: 05/17/12 09:10

Lab Sample ID: 240-11429-6

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	330	U	330	60	ug/L			05/30/12 12:13	333.33
Tetrachloroethene	330	U	330	97	ug/L			05/30/12 12:13	333.33
Toluene	330	U	330	43	ug/L			05/30/12 12:13	333.33
Trichloroethene	250	J	330	57	ug/L			05/30/12 12:13	333.33
Vinyl chloride	710		330	73	ug/L			05/30/12 12:13	333.33
Xylenes, Total	670	U	670	93	ug/L			05/30/12 12:13	333.33
1,1,1-Trichloroethane	330	U	330	73	ug/L			05/30/12 12:13	333.33
1,1,2-Trichloroethane	330	U	330	90	ug/L			05/30/12 12:13	333.33
Cyclohexane	330	U	330	40	ug/L			05/30/12 12:13	333.33
1,2-Dibromo-3-Chloropropane	670	U	670	220	ug/L			05/30/12 12:13	333.33
Ethylene Dibromide	330	U	330	80	ug/L			05/30/12 12:13	333.33
Dichlorodifluoromethane	330	U	330	100	ug/L			05/30/12 12:13	333.33
cis-1,2-Dichloroethene	11000		330	57	ug/L			05/30/12 12:13	333.33
trans-1,2-Dichloroethene	310	J	330	63	ug/L			05/30/12 12:13	333.33
Isopropylbenzene	330	U	330	43	ug/L			05/30/12 12:13	333.33
Methyl acetate	3300	U	3300	130	ug/L			05/30/12 12:13	333.33
Methyl tert-butyl ether	1700	U	1700	57	ug/L			05/30/12 12:13	333.33
1,1,2-Trichloro-1,2,2-trifluoroethane	330	U	330	93	ug/L			05/30/12 12:13	333.33
1,2,4-Trichlorobenzene	330	U	330	50	ug/L			05/30/12 12:13	333.33
1,2-Dichlorobenzene	330	U	330	43	ug/L			05/30/12 12:13	333.33
1,3-Dichlorobenzene	330	U	330	47	ug/L			05/30/12 12:13	333.33
1,4-Dichlorobenzene	330	U	330	43	ug/L			05/30/12 12:13	333.33
Trichlorofluoromethane	330	U	330	70	ug/L			05/30/12 12:13	333.33
Chlorodibromomethane	330	U	330	60	ug/L			05/30/12 12:13	333.33
Methylcyclohexane	330	U	330	43	ug/L			05/30/12 12:13	333.33

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	110		63 - 129		05/30/12 12:13	333.33
4-Bromofluorobenzene (Surr)	97		66 - 117		05/30/12 12:13	333.33
Toluene-d8 (Surr)	101		74 - 115		05/30/12 12:13	333.33
Dibromofluoromethane (Surr)	99		75 - 121		05/30/12 12:13	333.33

Client Sample ID: WG-051612-SM-008

Date Collected: 05/16/12 13:15

Date Received: 05/17/12 09:10

Lab Sample ID: 240-11429-7

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	250	U	250	28	ug/L			05/30/12 19:42	25
Benzene	25	U	25	3.3	ug/L			05/30/12 19:42	25
Dichlorobromomethane	25	U	25	3.8	ug/L			05/30/12 19:42	25
Bromoform	25	U	25	16	ug/L			05/30/12 19:42	25
Bromomethane	25	U	25	10	ug/L			05/30/12 19:42	25
2-Butanone (MEK)	250	U	250	14	ug/L			05/30/12 19:42	25
Carbon disulfide	25	U	25	3.3	ug/L			05/30/12 19:42	25
Carbon tetrachloride	25	U	25	3.3	ug/L			05/30/12 19:42	25
Chlorobenzene	25	U	25	3.8	ug/L			05/30/12 19:42	25
Chloroethane	25	U	25	7.3	ug/L			05/30/12 19:42	25
Chloroform	25	U	25	4.0	ug/L			05/30/12 19:42	25
Chloromethane	25	U	25	7.5	ug/L			05/30/12 19:42	25
1,1-Dichloroethane	23	J	25	3.8	ug/L			05/30/12 19:42	25
1,2-Dichloroethane	25	U	25	5.5	ug/L			05/30/12 19:42	25
1,1-Dichloroethene	25	U	25	4.8	ug/L			05/30/12 19:42	25

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Client Sample ID: WG-051612-SM-008

Date Collected: 05/16/12 13:15

Date Received: 05/17/12 09:10

Lab Sample ID: 240-11429-7

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dichloropropane	25	U	25	4.5	ug/L			05/30/12 19:42	25
cis-1,3-Dichloropropene	25	U	25	3.5	ug/L			05/30/12 19:42	25
trans-1,3-Dichloropropene	25	U	25	4.8	ug/L			05/30/12 19:42	25
Ethylbenzene	25	U	25	4.3	ug/L			05/30/12 19:42	25
2-Hexanone	250	U	250	10	ug/L			05/30/12 19:42	25
Methylene Chloride	25	U	25	8.3	ug/L			05/30/12 19:42	25
4-Methyl-2-pentanone (MIBK)	250	U	250	8.0	ug/L			05/30/12 19:42	25
Styrene	25	U	25	2.8	ug/L			05/30/12 19:42	25
1,1,2,2-Tetrachloroethane	25	U	25	4.5	ug/L			05/30/12 19:42	25
Tetrachloroethene	25	U	25	7.3	ug/L			05/30/12 19:42	25
Toluene	25	U	25	3.3	ug/L			05/30/12 19:42	25
Trichloroethene	25	U	25	4.3	ug/L			05/30/12 19:42	25
Vinyl chloride	590		25	5.5	ug/L			05/30/12 19:42	25
Xylenes, Total	50	U	50	7.0	ug/L			05/30/12 19:42	25
1,1,1-Trichloroethane	25	U	25	5.5	ug/L			05/30/12 19:42	25
1,1,2-Trichloroethane	25	U	25	6.8	ug/L			05/30/12 19:42	25
Cyclohexane	25	U	25	3.0	ug/L			05/30/12 19:42	25
1,2-Dibromo-3-Chloropropane	50	U	50	17	ug/L			05/30/12 19:42	25
Ethylene Dibromide	25	U	25	6.0	ug/L			05/30/12 19:42	25
Dichlorodifluoromethane	25	U	25	7.8	ug/L			05/30/12 19:42	25
cis-1,2-Dichloroethene	660		25	4.3	ug/L			05/30/12 19:42	25
trans-1,2-Dichloroethene	7.2	J	25	4.8	ug/L			05/30/12 19:42	25
Isopropylbenzene	25	U	25	3.3	ug/L			05/30/12 19:42	25
Methyl acetate	250	U	250	9.5	ug/L			05/30/12 19:42	25
Methyl tert-butyl ether	130	U	130	4.3	ug/L			05/30/12 19:42	25
1,1,2-Trichloro-1,2,2-trifluoroethane	25	U	25	7.0	ug/L			05/30/12 19:42	25
1,2,4-Trichlorobenzene	25	U	25	3.8	ug/L			05/30/12 19:42	25
1,2-Dichlorobenzene	25	U	25	3.3	ug/L			05/30/12 19:42	25
1,3-Dichlorobenzene	25	U	25	3.5	ug/L			05/30/12 19:42	25
1,4-Dichlorobenzene	25	U	25	3.3	ug/L			05/30/12 19:42	25
Trichlorofluoromethane	25	U	25	5.3	ug/L			05/30/12 19:42	25
Chlorodibromomethane	25	U	25	4.5	ug/L			05/30/12 19:42	25
Methylcyclohexane	25	U	25	3.3	ug/L			05/30/12 19:42	25

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	111		63 - 129		05/30/12 19:42	25
4-Bromofluorobenzene (Surr)	97		66 - 117		05/30/12 19:42	25
Toluene-d8 (Surr)	103		74 - 115		05/30/12 19:42	25
Dibromofluoromethane (Surr)	98		75 - 121		05/30/12 19:42	25

Client Sample ID: WS-051612-SM-009

Date Collected: 05/16/12 13:35

Date Received: 05/17/12 09:10

Lab Sample ID: 240-11429-8

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	10	U	10	1.1	ug/L			05/30/12 13:43	1
Benzene	1.0	U	1.0	0.13	ug/L			05/30/12 13:43	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			05/30/12 13:43	1
Bromoform	1.0	U	1.0	0.64	ug/L			05/30/12 13:43	1
Bromomethane	1.0	U	1.0	0.41	ug/L			05/30/12 13:43	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			05/30/12 13:43	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			05/30/12 13:43	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Client Sample ID: WS-051612-SM-009

Date Collected: 05/16/12 13:35

Date Received: 05/17/12 09:10

Lab Sample ID: 240-11429-8

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			05/30/12 13:43	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			05/30/12 13:43	1
Chloroethane	1.0	U	1.0	0.29	ug/L			05/30/12 13:43	1
Chloroform	1.0	U	1.0	0.16	ug/L			05/30/12 13:43	1
Chloromethane	1.0	U	1.0	0.30	ug/L			05/30/12 13:43	1
1,1-Dichloroethane	1.1		1.0	0.15	ug/L			05/30/12 13:43	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			05/30/12 13:43	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			05/30/12 13:43	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			05/30/12 13:43	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			05/30/12 13:43	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			05/30/12 13:43	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			05/30/12 13:43	1
2-Hexanone	10	U	10	0.41	ug/L			05/30/12 13:43	1
Methylene Chloride	1.0	U	1.0	0.33	ug/L			05/30/12 13:43	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			05/30/12 13:43	1
Styrene	1.0	U	1.0	0.11	ug/L			05/30/12 13:43	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			05/30/12 13:43	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			05/30/12 13:43	1
Toluene	1.0	U	1.0	0.13	ug/L			05/30/12 13:43	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			05/30/12 13:43	1
Vinyl chloride	14		1.0	0.22	ug/L			05/30/12 13:43	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			05/30/12 13:43	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			05/30/12 13:43	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			05/30/12 13:43	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			05/30/12 13:43	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			05/30/12 13:43	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			05/30/12 13:43	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			05/30/12 13:43	1
cis-1,2-Dichloroethene	22		1.0	0.17	ug/L			05/30/12 13:43	1
trans-1,2-Dichloroethene	0.65 J		1.0	0.19	ug/L			05/30/12 13:43	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			05/30/12 13:43	1
Methyl acetate	10	U	10	0.38	ug/L			05/30/12 13:43	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			05/30/12 13:43	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			05/30/12 13:43	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			05/30/12 13:43	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			05/30/12 13:43	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			05/30/12 13:43	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			05/30/12 13:43	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			05/30/12 13:43	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			05/30/12 13:43	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			05/30/12 13:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	109		63 - 129		05/30/12 13:43	1
4-Bromofluorobenzene (Surr)	95		66 - 117		05/30/12 13:43	1
Toluene-d8 (Surr)	104		74 - 115		05/30/12 13:43	1
Dibromofluoromethane (Surr)	98		75 - 121		05/30/12 13:43	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Client Sample ID: WS-051612-SM-010

Date Collected: 05/16/12 13:40

Date Received: 05/17/12 09:10

Lab Sample ID: 240-11429-9

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	10	U	10	1.1	ug/L			05/30/12 14:06	1
Benzene	1.0	U	1.0	0.13	ug/L			05/30/12 14:06	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			05/30/12 14:06	1
Bromoform	1.0	U	1.0	0.64	ug/L			05/30/12 14:06	1
Bromomethane	1.0	U	1.0	0.41	ug/L			05/30/12 14:06	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			05/30/12 14:06	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			05/30/12 14:06	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			05/30/12 14:06	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			05/30/12 14:06	1
Chloroethane	1.0	U	1.0	0.29	ug/L			05/30/12 14:06	1
Chloroform	1.0	U	1.0	0.16	ug/L			05/30/12 14:06	1
Chloromethane	1.0	U	1.0	0.30	ug/L			05/30/12 14:06	1
1,1-Dichloroethane	0.95	J	1.0	0.15	ug/L			05/30/12 14:06	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			05/30/12 14:06	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			05/30/12 14:06	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			05/30/12 14:06	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			05/30/12 14:06	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			05/30/12 14:06	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			05/30/12 14:06	1
2-Hexanone	10	U	10	0.41	ug/L			05/30/12 14:06	1
Methylene Chloride	1.0	U	1.0	0.33	ug/L			05/30/12 14:06	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			05/30/12 14:06	1
Styrene	1.0	U	1.0	0.11	ug/L			05/30/12 14:06	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			05/30/12 14:06	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			05/30/12 14:06	1
Toluene	1.0	U	1.0	0.13	ug/L			05/30/12 14:06	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			05/30/12 14:06	1
Vinyl chloride	14		1.0	0.22	ug/L			05/30/12 14:06	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			05/30/12 14:06	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			05/30/12 14:06	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			05/30/12 14:06	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			05/30/12 14:06	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			05/30/12 14:06	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			05/30/12 14:06	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			05/30/12 14:06	1
cis-1,2-Dichloroethene	19		1.0	0.17	ug/L			05/30/12 14:06	1
trans-1,2-Dichloroethene	0.52	J	1.0	0.19	ug/L			05/30/12 14:06	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			05/30/12 14:06	1
Methyl acetate	10	U	10	0.38	ug/L			05/30/12 14:06	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			05/30/12 14:06	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			05/30/12 14:06	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			05/30/12 14:06	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			05/30/12 14:06	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			05/30/12 14:06	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			05/30/12 14:06	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			05/30/12 14:06	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			05/30/12 14:06	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			05/30/12 14:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	109		63 - 129		05/30/12 14:06	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Client Sample ID: WS-051612-SM-010

Date Collected: 05/16/12 13:40

Date Received: 05/17/12 09:10

Lab Sample ID: 240-11429-9

Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	94		66 - 117		05/30/12 14:06	1
Toluene-d8 (Surr)	98		74 - 115		05/30/12 14:06	1
Dibromofluoromethane (Surr)	91		75 - 121		05/30/12 14:06	1

Client Sample ID: WS-051612-SM-011

Date Collected: 05/16/12 13:50

Date Received: 05/17/12 09:10

Lab Sample ID: 240-11429-10

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	10	U	10	1.1	ug/L			05/30/12 17:28	1
Benzene	1.0	U	1.0	0.13	ug/L			05/30/12 17:28	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			05/30/12 17:28	1
Bromoform	1.0	U	1.0	0.64	ug/L			05/30/12 17:28	1
Bromomethane	1.0	U	1.0	0.41	ug/L			05/30/12 17:28	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			05/30/12 17:28	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			05/30/12 17:28	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			05/30/12 17:28	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			05/30/12 17:28	1
Chloroethane	1.0	U	1.0	0.29	ug/L			05/30/12 17:28	1
Chloroform	1.0	U	1.0	0.16	ug/L			05/30/12 17:28	1
Chloromethane	1.0	U	1.0	0.30	ug/L			05/30/12 17:28	1
1,1-Dichloroethane	0.33	J	1.0	0.15	ug/L			05/30/12 17:28	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			05/30/12 17:28	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			05/30/12 17:28	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			05/30/12 17:28	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			05/30/12 17:28	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			05/30/12 17:28	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			05/30/12 17:28	1
2-Hexanone	10	U	10	0.41	ug/L			05/30/12 17:28	1
Methylene Chloride	1.0	U	1.0	0.33	ug/L			05/30/12 17:28	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			05/30/12 17:28	1
Styrene	1.0	U	1.0	0.11	ug/L			05/30/12 17:28	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			05/30/12 17:28	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			05/30/12 17:28	1
Toluene	1.0	U	1.0	0.13	ug/L			05/30/12 17:28	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			05/30/12 17:28	1
Vinyl chloride	3.8		1.0	0.22	ug/L			05/30/12 17:28	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			05/30/12 17:28	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			05/30/12 17:28	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			05/30/12 17:28	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			05/30/12 17:28	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			05/30/12 17:28	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			05/30/12 17:28	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			05/30/12 17:28	1
cis-1,2-Dichloroethene	6.3		1.0	0.17	ug/L			05/30/12 17:28	1
trans-1,2-Dichloroethene	0.21	J	1.0	0.19	ug/L			05/30/12 17:28	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			05/30/12 17:28	1
Methyl acetate	10	U	10	0.38	ug/L			05/30/12 17:28	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			05/30/12 17:28	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			05/30/12 17:28	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			05/30/12 17:28	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			05/30/12 17:28	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Client Sample ID: WS-051612-SM-011

Date Collected: 05/16/12 13:50

Date Received: 05/17/12 09:10

Lab Sample ID: 240-11429-10

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			05/30/12 17:28	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			05/30/12 17:28	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			05/30/12 17:28	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			05/30/12 17:28	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			05/30/12 17:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	115		63 - 129		05/30/12 17:28	1
4-Bromofluorobenzene (Surr)	79		66 - 117		05/30/12 17:28	1
Toluene-d8 (Surr)	90		74 - 115		05/30/12 17:28	1
Dibromofluoromethane (Surr)	93		75 - 121		05/30/12 17:28	1

Client Sample ID: WQ-051612-SM-012

Date Collected: 05/16/12 14:10

Date Received: 05/17/12 09:10

Lab Sample ID: 240-11429-11

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	1.8	J	10	1.1	ug/L			05/30/12 17:51	1
Benzene	1.0	U	1.0	0.13	ug/L			05/30/12 17:51	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			05/30/12 17:51	1
Bromoform	1.0	U	1.0	0.64	ug/L			05/30/12 17:51	1
Bromomethane	1.0	U	1.0	0.41	ug/L			05/30/12 17:51	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			05/30/12 17:51	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			05/30/12 17:51	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			05/30/12 17:51	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			05/30/12 17:51	1
Chloroethane	1.0	U	1.0	0.29	ug/L			05/30/12 17:51	1
Chloroform	0.19	J	1.0	0.16	ug/L			05/30/12 17:51	1
Chloromethane	1.0	U	1.0	0.30	ug/L			05/30/12 17:51	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			05/30/12 17:51	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			05/30/12 17:51	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			05/30/12 17:51	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			05/30/12 17:51	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			05/30/12 17:51	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			05/30/12 17:51	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			05/30/12 17:51	1
2-Hexanone	10	U	10	0.41	ug/L			05/30/12 17:51	1
Methylene Chloride	0.83	J	1.0	0.33	ug/L			05/30/12 17:51	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			05/30/12 17:51	1
Styrene	1.0	U	1.0	0.11	ug/L			05/30/12 17:51	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			05/30/12 17:51	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			05/30/12 17:51	1
Toluene	0.25	J	1.0	0.13	ug/L			05/30/12 17:51	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			05/30/12 17:51	1
Vinyl chloride	1.0	U	1.0	0.22	ug/L			05/30/12 17:51	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			05/30/12 17:51	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			05/30/12 17:51	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			05/30/12 17:51	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			05/30/12 17:51	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			05/30/12 17:51	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			05/30/12 17:51	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			05/30/12 17:51	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Client Sample ID: WQ-051612-SM-012

Date Collected: 05/16/12 14:10

Date Received: 05/17/12 09:10

Lab Sample ID: 240-11429-11

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			05/30/12 17:51	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			05/30/12 17:51	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			05/30/12 17:51	1
Methyl acetate	10	U	10	0.38	ug/L			05/30/12 17:51	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			05/30/12 17:51	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			05/30/12 17:51	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			05/30/12 17:51	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			05/30/12 17:51	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			05/30/12 17:51	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			05/30/12 17:51	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			05/30/12 17:51	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			05/30/12 17:51	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			05/30/12 17:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	121		63 - 129		05/30/12 17:51	1
4-Bromofluorobenzene (Surr)	88		66 - 117		05/30/12 17:51	1
Toluene-d8 (Surr)	96		74 - 115		05/30/12 17:51	1
Dibromofluoromethane (Surr)	102		75 - 121		05/30/12 17:51	1

Client Sample ID: WQ-051612-TA-002

Date Collected: 05/16/12 09:00

Date Received: 05/17/12 09:10

Lab Sample ID: 240-11429-12

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	10	U	10	1.1	ug/L			05/30/12 18:14	1
Benzene	1.0	U	1.0	0.13	ug/L			05/30/12 18:14	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			05/30/12 18:14	1
Bromoform	1.0	U	1.0	0.64	ug/L			05/30/12 18:14	1
Bromomethane	1.0	U	1.0	0.41	ug/L			05/30/12 18:14	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			05/30/12 18:14	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			05/30/12 18:14	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			05/30/12 18:14	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			05/30/12 18:14	1
Chloroethane	1.0	U	1.0	0.29	ug/L			05/30/12 18:14	1
Chloroform	1.0	U	1.0	0.16	ug/L			05/30/12 18:14	1
Chloromethane	1.0	U	1.0	0.30	ug/L			05/30/12 18:14	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			05/30/12 18:14	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			05/30/12 18:14	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			05/30/12 18:14	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			05/30/12 18:14	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			05/30/12 18:14	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			05/30/12 18:14	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			05/30/12 18:14	1
2-Hexanone	10	U	10	0.41	ug/L			05/30/12 18:14	1
Methylene Chloride	1.0	U	1.0	0.33	ug/L			05/30/12 18:14	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			05/30/12 18:14	1
Styrene	1.0	U	1.0	0.11	ug/L			05/30/12 18:14	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			05/30/12 18:14	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			05/30/12 18:14	1
Toluene	1.0	U	1.0	0.13	ug/L			05/30/12 18:14	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			05/30/12 18:14	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Client Sample ID: WQ-051612-TA-002

Date Collected: 05/16/12 09:00

Date Received: 05/17/12 09:10

Lab Sample ID: 240-11429-12

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	1.0	U	1.0	0.22	ug/L			05/30/12 18:14	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			05/30/12 18:14	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			05/30/12 18:14	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			05/30/12 18:14	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			05/30/12 18:14	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			05/30/12 18:14	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			05/30/12 18:14	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			05/30/12 18:14	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			05/30/12 18:14	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			05/30/12 18:14	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			05/30/12 18:14	1
Methyl acetate	10	U	10	0.38	ug/L			05/30/12 18:14	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			05/30/12 18:14	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			05/30/12 18:14	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			05/30/12 18:14	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			05/30/12 18:14	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			05/30/12 18:14	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			05/30/12 18:14	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			05/30/12 18:14	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			05/30/12 18:14	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			05/30/12 18:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	125		63 - 129		05/30/12 18:14	1
4-Bromofluorobenzene (Surr)	85		66 - 117		05/30/12 18:14	1
Toluene-d8 (Surr)	95		74 - 115		05/30/12 18:14	1
Dibromofluoromethane (Surr)	103		75 - 121		05/30/12 18:14	1

Surrogate Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		12DCE (63-129)	BFB (66-117)	TOL (74-115)	DBFM (75-121)
240-11373-1	WG-051412-SM-001	93	84	92	99
240-11373-2	WG-051412-SM-002	91	84	94	99
240-11373-3	WG-051412-SM-003	94	88	95	102
240-11373-4	WG-051412-RM-001	91	85	92	99
240-11373-5	WG-051412-RM-002	95	89	96	101
240-11373-6	WG-051412-RM-003	96	87	96	104
240-11373-7	WG-051412-RM-004	95	88	92	100
240-11373-8	WG-051512-SM-004	93	86	92	100
240-11373-9	WG-051512-SM-005	95	88	96	105
240-11373-10	WG-051512-SM-006	95	86	92	101
240-11373-10 MS	WG-051512-SM-006	97	92	96	100
240-11373-10 MSD	WG-051512-SM-006	97	94	96	101
240-11373-11	WG-051512-SM-007	96	90	92	103
240-11373-12	WQ-051512-TA-001	92	88	94	100
240-11429-1	WG-051512-RM-005	112	92	99	94
240-11429-2	WG-051512-RM-006	107	92	98	95
240-11429-3	WG-051512-RM-007	111	98	98	97
240-11429-4	WG-051512-RM-008	113	95	97	100
240-11429-4 MS	WG-051512-RM-008	107	105	105	100
240-11429-4 MSD	WG-051512-RM-008	105	109	106	101
240-11429-5	WG-051612-RM-009	106	95	101	94
240-11429-5	WG-051612-RM-009	90	105	93	94
240-11429-6	WG-051612-RM-010	110	97	101	99
240-11429-6 MS	WG-051612-RM-010	108	109	104	100
240-11429-6 MSD	WG-051612-RM-010	107	106	100	97
240-11429-7	WG-051612-SM-008	111	97	103	98
240-11429-8	WS-051612-SM-009	109	95	104	98
240-11429-9	WS-051612-SM-010	109	94	98	91
240-11429-10	WS-051612-SM-011	115	79	90	93
240-11429-11	WQ-051612-SM-012	121	88	96	102
240-11429-12	WQ-051612-TA-002	125	85	95	103
LCS 240-45430/4	Lab Control Sample	97	95	98	101
LCS 240-45472/4	Lab Control Sample	97	95	93	105
LCS 240-45520/4	Lab Control Sample	104	103	105	98
LCS 240-45663/4	Lab Control Sample	104	106	104	101
LCS 240-45702/4	Lab Control Sample	106	90	92	94
LCS 240-45978/4	Lab Control Sample	97	110	95	98
MB 240-45430/5	Method Blank	95	91	95	101
MB 240-45472/5	Method Blank	92	87	92	98
MB 240-45520/5	Method Blank	107	96	98	94
MB 240-45663/5	Method Blank	110	94	102	100
MB 240-45702/5	Method Blank	118	86	97	100
MB 240-45978/5	Method Blank	89	109	95	97

Surrogate Legend

12DCE = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

TOL = Toluene-d8 (Surr)

DBFM = Dibromofluoromethane (Surr)

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Lab Sample ID: MB 240-45430/5

Matrix: Water

Analysis Batch: 45430

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	1.73	J	10	1.1	ug/L			05/26/12 20:52	1
Benzene	1.0	U	1.0	0.13	ug/L			05/26/12 20:52	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			05/26/12 20:52	1
Bromoform	1.0	U	1.0	0.64	ug/L			05/26/12 20:52	1
Bromomethane	1.0	U	1.0	0.41	ug/L			05/26/12 20:52	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			05/26/12 20:52	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			05/26/12 20:52	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			05/26/12 20:52	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			05/26/12 20:52	1
Chloroethane	1.0	U	1.0	0.29	ug/L			05/26/12 20:52	1
Chloroform	1.0	U	1.0	0.16	ug/L			05/26/12 20:52	1
Chloromethane	1.0	U	1.0	0.30	ug/L			05/26/12 20:52	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			05/26/12 20:52	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			05/26/12 20:52	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			05/26/12 20:52	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			05/26/12 20:52	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			05/26/12 20:52	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			05/26/12 20:52	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			05/26/12 20:52	1
2-Hexanone	10	U	10	0.41	ug/L			05/26/12 20:52	1
Methylene Chloride	0.681	J	1.0	0.33	ug/L			05/26/12 20:52	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			05/26/12 20:52	1
Styrene	1.0	U	1.0	0.11	ug/L			05/26/12 20:52	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			05/26/12 20:52	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			05/26/12 20:52	1
Toluene	1.0	U	1.0	0.13	ug/L			05/26/12 20:52	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			05/26/12 20:52	1
Vinyl chloride	1.0	U	1.0	0.22	ug/L			05/26/12 20:52	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			05/26/12 20:52	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			05/26/12 20:52	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			05/26/12 20:52	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			05/26/12 20:52	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			05/26/12 20:52	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			05/26/12 20:52	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			05/26/12 20:52	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			05/26/12 20:52	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			05/26/12 20:52	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			05/26/12 20:52	1
Methyl acetate	10	U	10	0.38	ug/L			05/26/12 20:52	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			05/26/12 20:52	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			05/26/12 20:52	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			05/26/12 20:52	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			05/26/12 20:52	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			05/26/12 20:52	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			05/26/12 20:52	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			05/26/12 20:52	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			05/26/12 20:52	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			05/26/12 20:52	1

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Lab Sample ID: MB 240-45430/5

Matrix: Water

Analysis Batch: 45430

Client Sample ID: Method Blank

Prep Type: Total/NA

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	95		63 - 129		05/26/12 20:52	1
4-Bromofluorobenzene (Surr)	91		66 - 117		05/26/12 20:52	1
Toluene-d8 (Surr)	95		74 - 115		05/26/12 20:52	1
Dibromofluoromethane (Surr)	101		75 - 121		05/26/12 20:52	1

Lab Sample ID: LCS 240-45430/4

Matrix: Water

Analysis Batch: 45430

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	20.0	21.3		ug/L		107	43 - 136
Benzene	10.0	9.46		ug/L		95	83 - 112
Dichlorobromomethane	10.0	10.2		ug/L		102	72 - 121
Bromoform	10.0	8.51		ug/L		85	40 - 131
Bromomethane	10.0	14.3		ug/L		143	11 - 185
2-Butanone (MEK)	20.0	18.0		ug/L		90	60 - 126
Carbon disulfide	10.0	9.89		ug/L		99	62 - 142
Carbon tetrachloride	10.0	9.55		ug/L		96	66 - 128
Chlorobenzene	10.0	9.47		ug/L		95	85 - 110
Chloroethane	10.0	11.9		ug/L		119	25 - 153
Chloroform	10.0	9.51		ug/L		95	79 - 117
Chloromethane	10.0	11.3		ug/L		113	44 - 126
1,1-Dichloroethane	10.0	9.18		ug/L		92	82 - 115
1,2-Dichloroethane	10.0	9.50		ug/L		95	71 - 127
1,1-Dichloroethene	10.0	10.9		ug/L		109	78 - 131
1,2-Dichloropropane	10.0	9.86		ug/L		99	81 - 115
cis-1,3-Dichloropropene	10.0	9.31		ug/L		93	61 - 115
trans-1,3-Dichloropropene	10.0	8.00		ug/L		80	58 - 117
Ethylbenzene	10.0	9.29		ug/L		93	83 - 112
2-Hexanone	20.0	15.4		ug/L		77	55 - 133
Methylene Chloride	10.0	11.0		ug/L		110	66 - 131
4-Methyl-2-pentanone (MIBK)	20.0	18.4		ug/L		92	63 - 128
Styrene	10.0	9.51		ug/L		95	79 - 114
1,1,2,2-Tetrachloroethane	10.0	9.34		ug/L		93	68 - 118
Tetrachloroethene	10.0	9.78		ug/L		98	79 - 114
Toluene	10.0	9.28		ug/L		93	84 - 111
Trichloroethene	10.0	10.1		ug/L		101	76 - 117
Vinyl chloride	10.0	10.6		ug/L		106	53 - 127
Xylenes, Total	30.0	28.0		ug/L		93	83 - 112
1,1,1-Trichloroethane	10.0	9.90		ug/L		99	74 - 118
1,1,2-Trichloroethane	10.0	10.6		ug/L		106	80 - 112
Cyclohexane	10.0	8.55		ug/L		86	54 - 121
1,2-Dibromo-3-Chloropropane	10.0	9.22		ug/L		92	42 - 136
Ethylene Dibromide	10.0	10.3		ug/L		103	79 - 113
Dichlorodifluoromethane	10.0	12.3		ug/L		123	19 - 129
cis-1,2-Dichloroethene	10.0	9.33		ug/L		93	80 - 113
trans-1,2-Dichloroethene	10.0	10.1		ug/L		101	83 - 117
Isopropylbenzene	10.0	8.70		ug/L		87	75 - 114
Methyl acetate	10.0	9.72	J	ug/L		97	58 - 131

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Lab Sample ID: LCS 240-45430/4

Matrix: Water

Analysis Batch: 45430

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Methyl tert-butyl ether	10.0	9.33		ug/L		93	52 - 144
1,1,2-Trichloro-1,2,2-trifluoroethane	10.0	13.2		ug/L		132	74 - 151
1,2,4-Trichlorobenzene	10.0	6.47		ug/L		65	48 - 135
1,2-Dichlorobenzene	10.0	8.73		ug/L		87	81 - 110
1,3-Dichlorobenzene	10.0	8.44		ug/L		84	80 - 110
1,4-Dichlorobenzene	10.0	8.40		ug/L		84	82 - 110
Trichlorofluoromethane	10.0	11.4		ug/L		114	49 - 157
Chlorodibromomethane	10.0	8.92		ug/L		89	64 - 119
Methylcyclohexane	10.0	8.13		ug/L		81	56 - 127
m-Xylene & p-Xylene	20.0	18.7		ug/L		94	83 - 113
o-Xylene	10.0	9.30		ug/L		93	83 - 113

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	97		63 - 129
4-Bromofluorobenzene (Surr)	95		66 - 117
Toluene-d8 (Surr)	98		74 - 115
Dibromofluoromethane (Surr)	101		75 - 121

Lab Sample ID: MB 240-45472/5

Matrix: Water

Analysis Batch: 45472

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	1.59	J	10	1.1	ug/L			05/27/12 11:59	1
Benzene	1.0	U	1.0	0.13	ug/L			05/27/12 11:59	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			05/27/12 11:59	1
Bromoform	1.0	U	1.0	0.64	ug/L			05/27/12 11:59	1
Bromomethane	1.0	U	1.0	0.41	ug/L			05/27/12 11:59	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			05/27/12 11:59	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			05/27/12 11:59	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			05/27/12 11:59	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			05/27/12 11:59	1
Chloroethane	1.0	U	1.0	0.29	ug/L			05/27/12 11:59	1
Chloroform	1.0	U	1.0	0.16	ug/L			05/27/12 11:59	1
Chloromethane	1.0	U	1.0	0.30	ug/L			05/27/12 11:59	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			05/27/12 11:59	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			05/27/12 11:59	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			05/27/12 11:59	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			05/27/12 11:59	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			05/27/12 11:59	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			05/27/12 11:59	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			05/27/12 11:59	1
2-Hexanone	10	U	10	0.41	ug/L			05/27/12 11:59	1
Methylene Chloride	1.0	U	1.0	0.33	ug/L			05/27/12 11:59	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			05/27/12 11:59	1
Styrene	1.0	U	1.0	0.11	ug/L			05/27/12 11:59	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			05/27/12 11:59	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			05/27/12 11:59	1
Toluene	1.0	U	1.0	0.13	ug/L			05/27/12 11:59	1

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Lab Sample ID: MB 240-45472/5

Matrix: Water

Analysis Batch: 45472

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	1.0	U	1.0	0.17	ug/L			05/27/12 11:59	1
Vinyl chloride	1.0	U	1.0	0.22	ug/L			05/27/12 11:59	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			05/27/12 11:59	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			05/27/12 11:59	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			05/27/12 11:59	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			05/27/12 11:59	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			05/27/12 11:59	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			05/27/12 11:59	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			05/27/12 11:59	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			05/27/12 11:59	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			05/27/12 11:59	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			05/27/12 11:59	1
Methyl acetate	10	U	10	0.38	ug/L			05/27/12 11:59	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			05/27/12 11:59	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			05/27/12 11:59	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			05/27/12 11:59	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			05/27/12 11:59	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			05/27/12 11:59	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			05/27/12 11:59	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			05/27/12 11:59	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			05/27/12 11:59	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			05/27/12 11:59	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	92		63 - 129		05/27/12 11:59	1
4-Bromofluorobenzene (Surr)	87		66 - 117		05/27/12 11:59	1
Toluene-d8 (Surr)	92		74 - 115		05/27/12 11:59	1
Dibromofluoromethane (Surr)	98		75 - 121		05/27/12 11:59	1

Lab Sample ID: LCS 240-45472/4

Matrix: Water

Analysis Batch: 45472

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	20.0	20.9		ug/L		105	43 - 136
Benzene	10.0	9.89		ug/L		99	83 - 112
Dichlorobromomethane	10.0	10.8		ug/L		108	72 - 121
Bromoform	10.0	9.16		ug/L		92	40 - 131
Bromomethane	10.0	15.0		ug/L		150	11 - 185
2-Butanone (MEK)	20.0	18.1		ug/L		91	60 - 126
Carbon disulfide	10.0	10.5		ug/L		105	62 - 142
Carbon tetrachloride	10.0	10.8		ug/L		108	66 - 128
Chlorobenzene	10.0	9.93		ug/L		99	85 - 110
Chloroethane	10.0	12.6		ug/L		126	25 - 153
Chloroform	10.0	10.3		ug/L		103	79 - 117
Chloromethane	10.0	11.7		ug/L		117	44 - 126
1,1-Dichloroethane	10.0	9.83		ug/L		98	82 - 115
1,2-Dichloroethane	10.0	9.81		ug/L		98	71 - 127
1,1-Dichloroethene	10.0	11.5		ug/L		115	78 - 131

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Lab Sample ID: LCS 240-45472/4

Matrix: Water

Analysis Batch: 45472

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	10.0	10.1		ug/L		101	81 - 115
cis-1,3-Dichloropropene	10.0	9.76		ug/L		98	61 - 115
trans-1,3-Dichloropropene	10.0	8.57		ug/L		86	58 - 117
Ethylbenzene	10.0	9.74		ug/L		97	83 - 112
2-Hexanone	20.0	15.8		ug/L		79	55 - 133
Methylene Chloride	10.0	12.3		ug/L		123	66 - 131
4-Methyl-2-pentanone (MIBK)	20.0	18.8		ug/L		94	63 - 128
Styrene	10.0	10.1		ug/L		101	79 - 114
1,1,2,2-Tetrachloroethane	10.0	9.87		ug/L		99	68 - 118
Tetrachloroethene	10.0	10.4		ug/L		104	79 - 114
Toluene	10.0	9.45		ug/L		95	84 - 111
Trichloroethene	10.0	10.5		ug/L		105	76 - 117
Vinyl chloride	10.0	10.9		ug/L		109	53 - 127
Xylenes, Total	30.0	29.7		ug/L		99	83 - 112
1,1,1-Trichloroethane	10.0	10.7		ug/L		107	74 - 118
1,1,2-Trichloroethane	10.0	10.3		ug/L		103	80 - 112
Cyclohexane	10.0	9.33		ug/L		93	54 - 121
1,2-Dibromo-3-Chloropropane	10.0	9.77		ug/L		98	42 - 136
Ethylene Dibromide	10.0	10.5		ug/L		105	79 - 113
Dichlorodifluoromethane	10.0	13.2	*	ug/L		132	19 - 129
cis-1,2-Dichloroethene	10.0	10.2		ug/L		102	80 - 113
trans-1,2-Dichloroethene	10.0	10.9		ug/L		109	83 - 117
Isopropylbenzene	10.0	9.27		ug/L		93	75 - 114
Methyl acetate	10.0	10.5		ug/L		105	58 - 131
Methyl tert-butyl ether	10.0	9.97		ug/L		100	52 - 144
1,1,2-Trichloro-1,2,2-trifluoroethane	10.0	14.3		ug/L		143	74 - 151
1,2,4-Trichlorobenzene	10.0	6.66		ug/L		67	48 - 135
1,2-Dichlorobenzene	10.0	9.26		ug/L		93	81 - 110
1,3-Dichlorobenzene	10.0	8.98		ug/L		90	80 - 110
1,4-Dichlorobenzene	10.0	8.84		ug/L		88	82 - 110
Trichlorofluoromethane	10.0	11.9		ug/L		119	49 - 157
Chlorodibromomethane	10.0	9.40		ug/L		94	64 - 119
Methylcyclohexane	10.0	8.80		ug/L		88	56 - 127
m-Xylene & p-Xylene	20.0	19.9		ug/L		100	83 - 113
o-Xylene	10.0	9.78		ug/L		98	83 - 113

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	97		63 - 129
4-Bromofluorobenzene (Surr)	95		66 - 117
Toluene-d8 (Surr)	93		74 - 115
Dibromofluoromethane (Surr)	105		75 - 121

Lab Sample ID: 240-11373-10 MS

Matrix: Water

Analysis Batch: 45472

Client Sample ID: WG-051512-SM-006

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	290	J B	3330	3420		ug/L		94	33 - 145
Benzene	170	U	1670	1590		ug/L		96	72 - 121

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Lab Sample ID: 240-11373-10 MS

Matrix: Water

Analysis Batch: 45472

Client Sample ID: WG-051512-SM-006

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Dichlorobromomethane	170	U	1670	1780		ug/L		107	67 - 120
Bromoform	170	U	1670	1430		ug/L		86	32 - 128
Bromomethane	170	U	1670	2050		ug/L		123	10 - 186
2-Butanone (MEK)	1700	U	3330	2930		ug/L		88	54 - 129
Carbon disulfide	170	U	1670	1640		ug/L		99	57 - 147
Carbon tetrachloride	170	U	1670	1650		ug/L		99	59 - 129
Chlorobenzene	170	U	1670	1610		ug/L		97	80 - 110
Chloroethane	170	U	1670	1880		ug/L		113	21 - 165
Chloroform	170	U	1670	1610		ug/L		97	76 - 118
Chloromethane	170	U	1670	1850		ug/L		111	33 - 132
1,1-Dichloroethane	48	J	1670	1570		ug/L		91	79 - 116
1,2-Dichloroethane	170	U	1670	1590		ug/L		96	68 - 129
1,1-Dichloroethene	170	U	1670	1850		ug/L		111	74 - 135
1,2-Dichloropropane	170	U	1670	1660		ug/L		100	78 - 115
cis-1,3-Dichloropropene	170	U	1670	1590		ug/L		95	51 - 110
trans-1,3-Dichloropropene	170	U	1670	1390		ug/L		83	46 - 116
Ethylbenzene	170	U	1670	1580		ug/L		95	75 - 116
2-Hexanone	1700	U	3330	2470		ug/L		74	47 - 139
Methylene Chloride	170	U	1670	1770		ug/L		106	63 - 128
4-Methyl-2-pentanone (MIBK)	1700	U	3330	3020		ug/L		91	56 - 131
Styrene	170	U	1670	1630		ug/L		98	71 - 117
1,1,2,2-Tetrachloroethane	170	U	1670	1570		ug/L		94	63 - 122
Tetrachloroethene	170	U	1670	1670		ug/L		100	70 - 117
Toluene	170	U	1670	1570		ug/L		94	78 - 114
Trichloroethene	170	U	1670	1700		ug/L		102	66 - 120
Vinyl chloride	200		1670	1850		ug/L		99	49 - 130
Xylenes, Total	330	U	5000	4720		ug/L		94	76 - 116
1,1,1-Trichloroethane	170	U	1670	1660		ug/L		100	68 - 121
1,1,2-Trichloroethane	170	U	1670	1770		ug/L		106	75 - 115
Cyclohexane	170	U	1670	1380		ug/L		83	49 - 123
1,2-Dibromo-3-Chloropropane	330	U	1670	1560		ug/L		93	32 - 139
Ethylene Dibromide	170	U	1670	1730		ug/L		104	74 - 113
Dichlorodifluoromethane	76	J *	1670	1870		ug/L		107	17 - 128
cis-1,2-Dichloroethene	4400		1670	6120		ug/L		101	70 - 120
trans-1,2-Dichloroethene	170	U	1670	1750		ug/L		105	80 - 119
Isopropylbenzene	170	U	1670	1480		ug/L		89	68 - 116
Methyl acetate	1700	U	1670	1600	J	ug/L		96	47 - 130
Methyl tert-butyl ether	830	U	1670	1550		ug/L		93	46 - 144
1,1,2-Trichloro-1,2,2-trifluoroethane	170	U	1670	2100		ug/L		126	70 - 152
1,2,4-Trichlorobenzene	170	U	1670	1100		ug/L		66	38 - 138
1,2-Dichlorobenzene	170	U	1670	1510		ug/L		90	75 - 111
1,3-Dichlorobenzene	170	U	1670	1430		ug/L		86	73 - 110
1,4-Dichlorobenzene	170	U	1670	1410		ug/L		84	75 - 110
Trichlorofluoromethane	170	U	1670	1730		ug/L		104	46 - 157
Chlorodibromomethane	170	U	1670	1530		ug/L		92	56 - 118
Methylcyclohexane	170	U	1670	1280		ug/L		77	49 - 127
m-Xylene & p-Xylene	330		3330	3170		ug/L		95	75 - 117
o-Xylene	170		1670	1550		ug/L		93	76 - 116

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Lab Sample ID: 240-11373-10 MS

Matrix: Water

Analysis Batch: 45472

Client Sample ID: WG-051512-SM-006

Prep Type: Total/NA

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	97		63 - 129
4-Bromofluorobenzene (Surr)	92		66 - 117
Toluene-d8 (Surr)	96		74 - 115
Dibromofluoromethane (Surr)	100		75 - 121

Lab Sample ID: 240-11373-10 MSD

Matrix: Water

Analysis Batch: 45472

Client Sample ID: WG-051512-SM-006

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Acetone	290	J B	3330	3450		ug/L		95	33 - 145	1	30
Benzene	170	U	1670	1570		ug/L		94	72 - 121	1	30
Dichlorobromomethane	170	U	1670	1720		ug/L		103	67 - 120	4	30
Bromoform	170	U	1670	1430		ug/L		86	32 - 128	0	30
Bromomethane	170	U	1670	2420		ug/L		145	10 - 186	16	30
2-Butanone (MEK)	1700	U	3330	3030		ug/L		91	54 - 129	3	30
Carbon disulfide	170	U	1670	1640		ug/L		98	57 - 147	0	30
Carbon tetrachloride	170	U	1670	1640		ug/L		98	59 - 129	1	30
Chlorobenzene	170	U	1670	1580		ug/L		95	80 - 110	2	30
Chloroethane	170	U	1670	1950		ug/L		117	21 - 165	3	30
Chloroform	170	U	1670	1580		ug/L		95	76 - 118	2	30
Chloromethane	170	U	1670	1830		ug/L		110	33 - 132	1	30
1,1-Dichloroethane	48	J	1670	1540		ug/L		90	79 - 116	2	30
1,2-Dichloroethane	170	U	1670	1560		ug/L		94	68 - 129	2	30
1,1-Dichloroethene	170	U	1670	1780		ug/L		107	74 - 135	4	30
1,2-Dichloropropane	170	U	1670	1620		ug/L		97	78 - 115	3	30
cis-1,3-Dichloropropene	170	U	1670	1560		ug/L		94	51 - 110	1	30
trans-1,3-Dichloropropene	170	U	1670	1390		ug/L		84	46 - 116	0	30
Ethylbenzene	170	U	1670	1550		ug/L		93	75 - 116	2	30
2-Hexanone	1700	U	3330	2550		ug/L		77	47 - 139	3	30
Methylene Chloride	170	U	1670	1720		ug/L		103	63 - 128	3	30
4-Methyl-2-pentanone (MIBK)	1700	U	3330	3000		ug/L		90	56 - 131	1	30
Styrene	170	U	1670	1580		ug/L		95	71 - 117	3	30
1,1,2,2-Tetrachloroethane	170	U	1670	1580		ug/L		95	63 - 122	1	30
Tetrachloroethene	170	U	1670	1650		ug/L		99	70 - 117	1	30
Toluene	170	U	1670	1550		ug/L		93	78 - 114	1	30
Trichloroethene	170	U	1670	1700		ug/L		102	66 - 120	0	30
Vinyl chloride	200		1670	1880		ug/L		101	49 - 130	2	30
Xylenes, Total	330	U	5000	4660		ug/L		93	76 - 116	1	30
1,1,1-Trichloroethane	170	U	1670	1670		ug/L		100	68 - 121	0	30
1,1,2-Trichloroethane	170	U	1670	1750		ug/L		105	75 - 115	1	30
Cyclohexane	170	U	1670	1420		ug/L		85	49 - 123	3	30
1,2-Dibromo-3-Chloropropane	330	U	1670	1580		ug/L		95	32 - 139	1	30
Ethylene Dibromide	170	U	1670	1700		ug/L		102	74 - 113	2	30
Dichlorodifluoromethane	76	J *	1670	2080		ug/L		120	17 - 128	11	30
cis-1,2-Dichloroethene	4400		1670	5980		ug/L		93	70 - 120	2	30
trans-1,2-Dichloroethene	170	U	1670	1680		ug/L		101	80 - 119	4	30
Isopropylbenzene	170	U	1670	1460		ug/L		88	68 - 116	1	30
Methyl acetate	1700	U	1670	1650	J	ug/L		99	47 - 130	3	30

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Lab Sample ID: 240-11373-10 MSD

Matrix: Water

Analysis Batch: 45472

Client Sample ID: WG-051512-SM-006

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methyl tert-butyl ether	830	U	1670	1530		ug/L		92	46 - 144	1	30
1,1,2-Trichloro-1,2,2-trifluoroethane	170	U	1670	2250		ug/L		135	70 - 152	7	30
1,2,4-Trichlorobenzene	170	U	1670	1130		ug/L		68	38 - 138	3	30
1,2-Dichlorobenzene	170	U	1670	1460		ug/L		88	75 - 111	3	30
1,3-Dichlorobenzene	170	U	1670	1410		ug/L		85	73 - 110	1	30
1,4-Dichlorobenzene	170	U	1670	1400		ug/L		84	75 - 110	0	30
Trichlorofluoromethane	170	U	1670	1880		ug/L		113	46 - 157	8	30
Chlorodibromomethane	170	U	1670	1520		ug/L		91	56 - 118	1	30
Methylcyclohexane	170	U	1670	1330		ug/L		80	49 - 127	4	30
m-Xylene & p-Xylene	330		3330	3120		ug/L		94	75 - 117	2	30
o-Xylene	170		1670	1540		ug/L		93	76 - 116	0	30

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	97		63 - 129
4-Bromofluorobenzene (Surr)	94		66 - 117
Toluene-d8 (Surr)	96		74 - 115
Dibromofluoromethane (Surr)	101		75 - 121

Lab Sample ID: MB 240-45520/5

Matrix: Water

Analysis Batch: 45520

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	10	U	10	1.1	ug/L			05/29/12 12:58	1
Benzene	1.0	U	1.0	0.13	ug/L			05/29/12 12:58	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			05/29/12 12:58	1
Bromoform	1.0	U	1.0	0.64	ug/L			05/29/12 12:58	1
Bromomethane	1.0	U	1.0	0.41	ug/L			05/29/12 12:58	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			05/29/12 12:58	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			05/29/12 12:58	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			05/29/12 12:58	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			05/29/12 12:58	1
Chloroethane	1.0	U	1.0	0.29	ug/L			05/29/12 12:58	1
Chloroform	1.0	U	1.0	0.16	ug/L			05/29/12 12:58	1
Chloromethane	1.0	U	1.0	0.30	ug/L			05/29/12 12:58	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			05/29/12 12:58	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			05/29/12 12:58	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			05/29/12 12:58	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			05/29/12 12:58	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			05/29/12 12:58	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			05/29/12 12:58	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			05/29/12 12:58	1
2-Hexanone	10	U	10	0.41	ug/L			05/29/12 12:58	1
Methylene Chloride	1.0	U	1.0	0.33	ug/L			05/29/12 12:58	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			05/29/12 12:58	1
Styrene	1.0	U	1.0	0.11	ug/L			05/29/12 12:58	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			05/29/12 12:58	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			05/29/12 12:58	1
Toluene	1.0	U	1.0	0.13	ug/L			05/29/12 12:58	1

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Lab Sample ID: MB 240-45520/5

Matrix: Water

Analysis Batch: 45520

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	1.0	U	1.0	0.17	ug/L			05/29/12 12:58	1
Vinyl chloride	1.0	U	1.0	0.22	ug/L			05/29/12 12:58	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			05/29/12 12:58	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			05/29/12 12:58	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			05/29/12 12:58	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			05/29/12 12:58	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			05/29/12 12:58	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			05/29/12 12:58	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			05/29/12 12:58	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			05/29/12 12:58	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			05/29/12 12:58	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			05/29/12 12:58	1
Methyl acetate	10	U	10	0.38	ug/L			05/29/12 12:58	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			05/29/12 12:58	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			05/29/12 12:58	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			05/29/12 12:58	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			05/29/12 12:58	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			05/29/12 12:58	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			05/29/12 12:58	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			05/29/12 12:58	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			05/29/12 12:58	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			05/29/12 12:58	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		63 - 129		05/29/12 12:58	1
4-Bromofluorobenzene (Surr)	96		66 - 117		05/29/12 12:58	1
Toluene-d8 (Surr)	98		74 - 115		05/29/12 12:58	1
Dibromofluoromethane (Surr)	94		75 - 121		05/29/12 12:58	1

Lab Sample ID: LCS 240-45520/4

Matrix: Water

Analysis Batch: 45520

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	20.0	24.6		ug/L		123	43 - 136
Benzene	10.0	10.0		ug/L		100	83 - 112
Dichlorobromomethane	10.0	11.5		ug/L		115	72 - 121
Bromoforn	10.0	11.1		ug/L		111	40 - 131
Bromomethane	10.0	8.47		ug/L		85	11 - 185
2-Butanone (MEK)	20.0	22.5		ug/L		113	60 - 126
Carbon disulfide	10.0	9.37		ug/L		94	62 - 142
Carbon tetrachloride	10.0	9.57		ug/L		96	66 - 128
Chlorobenzene	10.0	9.74		ug/L		97	85 - 110
Chloroethane	10.0	6.08		ug/L		61	25 - 153
Chloroform	10.0	9.97		ug/L		100	79 - 117
Chloromethane	10.0	8.62		ug/L		86	44 - 126
1,1-Dichloroethane	10.0	10.3		ug/L		103	82 - 115
1,2-Dichloroethane	10.0	11.0		ug/L		110	71 - 127
1,1-Dichloroethene	10.0	9.77		ug/L		98	78 - 131

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Lab Sample ID: LCS 240-45520/4

Matrix: Water

Analysis Batch: 45520

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	10.0	10.2		ug/L		102	81 - 115
cis-1,3-Dichloropropene	10.0	9.87		ug/L		99	61 - 115
trans-1,3-Dichloropropene	10.0	12.1	*	ug/L		121	58 - 117
Ethylbenzene	10.0	10.2		ug/L		102	83 - 112
2-Hexanone	20.0	24.6		ug/L		123	55 - 133
Methylene Chloride	10.0	10.0		ug/L		100	66 - 131
4-Methyl-2-pentanone (MIBK)	20.0	23.1		ug/L		116	63 - 128
Styrene	10.0	10.0		ug/L		100	79 - 114
1,1,2,2-Tetrachloroethane	10.0	10.5		ug/L		105	68 - 118
Tetrachloroethene	10.0	9.26		ug/L		93	79 - 114
Toluene	10.0	10.3		ug/L		103	84 - 111
Trichloroethene	10.0	9.69		ug/L		97	76 - 117
Vinyl chloride	10.0	8.47		ug/L		85	53 - 127
Xylenes, Total	30.0	30.3		ug/L		101	83 - 112
1,1,1-Trichloroethane	10.0	10.0		ug/L		100	74 - 118
1,1,2-Trichloroethane	10.0	10.8		ug/L		108	80 - 112
Cyclohexane	10.0	8.25		ug/L		83	54 - 121
1,2-Dibromo-3-Chloropropane	10.0	10.8		ug/L		108	42 - 136
Ethylene Dibromide	10.0	10.7		ug/L		107	79 - 113
Dichlorodifluoromethane	10.0	8.21		ug/L		82	19 - 129
cis-1,2-Dichloroethene	10.0	9.63		ug/L		96	80 - 113
trans-1,2-Dichloroethene	10.0	9.61		ug/L		96	83 - 117
Isopropylbenzene	10.0	9.53		ug/L		95	75 - 114
Methyl acetate	10.0	12.3		ug/L		123	58 - 131
Methyl tert-butyl ether	10.0	10.0		ug/L		100	52 - 144
1,1,2-Trichloro-1,2,2-trifluoroethane	10.0	8.56		ug/L		86	74 - 151
1,2,4-Trichlorobenzene	10.0	7.56		ug/L		76	48 - 135
1,2-Dichlorobenzene	10.0	9.45		ug/L		95	81 - 110
1,3-Dichlorobenzene	10.0	9.28		ug/L		93	80 - 110
1,4-Dichlorobenzene	10.0	9.23		ug/L		92	82 - 110
Trichlorofluoromethane	10.0	10.2		ug/L		102	49 - 157
Chlorodibromomethane	10.0	11.3		ug/L		113	64 - 119
Methylcyclohexane	10.0	7.41		ug/L		74	56 - 127
m-Xylene & p-Xylene	20.0	20.4		ug/L		102	83 - 113
o-Xylene	10.0	9.85		ug/L		99	83 - 113

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	104		63 - 129
4-Bromofluorobenzene (Surr)	103		66 - 117
Toluene-d8 (Surr)	105		74 - 115
Dibromofluoromethane (Surr)	98		75 - 121

Lab Sample ID: 240-11429-4 MS

Matrix: Water

Analysis Batch: 45520

Client Sample ID: WG-051512-RM-008

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	1700	U	3330	3200		ug/L		96	33 - 145
Benzene	170	U	1670	1630		ug/L		98	72 - 121

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Lab Sample ID: 240-11429-4 MS

Matrix: Water

Analysis Batch: 45520

Client Sample ID: WG-051512-RM-008

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Dichlorobromomethane	170	U	1670	1870		ug/L		112	67 - 120
Bromoform	170	U	1670	1670		ug/L		100	32 - 128
Bromomethane	170	U	1670	1170		ug/L		70	10 - 186
2-Butanone (MEK)	1700	U	3330	3520		ug/L		106	54 - 129
Carbon disulfide	170	U	1670	1470		ug/L		88	57 - 147
Carbon tetrachloride	170	U	1670	1460		ug/L		88	59 - 129
Chlorobenzene	170	U	1670	1580		ug/L		95	80 - 110
Chloroethane	170	U	1670	802		ug/L		48	21 - 165
Chloroform	170	U	1670	1630		ug/L		98	76 - 118
Chloromethane	170	U	1670	1450		ug/L		87	33 - 132
1,1-Dichloroethane	58	J	1670	1750		ug/L		101	79 - 116
1,2-Dichloroethane	170	U	1670	1850		ug/L		111	68 - 129
1,1-Dichloroethene	170	U	1670	1550		ug/L		93	74 - 135
1,2-Dichloropropane	170	U	1670	1680		ug/L		101	78 - 115
cis-1,3-Dichloropropene	170	U	1670	1510		ug/L		91	51 - 110
trans-1,3-Dichloropropene	170	U *	1670	1820		ug/L		109	46 - 116
Ethylbenzene	170	U	1670	1500		ug/L		90	75 - 116
2-Hexanone	1700	U	3330	4150		ug/L		125	47 - 139
Methylene Chloride	170	U	1670	1650		ug/L		99	63 - 128
4-Methyl-2-pentanone (MIBK)	1700	U	3330	3780		ug/L		114	56 - 131
Styrene	170	U	1670	1580		ug/L		95	71 - 117
1,1,2,2-Tetrachloroethane	170	U	1670	1720		ug/L		103	63 - 122
Tetrachloroethene	170	U	1670	1370		ug/L		82	70 - 117
Toluene	170	U	1670	1590		ug/L		95	78 - 114
Trichloroethene	71	J	1670	1620		ug/L		93	66 - 120
Vinyl chloride	1500		1670	2800		ug/L		76	49 - 130
Xylenes, Total	330	U	5000	4560		ug/L		91	76 - 116
1,1,1-Trichloroethane	170	U	1670	1580		ug/L		95	68 - 121
1,1,2-Trichloroethane	170	U	1670	1820		ug/L		109	75 - 115
Cyclohexane	170	U	1670	1210		ug/L		73	49 - 123
1,2-Dibromo-3-Chloropropane	330	U	1670	1720		ug/L		103	32 - 139
Ethylene Dibromide	170	U	1670	1800		ug/L		108	74 - 113
Dichlorodifluoromethane	170	U	1670	1140		ug/L		69	17 - 128
cis-1,2-Dichloroethene	5200		1670	6570		ug/L		83	70 - 120
trans-1,2-Dichloroethene	170	U	1670	1530		ug/L		92	80 - 119
Isopropylbenzene	170	U	1670	1420		ug/L		85	68 - 116
Methyl acetate	1700	U	1670	2120		ug/L		127	47 - 130
Methyl tert-butyl ether	830	U	1670	1590		ug/L		96	46 - 144
1,1,2-Trichloro-1,2,2-trifluoroethane	170	U	1670	1360		ug/L		81	70 - 152
1,2,4-Trichlorobenzene	170	U	1670	1070		ug/L		64	38 - 138
1,2-Dichlorobenzene	170	U	1670	1410		ug/L		84	75 - 111
1,3-Dichlorobenzene	170	U	1670	1440		ug/L		86	73 - 110
1,4-Dichlorobenzene	170	U	1670	1420		ug/L		85	75 - 110
Trichlorofluoromethane	170	U	1670	1510		ug/L		91	46 - 157
Chlorodibromomethane	170	U	1670	1750		ug/L		105	56 - 118
Methylcyclohexane	170	U	1670	1090		ug/L		65	49 - 127
m-Xylene & p-Xylene	330		3330	3100		ug/L		93	75 - 117
o-Xylene	170		1670	1460		ug/L		88	76 - 116

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Lab Sample ID: 240-11429-4 MS

Matrix: Water

Analysis Batch: 45520

Client Sample ID: WG-051512-RM-008

Prep Type: Total/NA

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	107		63 - 129
4-Bromofluorobenzene (Surr)	105		66 - 117
Toluene-d8 (Surr)	105		74 - 115
Dibromofluoromethane (Surr)	100		75 - 121

Lab Sample ID: 240-11429-4 MSD

Matrix: Water

Analysis Batch: 45520

Client Sample ID: WG-051512-RM-008

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Acetone	1700	U	3330	3270		ug/L		98	33 - 145	2	30
Benzene	170	U	1670	1620		ug/L		97	72 - 121	0	30
Dichlorobromomethane	170	U	1670	1830		ug/L		110	67 - 120	2	30
Bromoform	170	U	1670	1770		ug/L		106	32 - 128	6	30
Bromomethane	170	U	1670	1350		ug/L		81	10 - 186	14	30
2-Butanone (MEK)	1700	U	3330	3750		ug/L		113	54 - 129	6	30
Carbon disulfide	170	U	1670	1480		ug/L		89	57 - 147	1	30
Carbon tetrachloride	170	U	1670	1450		ug/L		87	59 - 129	1	30
Chlorobenzene	170	U	1670	1590		ug/L		96	80 - 110	1	30
Chloroethane	170	U	1670	880		ug/L		53	21 - 165	9	30
Chloroform	170	U	1670	1620		ug/L		97	76 - 118	0	30
Chloromethane	170	U	1670	1440		ug/L		86	33 - 132	1	30
1,1-Dichloroethane	58	J	1670	1780		ug/L		103	79 - 116	2	30
1,2-Dichloroethane	170	U	1670	1830		ug/L		110	68 - 129	1	30
1,1-Dichloroethene	170	U	1670	1560		ug/L		93	74 - 135	0	30
1,2-Dichloropropane	170	U	1670	1700		ug/L		102	78 - 115	1	30
cis-1,3-Dichloropropene	170	U	1670	1580		ug/L		95	51 - 110	4	30
trans-1,3-Dichloropropene	170	U *	1670	1820		ug/L		109	46 - 116	0	30
Ethylbenzene	170	U	1670	1570		ug/L		94	75 - 116	5	30
2-Hexanone	1700	U	3330	4200		ug/L		126	47 - 139	1	30
Methylene Chloride	170	U	1670	1630		ug/L		98	63 - 128	1	30
4-Methyl-2-pentanone (MIBK)	1700	U	3330	3920		ug/L		118	56 - 131	3	30
Styrene	170	U	1670	1610		ug/L		96	71 - 117	1	30
1,1,2,2-Tetrachloroethane	170	U	1670	1750		ug/L		105	63 - 122	2	30
Tetrachloroethene	170	U	1670	1460		ug/L		88	70 - 117	7	30
Toluene	170	U	1670	1640		ug/L		98	78 - 114	3	30
Trichloroethene	71	J	1670	1620		ug/L		93	66 - 120	0	30
Vinyl chloride	1500		1670	2820		ug/L		77	49 - 130	1	30
Xylenes, Total	330	U	5000	4780		ug/L		96	76 - 116	5	30
1,1,1-Trichloroethane	170	U	1670	1620		ug/L		97	68 - 121	3	30
1,1,2-Trichloroethane	170	U	1670	1770		ug/L		106	75 - 115	3	30
Cyclohexane	170	U	1670	1240		ug/L		74	49 - 123	2	30
1,2-Dibromo-3-Chloropropane	330	U	1670	1660		ug/L		100	32 - 139	3	30
Ethylene Dibromide	170	U	1670	1770		ug/L		106	74 - 113	2	30
Dichlorodifluoromethane	170	U	1670	1200		ug/L		72	17 - 128	5	30
cis-1,2-Dichloroethene	5200		1670	6530		ug/L		81	70 - 120	1	30
trans-1,2-Dichloroethene	170	U	1670	1560		ug/L		94	80 - 119	2	30
Isopropylbenzene	170	U	1670	1490		ug/L		89	68 - 116	5	30
Methyl acetate	1700	U	1670	2030		ug/L		122	47 - 130	4	30

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Lab Sample ID: 240-11429-4 MSD

Matrix: Water

Analysis Batch: 45520

Client Sample ID: WG-051512-RM-008

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methyl tert-butyl ether	830	U	1670	1640		ug/L		98	46 - 144	3	30
1,1,2-Trichloro-1,2,2-trifluoroethane	170	U	1670	1360		ug/L		82	70 - 152	0	30
1,2,4-Trichlorobenzene	170	U	1670	1170		ug/L		70	38 - 138	9	30
1,2-Dichlorobenzene	170	U	1670	1460		ug/L		88	75 - 111	4	30
1,3-Dichlorobenzene	170	U	1670	1470		ug/L		88	73 - 110	3	30
1,4-Dichlorobenzene	170	U	1670	1470		ug/L		88	75 - 110	4	30
Trichlorofluoromethane	170	U	1670	1570		ug/L		94	46 - 157	4	30
Chlorodibromomethane	170	U	1670	1800		ug/L		108	56 - 118	3	30
Methylcyclohexane	170	U	1670	1160		ug/L		70	49 - 127	7	30
m-Xylene & p-Xylene	330		3330	3220		ug/L		97	75 - 117	4	30
o-Xylene	170		1670	1560		ug/L		94	76 - 116	7	30

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	105		63 - 129
4-Bromofluorobenzene (Surr)	109		66 - 117
Toluene-d8 (Surr)	106		74 - 115
Dibromofluoromethane (Surr)	101		75 - 121

Lab Sample ID: MB 240-45663/5

Matrix: Water

Analysis Batch: 45663

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	10	U	10	1.1	ug/L			05/30/12 11:05	1
Benzene	1.0	U	1.0	0.13	ug/L			05/30/12 11:05	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			05/30/12 11:05	1
Bromoform	1.0	U	1.0	0.64	ug/L			05/30/12 11:05	1
Bromomethane	1.0	U	1.0	0.41	ug/L			05/30/12 11:05	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			05/30/12 11:05	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			05/30/12 11:05	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			05/30/12 11:05	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			05/30/12 11:05	1
Chloroethane	1.0	U	1.0	0.29	ug/L			05/30/12 11:05	1
Chloroform	1.0	U	1.0	0.16	ug/L			05/30/12 11:05	1
Chloromethane	1.0	U	1.0	0.30	ug/L			05/30/12 11:05	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			05/30/12 11:05	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			05/30/12 11:05	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			05/30/12 11:05	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			05/30/12 11:05	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			05/30/12 11:05	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			05/30/12 11:05	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			05/30/12 11:05	1
2-Hexanone	10	U	10	0.41	ug/L			05/30/12 11:05	1
Methylene Chloride	1.0	U	1.0	0.33	ug/L			05/30/12 11:05	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			05/30/12 11:05	1
Styrene	1.0	U	1.0	0.11	ug/L			05/30/12 11:05	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			05/30/12 11:05	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			05/30/12 11:05	1
Toluene	1.0	U	1.0	0.13	ug/L			05/30/12 11:05	1

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Lab Sample ID: MB 240-45663/5

Matrix: Water

Analysis Batch: 45663

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	1.0	U	1.0	0.17	ug/L			05/30/12 11:05	1
Vinyl chloride	1.0	U	1.0	0.22	ug/L			05/30/12 11:05	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			05/30/12 11:05	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			05/30/12 11:05	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			05/30/12 11:05	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			05/30/12 11:05	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			05/30/12 11:05	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			05/30/12 11:05	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			05/30/12 11:05	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			05/30/12 11:05	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			05/30/12 11:05	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			05/30/12 11:05	1
Methyl acetate	10	U	10	0.38	ug/L			05/30/12 11:05	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			05/30/12 11:05	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			05/30/12 11:05	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			05/30/12 11:05	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			05/30/12 11:05	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			05/30/12 11:05	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			05/30/12 11:05	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			05/30/12 11:05	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			05/30/12 11:05	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			05/30/12 11:05	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	110		63 - 129		05/30/12 11:05	1
4-Bromofluorobenzene (Surr)	94		66 - 117		05/30/12 11:05	1
Toluene-d8 (Surr)	102		74 - 115		05/30/12 11:05	1
Dibromofluoromethane (Surr)	100		75 - 121		05/30/12 11:05	1

Lab Sample ID: LCS 240-45663/4

Matrix: Water

Analysis Batch: 45663

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	20.0	23.9		ug/L		120	43 - 136
Benzene	10.0	9.96		ug/L		100	83 - 112
Dichlorobromomethane	10.0	11.4		ug/L		114	72 - 121
Bromoform	10.0	10.4		ug/L		104	40 - 131
Bromomethane	10.0	7.48		ug/L		75	11 - 185
2-Butanone (MEK)	20.0	22.3		ug/L		112	60 - 126
Carbon disulfide	10.0	9.23		ug/L		92	62 - 142
Carbon tetrachloride	10.0	9.36		ug/L		94	66 - 128
Chlorobenzene	10.0	9.66		ug/L		97	85 - 110
Chloroethane	10.0	5.26		ug/L		53	25 - 153
Chloroform	10.0	9.73		ug/L		97	79 - 117
Chloromethane	10.0	8.64		ug/L		86	44 - 126
1,1-Dichloroethane	10.0	10.1		ug/L		101	82 - 115
1,2-Dichloroethane	10.0	11.1		ug/L		111	71 - 127
1,1-Dichloroethene	10.0	9.67		ug/L		97	78 - 131

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Lab Sample ID: LCS 240-45663/4

Matrix: Water

Analysis Batch: 45663

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	10.0	10.1		ug/L		101	81 - 115
cis-1,3-Dichloropropene	10.0	10.2		ug/L		102	61 - 115
trans-1,3-Dichloropropene	10.0	11.6		ug/L		116	58 - 117
Ethylbenzene	10.0	9.85		ug/L		99	83 - 112
2-Hexanone	20.0	23.3		ug/L		117	55 - 133
Methylene Chloride	10.0	9.43		ug/L		94	66 - 131
4-Methyl-2-pentanone (MIBK)	20.0	23.1		ug/L		116	63 - 128
Styrene	10.0	9.99		ug/L		100	79 - 114
1,1,2,2-Tetrachloroethane	10.0	10.0		ug/L		100	68 - 118
Tetrachloroethene	10.0	9.25		ug/L		93	79 - 114
Toluene	10.0	9.96		ug/L		100	84 - 111
Trichloroethene	10.0	9.69		ug/L		97	76 - 117
Vinyl chloride	10.0	8.23		ug/L		82	53 - 127
Xylenes, Total	30.0	28.8		ug/L		96	83 - 112
1,1,1-Trichloroethane	10.0	9.97		ug/L		100	74 - 118
1,1,2-Trichloroethane	10.0	10.8		ug/L		108	80 - 112
Cyclohexane	10.0	8.23		ug/L		82	54 - 121
1,2-Dibromo-3-Chloropropane	10.0	10.2		ug/L		102	42 - 136
Ethylene Dibromide	10.0	10.3		ug/L		103	79 - 113
Dichlorodifluoromethane	10.0	7.77		ug/L		78	19 - 129
cis-1,2-Dichloroethene	10.0	9.59		ug/L		96	80 - 113
trans-1,2-Dichloroethene	10.0	9.53		ug/L		95	83 - 117
Isopropylbenzene	10.0	9.26		ug/L		93	75 - 114
Methyl acetate	10.0	11.9		ug/L		119	58 - 131
Methyl tert-butyl ether	10.0	9.63		ug/L		96	52 - 144
1,1,2-Trichloro-1,2,2-trifluoroethane	10.0	8.68		ug/L		87	74 - 151
1,2,4-Trichlorobenzene	10.0	7.86		ug/L		79	48 - 135
1,2-Dichlorobenzene	10.0	8.92		ug/L		89	81 - 110
1,3-Dichlorobenzene	10.0	9.01		ug/L		90	80 - 110
1,4-Dichlorobenzene	10.0	8.95		ug/L		90	82 - 110
Trichlorofluoromethane	10.0	10.1		ug/L		101	49 - 157
Chlorodibromomethane	10.0	10.6		ug/L		106	64 - 119
Methylcyclohexane	10.0	7.72		ug/L		77	56 - 127
m-Xylene & p-Xylene	20.0	19.5		ug/L		98	83 - 113
o-Xylene	10.0	9.34		ug/L		93	83 - 113

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	104		63 - 129
4-Bromofluorobenzene (Surr)	106		66 - 117
Toluene-d8 (Surr)	104		74 - 115
Dibromofluoromethane (Surr)	101		75 - 121

Lab Sample ID: 240-11429-6 MS

Matrix: Water

Analysis Batch: 45663

Client Sample ID: WG-051612-RM-010

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	3300	U	6670	7630		ug/L		115	33 - 145
Benzene	330	U	3330	3200		ug/L		96	72 - 121

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Lab Sample ID: 240-11429-6 MS

Matrix: Water

Analysis Batch: 45663

Client Sample ID: WG-051612-RM-010

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Dichlorobromomethane	330	U	3330	3700		ug/L		111	67 - 120
Bromoform	330	U	3330	3500		ug/L		105	32 - 128
Bromomethane	330	U	3330	2550		ug/L		76	10 - 186
2-Butanone (MEK)	3300	U	6670	7430		ug/L		112	54 - 129
Carbon disulfide	330	U	3330	2850		ug/L		85	57 - 147
Carbon tetrachloride	330	U	3330	2850		ug/L		86	59 - 129
Chlorobenzene	330	U	3330	3230		ug/L		97	80 - 110
Chloroethane	330	U	3330	1790		ug/L		54	21 - 165
Chloroform	330	U	3330	3240		ug/L		97	76 - 118
Chloromethane	330	U	3330	2910		ug/L		87	33 - 132
1,1-Dichloroethane	520		3330	3830		ug/L		99	79 - 116
1,2-Dichloroethane	330	U	3330	3600		ug/L		108	68 - 129
1,1-Dichloroethene	83	J	3330	3050		ug/L		89	74 - 135
1,2-Dichloropropane	330	U	3330	3370		ug/L		101	78 - 115
cis-1,3-Dichloropropene	330	U	3330	3130		ug/L		94	51 - 110
trans-1,3-Dichloropropene	330	U	3330	3770		ug/L		113	46 - 116
Ethylbenzene	330	U	3330	3100		ug/L		93	75 - 116
2-Hexanone	3300	U	6670	7900		ug/L		119	47 - 139
Methylene Chloride	330	U	3330	3180		ug/L		96	63 - 128
4-Methyl-2-pentanone (MIBK)	3300	U	6670	7870		ug/L		118	56 - 131
Styrene	330	U	3330	3370		ug/L		101	71 - 117
1,1,1,2-Tetrachloroethane	330	U	3330	3430		ug/L		103	63 - 122
Tetrachloroethene	330	U	3330	2880		ug/L		86	70 - 117
Toluene	330	U	3330	3210		ug/L		96	78 - 114
Trichloroethene	250	J	3330	3330		ug/L		93	66 - 120
Vinyl chloride	710		3330	3370		ug/L		80	49 - 130
Xylenes, Total	670	U	10000	9620		ug/L		96	76 - 116
1,1,1-Trichloroethane	330	U	3330	3100		ug/L		93	68 - 121
1,1,2-Trichloroethane	330	U	3330	3600		ug/L		108	75 - 115
Cyclohexane	330	U	3330	2380		ug/L		71	49 - 123
1,2-Dibromo-3-Chloropropane	670	U	3330	3700		ug/L		111	32 - 139
Ethylene Dibromide	330	U	3330	3630		ug/L		109	74 - 113
Dichlorodifluoromethane	330	U	3330	2240		ug/L		67	17 - 128
cis-1,2-Dichloroethene	11000		3330	14700	E	ug/L		106	70 - 120
trans-1,2-Dichloroethene	310	J	3330	3370		ug/L		92	80 - 119
Isopropylbenzene	330	U	3330	3030		ug/L		91	68 - 116
Methyl acetate	3300	U	3330	3930		ug/L		118	47 - 130
Methyl tert-butyl ether	1700	U	3330	3180		ug/L		95	46 - 144
1,1,2-Trichloro-1,2,2-trifluoroethane	330	U	3330	2650		ug/L		79	70 - 152
1,2,4-Trichlorobenzene	330	U	3330	2340		ug/L		70	38 - 138
1,2-Dichlorobenzene	330	U	3330	2900		ug/L		87	75 - 111
1,3-Dichlorobenzene	330	U	3330	2940		ug/L		88	73 - 110
1,4-Dichlorobenzene	330	U	3330	2900		ug/L		87	75 - 110
Trichlorofluoromethane	330	U	3330	3000		ug/L		90	46 - 157
Chlorodibromomethane	330	U	3330	3500		ug/L		105	56 - 118
Methylcyclohexane	330	U	3330	2140		ug/L		64	49 - 127
m-Xylene & p-Xylene	670		6670	6470		ug/L		97	75 - 117
o-Xylene	330		3330	3150		ug/L		95	76 - 116

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Lab Sample ID: 240-11429-6 MS

Matrix: Water

Analysis Batch: 45663

Client Sample ID: WG-051612-RM-010

Prep Type: Total/NA

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	108		63 - 129
4-Bromofluorobenzene (Surr)	109		66 - 117
Toluene-d8 (Surr)	104		74 - 115
Dibromofluoromethane (Surr)	100		75 - 121

Lab Sample ID: 240-11429-6 MSD

Matrix: Water

Analysis Batch: 45663

Client Sample ID: WG-051612-RM-010

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Acetone	3300	U	6670	6800		ug/L		102	33 - 145	12	30
Benzene	330	U	3330	3330		ug/L		100	72 - 121	4	30
Dichlorobromomethane	330	U	3330	3670		ug/L		110	67 - 120	1	30
Bromoform	330	U	3330	3530		ug/L		106	32 - 128	1	30
Bromomethane	330	U	3330	2560		ug/L		77	10 - 186	0	30
2-Butanone (MEK)	3300	U	6670	7600		ug/L		114	54 - 129	2	30
Carbon disulfide	330	U	3330	2930		ug/L		88	57 - 147	3	30
Carbon tetrachloride	330	U	3330	3100		ug/L		93	59 - 129	8	30
Chlorobenzene	330	U	3330	3140		ug/L		94	80 - 110	3	30
Chloroethane	330	U	3330	1700		ug/L		51	21 - 165	5	30
Chloroform	330	U	3330	3280		ug/L		98	76 - 118	1	30
Chloromethane	330	U	3330	2910		ug/L		87	33 - 132	0	30
1,1-Dichloroethane	520		3330	3900		ug/L		101	79 - 116	2	30
1,2-Dichloroethane	330	U	3330	3600		ug/L		108	68 - 129	0	30
1,1-Dichloroethene	83	J	3330	3300		ug/L		97	74 - 135	8	30
1,2-Dichloropropane	330	U	3330	3470		ug/L		104	78 - 115	3	30
cis-1,3-Dichloropropene	330	U	3330	3210		ug/L		96	51 - 110	2	30
trans-1,3-Dichloropropene	330	U	3330	3700		ug/L		111	46 - 116	2	30
Ethylbenzene	330	U	3330	3150		ug/L		94	75 - 116	2	30
2-Hexanone	3300	U	6670	8100		ug/L		122	47 - 139	3	30
Methylene Chloride	330	U	3330	3170		ug/L		95	63 - 128	1	30
4-Methyl-2-pentanone (MIBK)	3300	U	6670	7500		ug/L		113	56 - 131	5	30
Styrene	330	U	3330	3230		ug/L		97	71 - 117	4	30
1,1,2,2-Tetrachloroethane	330	U	3330	3240		ug/L		97	63 - 122	6	30
Tetrachloroethene	330	U	3330	2870		ug/L		86	70 - 117	0	30
Toluene	330	U	3330	3140		ug/L		94	78 - 114	2	30
Trichloroethene	250	J	3330	3500		ug/L		98	66 - 120	5	30
Vinyl chloride	710		3330	3730		ug/L		91	49 - 130	10	30
Xylenes, Total	670	U	10000	9600		ug/L		96	76 - 116	0	30
1,1,1-Trichloroethane	330	U	3330	3250		ug/L		98	68 - 121	5	30
1,1,2-Trichloroethane	330	U	3330	3430		ug/L		103	75 - 115	5	30
Cyclohexane	330	U	3330	2740		ug/L		82	49 - 123	14	30
1,2-Dibromo-3-Chloropropane	670	U	3330	3320		ug/L		100	32 - 139	11	30
Ethylene Dibromide	330	U	3330	3500		ug/L		105	74 - 113	4	30
Dichlorodifluoromethane	330	U	3330	2500		ug/L		75	17 - 128	11	30
cis-1,2-Dichloroethene	11000		3330	14600	E	ug/L		105	70 - 120	0	30
trans-1,2-Dichloroethene	310	J	3330	3470		ug/L		95	80 - 119	3	30
Isopropylbenzene	330	U	3330	3020		ug/L		91	68 - 116	0	30
Methyl acetate	3300	U	3330	4070		ug/L		122	47 - 130	3	30

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Lab Sample ID: 240-11429-6 MSD

Matrix: Water

Analysis Batch: 45663

Client Sample ID: WG-051612-RM-010

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methyl tert-butyl ether	1700	U	3330	3180		ug/L		96	46 - 144	0	30
1,1,2-Trichloro-1,2,2-trifluoroethane	330	U	3330	2980		ug/L		89	70 - 152	12	30
1,2,4-Trichlorobenzene	330	U	3330	2410		ug/L		72	38 - 138	3	30
1,2-Dichlorobenzene	330	U	3330	2920		ug/L		88	75 - 111	0	30
1,3-Dichlorobenzene	330	U	3330	2970		ug/L		89	73 - 110	1	30
1,4-Dichlorobenzene	330	U	3330	2980		ug/L		89	75 - 110	3	30
Trichlorofluoromethane	330	U	3330	3430		ug/L		103	46 - 157	13	30
Chlorodibromomethane	330	U	3330	3470		ug/L		104	56 - 118	1	30
Methylcyclohexane	330	U	3330	2480		ug/L		74	49 - 127	15	30
m-Xylene & p-Xylene	670		6670	6470		ug/L		97	75 - 117	0	30
o-Xylene	330		3330	3130		ug/L		94	76 - 116	1	30

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	107		63 - 129
4-Bromofluorobenzene (Surr)	106		66 - 117
Toluene-d8 (Surr)	100		74 - 115
Dibromofluoromethane (Surr)	97		75 - 121

Lab Sample ID: MB 240-45702/5

Matrix: Water

Analysis Batch: 45702

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	10	U	10	1.1	ug/L			05/30/12 12:38	1
Benzene	1.0	U	1.0	0.13	ug/L			05/30/12 12:38	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			05/30/12 12:38	1
Bromoform	1.0	U	1.0	0.64	ug/L			05/30/12 12:38	1
Bromomethane	1.0	U	1.0	0.41	ug/L			05/30/12 12:38	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			05/30/12 12:38	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			05/30/12 12:38	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			05/30/12 12:38	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			05/30/12 12:38	1
Chloroethane	1.0	U	1.0	0.29	ug/L			05/30/12 12:38	1
Chloroform	1.0	U	1.0	0.16	ug/L			05/30/12 12:38	1
Chloromethane	1.0	U	1.0	0.30	ug/L			05/30/12 12:38	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			05/30/12 12:38	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			05/30/12 12:38	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			05/30/12 12:38	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			05/30/12 12:38	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			05/30/12 12:38	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			05/30/12 12:38	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			05/30/12 12:38	1
2-Hexanone	10	U	10	0.41	ug/L			05/30/12 12:38	1
Methylene Chloride	1.0	U	1.0	0.33	ug/L			05/30/12 12:38	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			05/30/12 12:38	1
Styrene	1.0	U	1.0	0.11	ug/L			05/30/12 12:38	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			05/30/12 12:38	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			05/30/12 12:38	1
Toluene	1.0	U	1.0	0.13	ug/L			05/30/12 12:38	1

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Lab Sample ID: MB 240-45702/5

Matrix: Water

Analysis Batch: 45702

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	1.0	U	1.0	0.17	ug/L			05/30/12 12:38	1
Vinyl chloride	1.0	U	1.0	0.22	ug/L			05/30/12 12:38	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			05/30/12 12:38	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			05/30/12 12:38	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			05/30/12 12:38	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			05/30/12 12:38	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			05/30/12 12:38	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			05/30/12 12:38	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			05/30/12 12:38	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			05/30/12 12:38	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			05/30/12 12:38	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			05/30/12 12:38	1
Methyl acetate	10	U	10	0.38	ug/L			05/30/12 12:38	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			05/30/12 12:38	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			05/30/12 12:38	1
1,2,4-Trichlorobenzene	0.185	J	1.0	0.15	ug/L			05/30/12 12:38	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			05/30/12 12:38	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			05/30/12 12:38	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			05/30/12 12:38	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			05/30/12 12:38	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			05/30/12 12:38	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			05/30/12 12:38	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	118		63 - 129		05/30/12 12:38	1
4-Bromofluorobenzene (Surr)	86		66 - 117		05/30/12 12:38	1
Toluene-d8 (Surr)	97		74 - 115		05/30/12 12:38	1
Dibromofluoromethane (Surr)	100		75 - 121		05/30/12 12:38	1

Lab Sample ID: LCS 240-45702/4

Matrix: Water

Analysis Batch: 45702

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	20.0	19.3		ug/L		97	43 - 136
Benzene	10.0	9.16		ug/L		92	83 - 112
Dichlorobromomethane	10.0	9.99		ug/L		100	72 - 121
Bromoform	10.0	8.57		ug/L		86	40 - 131
Bromomethane	10.0	6.55		ug/L		66	11 - 185
2-Butanone (MEK)	20.0	20.7		ug/L		104	60 - 126
Carbon disulfide	10.0	7.46		ug/L		75	62 - 142
Carbon tetrachloride	10.0	9.13		ug/L		91	66 - 128
Chlorobenzene	10.0	8.96		ug/L		90	85 - 110
Chloroethane	10.0	5.50		ug/L		55	25 - 153
Chloroform	10.0	9.17		ug/L		92	79 - 117
Chloromethane	10.0	8.47		ug/L		85	44 - 126
1,1-Dichloroethane	10.0	9.24		ug/L		92	82 - 115
1,2-Dichloroethane	10.0	11.0		ug/L		110	71 - 127
1,1-Dichloroethene	10.0	8.90		ug/L		89	78 - 131

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Lab Sample ID: LCS 240-45702/4

Matrix: Water

Analysis Batch: 45702

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	10.0	9.44		ug/L		94	81 - 115
cis-1,3-Dichloropropene	10.0	8.02		ug/L		80	61 - 115
trans-1,3-Dichloropropene	10.0	8.69		ug/L		87	58 - 117
Ethylbenzene	10.0	9.03		ug/L		90	83 - 112
2-Hexanone	20.0	21.6		ug/L		108	55 - 133
Methylene Chloride	10.0	7.90		ug/L		79	66 - 131
4-Methyl-2-pentanone (MIBK)	20.0	21.2		ug/L		106	63 - 128
Styrene	10.0	9.53		ug/L		95	79 - 114
1,1,2,2-Tetrachloroethane	10.0	8.70		ug/L		87	68 - 118
Tetrachloroethene	10.0	9.99		ug/L		100	79 - 114
Toluene	10.0	9.06		ug/L		91	84 - 111
Trichloroethene	10.0	10.0		ug/L		100	76 - 117
Vinyl chloride	10.0	7.81		ug/L		78	53 - 127
Xylenes, Total	30.0	27.4		ug/L		91	83 - 112
1,1,1-Trichloroethane	10.0	9.28		ug/L		93	74 - 118
1,1,2-Trichloroethane	10.0	9.81		ug/L		98	80 - 112
Cyclohexane	10.0	9.47		ug/L		95	54 - 121
1,2-Dibromo-3-Chloropropane	10.0	8.97		ug/L		90	42 - 136
Ethylene Dibromide	10.0	9.72		ug/L		97	79 - 113
Dichlorodifluoromethane	10.0	9.08		ug/L		91	19 - 129
cis-1,2-Dichloroethene	10.0	8.46		ug/L		85	80 - 113
trans-1,2-Dichloroethene	10.0	8.59		ug/L		86	83 - 117
Isopropylbenzene	10.0	8.93		ug/L		89	75 - 114
Methyl acetate	10.0	11.0		ug/L		110	58 - 131
Methyl tert-butyl ether	10.0	8.37		ug/L		84	52 - 144
1,1,2-Trichloro-1,2,2-trifluoroethane	10.0	11.4		ug/L		114	74 - 151
1,2,4-Trichlorobenzene	10.0	8.08		ug/L		81	48 - 135
1,2-Dichlorobenzene	10.0	8.89		ug/L		89	81 - 110
1,3-Dichlorobenzene	10.0	9.09		ug/L		91	80 - 110
1,4-Dichlorobenzene	10.0	8.72		ug/L		87	82 - 110
Trichlorofluoromethane	10.0	9.85		ug/L		99	49 - 157
Chlorodibromomethane	10.0	8.68		ug/L		87	64 - 119
Methylcyclohexane	10.0	8.78		ug/L		88	56 - 127
m-Xylene & p-Xylene	20.0	18.4		ug/L		92	83 - 113
o-Xylene	10.0	9.02		ug/L		90	83 - 113

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	106		63 - 129
4-Bromofluorobenzene (Surr)	90		66 - 117
Toluene-d8 (Surr)	92		74 - 115
Dibromofluoromethane (Surr)	94		75 - 121

Lab Sample ID: MB 240-45978/5

Matrix: Water

Analysis Batch: 45978

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	10	U	10	1.1	ug/L			06/01/12 11:45	1
Benzene	1.0	U	1.0	0.13	ug/L			06/01/12 11:45	1

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Lab Sample ID: MB 240-45978/5

Matrix: Water

Analysis Batch: 45978

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			06/01/12 11:45	1
Bromoform	1.0	U	1.0	0.64	ug/L			06/01/12 11:45	1
Bromomethane	1.0	U	1.0	0.41	ug/L			06/01/12 11:45	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			06/01/12 11:45	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			06/01/12 11:45	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			06/01/12 11:45	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			06/01/12 11:45	1
Chloroethane	1.0	U	1.0	0.29	ug/L			06/01/12 11:45	1
Chloroform	1.0	U	1.0	0.16	ug/L			06/01/12 11:45	1
Chloromethane	1.0	U	1.0	0.30	ug/L			06/01/12 11:45	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			06/01/12 11:45	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			06/01/12 11:45	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			06/01/12 11:45	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			06/01/12 11:45	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			06/01/12 11:45	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			06/01/12 11:45	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			06/01/12 11:45	1
2-Hexanone	10	U	10	0.41	ug/L			06/01/12 11:45	1
Methylene Chloride	1.07		1.0	0.33	ug/L			06/01/12 11:45	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			06/01/12 11:45	1
Styrene	1.0	U	1.0	0.11	ug/L			06/01/12 11:45	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			06/01/12 11:45	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			06/01/12 11:45	1
Toluene	1.0	U	1.0	0.13	ug/L			06/01/12 11:45	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			06/01/12 11:45	1
Vinyl chloride	1.0	U	1.0	0.22	ug/L			06/01/12 11:45	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			06/01/12 11:45	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			06/01/12 11:45	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			06/01/12 11:45	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			06/01/12 11:45	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			06/01/12 11:45	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			06/01/12 11:45	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			06/01/12 11:45	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			06/01/12 11:45	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			06/01/12 11:45	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			06/01/12 11:45	1
Methyl acetate	10	U	10	0.38	ug/L			06/01/12 11:45	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			06/01/12 11:45	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			06/01/12 11:45	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			06/01/12 11:45	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			06/01/12 11:45	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			06/01/12 11:45	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			06/01/12 11:45	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			06/01/12 11:45	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			06/01/12 11:45	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			06/01/12 11:45	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	89		63 - 129		06/01/12 11:45	1

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Lab Sample ID: MB 240-45978/5

Matrix: Water

Analysis Batch: 45978

Client Sample ID: Method Blank

Prep Type: Total/NA

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		66 - 117		06/01/12 11:45	1
Toluene-d8 (Surr)	95		74 - 115		06/01/12 11:45	1
Dibromofluoromethane (Surr)	97		75 - 121		06/01/12 11:45	1

Lab Sample ID: LCS 240-45978/4

Matrix: Water

Analysis Batch: 45978

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	20.0	18.1		ug/L		91	43 - 136
Benzene	10.0	9.51		ug/L		95	83 - 112
Dichlorobromomethane	10.0	9.62		ug/L		96	72 - 121
Bromoform	10.0	9.14		ug/L		91	40 - 131
Bromomethane	10.0	12.5		ug/L		125	11 - 185
2-Butanone (MEK)	20.0	17.6		ug/L		88	60 - 126
Carbon disulfide	10.0	11.7		ug/L		117	62 - 142
Carbon tetrachloride	10.0	10.3		ug/L		103	66 - 128
Chlorobenzene	10.0	9.13		ug/L		91	85 - 110
Chloroethane	10.0	14.3		ug/L		143	25 - 153
Chloroform	10.0	9.45		ug/L		95	79 - 117
Chloromethane	10.0	9.71		ug/L		97	44 - 126
1,1-Dichloroethane	10.0	9.42		ug/L		94	82 - 115
1,2-Dichloroethane	10.0	9.57		ug/L		96	71 - 127
1,1-Dichloroethene	10.0	10.4		ug/L		104	78 - 131
1,2-Dichloropropane	10.0	9.33		ug/L		93	81 - 115
cis-1,3-Dichloropropene	10.0	9.13		ug/L		91	61 - 115
trans-1,3-Dichloropropene	10.0	8.80		ug/L		88	58 - 117
Ethylbenzene	10.0	9.32		ug/L		93	83 - 112
2-Hexanone	20.0	17.7		ug/L		89	55 - 133
Methylene Chloride	10.0	11.6		ug/L		116	66 - 131
4-Methyl-2-pentanone (MIBK)	20.0	18.4		ug/L		92	63 - 128
Styrene	10.0	9.51		ug/L		95	79 - 114
1,1,2,2-Tetrachloroethane	10.0	9.00		ug/L		90	68 - 118
Tetrachloroethene	10.0	9.06		ug/L		91	79 - 114
Toluene	10.0	8.87		ug/L		89	84 - 111
Trichloroethene	10.0	9.71		ug/L		97	76 - 117
Vinyl chloride	10.0	9.95		ug/L		100	53 - 127
Xylenes, Total	30.0	27.9		ug/L		93	83 - 112
1,1,1-Trichloroethane	10.0	10.6		ug/L		106	74 - 118
1,1,2-Trichloroethane	10.0	9.25		ug/L		93	80 - 112
Cyclohexane	10.0	8.25		ug/L		83	54 - 121
1,2-Dibromo-3-Chloropropane	10.0	9.36		ug/L		94	42 - 136
Ethylene Dibromide	10.0	9.01		ug/L		90	79 - 113
Dichlorodifluoromethane	10.0	12.4		ug/L		124	19 - 129
cis-1,2-Dichloroethene	10.0	9.52		ug/L		95	80 - 113
trans-1,2-Dichloroethene	10.0	9.19		ug/L		92	83 - 117
Isopropylbenzene	10.0	9.52		ug/L		95	75 - 114
Methyl acetate	10.0	10.3		ug/L		103	58 - 131
Methyl tert-butyl ether	10.0	5.71		ug/L		57	52 - 144

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

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

Lab Sample ID: LCS 240-45978/4

Matrix: Water

Analysis Batch: 45978

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,2-Trichloro-1,2,2-trifluoroethane	10.0	12.4		ug/L		124	74 - 151
1,2,4-Trichlorobenzene	10.0	8.46		ug/L		85	48 - 135
1,2-Dichlorobenzene	10.0	9.04		ug/L		90	81 - 110
1,3-Dichlorobenzene	10.0	9.35		ug/L		94	80 - 110
1,4-Dichlorobenzene	10.0	9.22		ug/L		92	82 - 110
Trichlorofluoromethane	10.0	13.6		ug/L		136	49 - 157
Chlorodibromomethane	10.0	8.93		ug/L		89	64 - 119
Methylcyclohexane	10.0	9.24		ug/L		92	56 - 127
m-Xylene & p-Xylene	20.0	18.5		ug/L		93	83 - 113
o-Xylene	10.0	9.40		ug/L		94	83 - 113

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	97		63 - 129
4-Bromofluorobenzene (Surr)	110		66 - 117
Toluene-d8 (Surr)	95		74 - 115
Dibromofluoromethane (Surr)	98		75 - 121

QC Association Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

GC/MS VOA

Analysis Batch: 45430

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-11373-2	WG-051412-SM-002	Total/NA	Water	8260B	
240-11373-5	WG-051412-RM-002	Total/NA	Water	8260B	
240-11373-6	WG-051412-RM-003	Total/NA	Water	8260B	
240-11373-9	WG-051512-SM-005	Total/NA	Water	8260B	
LCS 240-45430/4	Lab Control Sample	Total/NA	Water	8260B	
MB 240-45430/5	Method Blank	Total/NA	Water	8260B	

Analysis Batch: 45472

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-11373-1	WG-051412-SM-001	Total/NA	Water	8260B	
240-11373-3	WG-051412-SM-003	Total/NA	Water	8260B	
240-11373-4	WG-051412-RM-001	Total/NA	Water	8260B	
240-11373-7	WG-051412-RM-004	Total/NA	Water	8260B	
240-11373-8	WG-051512-SM-004	Total/NA	Water	8260B	
240-11373-10	WG-051512-SM-006	Total/NA	Water	8260B	
240-11373-10 MS	WG-051512-SM-006	Total/NA	Water	8260B	
240-11373-10 MSD	WG-051512-SM-006	Total/NA	Water	8260B	
240-11373-11	WG-051512-SM-007	Total/NA	Water	8260B	
240-11373-12	WQ-051512-TA-001	Total/NA	Water	8260B	
LCS 240-45472/4	Lab Control Sample	Total/NA	Water	8260B	
MB 240-45472/5	Method Blank	Total/NA	Water	8260B	

Analysis Batch: 45520

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-11429-1	WG-051512-RM-005	Total/NA	Water	8260B	
240-11429-2	WG-051512-RM-006	Total/NA	Water	8260B	
240-11429-3	WG-051512-RM-007	Total/NA	Water	8260B	
240-11429-4	WG-051512-RM-008	Total/NA	Water	8260B	
240-11429-4 MS	WG-051512-RM-008	Total/NA	Water	8260B	
240-11429-4 MSD	WG-051512-RM-008	Total/NA	Water	8260B	
LCS 240-45520/4	Lab Control Sample	Total/NA	Water	8260B	
MB 240-45520/5	Method Blank	Total/NA	Water	8260B	

Analysis Batch: 45663

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-11429-5	WG-051612-RM-009	Total/NA	Water	8260B	
240-11429-6	WG-051612-RM-010	Total/NA	Water	8260B	
240-11429-6 MS	WG-051612-RM-010	Total/NA	Water	8260B	
240-11429-6 MSD	WG-051612-RM-010	Total/NA	Water	8260B	
240-11429-7	WG-051612-SM-008	Total/NA	Water	8260B	
240-11429-8	WS-051612-SM-009	Total/NA	Water	8260B	
240-11429-9	WS-051612-SM-010	Total/NA	Water	8260B	
LCS 240-45663/4	Lab Control Sample	Total/NA	Water	8260B	
MB 240-45663/5	Method Blank	Total/NA	Water	8260B	

Analysis Batch: 45702

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-11429-10	WS-051612-SM-011	Total/NA	Water	8260B	
240-11429-11	WQ-051612-SM-012	Total/NA	Water	8260B	
240-11429-12	WQ-051612-TA-002	Total/NA	Water	8260B	
LCS 240-45702/4	Lab Control Sample	Total/NA	Water	8260B	
MB 240-45702/5	Method Blank	Total/NA	Water	8260B	

QC Association Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

GC/MS VOA (Continued)

Analysis Batch: 45978

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-11429-5	WG-051612-RM-009	Total/NA	Water	8260B	
LCS 240-45978/4	Lab Control Sample	Total/NA	Water	8260B	
MB 240-45978/5	Method Blank	Total/NA	Water	8260B	

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

Client Sample ID: WG-051412-SM-001

Date Collected: 05/14/12 13:20

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-1

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		8.333	45472	05/27/12 12:58	RQ	TAL NC

Client Sample ID: WG-051412-SM-002

Date Collected: 05/14/12 14:55

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-2

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		5.714	45430	05/27/12 01:10	RQ	TAL NC

Client Sample ID: WG-051412-SM-003

Date Collected: 05/14/12 16:40

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-3

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		200	45472	05/27/12 13:19	RQ	TAL NC

Client Sample ID: WG-051412-RM-001

Date Collected: 05/14/12 13:45

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-4

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		200	45472	05/27/12 13:41	RQ	TAL NC

Client Sample ID: WG-051412-RM-002

Date Collected: 05/14/12 14:50

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-5

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		250	45430	05/27/12 02:13	RQ	TAL NC

Client Sample ID: WG-051412-RM-003

Date Collected: 05/14/12 16:20

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-6

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		333.33	45430	05/27/12 02:35	RQ	TAL NC

Client Sample ID: WG-051412-RM-004

Date Collected: 05/14/12 18:15

Date Received: 05/16/12 09:30

Lab Sample ID: 240-11373-7

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		3.333	45472	05/27/12 14:02	RQ	TAL NC

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

Client Sample ID: WG-051512-SM-004

Lab Sample ID: 240-11373-8

Date Collected: 05/15/12 11:25

Matrix: Water

Date Received: 05/16/12 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		50	45472	05/27/12 14:23	RQ	TAL NC

Client Sample ID: WG-051512-SM-005

Lab Sample ID: 240-11373-9

Date Collected: 05/15/12 12:00

Matrix: Water

Date Received: 05/16/12 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	45430	05/27/12 03:38	RQ	TAL NC

Client Sample ID: WG-051512-SM-006

Lab Sample ID: 240-11373-10

Date Collected: 05/15/12 13:40

Matrix: Water

Date Received: 05/16/12 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		166.67	45472	05/27/12 14:45	RQ	TAL NC

Client Sample ID: WG-051512-SM-007

Lab Sample ID: 240-11373-11

Date Collected: 05/15/12 16:20

Matrix: Water

Date Received: 05/16/12 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		250	45472	05/27/12 20:26	RQ	TAL NC

Client Sample ID: WQ-051512-TA-001

Lab Sample ID: 240-11373-12

Date Collected: 05/15/12 09:00

Matrix: Water

Date Received: 05/16/12 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	45472	05/27/12 15:49	RQ	TAL NC

Client Sample ID: WG-051512-RM-005

Lab Sample ID: 240-11429-1

Date Collected: 05/15/12 10:40

Matrix: Water

Date Received: 05/17/12 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		25	45520	05/29/12 18:47	LE	TAL NC

Client Sample ID: WG-051512-RM-006

Lab Sample ID: 240-11429-2

Date Collected: 05/15/12 11:55

Matrix: Water

Date Received: 05/17/12 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		9.09	45520	05/29/12 19:09	LE	TAL NC

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

Client Sample ID: WG-051512-RM-007

Lab Sample ID: 240-11429-3

Date Collected: 05/15/12 16:10

Matrix: Water

Date Received: 05/17/12 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		166.67	45520	05/29/12 19:31	LE	TAL NC

Client Sample ID: WG-051512-RM-008

Lab Sample ID: 240-11429-4

Date Collected: 05/15/12 16:40

Matrix: Water

Date Received: 05/17/12 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		166.67	45520	05/29/12 19:53	LE	TAL NC

Client Sample ID: WG-051612-RM-009

Lab Sample ID: 240-11429-5

Date Collected: 05/16/12 09:40

Matrix: Water

Date Received: 05/17/12 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		333.33	45663	05/30/12 11:51	LE	TAL NC
Total/NA	Analysis	8260B		500	45978	06/01/12 12:20	LE	TAL NC

Client Sample ID: WG-051612-RM-010

Lab Sample ID: 240-11429-6

Date Collected: 05/16/12 13:10

Matrix: Water

Date Received: 05/17/12 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		333.33	45663	05/30/12 12:13	LE	TAL NC

Client Sample ID: WG-051612-SM-008

Lab Sample ID: 240-11429-7

Date Collected: 05/16/12 13:15

Matrix: Water

Date Received: 05/17/12 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		25	45663	05/30/12 19:42	LE	TAL NC

Client Sample ID: WS-051612-SM-009

Lab Sample ID: 240-11429-8

Date Collected: 05/16/12 13:35

Matrix: Water

Date Received: 05/17/12 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	45663	05/30/12 13:43	LE	TAL NC

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

Client Sample ID: WS-051612-SM-010

Lab Sample ID: 240-11429-9

Date Collected: 05/16/12 13:40

Matrix: Water

Date Received: 05/17/12 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	45663	05/30/12 14:06	LE	TAL NC

Client Sample ID: WS-051612-SM-011

Lab Sample ID: 240-11429-10

Date Collected: 05/16/12 13:50

Matrix: Water

Date Received: 05/17/12 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	45702	05/30/12 17:28	LW	TAL NC

Client Sample ID: WQ-051612-SM-012

Lab Sample ID: 240-11429-11

Date Collected: 05/16/12 14:10

Matrix: Water

Date Received: 05/17/12 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	45702	05/30/12 17:51	LW	TAL NC

Client Sample ID: WQ-051612-TA-002

Lab Sample ID: 240-11429-12

Date Collected: 05/16/12 09:00

Matrix: Water

Date Received: 05/17/12 09:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	45702	05/30/12 18:14	LW	TAL NC

Laboratory References:

TAL NC = TestAmerica Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396

Certification Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-11373-1

Laboratory	Authority	Program	EPA Region	Certification ID
TestAmerica Canton	California	NELAC	9	01144CA
TestAmerica Canton	Connecticut	State Program	1	PH-0590
TestAmerica Canton	Florida	NELAC	4	E87225
TestAmerica Canton	Georgia	State Program	4	N/A
TestAmerica Canton	Illinois	NELAC	5	200004
TestAmerica Canton	Kansas	NELAC	7	E-10336
TestAmerica Canton	Kentucky	State Program	4	58
TestAmerica Canton	L-A-B	DoD ELAP		L2315
TestAmerica Canton	Minnesota	NELAC	5	039-999-348
TestAmerica Canton	Nevada	State Program	9	OH-000482008A
TestAmerica Canton	New Jersey	NELAC	2	OH001
TestAmerica Canton	New York	NELAC	2	10975
TestAmerica Canton	Ohio VAP	State Program	5	CL0024
TestAmerica Canton	Pennsylvania	NELAC	3	68-00340
TestAmerica Canton	USDA	Federal		P330-11-00328
TestAmerica Canton	Virginia	NELAC	3	460175
TestAmerica Canton	Washington	State Program	10	C971
TestAmerica Canton	West Virginia DEP	State Program	3	210
TestAmerica Canton	Wisconsin	State Program	5	999518190

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.

Chain of Custody Record

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

TestAmerica Laboratory location: NORTH CANTON, OH
 Regulatory program: ☐ DW ☐ NPDES ☒ RCRA ☐ Other

Client Contact Company Name: <u>RACER TRUST</u> Address: <u>401 S. WOODWARD SUITE 370</u> City/State/Zip: <u>BIRMINGHAM, AL 35204</u> Phone: <u>313 486 2908</u>		Client Project Manager: Name: <u>DEB ANDRASKO</u> Telephone: <u>716 297 6150 ext. 206</u> Email: <u>dandrasko@crowworld.com</u>		Site Contact: Name: <u>JOHN BASSETT</u> Telephone: <u>812 334 8301</u>		Lab Contact: Name: <u>DENISE HECKLER</u> Telephone: <u>330 966 9477</u>		COC No: <u>040420</u> 1 of 2 COCs	
Project Name: <u>RACER SITE 17302</u> Project Number: <u>17302-707</u>		Method of Shipment/Carrier: <u>FED EX</u> Shipping/Tracking No.: (blank)		Analysis Turnaround Time (in business days): TAT if different from below: ☐ 3 weeks ☐ 2 weeks ☐ 1 week ☐ 2 days ☐ 1 day		Analyses: (blank)		For Use Only: Wait for test results ☐ Lab analysis ☐ Lab sampling ☐ Lab SDG Notes ☐	
Sample Identification Sample Date Sample Time Sample ID		Matrix: Air ☐ Sediment ☐ Solid ☐ Other: _____ Aqueous ☐		Containers & Preservatives: HNO3 ☐ HCl ☐ NaOH ☐ ZnAc ☐ LiPres ☐ Other: _____		Filtered Sample (Y/N) (blank)		Sample Specific Notes / Special Instructions: (blank)	
WG-051412-SM-001 WG-051412-SM-002 WG-051412-SM-003 WG-051412-RM-001 WG-051412-RM-002 WG-051412-RM-003 WG-051412-RM-004 WG-051512-SM-004 WQ-051512-SM-005 WG-051512-SM-006		5/14/12 13:20 14:55 16:40 13:45 14:50 16:20 5/14/12 18:15 5/15/12 11:25 12:00 5/15/12 13:40		3 3 3 3 3 3 3 3 3		NG 1 1 1 1 1 1 1 1 NG		(blank)	
Special Instructions/QC Requirements & Comments: "CLP-LIKE" LEVEL II DELIVERABLE Relinquished by: <u>Stacy Clon</u> Date/Time: <u>5/15/12 1900</u> Relinquished by: <u>AECON</u> Date/Time: <u>5/15/12 1900</u> Relinquished by: <u>AECON</u> Date/Time: <u>5/15/12 1900</u> Relinquished by: <u>AECON</u> Date/Time: <u>5/15/12 1900</u>									

Chain of Custody Record

TestAmerica Laboratory location: NORTH CANTON, OH

Regulatory program: ☐ DW ☐ NPDES ☒ RCRA ☐ Other

Client Contact Company Name: <u>RACER TRUST</u> Address: <u>401 S. WOODWARD SUITE 370</u> City/State/Zip: <u>BIRMINGHAM, AL 35209</u> Phone: <u>313 486 2908</u> Project Name: <u>RACER SITE 17302</u> Project Number: <u>17302 - T07</u> PO #		Client Project Manager: Name: <u>DEB ANDRASKO</u> Telephone: <u>716 297 6150 ext. 206</u> Email: <u>dandrasko@creworld.com</u> Method of Shipment/Carrier: <u>FED EX</u> Shipping/Tracking No:		Site Contact: Name: <u>JOHN BASSETT</u> Telephone: <u>812 334 8301</u> Analysis Turnaround Time: <u>30 days</u> TAT (different from below): ☐ 3 weeks ☐ 2 weeks ☐ 1 week ☐ 2 days ☐ 1 day		Lab Contact: Name: <u>DENISE HECKLER</u> Telephone: <u>330 966 9477</u> COC No: <u>040421</u> 2 of 2 COCs	
Sample Identification Sample ID: <u>WG-051512-SM-007</u> Sample ID: <u>WG-051512-TA-001</u>		Matrix Solid: ☒ Sediment: ☐ Aqueous: ☐ Air: ☐ Other:		Containers & Preservatives HCl: <u>3</u> HNO3: <u>1</u> H2SO4: <u>1</u> NaOH: <u>1</u> NaAc: <u>1</u> Toppres: <u>1</u> Other:		Analyses TC-VOCs (86608) <u>NG</u> Filtered Sample (Y/N) <u>NG</u> Composite C / Grab C	
Sample Date: <u>5/15/12</u> Sample Time: <u>16:20</u> Sample Date: <u>5/15/12</u> Sample Time: <u>9:00</u>		Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) ☐ Return to Client ☒ Disposal By Lab ☐ Archive For _____ Months		Possible Hazard Identification ☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown		Special Instructions/OC Requirements & Comments: <u>"UP-LIKE" LEVEL IV DELIVERABLE</u> Relinquished by: <u>Steve Choate</u> Company: <u>AECOM</u> Date/Time: <u>5/15/12 19:00</u> Relinquished by: _____ Company: _____ Date/Time: _____ Relinquished by: _____ Company: _____ Date/Time: _____	

Login # : 11373

Cooler Received on 5-16-12 Opened on 5-16-12 (Signature)

TestAmerica Cooler # #21 Foam Box Client Cooler Box Other _____

COOLANT: Wet Ice Blue Ice Dry Ice Water None

temperature upon receipt

1. Cooler temperature upon receipt
IR GUN# 1 (CF -2°C) Observed Sample Temp. °C Corrected Sample Temp. °C

IR GUN# 4G (CF -1°C) Observed Sample Temp. 3.0 °C Corrected Sample Temp. 2.0 °C ☐ Multiple

IR GUN# 5G (CF -1°C) Observed Sample Temp. _____ °C Corrected Sample Temp. _____ °C on Back

IR GUN# 6Y (CF -2°C) Observed Sample Temp. _____ °C Corrected Sample Temp. _____ °C

Were custody seals on the outside of the cooler(s)? If Yes Quantity 1 ☒ Yes ☐ No

2. Were custody seals on the outside of the cooler(s)? If Yes Quantity 1 Yes No

-Were custody seals on the outside of the cooler(s) signed & dated? Yes No NA

-Were custody seals on the bottle(s)? Yes ☒ No ☐

3. Shippers' packing slip attached to the cooler(s)? ☒ Yes ☐ No

4. Did custody papers accompany the sample(s)? ☒ Yes ☐ No

5. Were the custody papers relinquished & signed in the appropriate place? ☒ Yes ☐ No

6. Did all bottles arrive in good condition (Unbroken)? Yes No

7. Could all bottle labels be reconciled with the COC? ☒ Yes ☐ No

8. Were correct bottle(s) used for the test(s) indicated? ☒ Yes ☐ No

9. Sufficient quantity received to perform indicated analyses? ☒ Yes ☐ No

10. Were sample(s) at the correct pH upon receipt? Yes No NA

11. Were VOAs on the COC? ☒ Yes ☐ No

12. Were air bubbles >6 mm in any VOA vials? Yes No NA

13. Was a trip blank present in the cooler(s)? Yes No

Contacted PM _____ Date _____ by _____ via Verbal Voice Mail Other _____

Concerning _____

14. CHAIN OF CUSTODY & SAMPLE DISCREPANCIES

15. SAMPLE CONDITION

Sample(s) _____ were received after the recommended holding time had expired.

Sample(s)	were received in a broken container.

Sample(s)	were received with bubble >6 mm in diameter. (Notify PM)

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

[illegible][illegible]

Chain of Custody Record

NORTH CANTON, OH

TestAmerica Laboratory location: ☐ DW ☐ NPDES ☒ RCRA ☐ Other

Client Contact Company Name: RACER TRUST Address: 401 S. WOODWARD, SUITE 370 City/State/Zip: BIRMINGHAM, MI 48009 Phone: 313 486 2908 Project Name: RACER SITE 17302 Project Number: 17302-707 P.O.#		Client Project Manager: Name: DEB ANDRASKO Telephone: 370 716 2976 Email: dandrasko@crowworld.com Method of Shipment/Carrier: FED EX Shipping/Tracking No.:		Site Contact: Name: JOHN BASSETT Telephone: 812 334 8301 Email: dandrasko@crowworld.com TAT if different from below:		Lab Contact: Name: DENISE HECKLER Telephone: 330 966 9477 COC No.: 014721 1 of 2 COCs	
Analytes:		TAT if different from below:		TAT if different from below:		TAT if different from below:	
3 weeks ☐ 2 weeks ☐ 1 week ☐ 2 days ☐ 1 day ☐		3 weeks ☐ 2 weeks ☐ 1 week ☐ 2 days ☐ 1 day ☐		3 weeks ☐ 2 weeks ☐ 1 week ☐ 2 days ☐ 1 day ☐		3 weeks ☐ 2 weeks ☐ 1 week ☐ 2 days ☐ 1 day ☐	
Sample Identification		Sample Date		Sample Time		Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)	
WG-051512-RM-005		5/15/12		10:40		NG	
WG-051512-RM-006		↓		11:55		NG	
WG-051512-RM-007		↓		16:10		NG	
WG-051512-RM-008		5/15/12		16:40		NG	
WG-051612-RM-009		5/16/12		9:40		NG	
WG-051612-RM-010		↓		13:10		NG	
WG-051612-SM-008		↓		13:15		NG	
WS-051612-SM-009		↓		13:35		NG	
WS-051612-SM-010		↓		13:40		NG	
WS-051612-SM-011		5/16/12		13:50		NG	
Possible Hazard Identification ☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Return to Client ☒ Disposal By Lab ☐ Archive For		Months		Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)		Months	
Relinquished by: Steve Quinn		Date/Time: 5/16/12 4:00 PM		Company: ABCOM		Relinquished by:	
Relinquished by:		Date/Time:		Company:		Relinquished by:	
Relinquished by:		Date/Time:		Company:		Relinquished by:	

"CLP-LIKE" LEVEL III DELIVERABLE

CHAIN OF CUSTODY RECORD

2 of 2

AECOM

1800 West 17th Street, Bloomington, Indiana 47404

Phone (812) 336-0972 Fax (812) 336-3991

PROJECT RACER SITE 17302 PROJECT NO. 17302-707

SAMPLERS

ANALYSIS

CONTAINER TYPE / PRESERVATIVE

NO. CONTAINERS

SAMPLE LOCATION

COMP GRAB

MATRIX *

TIME

DATE

SAMPLE I.D.

VOC VOC

3

1

X

X

WTR WTR

14:10 9:00

5/16/12 5/16/12

WQ-051612-SM-012 WQ-051612-TA-002

Comments:

"CLP-LIKE" DELIVERABLES

Time

Date

Received By:

Time

Date

Relinquished By:

Relinquished By:

* MATRIX: Water (WTR), Wastewater (WW), Soil, Sludge (SLU), Air, Oil, Hazardous Waste (HW)

TestAmerica North Canton Sample Receipt Form/Narrative

Login # : 11429

Client Rae Trust Site Name _____ By: [Signature]Cooler Received on 5-17-12 Opened on 5-17-12 (Signature)FedEx: 1st ☒ ~~2nd~~ ~~3rd~~ ~~4th~~ ~~5th~~ ~~6th~~ ~~7th~~ ~~8th~~ ~~9th~~ ~~10th~~ ~~11th~~ ~~12th~~ ~~13th~~ ~~14th~~ ~~15th~~ UPS FAS Stetson Client Drop Off TestAmerica Courier Other _____TestAmerica Cooler # 241-2202 Foam Box Client Cooler Box Other _____Packing material used: Bubble Wrap Foam Plastic Bag None Other _____COOLANT: Wet Ice Blue Ice Dry Ice Water None

1. Cooler temperature upon receipt

IR GUN# 1 (CF -2°C) Observed Sample Temp. _____ °C Corrected Sample Temp. _____ °C

IR GUN# 4G (CF -1°C) Observed Sample Temp. 7.6 °C Corrected Sample Temp. 11.6 °C

IR GUN# 5G (CF -1°C) Observed Sample Temp. _____ °C Corrected Sample Temp. _____ °C

IR GUN# 6Y (CF -2°C) Observed Sample Temp. _____ °C Corrected Sample Temp. _____ °C

☐ Multiple
on Back2. Were custody seals on the outside of the cooler(s)? If Yes Quantity _____ ☒ Yes No-Were custody seals on the outside of the cooler(s) signed & dated? ☒ Yes No NA-Were custody seals on the bottle(s)? ☒ Yes No3. Shippers' packing slip attached to the cooler(s)? ☒ Yes No4. Did custody papers accompany the sample(s)? ☒ Yes No5. Were the custody papers relinquished & signed in the appropriate place? ☒ Yes No6. Did all bottles arrive in good condition (Unbroken)? ☒ Yes No7. Could all bottle labels be reconciled with the COC? ☒ Yes No8. Were correct bottle(s) used for the test(s) indicated? ☒ Yes No9. Sufficient quantity received to perform indicated analyses? ☒ Yes No10. Were sample(s) at the correct pH upon receipt? Yes No ☒ NA11. Were VOAs on the COC? ☒ Yes No12. Were air bubbles >6 mm in any VOA vials? Yes ☒ No NA13. Was a trip blank present in the cooler(s)? ☒ Yes No

Contacted PM _____ Date _____ by _____ via Verbal Voice Mail Other

Concerning _____

14. CHAIN OF CUSTODY & SAMPLE DISCREPANCIES

15. SAMPLE CONDITION

Sample(s) _____ were received after the recommended holding time had expired.

Sample(s) _____ were received in a broken container.

Sample(s) _____ were received with bubble >6 mm in diameter. (Notify PM)

Login Sample Receipt Checklist

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 240-11373-1

Login Number: 11373

List Source: TestAmerica Canton

List Number: 1

Creator: Sutek, Nick

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
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	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 240-11373-1

Login Number: 11429

List Source: TestAmerica Canton

List Number: 1

Creator: Livengood, Chris

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
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	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Canton

4101 Shuffel Street NW

North Canton, OH 44720

Tel: (330)497-9396

TestAmerica Job ID: 240-13869-1

Client Project/Site: 17302-T07, RACER Delphi Anderson

For:

Conestoga-Rovers & Associates, Inc.

2055 Niagara Falls Blvd., Suite 3

Niagara Falls, New York 14304

Attn: Ms. Deborah Andrasko



Authorized for release by:

8/16/2012 4:22:50 PM

Denise Heckler

Project Manager II

denise.heckler@testamericainc.com

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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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Definitions/Glossary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-13869-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
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
QC	Quality Control
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: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-13869-1

Job ID: 240-13869-1

Laboratory: TestAmerica Canton

Narrative

CASE NARRATIVE

Client: Conestoga-Rovers & Associates, Inc.

Project: 17302-T07, RACER Delphi Anderson

Report Number: 240-13869-1

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In some cases, due to interference or analytes present at high concentrations, samples were diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

TestAmerica North Canton attests to the validity of the laboratory data generated by TestAmerica facilities reported herein. All analyses performed by TestAmerica facilities were done using established laboratory SOPs that incorporate QA/QC procedures described in the application methods. TestAmerica's operations groups have reviewed the data for compliance with the laboratory QA/QC plan, and data have been found to be compliant with laboratory protocols unless otherwise noted below.

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

All solid sample results are reported on an "as received" basis unless otherwise indicated by the presence of a % solids value in the method header.

This laboratory report is confidential and is intended for the sole use of TestAmerica and its client.

RECEIPT

The samples were received on 08/03/2012; the samples arrived in good condition, properly preserved and on ice. The temperature of the cooler at receipt was 3.6 C.

VOLATILE ORGANIC COMPOUNDS (GC-MS)

Samples WS-080212-SM-001 (240-13869-1), WS-080212-SM-002 (240-13869-2), WS-080212-SM-003 (240-13869-3) and WQ-080212-TA-001 (240-13869-4) were analyzed for volatile organic compounds (GC-MS) in accordance with EPA SW-846 Method 8260B. The samples were analyzed on 08/14/2012.

No difficulties were encountered during the VOCs analyses.

All quality control parameters were within the acceptance limits.

Method Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-13869-1

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

Protocol References:

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

Laboratory References:

TAL NC = TestAmerica Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396

Sample Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-13869-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
240-13869-1	WS-080212-SM-001	Water	08/02/12 10:45	08/03/12 09:15
240-13869-2	WS-080212-SM-002	Water	08/02/12 10:55	08/03/12 09:15
240-13869-3	WS-080212-SM-003	Water	08/02/12 11:05	08/03/12 09:15
240-13869-4	WQ-080212-TA-001	Water	08/02/12 10:00	08/03/12 09:15

Detection Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-13869-1

Client Sample ID: WS-080212-SM-001

Lab Sample ID: 240-13869-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil	Fac	D	Method	Prep Type
Vinyl chloride	11		1.0	0.22	ug/L		1		8260B	Total/NA
cis-1,2-Dichloroethene	1.4		1.0	0.17	ug/L		1		8260B	Total/NA

Client Sample ID: WS-080212-SM-002

Lab Sample ID: 240-13869-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil	Fac	D	Method	Prep Type
Vinyl chloride	12		1.0	0.22	ug/L		1		8260B	Total/NA
cis-1,2-Dichloroethene	1.5		1.0	0.17	ug/L		1		8260B	Total/NA

Client Sample ID: WS-080212-SM-003

Lab Sample ID: 240-13869-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil	Fac	D	Method	Prep Type
Vinyl chloride	4.8		1.0	0.22	ug/L		1		8260B	Total/NA
cis-1,2-Dichloroethene	0.72	J	1.0	0.17	ug/L		1		8260B	Total/NA

Client Sample ID: WQ-080212-TA-001

Lab Sample ID: 240-13869-4

No Detections

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-13869-1

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

Client Sample ID: WS-080212-SM-001

Date Collected: 08/02/12 10:45

Date Received: 08/03/12 09:15

Lab Sample ID: 240-13869-1

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	10	U	10	1.1	ug/L			08/14/12 05:33	1
Benzene	1.0	U	1.0	0.13	ug/L			08/14/12 05:33	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			08/14/12 05:33	1
Bromoform	1.0	U	1.0	0.64	ug/L			08/14/12 05:33	1
Bromomethane	1.0	U	1.0	0.41	ug/L			08/14/12 05:33	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			08/14/12 05:33	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			08/14/12 05:33	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			08/14/12 05:33	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			08/14/12 05:33	1
Chloroethane	1.0	U	1.0	0.29	ug/L			08/14/12 05:33	1
Chloroform	1.0	U	1.0	0.16	ug/L			08/14/12 05:33	1
Chloromethane	1.0	U	1.0	0.30	ug/L			08/14/12 05:33	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			08/14/12 05:33	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			08/14/12 05:33	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			08/14/12 05:33	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			08/14/12 05:33	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			08/14/12 05:33	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			08/14/12 05:33	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			08/14/12 05:33	1
2-Hexanone	10	U	10	0.41	ug/L			08/14/12 05:33	1
Methylene Chloride	1.0	U	1.0	0.33	ug/L			08/14/12 05:33	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			08/14/12 05:33	1
Styrene	1.0	U	1.0	0.11	ug/L			08/14/12 05:33	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			08/14/12 05:33	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			08/14/12 05:33	1
Toluene	1.0	U	1.0	0.13	ug/L			08/14/12 05:33	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			08/14/12 05:33	1
Vinyl chloride	11		1.0	0.22	ug/L			08/14/12 05:33	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			08/14/12 05:33	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			08/14/12 05:33	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			08/14/12 05:33	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			08/14/12 05:33	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			08/14/12 05:33	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			08/14/12 05:33	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			08/14/12 05:33	1
cis-1,2-Dichloroethene	1.4		1.0	0.17	ug/L			08/14/12 05:33	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			08/14/12 05:33	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			08/14/12 05:33	1
Methyl acetate	10	U	10	0.38	ug/L			08/14/12 05:33	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			08/14/12 05:33	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			08/14/12 05:33	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			08/14/12 05:33	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			08/14/12 05:33	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			08/14/12 05:33	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			08/14/12 05:33	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			08/14/12 05:33	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			08/14/12 05:33	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			08/14/12 05:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	89		63 - 129		08/14/12 05:33	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-13869-1

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

Client Sample ID: WS-080212-SM-001

Date Collected: 08/02/12 10:45

Date Received: 08/03/12 09:15

Lab Sample ID: 240-13869-1

Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	88		66 - 117		08/14/12 05:33	1
Toluene-d8 (Surr)	88		74 - 115		08/14/12 05:33	1
Dibromofluoromethane (Surr)	100		75 - 121		08/14/12 05:33	1

Client Sample ID: WS-080212-SM-002

Date Collected: 08/02/12 10:55

Date Received: 08/03/12 09:15

Lab Sample ID: 240-13869-2

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	10	U	10	1.1	ug/L			08/14/12 05:55	1
Benzene	1.0	U	1.0	0.13	ug/L			08/14/12 05:55	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			08/14/12 05:55	1
Bromoform	1.0	U	1.0	0.64	ug/L			08/14/12 05:55	1
Bromomethane	1.0	U	1.0	0.41	ug/L			08/14/12 05:55	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			08/14/12 05:55	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			08/14/12 05:55	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			08/14/12 05:55	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			08/14/12 05:55	1
Chloroethane	1.0	U	1.0	0.29	ug/L			08/14/12 05:55	1
Chloroform	1.0	U	1.0	0.16	ug/L			08/14/12 05:55	1
Chloromethane	1.0	U	1.0	0.30	ug/L			08/14/12 05:55	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			08/14/12 05:55	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			08/14/12 05:55	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			08/14/12 05:55	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			08/14/12 05:55	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			08/14/12 05:55	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			08/14/12 05:55	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			08/14/12 05:55	1
2-Hexanone	10	U	10	0.41	ug/L			08/14/12 05:55	1
Methylene Chloride	1.0	U	1.0	0.33	ug/L			08/14/12 05:55	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			08/14/12 05:55	1
Styrene	1.0	U	1.0	0.11	ug/L			08/14/12 05:55	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			08/14/12 05:55	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			08/14/12 05:55	1
Toluene	1.0	U	1.0	0.13	ug/L			08/14/12 05:55	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			08/14/12 05:55	1
Vinyl chloride	12		1.0	0.22	ug/L			08/14/12 05:55	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			08/14/12 05:55	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			08/14/12 05:55	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			08/14/12 05:55	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			08/14/12 05:55	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			08/14/12 05:55	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			08/14/12 05:55	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			08/14/12 05:55	1
cis-1,2-Dichloroethene	1.5		1.0	0.17	ug/L			08/14/12 05:55	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			08/14/12 05:55	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			08/14/12 05:55	1
Methyl acetate	10	U	10	0.38	ug/L			08/14/12 05:55	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			08/14/12 05:55	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			08/14/12 05:55	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			08/14/12 05:55	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			08/14/12 05:55	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-13869-1

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

Client Sample ID: WS-080212-SM-002

Date Collected: 08/02/12 10:55

Date Received: 08/03/12 09:15

Lab Sample ID: 240-13869-2

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			08/14/12 05:55	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			08/14/12 05:55	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			08/14/12 05:55	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			08/14/12 05:55	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			08/14/12 05:55	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	96		63 - 129		08/14/12 05:55	1
4-Bromofluorobenzene (Surr)	94		66 - 117		08/14/12 05:55	1
Toluene-d8 (Surr)	95		74 - 115		08/14/12 05:55	1
Dibromofluoromethane (Surr)	106		75 - 121		08/14/12 05:55	1

Client Sample ID: WS-080212-SM-003

Date Collected: 08/02/12 11:05

Date Received: 08/03/12 09:15

Lab Sample ID: 240-13869-3

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	10	U	10	1.1	ug/L			08/14/12 06:40	1
Benzene	1.0	U	1.0	0.13	ug/L			08/14/12 06:40	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			08/14/12 06:40	1
Bromoform	1.0	U	1.0	0.64	ug/L			08/14/12 06:40	1
Bromomethane	1.0	U	1.0	0.41	ug/L			08/14/12 06:40	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			08/14/12 06:40	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			08/14/12 06:40	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			08/14/12 06:40	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			08/14/12 06:40	1
Chloroethane	1.0	U	1.0	0.29	ug/L			08/14/12 06:40	1
Chloroform	1.0	U	1.0	0.16	ug/L			08/14/12 06:40	1
Chloromethane	1.0	U	1.0	0.30	ug/L			08/14/12 06:40	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			08/14/12 06:40	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			08/14/12 06:40	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			08/14/12 06:40	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			08/14/12 06:40	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			08/14/12 06:40	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			08/14/12 06:40	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			08/14/12 06:40	1
2-Hexanone	10	U	10	0.41	ug/L			08/14/12 06:40	1
Methylene Chloride	1.0	U	1.0	0.33	ug/L			08/14/12 06:40	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			08/14/12 06:40	1
Styrene	1.0	U	1.0	0.11	ug/L			08/14/12 06:40	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			08/14/12 06:40	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			08/14/12 06:40	1
Toluene	1.0	U	1.0	0.13	ug/L			08/14/12 06:40	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			08/14/12 06:40	1
Vinyl chloride	4.8		1.0	0.22	ug/L			08/14/12 06:40	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			08/14/12 06:40	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			08/14/12 06:40	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			08/14/12 06:40	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			08/14/12 06:40	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			08/14/12 06:40	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			08/14/12 06:40	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			08/14/12 06:40	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-13869-1

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

Client Sample ID: WS-080212-SM-003

Date Collected: 08/02/12 11:05

Date Received: 08/03/12 09:15

Lab Sample ID: 240-13869-3

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	0.72	J	1.0	0.17	ug/L			08/14/12 06:40	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			08/14/12 06:40	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			08/14/12 06:40	1
Methyl acetate	10	U	10	0.38	ug/L			08/14/12 06:40	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			08/14/12 06:40	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			08/14/12 06:40	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			08/14/12 06:40	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			08/14/12 06:40	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			08/14/12 06:40	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			08/14/12 06:40	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			08/14/12 06:40	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			08/14/12 06:40	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			08/14/12 06:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		63 - 129		08/14/12 06:40	1
4-Bromofluorobenzene (Surr)	89		66 - 117		08/14/12 06:40	1
Toluene-d8 (Surr)	90		74 - 115		08/14/12 06:40	1
Dibromofluoromethane (Surr)	99		75 - 121		08/14/12 06:40	1

Client Sample ID: WQ-080212-TA-001

Date Collected: 08/02/12 10:00

Date Received: 08/03/12 09:15

Lab Sample ID: 240-13869-4

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	10	U	10	1.1	ug/L			08/14/12 06:18	1
Benzene	1.0	U	1.0	0.13	ug/L			08/14/12 06:18	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			08/14/12 06:18	1
Bromoform	1.0	U	1.0	0.64	ug/L			08/14/12 06:18	1
Bromomethane	1.0	U	1.0	0.41	ug/L			08/14/12 06:18	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			08/14/12 06:18	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			08/14/12 06:18	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			08/14/12 06:18	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			08/14/12 06:18	1
Chloroethane	1.0	U	1.0	0.29	ug/L			08/14/12 06:18	1
Chloroform	1.0	U	1.0	0.16	ug/L			08/14/12 06:18	1
Chloromethane	1.0	U	1.0	0.30	ug/L			08/14/12 06:18	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			08/14/12 06:18	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			08/14/12 06:18	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			08/14/12 06:18	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			08/14/12 06:18	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			08/14/12 06:18	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			08/14/12 06:18	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			08/14/12 06:18	1
2-Hexanone	10	U	10	0.41	ug/L			08/14/12 06:18	1
Methylene Chloride	1.0	U	1.0	0.33	ug/L			08/14/12 06:18	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			08/14/12 06:18	1
Styrene	1.0	U	1.0	0.11	ug/L			08/14/12 06:18	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			08/14/12 06:18	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			08/14/12 06:18	1
Toluene	1.0	U	1.0	0.13	ug/L			08/14/12 06:18	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			08/14/12 06:18	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-13869-1

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

Client Sample ID: WQ-080212-TA-001

Date Collected: 08/02/12 10:00

Date Received: 08/03/12 09:15

Lab Sample ID: 240-13869-4

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	1.0	U	1.0	0.22	ug/L			08/14/12 06:18	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			08/14/12 06:18	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			08/14/12 06:18	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			08/14/12 06:18	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			08/14/12 06:18	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			08/14/12 06:18	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			08/14/12 06:18	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			08/14/12 06:18	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			08/14/12 06:18	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			08/14/12 06:18	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			08/14/12 06:18	1
Methyl acetate	10	U	10	0.38	ug/L			08/14/12 06:18	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			08/14/12 06:18	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			08/14/12 06:18	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			08/14/12 06:18	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			08/14/12 06:18	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			08/14/12 06:18	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			08/14/12 06:18	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			08/14/12 06:18	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			08/14/12 06:18	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			08/14/12 06:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	88		63 - 129		08/14/12 06:18	1
4-Bromofluorobenzene (Surr)	86		66 - 117		08/14/12 06:18	1
Toluene-d8 (Surr)	87		74 - 115		08/14/12 06:18	1
Dibromofluoromethane (Surr)	96		75 - 121		08/14/12 06:18	1

Surrogate Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-13869-1

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

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		12DCE (63-129)	BFB (66-117)	TOL (74-115)	DBFM (75-121)
240-13869-1	WS-080212-SM-001	89	88	88	100
240-13869-2	WS-080212-SM-002	96	94	95	106
240-13869-3	WS-080212-SM-003	91	89	90	99
240-13869-3 MS	WS-080212-SM-003	95	99	97	108
240-13869-3 MSD	WS-080212-SM-003	87	89	87	98
240-13869-4	WQ-080212-TA-001	88	86	87	96
LCS 240-54269/4	Lab Control Sample	94	99	95	106
MB 240-54269/5	Method Blank	94	92	91	102

Surrogate Legend

12DCE = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

TOL = Toluene-d8 (Surr)

DBFM = Dibromofluoromethane (Surr)

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-13869-1

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

Lab Sample ID: MB 240-54269/5

Matrix: Water

Analysis Batch: 54269

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	10	U	10	1.1	ug/L			08/13/12 23:14	1
Benzene	1.0	U	1.0	0.13	ug/L			08/13/12 23:14	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			08/13/12 23:14	1
Bromoform	1.0	U	1.0	0.64	ug/L			08/13/12 23:14	1
Bromomethane	1.0	U	1.0	0.41	ug/L			08/13/12 23:14	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			08/13/12 23:14	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			08/13/12 23:14	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			08/13/12 23:14	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			08/13/12 23:14	1
Chloroethane	1.0	U	1.0	0.29	ug/L			08/13/12 23:14	1
Chloroform	1.0	U	1.0	0.16	ug/L			08/13/12 23:14	1
Chloromethane	1.0	U	1.0	0.30	ug/L			08/13/12 23:14	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			08/13/12 23:14	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			08/13/12 23:14	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			08/13/12 23:14	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			08/13/12 23:14	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			08/13/12 23:14	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			08/13/12 23:14	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			08/13/12 23:14	1
2-Hexanone	10	U	10	0.41	ug/L			08/13/12 23:14	1
Methylene Chloride	1.0	U	1.0	0.33	ug/L			08/13/12 23:14	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			08/13/12 23:14	1
Styrene	1.0	U	1.0	0.11	ug/L			08/13/12 23:14	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			08/13/12 23:14	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			08/13/12 23:14	1
Toluene	1.0	U	1.0	0.13	ug/L			08/13/12 23:14	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			08/13/12 23:14	1
Vinyl chloride	1.0	U	1.0	0.22	ug/L			08/13/12 23:14	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			08/13/12 23:14	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			08/13/12 23:14	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			08/13/12 23:14	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			08/13/12 23:14	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			08/13/12 23:14	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			08/13/12 23:14	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			08/13/12 23:14	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			08/13/12 23:14	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			08/13/12 23:14	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			08/13/12 23:14	1
Methyl acetate	10	U	10	0.38	ug/L			08/13/12 23:14	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			08/13/12 23:14	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			08/13/12 23:14	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			08/13/12 23:14	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			08/13/12 23:14	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			08/13/12 23:14	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			08/13/12 23:14	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			08/13/12 23:14	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			08/13/12 23:14	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			08/13/12 23:14	1

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-13869-1

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

Lab Sample ID: MB 240-54269/5

Matrix: Water

Analysis Batch: 54269

Client Sample ID: Method Blank

Prep Type: Total/NA

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	94		63 - 129		08/13/12 23:14	1
4-Bromofluorobenzene (Surr)	92		66 - 117		08/13/12 23:14	1
Toluene-d8 (Surr)	91		74 - 115		08/13/12 23:14	1
Dibromofluoromethane (Surr)	102		75 - 121		08/13/12 23:14	1

Lab Sample ID: LCS 240-54269/4

Matrix: Water

Analysis Batch: 54269

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	20.0	17.1		ug/L		86	43 - 136
Benzene	10.0	10.3		ug/L		103	83 - 112
Dichlorobromomethane	10.0	10.4		ug/L		104	72 - 121
Bromoform	10.0	8.36		ug/L		84	40 - 131
Bromomethane	10.0	10.0		ug/L		100	11 - 185
2-Butanone (MEK)	20.0	16.3		ug/L		81	60 - 126
Carbon disulfide	10.0	10.2		ug/L		102	62 - 142
Carbon tetrachloride	10.0	11.1		ug/L		111	66 - 128
Chlorobenzene	10.0	9.97		ug/L		100	85 - 110
Chloroethane	10.0	8.18		ug/L		82	25 - 153
Chloroform	10.0	10.5		ug/L		105	79 - 117
Chloromethane	10.0	9.10		ug/L		91	44 - 126
1,1-Dichloroethane	10.0	10.3		ug/L		103	82 - 115
1,2-Dichloroethane	10.0	10.1		ug/L		101	71 - 127
1,1-Dichloroethene	10.0	11.2		ug/L		112	78 - 131
1,2-Dichloropropane	10.0	9.91		ug/L		99	81 - 115
cis-1,3-Dichloropropene	10.0	8.06		ug/L		81	61 - 115
trans-1,3-Dichloropropene	10.0	7.49		ug/L		75	58 - 117
Ethylbenzene	10.0	10.1		ug/L		101	83 - 112
2-Hexanone	20.0	15.5		ug/L		78	55 - 133
Methylene Chloride	10.0	10.1		ug/L		101	66 - 131
4-Methyl-2-pentanone (MIBK)	20.0	16.0		ug/L		80	63 - 128
Styrene	10.0	10.3		ug/L		103	79 - 114
1,1,2,2-Tetrachloroethane	10.0	9.19		ug/L		92	68 - 118
Tetrachloroethene	10.0	10.3		ug/L		103	79 - 114
Toluene	10.0	9.71		ug/L		97	84 - 111
Trichloroethene	10.0	11.2		ug/L		112	76 - 117
Vinyl chloride	10.0	9.67		ug/L		97	53 - 127
Xylenes, Total	30.0	30.1		ug/L		100	83 - 112
1,1,1-Trichloroethane	10.0	10.8		ug/L		108	74 - 118
1,1,2-Trichloroethane	10.0	10.4		ug/L		104	80 - 112
Cyclohexane	10.0	9.35		ug/L		93	54 - 121
1,2-Dibromo-3-Chloropropane	10.0	9.08		ug/L		91	42 - 136
Ethylene Dibromide	10.0	10.0		ug/L		100	79 - 113
Dichlorodifluoromethane	10.0	8.62		ug/L		86	19 - 129
cis-1,2-Dichloroethene	10.0	10.8		ug/L		108	80 - 113
trans-1,2-Dichloroethene	10.0	11.0		ug/L		110	83 - 117
Isopropylbenzene	10.0	9.85		ug/L		98	75 - 114
Methyl acetate	10.0	8.91	J	ug/L		89	58 - 131

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-13869-1

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

Lab Sample ID: LCS 240-54269/4

Matrix: Water

Analysis Batch: 54269

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Methyl tert-butyl ether	10.0	9.84		ug/L		98	52 - 144
1,1,2-Trichloro-1,2,2-trifluoroethane	10.0	12.5		ug/L		125	74 - 151
1,2,4-Trichlorobenzene	10.0	9.48		ug/L		95	48 - 135
1,2-Dichlorobenzene	10.0	9.83		ug/L		98	81 - 110
1,3-Dichlorobenzene	10.0	9.82		ug/L		98	80 - 110
1,4-Dichlorobenzene	10.0	9.54		ug/L		95	82 - 110
Trichlorofluoromethane	10.0	11.7		ug/L		117	49 - 157
Chlorodibromomethane	10.0	9.88		ug/L		99	64 - 119
Methylcyclohexane	10.0	10.1		ug/L		101	56 - 127
m-Xylene & p-Xylene	20.0	20.1		ug/L		100	83 - 113
o-Xylene	10.0	10.0		ug/L		100	83 - 113

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	94		63 - 129
4-Bromofluorobenzene (Surr)	99		66 - 117
Toluene-d8 (Surr)	95		74 - 115
Dibromofluoromethane (Surr)	106		75 - 121

Lab Sample ID: 240-13869-3 MS

Matrix: Water

Analysis Batch: 54269

Client Sample ID: WS-080212-SM-003

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	10	U	20.0	14.7		ug/L		74	33 - 145
Benzene	1.0	U	10.0	10.0		ug/L		100	72 - 121
Dichlorobromomethane	1.0	U	10.0	9.78		ug/L		98	67 - 120
Bromoform	1.0	U	10.0	7.13		ug/L		71	32 - 128
Bromomethane	1.0	U	10.0	7.80		ug/L		78	10 - 186
2-Butanone (MEK)	10	U	20.0	12.8		ug/L		64	54 - 129
Carbon disulfide	1.0	U	10.0	9.65		ug/L		97	57 - 147
Carbon tetrachloride	1.0	U	10.0	10.5		ug/L		105	59 - 129
Chlorobenzene	1.0	U	10.0	9.84		ug/L		98	80 - 110
Chloroethane	1.0	U	10.0	7.36		ug/L		74	21 - 165
Chloroform	1.0	U	10.0	10.2		ug/L		102	76 - 118
Chloromethane	1.0	U	10.0	8.57		ug/L		86	33 - 132
1,1-Dichloroethane	1.0	U	10.0	9.76		ug/L		98	79 - 116
1,2-Dichloroethane	1.0	U	10.0	9.69		ug/L		97	68 - 129
1,1-Dichloroethene	1.0	U	10.0	10.7		ug/L		107	74 - 135
1,2-Dichloropropane	1.0	U	10.0	9.46		ug/L		95	78 - 115
cis-1,3-Dichloropropene	1.0	U	10.0	7.15		ug/L		72	51 - 110
trans-1,3-Dichloropropene	1.0	U	10.0	6.38		ug/L		64	46 - 116
Ethylbenzene	1.0	U	10.0	9.97		ug/L		100	75 - 116
2-Hexanone	10	U	20.0	12.4		ug/L		62	47 - 139
Methylene Chloride	1.0	U	10.0	9.06		ug/L		91	63 - 128
4-Methyl-2-pentanone (MIBK)	10	U	20.0	13.4		ug/L		67	56 - 131
Styrene	1.0	U	10.0	10.0		ug/L		100	71 - 117
1,1,2,2-Tetrachloroethane	1.0	U	10.0	8.26		ug/L		83	63 - 122
Tetrachloroethene	1.0	U	10.0	9.97		ug/L		100	70 - 117
Toluene	1.0	U	10.0	9.38		ug/L		94	78 - 114

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-13869-1

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

Lab Sample ID: 240-13869-3 MS

Matrix: Water

Analysis Batch: 54269

Client Sample ID: WS-080212-SM-003

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Trichloroethene	1.0	U	10.0	10.7		ug/L		107	66 - 120
Vinyl chloride	4.8		10.0	14.2		ug/L		95	49 - 130
Xylenes, Total	2.0	U	30.0	29.5		ug/L		98	76 - 116
1,1,1-Trichloroethane	1.0	U	10.0	10.5		ug/L		105	68 - 121
1,1,2-Trichloroethane	1.0	U	10.0	10.0		ug/L		100	75 - 115
Cyclohexane	1.0	U	10.0	8.19		ug/L		82	49 - 123
1,2-Dibromo-3-Chloropropane	2.0	U	10.0	7.32		ug/L		73	32 - 139
Ethylene Dibromide	1.0	U	10.0	9.41		ug/L		94	74 - 113
Dichlorodifluoromethane	1.0	U	10.0	7.28		ug/L		73	17 - 128
cis-1,2-Dichloroethene	0.72	J	10.0	11.2		ug/L		105	70 - 120
trans-1,2-Dichloroethene	1.0	U	10.0	10.6		ug/L		106	80 - 119
Isopropylbenzene	1.0	U	10.0	9.72		ug/L		97	68 - 116
Methyl acetate	10	U	10.0	6.03	J	ug/L		60	47 - 130
Methyl tert-butyl ether	5.0	U	10.0	8.83		ug/L		88	46 - 144
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	10.0	11.0		ug/L		110	70 - 152
1,2,4-Trichlorobenzene	1.0	U	10.0	8.98		ug/L		90	38 - 138
1,2-Dichlorobenzene	1.0	U	10.0	9.76		ug/L		98	75 - 111
1,3-Dichlorobenzene	1.0	U	10.0	9.77		ug/L		98	73 - 110
1,4-Dichlorobenzene	1.0	U	10.0	9.55		ug/L		95	75 - 110
Trichlorofluoromethane	1.0	U	10.0	11.1		ug/L		111	46 - 157
Chlorodibromomethane	1.0	U	10.0	8.85		ug/L		88	56 - 118
Methylcyclohexane	1.0	U	10.0	8.37		ug/L		84	49 - 127
m-Xylene & p-Xylene	2.0		20.0	19.7		ug/L		98	75 - 117
o-Xylene	1.0		10.0	9.80		ug/L		98	76 - 116

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	95		63 - 129
4-Bromofluorobenzene (Surr)	99		66 - 117
Toluene-d8 (Surr)	97		74 - 115
Dibromofluoromethane (Surr)	108		75 - 121

Lab Sample ID: 240-13869-3 MSD

Matrix: Water

Analysis Batch: 54269

Client Sample ID: WS-080212-SM-003

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Acetone	10	U	20.0	13.8		ug/L		69	33 - 145	6	30
Benzene	1.0	U	10.0	9.14		ug/L		91	72 - 121	9	30
Dichlorobromomethane	1.0	U	10.0	9.12		ug/L		91	67 - 120	7	30
Bromoform	1.0	U	10.0	6.80		ug/L		68	32 - 128	5	30
Bromomethane	1.0	U	10.0	7.96		ug/L		80	10 - 186	2	30
2-Butanone (MEK)	10	U	20.0	12.5		ug/L		63	54 - 129	2	30
Carbon disulfide	1.0	U	10.0	9.11		ug/L		91	57 - 147	6	30
Carbon tetrachloride	1.0	U	10.0	10.1		ug/L		101	59 - 129	4	30
Chlorobenzene	1.0	U	10.0	8.99		ug/L		90	80 - 110	9	30
Chloroethane	1.0	U	10.0	6.74		ug/L		67	21 - 165	9	30
Chloroform	1.0	U	10.0	9.42		ug/L		94	76 - 118	8	30
Chloromethane	1.0	U	10.0	7.89		ug/L		79	33 - 132	8	30
1,1-Dichloroethane	1.0	U	10.0	9.13		ug/L		91	79 - 116	7	30

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-13869-1

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

Lab Sample ID: 240-13869-3 MSD

Matrix: Water

Analysis Batch: 54269

Client Sample ID: WS-080212-SM-003

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-Dichloroethane	1.0	U	10.0	8.99		ug/L		90	68 - 129	7	30
1,1-Dichloroethene	1.0	U	10.0	10.1		ug/L		101	74 - 135	6	30
1,2-Dichloropropane	1.0	U	10.0	8.81		ug/L		88	78 - 115	7	30
cis-1,3-Dichloropropene	1.0	U	10.0	6.82		ug/L		68	51 - 110	5	30
trans-1,3-Dichloropropene	1.0	U	10.0	6.25		ug/L		62	46 - 116	2	30
Ethylbenzene	1.0	U	10.0	8.98		ug/L		90	75 - 116	10	30
2-Hexanone	10	U	20.0	11.8		ug/L		59	47 - 139	5	30
Methylene Chloride	1.0	U	10.0	8.38		ug/L		84	63 - 128	8	30
4-Methyl-2-pentanone (MIBK)	10	U	20.0	12.7		ug/L		64	56 - 131	6	30
Styrene	1.0	U	10.0	9.19		ug/L		92	71 - 117	8	30
1,1,2,2-Tetrachloroethane	1.0	U	10.0	7.91		ug/L		79	63 - 122	4	30
Tetrachloroethene	1.0	U	10.0	9.20		ug/L		92	70 - 117	8	30
Toluene	1.0	U	10.0	8.64		ug/L		86	78 - 114	8	30
Trichloroethene	1.0	U	10.0	9.93		ug/L		99	66 - 120	8	30
Vinyl chloride	4.8		10.0	13.2		ug/L		84	49 - 130	7	30
Xylenes, Total	2.0	U	30.0	26.9		ug/L		90	76 - 116	9	30
1,1,1-Trichloroethane	1.0	U	10.0	9.68		ug/L		97	68 - 121	8	30
1,1,2-Trichloroethane	1.0	U	10.0	9.12		ug/L		91	75 - 115	9	30
Cyclohexane	1.0	U	10.0	7.58		ug/L		76	49 - 123	8	30
1,2-Dibromo-3-Chloropropane	2.0	U	10.0	7.08		ug/L		71	32 - 139	3	30
Ethylene Dibromide	1.0	U	10.0	8.74		ug/L		87	74 - 113	7	30
Dichlorodifluoromethane	1.0	U	10.0	6.97		ug/L		70	17 - 128	4	30
cis-1,2-Dichloroethene	0.72	J	10.0	10.5		ug/L		98	70 - 120	7	30
trans-1,2-Dichloroethene	1.0	U	10.0	9.96		ug/L		100	80 - 119	6	30
Isopropylbenzene	1.0	U	10.0	8.75		ug/L		88	68 - 116	11	30
Methyl acetate	10	U	10.0	5.68	J	ug/L		57	47 - 130	6	30
Methyl tert-butyl ether	5.0	U	10.0	8.36		ug/L		84	46 - 144	5	30
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	10.0	10.3		ug/L		103	70 - 152	6	30
1,2,4-Trichlorobenzene	1.0	U	10.0	8.48		ug/L		85	38 - 138	6	30
1,2-Dichlorobenzene	1.0	U	10.0	8.98		ug/L		90	75 - 111	8	30
1,3-Dichlorobenzene	1.0	U	10.0	9.01		ug/L		90	73 - 110	8	30
1,4-Dichlorobenzene	1.0	U	10.0	9.02		ug/L		90	75 - 110	6	30
Trichlorofluoromethane	1.0	U	10.0	10.6		ug/L		106	46 - 157	5	30
Chlorodibromomethane	1.0	U	10.0	8.28		ug/L		83	56 - 118	7	30
Methylcyclohexane	1.0	U	10.0	7.77		ug/L		78	49 - 127	7	30
m-Xylene & p-Xylene	2.0		20.0	17.9		ug/L		89	75 - 117	9	30
o-Xylene	1.0		10.0	8.99		ug/L		90	76 - 116	9	30

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	87		63 - 129
4-Bromofluorobenzene (Surr)	89		66 - 117
Toluene-d8 (Surr)	87		74 - 115
Dibromofluoromethane (Surr)	98		75 - 121

QC Association Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-13869-1

GC/MS VOA

Analysis Batch: 54269

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-13869-1	WS-080212-SM-001	Total/NA	Water	8260B	
240-13869-2	WS-080212-SM-002	Total/NA	Water	8260B	
240-13869-3	WS-080212-SM-003	Total/NA	Water	8260B	
240-13869-3 MS	WS-080212-SM-003	Total/NA	Water	8260B	
240-13869-3 MSD	WS-080212-SM-003	Total/NA	Water	8260B	
240-13869-4	WQ-080212-TA-001	Total/NA	Water	8260B	
LCS 240-54269/4	Lab Control Sample	Total/NA	Water	8260B	
MB 240-54269/5	Method Blank	Total/NA	Water	8260B	

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-13869-1

Client Sample ID: WS-080212-SM-001

Date Collected: 08/02/12 10:45

Date Received: 08/03/12 09:15

Lab Sample ID: 240-13869-1

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	54269	08/14/12 05:33	LW	TAL NC

Client Sample ID: WS-080212-SM-002

Date Collected: 08/02/12 10:55

Date Received: 08/03/12 09:15

Lab Sample ID: 240-13869-2

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	54269	08/14/12 05:55	LW	TAL NC

Client Sample ID: WS-080212-SM-003

Date Collected: 08/02/12 11:05

Date Received: 08/03/12 09:15

Lab Sample ID: 240-13869-3

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	54269	08/14/12 06:40	LW	TAL NC

Client Sample ID: WQ-080212-TA-001

Date Collected: 08/02/12 10:00

Date Received: 08/03/12 09:15

Lab Sample ID: 240-13869-4

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	54269	08/14/12 06:18	LW	TAL NC

Laboratory References:

TAL NC = TestAmerica Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396

Certification Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-13869-1

Laboratory: TestAmerica Canton

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
California	NELAC	9	01144CA	06-30-13
Connecticut	State Program	1	PH-0590	12-31-13
Florida	NELAC	4	E87225	06-30-13
Georgia	State Program	4	N/A	06-30-13
Illinois	NELAC	5	200004	07-31-13
Kansas	NELAC	7	E-10336	01-31-13
Kentucky	State Program	4	58	11-16-12
L-A-B	DoD ELAP		L2315	02-28-13
Minnesota	NELAC	5	039-999-348	12-31-12
Nevada	State Program	9	OH-000482008A	07-31-12
New Jersey	NELAC	2	OH001	06-30-13
New York	NELAC	2	10975	04-01-13
Ohio VAP	State Program	5	CL0024	01-19-14
Pennsylvania	NELAC	3	68-00340	08-31-12
USDA	Federal		P330-11-00328	08-26-14
Virginia	NELAC	3	460175	09-14-12
Washington	State Program	10	C971	01-12-13
West Virginia DEP	State Program	3	210	12-31-12
Wisconsin	State Program	5	999518190	08-31-12

TestAmerica North Canton Sample Receipt Form/Narrative

Login # : 13869

Client Racer Trust

Site Name _____

By: Ferrill

(Signature)

Cooler Received on 8/3/12Opened on 8-6-12FedEx: 1st Grd Exp UPS FAS Stetson Client Drop Off TestAmerica Courier Other _____TestAmerica Cooler # _____ Foam Box Client Cooler Box Other _____Packing material used: Bubble Wrap Foam Plastic Bag None Other _____COOLANT: Wet Ice Blue-Ice Dry-Ice Water None

1. Cooler temperature upon receipt

IR GUN# 1 (CF 0°C) Observed Sample Temp. _____ °C Corrected Sample Temp. _____ °C

IR GUN# 4G (CF -1°C) Observed Sample Temp. _____ °C Corrected Sample Temp. _____ °C

IR GUN# 5G (CF -1°C) Observed Sample Temp. _____ °C Corrected Sample Temp. _____ °C

IR GUN# 8 (CF 0°C) Observed Sample Temp. 3.6 °C Corrected Sample Temp. 3.6 °C☐ Multiple
on Back2. Were custody seals on the outside of the cooler(s)? If Yes Quantity 1Yes No-Were custody seals on the outside of the cooler(s) signed & dated? Yes No NA-Were custody seals on the bottle(s)? Yes No

3. Shippers' packing slip attached to the cooler(s)?

Yes No TL

4. Did custody papers accompany the sample(s)?

Yes No

5. Were the custody papers relinquished & signed in the appropriate place?

Yes No

6. Did all bottles arrive in good condition (Unbroken)?

Yes No

7. Could all bottle labels be reconciled with the COC?

Yes No

8. Were correct bottle(s) used for the test(s) indicated?

Yes No

9. Sufficient quantity received to perform indicated analyses?

Yes No

10. Were sample(s) at the correct pH upon receipt?

Yes No NA

11. Were VOAs on the COC?

Yes No

12. Were air bubbles >6 mm in any VOA vials?

Yes No NA

13. Was a trip blank present in the cooler(s)?

Yes No

Contacted PM _____ Date _____ by _____ via Verbal Voice Mail Other

Concerning _____

14. CHAIN OF CUSTODY & SAMPLE DISCREPANCIES

15. SAMPLE CONDITION

Sample(s) _____ were received after the recommended holding time had expired.

Sample(s) _____ were received in a broken container.

Sample(s) _____ were received with bubble >6 mm in diameter. (Notify PM)

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

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

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

Login Sample Receipt Checklist

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 240-13869-1

Login Number: 13869

List Source: TestAmerica Canton

List Number: 1

Creator: Livengood, Chris

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	REFER TO COOLER RECEIPT FORM
The cooler's custody seal, if present, is intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	N/A	
Samples were received on ice.	N/A	
Cooler Temperature is acceptable.	N/A	
Cooler Temperature is recorded.	N/A	
COC is present.	N/A	
COC is filled out in ink and legible.	N/A	
COC is filled out with all pertinent information.	N/A	
Is the Field Sampler's name present on COC?	N/A	
There are no discrepancies between the sample IDs on the containers and the COC.	N/A	
Samples are received within Holding Time.	N/A	
Sample containers have legible labels.	N/A	
Containers are not broken or leaking.	N/A	
Sample collection date/times are provided.	N/A	
Appropriate sample containers are used.	N/A	
Sample bottles are completely filled.	N/A	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	N/A	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	
Residual Chlorine Checked.	N/A	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Canton

4101 Shuffel Street NW

North Canton, OH 44720

Tel: (330)497-9396

TestAmerica Job ID: 240-16646-1

Client Project/Site: 17302-T07, RACER Delphi Anderson

For:

Conestoga-Rovers & Associates, Inc.

2055 Niagara Falls Blvd., Suite 3

Niagara Falls, New York 14304

Attn: Ms. Deborah Andrasko



Authorized for release by:

10/31/2012 9:21:29 AM

Denise Heckler

Project Manager II

denise.heckler@testamericainc.com

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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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Definitions/Glossary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.
*	LCS or LCSD exceeds the control limits
B	Compound was found in the blank and sample.
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.

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
QC	Quality Control
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: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

Job ID: 240-16646-1

Laboratory: TestAmerica Canton

Narrative

CASE NARRATIVE

Client: Conestoga-Rovers & Associates, Inc.

Project: 17302-T07, RACER Delphi Anderson

Report Number: 240-16646-1

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In some cases, due to interference or analytes present at high concentrations, samples were diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

TestAmerica North Canton attests to the validity of the laboratory data generated by TestAmerica facilities reported herein. All analyses performed by TestAmerica facilities were done using established laboratory SOPs that incorporate QA/QC procedures described in the application methods. TestAmerica's operations groups have reviewed the data for compliance with the laboratory QA/QC plan, and data have been found to be compliant with laboratory protocols unless otherwise noted below.

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

All solid sample results are reported on an "as received" basis unless otherwise indicated by the presence of a % solids value in the method header.

This laboratory report is confidential and is intended for the sole use of TestAmerica and its client.

RECEIPT

The samples were received on 10/19/2012; the samples arrived in good condition, properly preserved and on ice. The temperature of the coolers at receipt was 0.4 C.

VOLATILE ORGANIC COMPOUNDS (GC-MS)

Samples were analyzed for volatile organic compounds (GC-MS) in accordance with EPA SW-846 Method 8260B. The samples were analyzed on 10/24/2012, 10/25/2012, 10/26/2012 and 10/27/2012.

Methylene Chloride was detected in method blank MB 240-62520/5 at a level exceeding the reporting limit. If the associated sample reported a result above the MDL and/or RL, the result has been "B" flagged. Methylene Chloride was detected in method blank MB 240-62675/5 at a level exceeding the reporting limit. If the associated sample reported a result above the MDL and/or RL, the result has been "B" flagged. Methylene Chloride was detected in method blank MB 240-62918/5 at a level that was above the method detection limit but below the reporting limit. The value should be considered an estimate, and has been flagged "J". If the associated sample reported a result above the MDL and/or RL, the result has been "B" flagged. Methylene Chloride was detected in method blank MB 240-63013/5 at a level that was above the method detection limit but below the reporting limit. The value should be considered an estimate, and has been flagged "J". If the associated sample reported a result above the MDL and/or RL, the result has been "B" flagged.

The laboratory control sample (LCS) for batch 62520 exceeded the control limits for the following analyte: Methylene Chloride. This analyte has been identified as a common laboratory contaminant. The results have been reported and qualified.

Case Narrative

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

Job ID: 240-16646-1 (Continued)

Laboratory: TestAmerica Canton (Continued)

Samples GW-017320-SM-002 (240-16646-2)[4X], GW-017320-SM-003 (240-16646-3)[200X], GW-017320-SM-004 (240-16646-4) [166.67X], GW-017320-SM-005 (240-16646-5)[200X], GW-017320-SM-008 (240-16646-8)[14.29X], GW-017320-SM-009 (240-16646-9)[2X], GW-017320-SM-010 (240-16646-10)[13.33X], GW-017320-SM-013 (240-16646-13)[6.67X], GW-017320-SM-016 (240-16646-17)[200X], GW-017320-SM-017 (240-16646-18)[6.67X], GW-017320-SM-020 (240-16646-21)[71.42X], GW-017320-SM-021 (240-16646-22)[71.42X], GW-017320-SM-022 (240-16646-23)[125X], GW-017320-SM-023 (240-16646-24)[142.86X], GW-017320-SM-024 (240-16646-25)[250X], GW-017320-SM-025 (240-16646-26)[200X], GW-017320-SM-027 (240-16646-30)[166.67X], GW-017320-SM-028 (240-16646-31)[2.86X], GW-017320-SM-030 (240-16646-33)[5X], GW-017320-SM-031 (240-16646-34)[5.71X], GW-017320-SM-033 (240-16646-36)[500X] and GW-017320-SM-036 (240-16646-39)[33.33X] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The following volatiles sample(s) was diluted due to foaming at the time of purging during the original sample analysis:
GW-017320-SM-028 (240-16646-31). Elevated reporting limits (RLs) are provided.

No other difficulties were encountered during the VOCs analyses.

All other quality control parameters were within the acceptance limits.

Method Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Protocol References:

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

Laboratory References:

TAL NC = TestAmerica Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396

Sample Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
240-16646-1	GW-017320-SM-001	Water	10/10/12 10:50	10/19/12 09:20
240-16646-2	GW-017320-SM-002	Water	10/10/12 12:00	10/19/12 09:20
240-16646-3	GW-017320-SM-003	Water	10/10/12 12:53	10/19/12 09:20
240-16646-4	GW-017320-SM-004	Water	10/10/12 13:37	10/19/12 09:20
240-16646-5	GW-017320-SM-005	Water	10/10/12 14:43	10/19/12 09:20
240-16646-6	GW-017320-SM-006	Water	10/10/12 15:35	10/19/12 09:20
240-16646-7	GW-017320-SM-007	Water	10/11/12 09:17	10/19/12 09:20
240-16646-8	GW-017320-SM-008	Water	10/11/12 10:12	10/19/12 09:20
240-16646-9	GW-017320-SM-009	Water	10/11/12 10:50	10/19/12 09:20
240-16646-10	GW-017320-SM-010	Water	10/11/12 11:40	10/19/12 09:20
240-16646-11	GW-017320-SM-011	Water	10/11/12 12:30	10/19/12 09:20
240-16646-12	GW-017320-SM-012	Water	10/11/12 12:35	10/19/12 09:20
240-16646-13	GW-017320-SM-013	Water	10/11/12 13:36	10/19/12 09:20
240-16646-14	GW-017320-SM-014	Water	10/11/12 14:35	10/19/12 09:20
240-16646-15	GW-017320-SM-015	Water	10/11/12 15:25	10/19/12 09:20
240-16646-16	EB-017320-SM-001	Water	10/11/12 16:10	10/19/12 09:20
240-16646-17	GW-017320-SM-016	Water	10/12/12 08:25	10/19/12 09:20
240-16646-18	GW-017320-SM-017	Water	10/12/12 09:30	10/19/12 09:20
240-16646-19	GW-017320-SM-018	Water	10/12/12 10:40	10/19/12 09:20
240-16646-20	GW-017320-SM-019	Water	10/12/12 11:40	10/19/12 09:20
240-16646-21	GW-017320-SM-020	Water	10/15/12 10:50	10/19/12 09:20
240-16646-22	GW-017320-SM-021	Water	10/15/12 10:52	10/19/12 09:20
240-16646-23	GW-017320-SM-022	Water	10/15/12 11:56	10/19/12 09:20
240-16646-24	GW-017320-SM-023	Water	10/15/12 13:20	10/19/12 09:20
240-16646-25	GW-017320-SM-024	Water	10/15/12 14:10	10/19/12 09:20
240-16646-26	GW-017320-SM-025	Water	10/15/12 14:55	10/19/12 09:20
240-16646-27	EB-017320-SM-002	Water	10/15/12 15:30	10/19/12 09:20
240-16646-28	GW-017320-SM-034	Water	10/16/12 10:17	10/19/12 09:20
240-16646-29	GW-017320-SM-026	Water	10/16/12 09:50	10/19/12 09:20
240-16646-30	GW-017320-SM-027	Water	10/16/12 11:20	10/19/12 09:20
240-16646-31	GW-017320-SM-028	Water	10/16/12 10:45	10/19/12 09:20
240-16646-32	GW-017320-SM-029	Water	10/16/12 12:15	10/19/12 09:20
240-16646-33	GW-017320-SM-030	Water	10/16/12 13:25	10/19/12 09:20
240-16646-34	GW-017320-SM-031	Water	10/16/12 13:30	10/19/12 09:20
240-16646-35	GW-017320-SM-032	Water	10/16/12 14:15	10/19/12 09:20
240-16646-36	GW-017320-SM-033	Water	10/16/12 15:45	10/19/12 09:20
240-16646-37	EB-017320-SM-003	Water	10/16/12 16:00	10/19/12 09:20
240-16646-38	GW-017320-SM-035	Water	10/17/12 10:45	10/19/12 09:20
240-16646-39	GW-017320-SM-036	Water	10/17/12 12:10	10/19/12 09:20
240-16646-40	GW-017320-SM-037	Water	10/17/12 13:34	10/19/12 09:20
240-16646-41	GW-017320-SM-038	Water	10/17/12 14:55	10/19/12 09:20
240-16646-42	GW-017320-SM-039	Water	10/17/12 15:05	10/19/12 09:20
240-16646-43	EB-017320-SM-004	Water	10/17/12 15:50	10/19/12 09:20
240-16646-44	TB-017320-SM-001	Water	10/17/12 16:00	10/19/12 09:20

Detection Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

Client Sample ID: GW-017320-SM-001

Lab Sample ID: 240-16646-1

No Detections

Client Sample ID: GW-017320-SM-002

Lab Sample ID: 240-16646-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	8.2	B *	4.0	1.3	ug/L	4		8260B	Total/NA
Vinyl chloride	93		4.0	0.88	ug/L	4		8260B	Total/NA
cis-1,2-Dichloroethene	18		4.0	0.68	ug/L	4		8260B	Total/NA

Client Sample ID: GW-017320-SM-003

Lab Sample ID: 240-16646-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	630	B *	200	66	ug/L	200		8260B	Total/NA
Vinyl chloride	660		200	44	ug/L	200		8260B	Total/NA
cis-1,2-Dichloroethene	6800		200	34	ug/L	200		8260B	Total/NA
trans-1,2-Dichloroethene	140	J	200	38	ug/L	200		8260B	Total/NA

Client Sample ID: GW-017320-SM-004

Lab Sample ID: 240-16646-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	72	J	170	25	ug/L	166.67		8260B	Total/NA
Methylene Chloride	500	B *	170	55	ug/L	166.67		8260B	Total/NA
Vinyl chloride	100	J	170	37	ug/L	166.67		8260B	Total/NA
cis-1,2-Dichloroethene	5300		170	28	ug/L	166.67		8260B	Total/NA
trans-1,2-Dichloroethene	260		170	32	ug/L	166.67		8260B	Total/NA

Client Sample ID: GW-017320-SM-005

Lab Sample ID: 240-16646-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	220		200	30	ug/L	200		8260B	Total/NA
Methylene Chloride	620	B *	200	66	ug/L	200		8260B	Total/NA
Trichloroethene	73	J	200	34	ug/L	200		8260B	Total/NA
Vinyl chloride	650		200	44	ug/L	200		8260B	Total/NA
cis-1,2-Dichloroethene	6700		200	34	ug/L	200		8260B	Total/NA
trans-1,2-Dichloroethene	110	J	200	38	ug/L	200		8260B	Total/NA

Client Sample ID: GW-017320-SM-006

Lab Sample ID: 240-16646-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	2.2	J	10	1.1	ug/L	1		8260B	Total/NA
Vinyl chloride	0.45	J	1.0	0.22	ug/L	1		8260B	Total/NA

Client Sample ID: GW-017320-SM-007

Lab Sample ID: 240-16646-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	1.7	J	10	1.1	ug/L	1		8260B	Total/NA
Vinyl chloride	25		1.0	0.22	ug/L	1		8260B	Total/NA

Client Sample ID: GW-017320-SM-008

Lab Sample ID: 240-16646-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	9.3	J	14	2.1	ug/L	14.29		8260B	Total/NA
Methylene Chloride	39	B *	14	4.7	ug/L	14.29		8260B	Total/NA
cis-1,2-Dichloroethene	380		14	2.4	ug/L	14.29		8260B	Total/NA
trans-1,2-Dichloroethene	22		14	2.7	ug/L	14.29		8260B	Total/NA

Detection Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

Client Sample ID: GW-017320-SM-009

Lab Sample ID: 240-16646-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	1.0	J	2.0	0.30	ug/L	2		8260B	Total/NA
Methylene Chloride	2.6	B *	2.0	0.66	ug/L	2		8260B	Total/NA
Vinyl chloride	51		2.0	0.44	ug/L	2		8260B	Total/NA
cis-1,2-Dichloroethene	39		2.0	0.34	ug/L	2		8260B	Total/NA
trans-1,2-Dichloroethene	0.47	J	2.0	0.38	ug/L	2		8260B	Total/NA

Client Sample ID: GW-017320-SM-010

Lab Sample ID: 240-16646-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	19		13	2.0	ug/L	13.33		8260B	Total/NA
Methylene Chloride	39	B *	13	4.4	ug/L	13.33		8260B	Total/NA
Vinyl chloride	250		13	2.9	ug/L	13.33		8260B	Total/NA
cis-1,2-Dichloroethene	420		13	2.3	ug/L	13.33		8260B	Total/NA
trans-1,2-Dichloroethene	38		13	2.5	ug/L	13.33		8260B	Total/NA

Client Sample ID: GW-017320-SM-011

Lab Sample ID: 240-16646-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	2.0	J	10	1.1	ug/L	1		8260B	Total/NA
1,1-Dichloroethane	0.50	J	1.0	0.15	ug/L	1		8260B	Total/NA
Vinyl chloride	27		1.0	0.22	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene	0.63	J	1.0	0.17	ug/L	1		8260B	Total/NA
Methyl tert-butyl ether	1.0	J	5.0	0.17	ug/L	1		8260B	Total/NA

Client Sample ID: GW-017320-SM-012

Lab Sample ID: 240-16646-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	1.6	J	10	1.1	ug/L	1		8260B	Total/NA
1,1-Dichloroethane	0.48	J	1.0	0.15	ug/L	1		8260B	Total/NA
Vinyl chloride	27		1.0	0.22	ug/L	1		8260B	Total/NA
Methyl tert-butyl ether	0.96	J	5.0	0.17	ug/L	1		8260B	Total/NA

Client Sample ID: GW-017320-SM-013

Lab Sample ID: 240-16646-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	1.4	J	6.7	1.0	ug/L	6.67		8260B	Total/NA
Methylene Chloride	15	B *	6.7	2.2	ug/L	6.67		8260B	Total/NA
Trichloroethene	4.0	J	6.7	1.1	ug/L	6.67		8260B	Total/NA
cis-1,2-Dichloroethene	200		6.7	1.1	ug/L	6.67		8260B	Total/NA
trans-1,2-Dichloroethene	4.5	J	6.7	1.3	ug/L	6.67		8260B	Total/NA

Client Sample ID: GW-017320-SM-014

Lab Sample ID: 240-16646-14

No Detections

Client Sample ID: GW-017320-SM-015

Lab Sample ID: 240-16646-15

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	1.1	J	10	1.1	ug/L	1		8260B	Total/NA

Client Sample ID: EB-017320-SM-001

Lab Sample ID: 240-16646-16

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	3.4	J	10	1.1	ug/L	1		8260B	Total/NA

Detection Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

Client Sample ID: EB-017320-SM-001 (Continued)

Lab Sample ID: 240-16646-16

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloroform	0.57	J	1.0	0.16	ug/L	1		8260B	Total/NA

Client Sample ID: GW-017320-SM-016

Lab Sample ID: 240-16646-17

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	170	J	200	30	ug/L	200		8260B	Total/NA
Methylene Chloride	570	B *	200	66	ug/L	200		8260B	Total/NA
Trichloroethene	1900		200	34	ug/L	200		8260B	Total/NA
Vinyl chloride	240		200	44	ug/L	200		8260B	Total/NA
cis-1,2-Dichloroethene	6100		200	34	ug/L	200		8260B	Total/NA
trans-1,2-Dichloroethene	140	J	200	38	ug/L	200		8260B	Total/NA

Client Sample ID: GW-017320-SM-017

Lab Sample ID: 240-16646-18

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	17	B *	6.7	2.2	ug/L	6.67		8260B	Total/NA
Trichloroethene	200		6.7	1.1	ug/L	6.67		8260B	Total/NA
cis-1,2-Dichloroethene	9.9		6.7	1.1	ug/L	6.67		8260B	Total/NA

Client Sample ID: GW-017320-SM-018

Lab Sample ID: 240-16646-19

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	2.0	J	10	1.1	ug/L	1		8260B	Total/NA
Trichloroethene	0.21	J	1.0	0.17	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene	0.99	J	1.0	0.17	ug/L	1		8260B	Total/NA

Client Sample ID: GW-017320-SM-019

Lab Sample ID: 240-16646-20

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	1.6	J	10	1.1	ug/L	1		8260B	Total/NA

Client Sample ID: GW-017320-SM-020

Lab Sample ID: 240-16646-21

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	180	B	71	24	ug/L	71.42		8260B	Total/NA
Vinyl chloride	150		71	16	ug/L	71.42		8260B	Total/NA
cis-1,2-Dichloroethene	2200		71	12	ug/L	71.42		8260B	Total/NA
trans-1,2-Dichloroethene	99		71	14	ug/L	71.42		8260B	Total/NA

Client Sample ID: GW-017320-SM-021

Lab Sample ID: 240-16646-22

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	170	B	71	24	ug/L	71.42		8260B	Total/NA
Vinyl chloride	140		71	16	ug/L	71.42		8260B	Total/NA
cis-1,2-Dichloroethene	2100		71	12	ug/L	71.42		8260B	Total/NA
trans-1,2-Dichloroethene	98		71	14	ug/L	71.42		8260B	Total/NA

Client Sample ID: GW-017320-SM-022

Lab Sample ID: 240-16646-23

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	45	J	130	19	ug/L	125		8260B	Total/NA
Methylene Chloride	320	B	130	41	ug/L	125		8260B	Total/NA
Trichloroethene	440		130	21	ug/L	125		8260B	Total/NA

Detection Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

Client Sample ID: GW-017320-SM-022 (Continued)

Lab Sample ID: 240-16646-23

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Vinyl chloride	1400		130	28	ug/L	125		8260B	Total/NA
cis-1,2-Dichloroethene	3800		130	21	ug/L	125		8260B	Total/NA

Client Sample ID: GW-017320-SM-023

Lab Sample ID: 240-16646-24

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	99	J	140	21	ug/L	142.86		8260B	Total/NA
1,1-Dichloroethene	58	J	140	27	ug/L	142.86		8260B	Total/NA
Methylene Chloride	330	B	140	47	ug/L	142.86		8260B	Total/NA
Trichloroethene	4000		140	24	ug/L	142.86		8260B	Total/NA
Vinyl chloride	290		140	31	ug/L	142.86		8260B	Total/NA
1,1,1-Trichloroethane	500		140	31	ug/L	142.86		8260B	Total/NA
cis-1,2-Dichloroethene	1200		140	24	ug/L	142.86		8260B	Total/NA

Client Sample ID: GW-017320-SM-024

Lab Sample ID: 240-16646-25

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	320		250	38	ug/L	250		8260B	Total/NA
Ethylbenzene	580		250	43	ug/L	250		8260B	Total/NA
Methylene Chloride	530	B	250	83	ug/L	250		8260B	Total/NA
Toluene	1900		250	33	ug/L	250		8260B	Total/NA
Trichloroethene	78	J	250	43	ug/L	250		8260B	Total/NA
Vinyl chloride	1300		250	55	ug/L	250		8260B	Total/NA
Xylenes, Total	1300		500	70	ug/L	250		8260B	Total/NA
1,1,1-Trichloroethane	82	J	250	55	ug/L	250		8260B	Total/NA
cis-1,2-Dichloroethene	6200		250	43	ug/L	250		8260B	Total/NA

Client Sample ID: GW-017320-SM-025

Lab Sample ID: 240-16646-26

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	52	J	200	30	ug/L	200		8260B	Total/NA
Methylene Chloride	470	B	200	66	ug/L	200		8260B	Total/NA
Vinyl chloride	200		200	44	ug/L	200		8260B	Total/NA
cis-1,2-Dichloroethene	4900		200	34	ug/L	200		8260B	Total/NA

Client Sample ID: EB-017320-SM-002

Lab Sample ID: 240-16646-27

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	4.3	J	10	1.1	ug/L	1		8260B	Total/NA
Chloroform	0.50	J	1.0	0.16	ug/L	1		8260B	Total/NA

Client Sample ID: GW-017320-SM-034

Lab Sample ID: 240-16646-28

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	1.9	J	10	1.1	ug/L	1		8260B	Total/NA
Vinyl chloride	4.2		1.0	0.22	ug/L	1		8260B	Total/NA

Client Sample ID: GW-017320-SM-026

Lab Sample ID: 240-16646-29

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	3.2	J	10	1.1	ug/L	1		8260B	Total/NA
Vinyl chloride	0.67	J	1.0	0.22	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene	2.6		1.0	0.17	ug/L	1		8260B	Total/NA

Detection Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

Client Sample ID: GW-017320-SM-027

Lab Sample ID: 240-16646-30

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	190		170	25	ug/L	166.67		8260B	Total/NA
Methylene Chloride	400	B	170	55	ug/L	166.67		8260B	Total/NA
Vinyl chloride	770		170	37	ug/L	166.67		8260B	Total/NA
cis-1,2-Dichloroethene	4600		170	28	ug/L	166.67		8260B	Total/NA
trans-1,2-Dichloroethene	96	J	170	32	ug/L	166.67		8260B	Total/NA

Client Sample ID: GW-017320-SM-028

Lab Sample ID: 240-16646-31

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	6.1	J	29	3.1	ug/L	2.86		8260B	Total/NA
1,1-Dichloroethane	1.8	J	2.9	0.43	ug/L	2.86		8260B	Total/NA
Methylene Chloride	8.4	B	2.9	0.94	ug/L	2.86		8260B	Total/NA
Vinyl chloride	12		2.9	0.63	ug/L	2.86		8260B	Total/NA
cis-1,2-Dichloroethene	35		2.9	0.49	ug/L	2.86		8260B	Total/NA
trans-1,2-Dichloroethene	1.1	J	2.9	0.54	ug/L	2.86		8260B	Total/NA

Client Sample ID: GW-017320-SM-029

Lab Sample ID: 240-16646-32

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	3.0		1.0	0.17	ug/L	1		8260B	Total/NA

Client Sample ID: GW-017320-SM-030

Lab Sample ID: 240-16646-33

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	9.3	B	5.0	1.7	ug/L	5		8260B	Total/NA
Vinyl chloride	150		5.0	1.1	ug/L	5		8260B	Total/NA

Client Sample ID: GW-017320-SM-031

Lab Sample ID: 240-16646-34

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	12	B	5.7	1.9	ug/L	5.71		8260B	Total/NA
Vinyl chloride	140		5.7	1.3	ug/L	5.71		8260B	Total/NA

Client Sample ID: GW-017320-SM-032

Lab Sample ID: 240-16646-35

No Detections

Client Sample ID: GW-017320-SM-033

Lab Sample ID: 240-16646-36

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	680		500	75	ug/L	500		8260B	Total/NA
Methylene Chloride	540	B	500	170	ug/L	500		8260B	Total/NA
Trichloroethene	990		500	85	ug/L	500		8260B	Total/NA
Vinyl chloride	380	J	500	110	ug/L	500		8260B	Total/NA
1,1,1-Trichloroethane	160	J	500	110	ug/L	500		8260B	Total/NA
cis-1,2-Dichloroethene	14000		500	85	ug/L	500		8260B	Total/NA
trans-1,2-Dichloroethene	390	J	500	95	ug/L	500		8260B	Total/NA

Client Sample ID: EB-017320-SM-003

Lab Sample ID: 240-16646-37

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	2.9	J	10	1.1	ug/L	1		8260B	Total/NA
Chloroform	0.53	J	1.0	0.16	ug/L	1		8260B	Total/NA

Detection Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

Client Sample ID: GW-017320-SM-035

Lab Sample ID: 240-16646-38

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	1.2	J	10	1.1	ug/L	1		8260B	Total/NA

Client Sample ID: GW-017320-SM-036

Lab Sample ID: 240-16646-39

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	76	B	33	11	ug/L	33.33		8260B	Total/NA
Vinyl chloride	30	J	33	7.3	ug/L	33.33		8260B	Total/NA
cis-1,2-Dichloroethene	780		33	5.7	ug/L	33.33		8260B	Total/NA
trans-1,2-Dichloroethene	16	J	33	6.3	ug/L	33.33		8260B	Total/NA

Client Sample ID: GW-017320-SM-037

Lab Sample ID: 240-16646-40

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	0.27	J	1.0	0.22	ug/L	1		8260B	Total/NA

Client Sample ID: GW-017320-SM-038

Lab Sample ID: 240-16646-41

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	1.5	J	10	1.1	ug/L	1		8260B	Total/NA

Client Sample ID: GW-017320-SM-039

Lab Sample ID: 240-16646-42

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	1.7	J	10	1.1	ug/L	1		8260B	Total/NA

Client Sample ID: EB-017320-SM-004

Lab Sample ID: 240-16646-43

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	4.0	J	10	1.1	ug/L	1		8260B	Total/NA
Chloroform	0.35	J	1.0	0.16	ug/L	1		8260B	Total/NA

Client Sample ID: TB-017320-SM-001

Lab Sample ID: 240-16646-44

No Detections

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-001

Date Collected: 10/10/12 10:50

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-1

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	10	U	10	1.1	ug/L			10/24/12 12:06	1
Benzene	1.0	U	1.0	0.13	ug/L			10/24/12 12:06	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			10/24/12 12:06	1
Bromoform	1.0	U	1.0	0.64	ug/L			10/24/12 12:06	1
Bromomethane	1.0	U	1.0	0.41	ug/L			10/24/12 12:06	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			10/24/12 12:06	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			10/24/12 12:06	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			10/24/12 12:06	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			10/24/12 12:06	1
Chloroethane	1.0	U	1.0	0.29	ug/L			10/24/12 12:06	1
Chloroform	1.0	U	1.0	0.16	ug/L			10/24/12 12:06	1
Chloromethane	1.0	U	1.0	0.30	ug/L			10/24/12 12:06	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			10/24/12 12:06	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			10/24/12 12:06	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/24/12 12:06	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			10/24/12 12:06	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			10/24/12 12:06	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			10/24/12 12:06	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			10/24/12 12:06	1
2-Hexanone	10	U	10	0.41	ug/L			10/24/12 12:06	1
Methylene Chloride	1.0	U *	1.0	0.33	ug/L			10/24/12 12:06	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			10/24/12 12:06	1
Styrene	1.0	U	1.0	0.11	ug/L			10/24/12 12:06	1
1,1,1,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			10/24/12 12:06	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			10/24/12 12:06	1
Toluene	1.0	U	1.0	0.13	ug/L			10/24/12 12:06	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			10/24/12 12:06	1
Vinyl chloride	1.0	U	1.0	0.22	ug/L			10/24/12 12:06	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			10/24/12 12:06	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			10/24/12 12:06	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			10/24/12 12:06	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			10/24/12 12:06	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			10/24/12 12:06	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			10/24/12 12:06	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			10/24/12 12:06	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			10/24/12 12:06	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/24/12 12:06	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			10/24/12 12:06	1
Methyl acetate	10	U	10	0.38	ug/L			10/24/12 12:06	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			10/24/12 12:06	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			10/24/12 12:06	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			10/24/12 12:06	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/24/12 12:06	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			10/24/12 12:06	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/24/12 12:06	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			10/24/12 12:06	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			10/24/12 12:06	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			10/24/12 12:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	92		63 - 129		10/24/12 12:06	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-001

Date Collected: 10/10/12 10:50

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-1

Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	88		66 - 117		10/24/12 12:06	1
Toluene-d8 (Surr)	90		74 - 115		10/24/12 12:06	1
Dibromofluoromethane (Surr)	95		75 - 121		10/24/12 12:06	1

Client Sample ID: GW-017320-SM-002

Date Collected: 10/10/12 12:00

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-2

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	40	U	40	4.4	ug/L			10/24/12 12:28	4
Benzene	4.0	U	4.0	0.52	ug/L			10/24/12 12:28	4
Dichlorobromomethane	4.0	U	4.0	0.60	ug/L			10/24/12 12:28	4
Bromoform	4.0	U	4.0	2.6	ug/L			10/24/12 12:28	4
Bromomethane	4.0	U	4.0	1.6	ug/L			10/24/12 12:28	4
2-Butanone (MEK)	40	U	40	2.3	ug/L			10/24/12 12:28	4
Carbon disulfide	4.0	U	4.0	0.52	ug/L			10/24/12 12:28	4
Carbon tetrachloride	4.0	U	4.0	0.52	ug/L			10/24/12 12:28	4
Chlorobenzene	4.0	U	4.0	0.60	ug/L			10/24/12 12:28	4
Chloroethane	4.0	U	4.0	1.2	ug/L			10/24/12 12:28	4
Chloroform	4.0	U	4.0	0.64	ug/L			10/24/12 12:28	4
Chloromethane	4.0	U	4.0	1.2	ug/L			10/24/12 12:28	4
1,1-Dichloroethane	4.0	U	4.0	0.60	ug/L			10/24/12 12:28	4
1,2-Dichloroethane	4.0	U	4.0	0.88	ug/L			10/24/12 12:28	4
1,1-Dichloroethene	4.0	U	4.0	0.76	ug/L			10/24/12 12:28	4
1,2-Dichloropropane	4.0	U	4.0	0.72	ug/L			10/24/12 12:28	4
cis-1,3-Dichloropropene	4.0	U	4.0	0.56	ug/L			10/24/12 12:28	4
trans-1,3-Dichloropropene	4.0	U	4.0	0.76	ug/L			10/24/12 12:28	4
Ethylbenzene	4.0	U	4.0	0.68	ug/L			10/24/12 12:28	4
2-Hexanone	40	U	40	1.6	ug/L			10/24/12 12:28	4
Methylene Chloride	8.2	B *	4.0	1.3	ug/L			10/24/12 12:28	4
4-Methyl-2-pentanone (MIBK)	40	U	40	1.3	ug/L			10/24/12 12:28	4
Styrene	4.0	U	4.0	0.44	ug/L			10/24/12 12:28	4
1,1,2,2-Tetrachloroethane	4.0	U	4.0	0.72	ug/L			10/24/12 12:28	4
Tetrachloroethene	4.0	U	4.0	1.2	ug/L			10/24/12 12:28	4
Toluene	4.0	U	4.0	0.52	ug/L			10/24/12 12:28	4
Trichloroethene	4.0	U	4.0	0.68	ug/L			10/24/12 12:28	4
Vinyl chloride	93		4.0	0.88	ug/L			10/24/12 12:28	4
Xylenes, Total	8.0	U	8.0	1.1	ug/L			10/24/12 12:28	4
1,1,1-Trichloroethane	4.0	U	4.0	0.88	ug/L			10/24/12 12:28	4
1,1,2-Trichloroethane	4.0	U	4.0	1.1	ug/L			10/24/12 12:28	4
Cyclohexane	4.0	U	4.0	0.48	ug/L			10/24/12 12:28	4
1,2-Dibromo-3-Chloropropane	8.0	U	8.0	2.7	ug/L			10/24/12 12:28	4
Ethylene Dibromide	4.0	U	4.0	0.96	ug/L			10/24/12 12:28	4
Dichlorodifluoromethane	4.0	U	4.0	1.2	ug/L			10/24/12 12:28	4
cis-1,2-Dichloroethene	18		4.0	0.68	ug/L			10/24/12 12:28	4
trans-1,2-Dichloroethene	4.0	U	4.0	0.76	ug/L			10/24/12 12:28	4
Isopropylbenzene	4.0	U	4.0	0.52	ug/L			10/24/12 12:28	4
Methyl acetate	40	U	40	1.5	ug/L			10/24/12 12:28	4
Methyl tert-butyl ether	20	U	20	0.68	ug/L			10/24/12 12:28	4
1,1,2-Trichloro-1,2,2-trifluoroethane	4.0	U	4.0	1.1	ug/L			10/24/12 12:28	4
1,2,4-Trichlorobenzene	4.0	U	4.0	0.60	ug/L			10/24/12 12:28	4
1,2-Dichlorobenzene	4.0	U	4.0	0.52	ug/L			10/24/12 12:28	4

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-002

Date Collected: 10/10/12 12:00

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-2

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichlorobenzene	4.0	U	4.0	0.56	ug/L			10/24/12 12:28	4
1,4-Dichlorobenzene	4.0	U	4.0	0.52	ug/L			10/24/12 12:28	4
Trichlorofluoromethane	4.0	U	4.0	0.84	ug/L			10/24/12 12:28	4
Chlorodibromomethane	4.0	U	4.0	0.72	ug/L			10/24/12 12:28	4
Methylcyclohexane	4.0	U	4.0	0.52	ug/L			10/24/12 12:28	4

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		63 - 129		10/24/12 12:28	4
4-Bromofluorobenzene (Surr)	86		66 - 117		10/24/12 12:28	4
Toluene-d8 (Surr)	90		74 - 115		10/24/12 12:28	4
Dibromofluoromethane (Surr)	94		75 - 121		10/24/12 12:28	4

Client Sample ID: GW-017320-SM-003

Date Collected: 10/10/12 12:53

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-3

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	2000	U	2000	220	ug/L			10/24/12 12:51	200
Benzene	200	U	200	26	ug/L			10/24/12 12:51	200
Dichlorobromomethane	200	U	200	30	ug/L			10/24/12 12:51	200
Bromoform	200	U	200	130	ug/L			10/24/12 12:51	200
Bromomethane	200	U	200	82	ug/L			10/24/12 12:51	200
2-Butanone (MEK)	2000	U	2000	110	ug/L			10/24/12 12:51	200
Carbon disulfide	200	U	200	26	ug/L			10/24/12 12:51	200
Carbon tetrachloride	200	U	200	26	ug/L			10/24/12 12:51	200
Chlorobenzene	200	U	200	30	ug/L			10/24/12 12:51	200
Chloroethane	200	U	200	58	ug/L			10/24/12 12:51	200
Chloroform	200	U	200	32	ug/L			10/24/12 12:51	200
Chloromethane	200	U	200	60	ug/L			10/24/12 12:51	200
1,1-Dichloroethane	200	U	200	30	ug/L			10/24/12 12:51	200
1,2-Dichloroethane	200	U	200	44	ug/L			10/24/12 12:51	200
1,1-Dichloroethene	200	U	200	38	ug/L			10/24/12 12:51	200
1,2-Dichloropropane	200	U	200	36	ug/L			10/24/12 12:51	200
cis-1,3-Dichloropropene	200	U	200	28	ug/L			10/24/12 12:51	200
trans-1,3-Dichloropropene	200	U	200	38	ug/L			10/24/12 12:51	200
Ethylbenzene	200	U	200	34	ug/L			10/24/12 12:51	200
2-Hexanone	2000	U	2000	82	ug/L			10/24/12 12:51	200
Methylene Chloride	630	B *	200	66	ug/L			10/24/12 12:51	200
4-Methyl-2-pentanone (MIBK)	2000	U	2000	64	ug/L			10/24/12 12:51	200
Styrene	200	U	200	22	ug/L			10/24/12 12:51	200
1,1,2,2-Tetrachloroethane	200	U	200	36	ug/L			10/24/12 12:51	200
Tetrachloroethene	200	U	200	58	ug/L			10/24/12 12:51	200
Toluene	200	U	200	26	ug/L			10/24/12 12:51	200
Trichloroethene	200	U	200	34	ug/L			10/24/12 12:51	200
Vinyl chloride	660		200	44	ug/L			10/24/12 12:51	200
Xylenes, Total	400	U	400	56	ug/L			10/24/12 12:51	200
1,1,1-Trichloroethane	200	U	200	44	ug/L			10/24/12 12:51	200
1,1,2-Trichloroethane	200	U	200	54	ug/L			10/24/12 12:51	200
Cyclohexane	200	U	200	24	ug/L			10/24/12 12:51	200
1,2-Dibromo-3-Chloropropane	400	U	400	130	ug/L			10/24/12 12:51	200
Ethylene Dibromide	200	U	200	48	ug/L			10/24/12 12:51	200
Dichlorodifluoromethane	200	U	200	62	ug/L			10/24/12 12:51	200

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-003

Date Collected: 10/10/12 12:53

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-3

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	6800		200	34	ug/L			10/24/12 12:51	200
trans-1,2-Dichloroethene	140	J	200	38	ug/L			10/24/12 12:51	200
Isopropylbenzene	200	U	200	26	ug/L			10/24/12 12:51	200
Methyl acetate	2000	U	2000	76	ug/L			10/24/12 12:51	200
Methyl tert-butyl ether	1000	U	1000	34	ug/L			10/24/12 12:51	200
1,1,2-Trichloro-1,2,2-trifluoroethane	200	U	200	56	ug/L			10/24/12 12:51	200
1,2,4-Trichlorobenzene	200	U	200	30	ug/L			10/24/12 12:51	200
1,2-Dichlorobenzene	200	U	200	26	ug/L			10/24/12 12:51	200
1,3-Dichlorobenzene	200	U	200	28	ug/L			10/24/12 12:51	200
1,4-Dichlorobenzene	200	U	200	26	ug/L			10/24/12 12:51	200
Trichlorofluoromethane	200	U	200	42	ug/L			10/24/12 12:51	200
Chlorodibromomethane	200	U	200	36	ug/L			10/24/12 12:51	200
Methylcyclohexane	200	U	200	26	ug/L			10/24/12 12:51	200

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		63 - 129		10/24/12 12:51	200
4-Bromofluorobenzene (Surr)	87		66 - 117		10/24/12 12:51	200
Toluene-d8 (Surr)	91		74 - 115		10/24/12 12:51	200
Dibromofluoromethane (Surr)	95		75 - 121		10/24/12 12:51	200

Client Sample ID: GW-017320-SM-004

Date Collected: 10/10/12 13:37

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-4

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	1700	U	1700	180	ug/L			10/24/12 13:14	166.67
Benzene	170	U	170	22	ug/L			10/24/12 13:14	166.67
Dichlorobromomethane	170	U	170	25	ug/L			10/24/12 13:14	166.67
Bromoform	170	U	170	110	ug/L			10/24/12 13:14	166.67
Bromomethane	170	U	170	68	ug/L			10/24/12 13:14	166.67
2-Butanone (MEK)	1700	U	1700	95	ug/L			10/24/12 13:14	166.67
Carbon disulfide	170	U	170	22	ug/L			10/24/12 13:14	166.67
Carbon tetrachloride	170	U	170	22	ug/L			10/24/12 13:14	166.67
Chlorobenzene	170	U	170	25	ug/L			10/24/12 13:14	166.67
Chloroethane	170	U	170	48	ug/L			10/24/12 13:14	166.67
Chloroform	170	U	170	27	ug/L			10/24/12 13:14	166.67
Chloromethane	170	U	170	50	ug/L			10/24/12 13:14	166.67
1,1-Dichloroethane	72	J	170	25	ug/L			10/24/12 13:14	166.67
1,2-Dichloroethane	170	U	170	37	ug/L			10/24/12 13:14	166.67
1,1-Dichloroethene	170	U	170	32	ug/L			10/24/12 13:14	166.67
1,2-Dichloropropane	170	U	170	30	ug/L			10/24/12 13:14	166.67
cis-1,3-Dichloropropene	170	U	170	23	ug/L			10/24/12 13:14	166.67
trans-1,3-Dichloropropene	170	U	170	32	ug/L			10/24/12 13:14	166.67
Ethylbenzene	170	U	170	28	ug/L			10/24/12 13:14	166.67
2-Hexanone	1700	U	1700	68	ug/L			10/24/12 13:14	166.67
Methylene Chloride	500	B *	170	55	ug/L			10/24/12 13:14	166.67
4-Methyl-2-pentanone (MIBK)	1700	U	1700	53	ug/L			10/24/12 13:14	166.67
Styrene	170	U	170	18	ug/L			10/24/12 13:14	166.67
1,1,1,2-Tetrachloroethane	170	U	170	30	ug/L			10/24/12 13:14	166.67
Tetrachloroethene	170	U	170	48	ug/L			10/24/12 13:14	166.67
Toluene	170	U	170	22	ug/L			10/24/12 13:14	166.67
Trichloroethene	170	U	170	28	ug/L			10/24/12 13:14	166.67

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-004

Date Collected: 10/10/12 13:37

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-4

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	100	J	170	37	ug/L			10/24/12 13:14	166.67
Xylenes, Total	330	U	330	47	ug/L			10/24/12 13:14	166.67
1,1,1-Trichloroethane	170	U	170	37	ug/L			10/24/12 13:14	166.67
1,1,2-Trichloroethane	170	U	170	45	ug/L			10/24/12 13:14	166.67
Cyclohexane	170	U	170	20	ug/L			10/24/12 13:14	166.67
1,2-Dibromo-3-Chloropropane	330	U	330	110	ug/L			10/24/12 13:14	166.67
Ethylene Dibromide	170	U	170	40	ug/L			10/24/12 13:14	166.67
Dichlorodifluoromethane	170	U	170	52	ug/L			10/24/12 13:14	166.67
cis-1,2-Dichloroethene	5300		170	28	ug/L			10/24/12 13:14	166.67
trans-1,2-Dichloroethene	260		170	32	ug/L			10/24/12 13:14	166.67
Isopropylbenzene	170	U	170	22	ug/L			10/24/12 13:14	166.67
Methyl acetate	1700	U	1700	63	ug/L			10/24/12 13:14	166.67
Methyl tert-butyl ether	830	U	830	28	ug/L			10/24/12 13:14	166.67
1,1,2-Trichloro-1,2,2-trifluoroethane	170	U	170	47	ug/L			10/24/12 13:14	166.67
1,2,4-Trichlorobenzene	170	U	170	25	ug/L			10/24/12 13:14	166.67
1,2-Dichlorobenzene	170	U	170	22	ug/L			10/24/12 13:14	166.67
1,3-Dichlorobenzene	170	U	170	23	ug/L			10/24/12 13:14	166.67
1,4-Dichlorobenzene	170	U	170	22	ug/L			10/24/12 13:14	166.67
Trichlorofluoromethane	170	U	170	35	ug/L			10/24/12 13:14	166.67
Chlorodibromomethane	170	U	170	30	ug/L			10/24/12 13:14	166.67
Methylcyclohexane	170	U	170	22	ug/L			10/24/12 13:14	166.67

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	89		63 - 129		10/24/12 13:14	166.67
4-Bromofluorobenzene (Surr)	86		66 - 117		10/24/12 13:14	166.67
Toluene-d8 (Surr)	92		74 - 115		10/24/12 13:14	166.67
Dibromofluoromethane (Surr)	96		75 - 121		10/24/12 13:14	166.67

Client Sample ID: GW-017320-SM-005

Date Collected: 10/10/12 14:43

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-5

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	2000	U	2000	220	ug/L			10/24/12 13:36	200
Benzene	200	U	200	26	ug/L			10/24/12 13:36	200
Dichlorobromomethane	200	U	200	30	ug/L			10/24/12 13:36	200
Bromoform	200	U	200	130	ug/L			10/24/12 13:36	200
Bromomethane	200	U	200	82	ug/L			10/24/12 13:36	200
2-Butanone (MEK)	2000	U	2000	110	ug/L			10/24/12 13:36	200
Carbon disulfide	200	U	200	26	ug/L			10/24/12 13:36	200
Carbon tetrachloride	200	U	200	26	ug/L			10/24/12 13:36	200
Chlorobenzene	200	U	200	30	ug/L			10/24/12 13:36	200
Chloroethane	200	U	200	58	ug/L			10/24/12 13:36	200
Chloroform	200	U	200	32	ug/L			10/24/12 13:36	200
Chloromethane	200	U	200	60	ug/L			10/24/12 13:36	200
1,1-Dichloroethane	220		200	30	ug/L			10/24/12 13:36	200
1,2-Dichloroethane	200	U	200	44	ug/L			10/24/12 13:36	200
1,1-Dichloroethene	200	U	200	38	ug/L			10/24/12 13:36	200
1,2-Dichloropropane	200	U	200	36	ug/L			10/24/12 13:36	200
cis-1,3-Dichloropropene	200	U	200	28	ug/L			10/24/12 13:36	200
trans-1,3-Dichloropropene	200	U	200	38	ug/L			10/24/12 13:36	200
Ethylbenzene	200	U	200	34	ug/L			10/24/12 13:36	200

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-005

Date Collected: 10/10/12 14:43

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-5

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Hexanone	2000	U	2000	82	ug/L			10/24/12 13:36	200
Methylene Chloride	620	B *	200	66	ug/L			10/24/12 13:36	200
4-Methyl-2-pentanone (MIBK)	2000	U	2000	64	ug/L			10/24/12 13:36	200
Styrene	200	U	200	22	ug/L			10/24/12 13:36	200
1,1,2,2-Tetrachloroethane	200	U	200	36	ug/L			10/24/12 13:36	200
Tetrachloroethene	200	U	200	58	ug/L			10/24/12 13:36	200
Toluene	200	U	200	26	ug/L			10/24/12 13:36	200
Trichloroethene	73	J	200	34	ug/L			10/24/12 13:36	200
Vinyl chloride	650		200	44	ug/L			10/24/12 13:36	200
Xylenes, Total	400	U	400	56	ug/L			10/24/12 13:36	200
1,1,1-Trichloroethane	200	U	200	44	ug/L			10/24/12 13:36	200
1,1,2-Trichloroethane	200	U	200	54	ug/L			10/24/12 13:36	200
Cyclohexane	200	U	200	24	ug/L			10/24/12 13:36	200
1,2-Dibromo-3-Chloropropane	400	U	400	130	ug/L			10/24/12 13:36	200
Ethylene Dibromide	200	U	200	48	ug/L			10/24/12 13:36	200
Dichlorodifluoromethane	200	U	200	62	ug/L			10/24/12 13:36	200
cis-1,2-Dichloroethene	6700		200	34	ug/L			10/24/12 13:36	200
trans-1,2-Dichloroethene	110	J	200	38	ug/L			10/24/12 13:36	200
Isopropylbenzene	200	U	200	26	ug/L			10/24/12 13:36	200
Methyl acetate	2000	U	2000	76	ug/L			10/24/12 13:36	200
Methyl tert-butyl ether	1000	U	1000	34	ug/L			10/24/12 13:36	200
1,1,2-Trichloro-1,2,2-trifluoroethane	200	U	200	56	ug/L			10/24/12 13:36	200
1,2,4-Trichlorobenzene	200	U	200	30	ug/L			10/24/12 13:36	200
1,2-Dichlorobenzene	200	U	200	26	ug/L			10/24/12 13:36	200
1,3-Dichlorobenzene	200	U	200	28	ug/L			10/24/12 13:36	200
1,4-Dichlorobenzene	200	U	200	26	ug/L			10/24/12 13:36	200
Trichlorofluoromethane	200	U	200	42	ug/L			10/24/12 13:36	200
Chlorodibromomethane	200	U	200	36	ug/L			10/24/12 13:36	200
Methylcyclohexane	200	U	200	26	ug/L			10/24/12 13:36	200
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		63 - 129					10/24/12 13:36	200
4-Bromofluorobenzene (Surr)	87		66 - 117					10/24/12 13:36	200
Toluene-d8 (Surr)	89		74 - 115					10/24/12 13:36	200
Dibromofluoromethane (Surr)	95		75 - 121					10/24/12 13:36	200

Client Sample ID: GW-017320-SM-006

Date Collected: 10/10/12 15:35

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-6

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	2.2	J	10	1.1	ug/L			10/24/12 13:59	1
Benzene	1.0	U	1.0	0.13	ug/L			10/24/12 13:59	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			10/24/12 13:59	1
Bromoform	1.0	U	1.0	0.64	ug/L			10/24/12 13:59	1
Bromomethane	1.0	U	1.0	0.41	ug/L			10/24/12 13:59	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			10/24/12 13:59	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			10/24/12 13:59	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			10/24/12 13:59	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			10/24/12 13:59	1
Chloroethane	1.0	U	1.0	0.29	ug/L			10/24/12 13:59	1
Chloroform	1.0	U	1.0	0.16	ug/L			10/24/12 13:59	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-006

Date Collected: 10/10/12 15:35

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-6

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	1.0	U	1.0	0.30	ug/L			10/24/12 13:59	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			10/24/12 13:59	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			10/24/12 13:59	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/24/12 13:59	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			10/24/12 13:59	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			10/24/12 13:59	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			10/24/12 13:59	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			10/24/12 13:59	1
2-Hexanone	10	U	10	0.41	ug/L			10/24/12 13:59	1
Methylene Chloride	1.0	U *	1.0	0.33	ug/L			10/24/12 13:59	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			10/24/12 13:59	1
Styrene	1.0	U	1.0	0.11	ug/L			10/24/12 13:59	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			10/24/12 13:59	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			10/24/12 13:59	1
Toluene	1.0	U	1.0	0.13	ug/L			10/24/12 13:59	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			10/24/12 13:59	1
Vinyl chloride	0.45	J	1.0	0.22	ug/L			10/24/12 13:59	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			10/24/12 13:59	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			10/24/12 13:59	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			10/24/12 13:59	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			10/24/12 13:59	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			10/24/12 13:59	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			10/24/12 13:59	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			10/24/12 13:59	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			10/24/12 13:59	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/24/12 13:59	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			10/24/12 13:59	1
Methyl acetate	10	U	10	0.38	ug/L			10/24/12 13:59	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			10/24/12 13:59	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			10/24/12 13:59	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			10/24/12 13:59	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/24/12 13:59	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			10/24/12 13:59	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/24/12 13:59	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			10/24/12 13:59	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			10/24/12 13:59	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			10/24/12 13:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	92		63 - 129		10/24/12 13:59	1
4-Bromofluorobenzene (Surr)	86		66 - 117		10/24/12 13:59	1
Toluene-d8 (Surr)	91		74 - 115		10/24/12 13:59	1
Dibromofluoromethane (Surr)	96		75 - 121		10/24/12 13:59	1

Client Sample ID: GW-017320-SM-007

Date Collected: 10/11/12 09:17

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-7

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	1.7	J	10	1.1	ug/L			10/24/12 14:22	1
Benzene	1.0	U	1.0	0.13	ug/L			10/24/12 14:22	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			10/24/12 14:22	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-007

Date Collected: 10/11/12 09:17

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-7

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromoform	1.0	U	1.0	0.64	ug/L			10/24/12 14:22	1
Bromomethane	1.0	U	1.0	0.41	ug/L			10/24/12 14:22	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			10/24/12 14:22	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			10/24/12 14:22	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			10/24/12 14:22	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			10/24/12 14:22	1
Chloroethane	1.0	U	1.0	0.29	ug/L			10/24/12 14:22	1
Chloroform	1.0	U	1.0	0.16	ug/L			10/24/12 14:22	1
Chloromethane	1.0	U	1.0	0.30	ug/L			10/24/12 14:22	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			10/24/12 14:22	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			10/24/12 14:22	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/24/12 14:22	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			10/24/12 14:22	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			10/24/12 14:22	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			10/24/12 14:22	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			10/24/12 14:22	1
2-Hexanone	10	U	10	0.41	ug/L			10/24/12 14:22	1
Methylene Chloride	1.0	U *	1.0	0.33	ug/L			10/24/12 14:22	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			10/24/12 14:22	1
Styrene	1.0	U	1.0	0.11	ug/L			10/24/12 14:22	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			10/24/12 14:22	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			10/24/12 14:22	1
Toluene	1.0	U	1.0	0.13	ug/L			10/24/12 14:22	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			10/24/12 14:22	1
Vinyl chloride	25		1.0	0.22	ug/L			10/24/12 14:22	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			10/24/12 14:22	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			10/24/12 14:22	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			10/24/12 14:22	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			10/24/12 14:22	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			10/24/12 14:22	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			10/24/12 14:22	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			10/24/12 14:22	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			10/24/12 14:22	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/24/12 14:22	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			10/24/12 14:22	1
Methyl acetate	10	U	10	0.38	ug/L			10/24/12 14:22	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			10/24/12 14:22	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			10/24/12 14:22	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			10/24/12 14:22	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/24/12 14:22	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			10/24/12 14:22	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/24/12 14:22	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			10/24/12 14:22	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			10/24/12 14:22	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			10/24/12 14:22	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	92		63 - 129		10/24/12 14:22	1
4-Bromofluorobenzene (Surr)	86		66 - 117		10/24/12 14:22	1
Toluene-d8 (Surr)	92		74 - 115		10/24/12 14:22	1
Dibromofluoromethane (Surr)	96		75 - 121		10/24/12 14:22	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-008

Date Collected: 10/11/12 10:12

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-8

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	140	U	140	16	ug/L			10/24/12 14:45	14.29
Benzene	14	U	14	1.9	ug/L			10/24/12 14:45	14.29
Dichlorobromomethane	14	U	14	2.1	ug/L			10/24/12 14:45	14.29
Bromoform	14	U	14	9.1	ug/L			10/24/12 14:45	14.29
Bromomethane	14	U	14	5.9	ug/L			10/24/12 14:45	14.29
2-Butanone (MEK)	140	U	140	8.1	ug/L			10/24/12 14:45	14.29
Carbon disulfide	14	U	14	1.9	ug/L			10/24/12 14:45	14.29
Carbon tetrachloride	14	U	14	1.9	ug/L			10/24/12 14:45	14.29
Chlorobenzene	14	U	14	2.1	ug/L			10/24/12 14:45	14.29
Chloroethane	14	U	14	4.1	ug/L			10/24/12 14:45	14.29
Chloroform	14	U	14	2.3	ug/L			10/24/12 14:45	14.29
Chloromethane	14	U	14	4.3	ug/L			10/24/12 14:45	14.29
1,1-Dichloroethane	9.3	J	14	2.1	ug/L			10/24/12 14:45	14.29
1,2-Dichloroethane	14	U	14	3.1	ug/L			10/24/12 14:45	14.29
1,1-Dichloroethene	14	U	14	2.7	ug/L			10/24/12 14:45	14.29
1,2-Dichloropropane	14	U	14	2.6	ug/L			10/24/12 14:45	14.29
cis-1,3-Dichloropropene	14	U	14	2.0	ug/L			10/24/12 14:45	14.29
trans-1,3-Dichloropropene	14	U	14	2.7	ug/L			10/24/12 14:45	14.29
Ethylbenzene	14	U	14	2.4	ug/L			10/24/12 14:45	14.29
2-Hexanone	140	U	140	5.9	ug/L			10/24/12 14:45	14.29
Methylene Chloride	39	B *	14	4.7	ug/L			10/24/12 14:45	14.29
4-Methyl-2-pentanone (MIBK)	140	U	140	4.6	ug/L			10/24/12 14:45	14.29
Styrene	14	U	14	1.6	ug/L			10/24/12 14:45	14.29
1,1,2,2-Tetrachloroethane	14	U	14	2.6	ug/L			10/24/12 14:45	14.29
Tetrachloroethene	14	U	14	4.1	ug/L			10/24/12 14:45	14.29
Toluene	14	U	14	1.9	ug/L			10/24/12 14:45	14.29
Trichloroethene	14	U	14	2.4	ug/L			10/24/12 14:45	14.29
Vinyl chloride	14	U	14	3.1	ug/L			10/24/12 14:45	14.29
Xylenes, Total	29	U	29	4.0	ug/L			10/24/12 14:45	14.29
1,1,1-Trichloroethane	14	U	14	3.1	ug/L			10/24/12 14:45	14.29
1,1,2-Trichloroethane	14	U	14	3.9	ug/L			10/24/12 14:45	14.29
Cyclohexane	14	U	14	1.7	ug/L			10/24/12 14:45	14.29
1,2-Dibromo-3-Chloropropane	29	U	29	9.6	ug/L			10/24/12 14:45	14.29
Ethylene Dibromide	14	U	14	3.4	ug/L			10/24/12 14:45	14.29
Dichlorodifluoromethane	14	U	14	4.4	ug/L			10/24/12 14:45	14.29
cis-1,2-Dichloroethene	380		14	2.4	ug/L			10/24/12 14:45	14.29
trans-1,2-Dichloroethene	22		14	2.7	ug/L			10/24/12 14:45	14.29
Isopropylbenzene	14	U	14	1.9	ug/L			10/24/12 14:45	14.29
Methyl acetate	140	U	140	5.4	ug/L			10/24/12 14:45	14.29
Methyl tert-butyl ether	71	U	71	2.4	ug/L			10/24/12 14:45	14.29
1,1,2-Trichloro-1,2,2-trifluoroethane	14	U	14	4.0	ug/L			10/24/12 14:45	14.29
1,2,4-Trichlorobenzene	14	U	14	2.1	ug/L			10/24/12 14:45	14.29
1,2-Dichlorobenzene	14	U	14	1.9	ug/L			10/24/12 14:45	14.29
1,3-Dichlorobenzene	14	U	14	2.0	ug/L			10/24/12 14:45	14.29
1,4-Dichlorobenzene	14	U	14	1.9	ug/L			10/24/12 14:45	14.29
Trichlorofluoromethane	14	U	14	3.0	ug/L			10/24/12 14:45	14.29
Chlorodibromomethane	14	U	14	2.6	ug/L			10/24/12 14:45	14.29
Methylcyclohexane	14	U	14	1.9	ug/L			10/24/12 14:45	14.29

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	90		63 - 129		10/24/12 14:45	14.29

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-008

Date Collected: 10/11/12 10:12

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-8

Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	87		66 - 117		10/24/12 14:45	14.29
Toluene-d8 (Surr)	88		74 - 115		10/24/12 14:45	14.29
Dibromofluoromethane (Surr)	96		75 - 121		10/24/12 14:45	14.29

Client Sample ID: GW-017320-SM-009

Date Collected: 10/11/12 10:50

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-9

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	20	U	20	2.2	ug/L			10/24/12 15:07	2
Benzene	2.0	U	2.0	0.26	ug/L			10/24/12 15:07	2
Dichlorobromomethane	2.0	U	2.0	0.30	ug/L			10/24/12 15:07	2
Bromoform	2.0	U	2.0	1.3	ug/L			10/24/12 15:07	2
Bromomethane	2.0	U	2.0	0.82	ug/L			10/24/12 15:07	2
2-Butanone (MEK)	20	U	20	1.1	ug/L			10/24/12 15:07	2
Carbon disulfide	2.0	U	2.0	0.26	ug/L			10/24/12 15:07	2
Carbon tetrachloride	2.0	U	2.0	0.26	ug/L			10/24/12 15:07	2
Chlorobenzene	2.0	U	2.0	0.30	ug/L			10/24/12 15:07	2
Chloroethane	2.0	U	2.0	0.58	ug/L			10/24/12 15:07	2
Chloroform	2.0	U	2.0	0.32	ug/L			10/24/12 15:07	2
Chloromethane	2.0	U	2.0	0.60	ug/L			10/24/12 15:07	2
1,1-Dichloroethane	1.0	J	2.0	0.30	ug/L			10/24/12 15:07	2
1,2-Dichloroethane	2.0	U	2.0	0.44	ug/L			10/24/12 15:07	2
1,1-Dichloroethene	2.0	U	2.0	0.38	ug/L			10/24/12 15:07	2
1,2-Dichloropropane	2.0	U	2.0	0.36	ug/L			10/24/12 15:07	2
cis-1,3-Dichloropropene	2.0	U	2.0	0.28	ug/L			10/24/12 15:07	2
trans-1,3-Dichloropropene	2.0	U	2.0	0.38	ug/L			10/24/12 15:07	2
Ethylbenzene	2.0	U	2.0	0.34	ug/L			10/24/12 15:07	2
2-Hexanone	20	U	20	0.82	ug/L			10/24/12 15:07	2
Methylene Chloride	2.6	B *	2.0	0.66	ug/L			10/24/12 15:07	2
4-Methyl-2-pentanone (MIBK)	20	U	20	0.64	ug/L			10/24/12 15:07	2
Styrene	2.0	U	2.0	0.22	ug/L			10/24/12 15:07	2
1,1,2,2-Tetrachloroethane	2.0	U	2.0	0.36	ug/L			10/24/12 15:07	2
Tetrachloroethene	2.0	U	2.0	0.58	ug/L			10/24/12 15:07	2
Toluene	2.0	U	2.0	0.26	ug/L			10/24/12 15:07	2
Trichloroethene	2.0	U	2.0	0.34	ug/L			10/24/12 15:07	2
Vinyl chloride	51		2.0	0.44	ug/L			10/24/12 15:07	2
Xylenes, Total	4.0	U	4.0	0.56	ug/L			10/24/12 15:07	2
1,1,1-Trichloroethane	2.0	U	2.0	0.44	ug/L			10/24/12 15:07	2
1,1,2-Trichloroethane	2.0	U	2.0	0.54	ug/L			10/24/12 15:07	2
Cyclohexane	2.0	U	2.0	0.24	ug/L			10/24/12 15:07	2
1,2-Dibromo-3-Chloropropane	4.0	U	4.0	1.3	ug/L			10/24/12 15:07	2
Ethylene Dibromide	2.0	U	2.0	0.48	ug/L			10/24/12 15:07	2
Dichlorodifluoromethane	2.0	U	2.0	0.62	ug/L			10/24/12 15:07	2
cis-1,2-Dichloroethene	39		2.0	0.34	ug/L			10/24/12 15:07	2
trans-1,2-Dichloroethene	0.47	J	2.0	0.38	ug/L			10/24/12 15:07	2
Isopropylbenzene	2.0	U	2.0	0.26	ug/L			10/24/12 15:07	2
Methyl acetate	20	U	20	0.76	ug/L			10/24/12 15:07	2
Methyl tert-butyl ether	10	U	10	0.34	ug/L			10/24/12 15:07	2
1,1,2-Trichloro-1,2,2-trifluoroethane	2.0	U	2.0	0.56	ug/L			10/24/12 15:07	2
1,2,4-Trichlorobenzene	2.0	U	2.0	0.30	ug/L			10/24/12 15:07	2
1,2-Dichlorobenzene	2.0	U	2.0	0.26	ug/L			10/24/12 15:07	2

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-009

Date Collected: 10/11/12 10:50

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-9

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichlorobenzene	2.0	U	2.0	0.28	ug/L			10/24/12 15:07	2
1,4-Dichlorobenzene	2.0	U	2.0	0.26	ug/L			10/24/12 15:07	2
Trichlorofluoromethane	2.0	U	2.0	0.42	ug/L			10/24/12 15:07	2
Chlorodibromomethane	2.0	U	2.0	0.36	ug/L			10/24/12 15:07	2
Methylcyclohexane	2.0	U	2.0	0.26	ug/L			10/24/12 15:07	2

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		63 - 129		10/24/12 15:07	2
4-Bromofluorobenzene (Surr)	89		66 - 117		10/24/12 15:07	2
Toluene-d8 (Surr)	92		74 - 115		10/24/12 15:07	2
Dibromofluoromethane (Surr)	95		75 - 121		10/24/12 15:07	2

Client Sample ID: GW-017320-SM-010

Date Collected: 10/11/12 11:40

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-10

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	130	U	130	15	ug/L			10/24/12 15:30	13.33
Benzene	13	U	13	1.7	ug/L			10/24/12 15:30	13.33
Dichlorobromomethane	13	U	13	2.0	ug/L			10/24/12 15:30	13.33
Bromoform	13	U	13	8.5	ug/L			10/24/12 15:30	13.33
Bromomethane	13	U	13	5.5	ug/L			10/24/12 15:30	13.33
2-Butanone (MEK)	130	U	130	7.6	ug/L			10/24/12 15:30	13.33
Carbon disulfide	13	U	13	1.7	ug/L			10/24/12 15:30	13.33
Carbon tetrachloride	13	U	13	1.7	ug/L			10/24/12 15:30	13.33
Chlorobenzene	13	U	13	2.0	ug/L			10/24/12 15:30	13.33
Chloroethane	13	U	13	3.9	ug/L			10/24/12 15:30	13.33
Chloroform	13	U	13	2.1	ug/L			10/24/12 15:30	13.33
Chloromethane	13	U	13	4.0	ug/L			10/24/12 15:30	13.33
1,1-Dichloroethane	19		13	2.0	ug/L			10/24/12 15:30	13.33
1,2-Dichloroethane	13	U	13	2.9	ug/L			10/24/12 15:30	13.33
1,1-Dichloroethene	13	U	13	2.5	ug/L			10/24/12 15:30	13.33
1,2-Dichloropropane	13	U	13	2.4	ug/L			10/24/12 15:30	13.33
cis-1,3-Dichloropropene	13	U	13	1.9	ug/L			10/24/12 15:30	13.33
trans-1,3-Dichloropropene	13	U	13	2.5	ug/L			10/24/12 15:30	13.33
Ethylbenzene	13	U	13	2.3	ug/L			10/24/12 15:30	13.33
2-Hexanone	130	U	130	5.5	ug/L			10/24/12 15:30	13.33
Methylene Chloride	39	B *	13	4.4	ug/L			10/24/12 15:30	13.33
4-Methyl-2-pentanone (MIBK)	130	U	130	4.3	ug/L			10/24/12 15:30	13.33
Styrene	13	U	13	1.5	ug/L			10/24/12 15:30	13.33
1,1,2,2-Tetrachloroethane	13	U	13	2.4	ug/L			10/24/12 15:30	13.33
Tetrachloroethene	13	U	13	3.9	ug/L			10/24/12 15:30	13.33
Toluene	13	U	13	1.7	ug/L			10/24/12 15:30	13.33
Trichloroethene	13	U	13	2.3	ug/L			10/24/12 15:30	13.33
Vinyl chloride	250		13	2.9	ug/L			10/24/12 15:30	13.33
Xylenes, Total	27	U	27	3.7	ug/L			10/24/12 15:30	13.33
1,1,1-Trichloroethane	13	U	13	2.9	ug/L			10/24/12 15:30	13.33
1,1,2-Trichloroethane	13	U	13	3.6	ug/L			10/24/12 15:30	13.33
Cyclohexane	13	U	13	1.6	ug/L			10/24/12 15:30	13.33
1,2-Dibromo-3-Chloropropane	27	U	27	8.9	ug/L			10/24/12 15:30	13.33
Ethylene Dibromide	13	U	13	3.2	ug/L			10/24/12 15:30	13.33
Dichlorodifluoromethane	13	U	13	4.1	ug/L			10/24/12 15:30	13.33

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-010

Date Collected: 10/11/12 11:40

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-10

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	420		13	2.3	ug/L			10/24/12 15:30	13.33
trans-1,2-Dichloroethene	38		13	2.5	ug/L			10/24/12 15:30	13.33
Isopropylbenzene	13	U	13	1.7	ug/L			10/24/12 15:30	13.33
Methyl acetate	130	U	130	5.1	ug/L			10/24/12 15:30	13.33
Methyl tert-butyl ether	67	U	67	2.3	ug/L			10/24/12 15:30	13.33
1,1,2-Trichloro-1,2,2-trifluoroethane	13	U	13	3.7	ug/L			10/24/12 15:30	13.33
1,2,4-Trichlorobenzene	13	U	13	2.0	ug/L			10/24/12 15:30	13.33
1,2-Dichlorobenzene	13	U	13	1.7	ug/L			10/24/12 15:30	13.33
1,3-Dichlorobenzene	13	U	13	1.9	ug/L			10/24/12 15:30	13.33
1,4-Dichlorobenzene	13	U	13	1.7	ug/L			10/24/12 15:30	13.33
Trichlorofluoromethane	13	U	13	2.8	ug/L			10/24/12 15:30	13.33
Chlorodibromomethane	13	U	13	2.4	ug/L			10/24/12 15:30	13.33
Methylcyclohexane	13	U	13	1.7	ug/L			10/24/12 15:30	13.33

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	92		63 - 129		10/24/12 15:30	13.33
4-Bromofluorobenzene (Surr)	86		66 - 117		10/24/12 15:30	13.33
Toluene-d8 (Surr)	91		74 - 115		10/24/12 15:30	13.33
Dibromofluoromethane (Surr)	98		75 - 121		10/24/12 15:30	13.33

Client Sample ID: GW-017320-SM-011

Date Collected: 10/11/12 12:30

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-11

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	2.0	J	10	1.1	ug/L			10/24/12 15:53	1
Benzene	1.0	U	1.0	0.13	ug/L			10/24/12 15:53	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			10/24/12 15:53	1
Bromoform	1.0	U	1.0	0.64	ug/L			10/24/12 15:53	1
Bromomethane	1.0	U	1.0	0.41	ug/L			10/24/12 15:53	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			10/24/12 15:53	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			10/24/12 15:53	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			10/24/12 15:53	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			10/24/12 15:53	1
Chloroethane	1.0	U	1.0	0.29	ug/L			10/24/12 15:53	1
Chloroform	1.0	U	1.0	0.16	ug/L			10/24/12 15:53	1
Chloromethane	1.0	U	1.0	0.30	ug/L			10/24/12 15:53	1
1,1-Dichloroethane	0.50	J	1.0	0.15	ug/L			10/24/12 15:53	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			10/24/12 15:53	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/24/12 15:53	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			10/24/12 15:53	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			10/24/12 15:53	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			10/24/12 15:53	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			10/24/12 15:53	1
2-Hexanone	10	U	10	0.41	ug/L			10/24/12 15:53	1
Methylene Chloride	1.0	U *	1.0	0.33	ug/L			10/24/12 15:53	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			10/24/12 15:53	1
Styrene	1.0	U	1.0	0.11	ug/L			10/24/12 15:53	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			10/24/12 15:53	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			10/24/12 15:53	1
Toluene	1.0	U	1.0	0.13	ug/L			10/24/12 15:53	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			10/24/12 15:53	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-011

Date Collected: 10/11/12 12:30

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-11

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	27		1.0	0.22	ug/L			10/24/12 15:53	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			10/24/12 15:53	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			10/24/12 15:53	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			10/24/12 15:53	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			10/24/12 15:53	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			10/24/12 15:53	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			10/24/12 15:53	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			10/24/12 15:53	1
cis-1,2-Dichloroethene	0.63	J	1.0	0.17	ug/L			10/24/12 15:53	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/24/12 15:53	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			10/24/12 15:53	1
Methyl acetate	10	U	10	0.38	ug/L			10/24/12 15:53	1
Methyl tert-butyl ether	1.0	J	5.0	0.17	ug/L			10/24/12 15:53	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			10/24/12 15:53	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			10/24/12 15:53	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/24/12 15:53	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			10/24/12 15:53	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/24/12 15:53	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			10/24/12 15:53	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			10/24/12 15:53	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			10/24/12 15:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		63 - 129		10/24/12 15:53	1
4-Bromofluorobenzene (Surr)	87		66 - 117		10/24/12 15:53	1
Toluene-d8 (Surr)	93		74 - 115		10/24/12 15:53	1
Dibromofluoromethane (Surr)	95		75 - 121		10/24/12 15:53	1

Client Sample ID: GW-017320-SM-012

Date Collected: 10/11/12 12:35

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-12

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	1.6	J	10	1.1	ug/L			10/24/12 16:15	1
Benzene	1.0	U	1.0	0.13	ug/L			10/24/12 16:15	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			10/24/12 16:15	1
Bromoform	1.0	U	1.0	0.64	ug/L			10/24/12 16:15	1
Bromomethane	1.0	U	1.0	0.41	ug/L			10/24/12 16:15	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			10/24/12 16:15	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			10/24/12 16:15	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			10/24/12 16:15	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			10/24/12 16:15	1
Chloroethane	1.0	U	1.0	0.29	ug/L			10/24/12 16:15	1
Chloroform	1.0	U	1.0	0.16	ug/L			10/24/12 16:15	1
Chloromethane	1.0	U	1.0	0.30	ug/L			10/24/12 16:15	1
1,1-Dichloroethane	0.48	J	1.0	0.15	ug/L			10/24/12 16:15	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			10/24/12 16:15	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/24/12 16:15	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			10/24/12 16:15	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			10/24/12 16:15	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			10/24/12 16:15	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			10/24/12 16:15	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-012

Date Collected: 10/11/12 12:35

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-12

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Hexanone	10	U	10	0.41	ug/L			10/24/12 16:15	1
Methylene Chloride	1.0	U *	1.0	0.33	ug/L			10/24/12 16:15	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			10/24/12 16:15	1
Styrene	1.0	U	1.0	0.11	ug/L			10/24/12 16:15	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			10/24/12 16:15	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			10/24/12 16:15	1
Toluene	1.0	U	1.0	0.13	ug/L			10/24/12 16:15	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			10/24/12 16:15	1
Vinyl chloride	27		1.0	0.22	ug/L			10/24/12 16:15	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			10/24/12 16:15	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			10/24/12 16:15	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			10/24/12 16:15	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			10/24/12 16:15	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			10/24/12 16:15	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			10/24/12 16:15	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			10/24/12 16:15	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			10/24/12 16:15	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/24/12 16:15	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			10/24/12 16:15	1
Methyl acetate	10	U	10	0.38	ug/L			10/24/12 16:15	1
Methyl tert-butyl ether	0.96	J	5.0	0.17	ug/L			10/24/12 16:15	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			10/24/12 16:15	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			10/24/12 16:15	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/24/12 16:15	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			10/24/12 16:15	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/24/12 16:15	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			10/24/12 16:15	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			10/24/12 16:15	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			10/24/12 16:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	92		63 - 129					10/24/12 16:15	1
4-Bromofluorobenzene (Surr)	86		66 - 117					10/24/12 16:15	1
Toluene-d8 (Surr)	90		74 - 115					10/24/12 16:15	1
Dibromofluoromethane (Surr)	95		75 - 121					10/24/12 16:15	1

Client Sample ID: GW-017320-SM-013

Date Collected: 10/11/12 13:36

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-13

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	67	U	67	7.3	ug/L			10/24/12 16:38	6.67
Benzene	6.7	U	6.7	0.87	ug/L			10/24/12 16:38	6.67
Dichlorobromomethane	6.7	U	6.7	1.0	ug/L			10/24/12 16:38	6.67
Bromoform	6.7	U	6.7	4.3	ug/L			10/24/12 16:38	6.67
Bromomethane	6.7	U	6.7	2.7	ug/L			10/24/12 16:38	6.67
2-Butanone (MEK)	67	U	67	3.8	ug/L			10/24/12 16:38	6.67
Carbon disulfide	6.7	U	6.7	0.87	ug/L			10/24/12 16:38	6.67
Carbon tetrachloride	6.7	U	6.7	0.87	ug/L			10/24/12 16:38	6.67
Chlorobenzene	6.7	U	6.7	1.0	ug/L			10/24/12 16:38	6.67
Chloroethane	6.7	U	6.7	1.9	ug/L			10/24/12 16:38	6.67
Chloroform	6.7	U	6.7	1.1	ug/L			10/24/12 16:38	6.67

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-013

Date Collected: 10/11/12 13:36

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-13

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	6.7	U	6.7	2.0	ug/L			10/24/12 16:38	6.67
1,1-Dichloroethane	1.4	J	6.7	1.0	ug/L			10/24/12 16:38	6.67
1,2-Dichloroethane	6.7	U	6.7	1.5	ug/L			10/24/12 16:38	6.67
1,1-Dichloroethene	6.7	U	6.7	1.3	ug/L			10/24/12 16:38	6.67
1,2-Dichloropropane	6.7	U	6.7	1.2	ug/L			10/24/12 16:38	6.67
cis-1,3-Dichloropropene	6.7	U	6.7	0.93	ug/L			10/24/12 16:38	6.67
trans-1,3-Dichloropropene	6.7	U	6.7	1.3	ug/L			10/24/12 16:38	6.67
Ethylbenzene	6.7	U	6.7	1.1	ug/L			10/24/12 16:38	6.67
2-Hexanone	67	U	67	2.7	ug/L			10/24/12 16:38	6.67
Methylene Chloride	15	B *	6.7	2.2	ug/L			10/24/12 16:38	6.67
4-Methyl-2-pentanone (MIBK)	67	U	67	2.1	ug/L			10/24/12 16:38	6.67
Styrene	6.7	U	6.7	0.73	ug/L			10/24/12 16:38	6.67
1,1,2,2-Tetrachloroethane	6.7	U	6.7	1.2	ug/L			10/24/12 16:38	6.67
Tetrachloroethene	6.7	U	6.7	1.9	ug/L			10/24/12 16:38	6.67
Toluene	6.7	U	6.7	0.87	ug/L			10/24/12 16:38	6.67
Trichloroethene	4.0	J	6.7	1.1	ug/L			10/24/12 16:38	6.67
Vinyl chloride	6.7	U	6.7	1.5	ug/L			10/24/12 16:38	6.67
Xylenes, Total	13	U	13	1.9	ug/L			10/24/12 16:38	6.67
1,1,1-Trichloroethane	6.7	U	6.7	1.5	ug/L			10/24/12 16:38	6.67
1,1,2-Trichloroethane	6.7	U	6.7	1.8	ug/L			10/24/12 16:38	6.67
Cyclohexane	6.7	U	6.7	0.80	ug/L			10/24/12 16:38	6.67
1,2-Dibromo-3-Chloropropane	13	U	13	4.5	ug/L			10/24/12 16:38	6.67
Ethylene Dibromide	6.7	U	6.7	1.6	ug/L			10/24/12 16:38	6.67
Dichlorodifluoromethane	6.7	U	6.7	2.1	ug/L			10/24/12 16:38	6.67
cis-1,2-Dichloroethene	200		6.7	1.1	ug/L			10/24/12 16:38	6.67
trans-1,2-Dichloroethene	4.5	J	6.7	1.3	ug/L			10/24/12 16:38	6.67
Isopropylbenzene	6.7	U	6.7	0.87	ug/L			10/24/12 16:38	6.67
Methyl acetate	67	U	67	2.5	ug/L			10/24/12 16:38	6.67
Methyl tert-butyl ether	33	U	33	1.1	ug/L			10/24/12 16:38	6.67
1,1,2-Trichloro-1,2,2-trifluoroethane	6.7	U	6.7	1.9	ug/L			10/24/12 16:38	6.67
1,2,4-Trichlorobenzene	6.7	U	6.7	1.0	ug/L			10/24/12 16:38	6.67
1,2-Dichlorobenzene	6.7	U	6.7	0.87	ug/L			10/24/12 16:38	6.67
1,3-Dichlorobenzene	6.7	U	6.7	0.93	ug/L			10/24/12 16:38	6.67
1,4-Dichlorobenzene	6.7	U	6.7	0.87	ug/L			10/24/12 16:38	6.67
Trichlorofluoromethane	6.7	U	6.7	1.4	ug/L			10/24/12 16:38	6.67
Chlorodibromomethane	6.7	U	6.7	1.2	ug/L			10/24/12 16:38	6.67
Methylcyclohexane	6.7	U	6.7	0.87	ug/L			10/24/12 16:38	6.67

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		63 - 129		10/24/12 16:38	6.67
4-Bromofluorobenzene (Surr)	85		66 - 117		10/24/12 16:38	6.67
Toluene-d8 (Surr)	91		74 - 115		10/24/12 16:38	6.67
Dibromofluoromethane (Surr)	93		75 - 121		10/24/12 16:38	6.67

Client Sample ID: GW-017320-SM-014

Date Collected: 10/11/12 14:35

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-14

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	10	U	10	1.1	ug/L			10/24/12 17:01	1
Benzene	1.0	U	1.0	0.13	ug/L			10/24/12 17:01	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			10/24/12 17:01	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-014

Date Collected: 10/11/12 14:35

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-14

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromoform	1.0	U	1.0	0.64	ug/L			10/24/12 17:01	1
Bromomethane	1.0	U	1.0	0.41	ug/L			10/24/12 17:01	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			10/24/12 17:01	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			10/24/12 17:01	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			10/24/12 17:01	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			10/24/12 17:01	1
Chloroethane	1.0	U	1.0	0.29	ug/L			10/24/12 17:01	1
Chloroform	1.0	U	1.0	0.16	ug/L			10/24/12 17:01	1
Chloromethane	1.0	U	1.0	0.30	ug/L			10/24/12 17:01	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			10/24/12 17:01	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			10/24/12 17:01	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/24/12 17:01	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			10/24/12 17:01	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			10/24/12 17:01	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			10/24/12 17:01	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			10/24/12 17:01	1
2-Hexanone	10	U	10	0.41	ug/L			10/24/12 17:01	1
Methylene Chloride	1.0	U *	1.0	0.33	ug/L			10/24/12 17:01	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			10/24/12 17:01	1
Styrene	1.0	U	1.0	0.11	ug/L			10/24/12 17:01	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			10/24/12 17:01	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			10/24/12 17:01	1
Toluene	1.0	U	1.0	0.13	ug/L			10/24/12 17:01	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			10/24/12 17:01	1
Vinyl chloride	1.0	U	1.0	0.22	ug/L			10/24/12 17:01	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			10/24/12 17:01	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			10/24/12 17:01	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			10/24/12 17:01	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			10/24/12 17:01	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			10/24/12 17:01	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			10/24/12 17:01	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			10/24/12 17:01	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			10/24/12 17:01	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/24/12 17:01	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			10/24/12 17:01	1
Methyl acetate	10	U	10	0.38	ug/L			10/24/12 17:01	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			10/24/12 17:01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			10/24/12 17:01	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			10/24/12 17:01	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/24/12 17:01	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			10/24/12 17:01	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/24/12 17:01	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			10/24/12 17:01	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			10/24/12 17:01	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			10/24/12 17:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	90		63 - 129		10/24/12 17:01	1
4-Bromofluorobenzene (Surr)	88		66 - 117		10/24/12 17:01	1
Toluene-d8 (Surr)	90		74 - 115		10/24/12 17:01	1
Dibromofluoromethane (Surr)	94		75 - 121		10/24/12 17:01	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-015

Date Collected: 10/11/12 15:25

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-15

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	1.1	J	10	1.1	ug/L			10/24/12 17:23	1
Benzene	1.0	U	1.0	0.13	ug/L			10/24/12 17:23	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			10/24/12 17:23	1
Bromoform	1.0	U	1.0	0.64	ug/L			10/24/12 17:23	1
Bromomethane	1.0	U	1.0	0.41	ug/L			10/24/12 17:23	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			10/24/12 17:23	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			10/24/12 17:23	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			10/24/12 17:23	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			10/24/12 17:23	1
Chloroethane	1.0	U	1.0	0.29	ug/L			10/24/12 17:23	1
Chloroform	1.0	U	1.0	0.16	ug/L			10/24/12 17:23	1
Chloromethane	1.0	U	1.0	0.30	ug/L			10/24/12 17:23	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			10/24/12 17:23	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			10/24/12 17:23	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/24/12 17:23	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			10/24/12 17:23	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			10/24/12 17:23	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			10/24/12 17:23	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			10/24/12 17:23	1
2-Hexanone	10	U	10	0.41	ug/L			10/24/12 17:23	1
Methylene Chloride	1.0	U *	1.0	0.33	ug/L			10/24/12 17:23	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			10/24/12 17:23	1
Styrene	1.0	U	1.0	0.11	ug/L			10/24/12 17:23	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			10/24/12 17:23	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			10/24/12 17:23	1
Toluene	1.0	U	1.0	0.13	ug/L			10/24/12 17:23	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			10/24/12 17:23	1
Vinyl chloride	1.0	U	1.0	0.22	ug/L			10/24/12 17:23	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			10/24/12 17:23	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			10/24/12 17:23	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			10/24/12 17:23	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			10/24/12 17:23	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			10/24/12 17:23	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			10/24/12 17:23	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			10/24/12 17:23	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			10/24/12 17:23	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/24/12 17:23	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			10/24/12 17:23	1
Methyl acetate	10	U	10	0.38	ug/L			10/24/12 17:23	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			10/24/12 17:23	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			10/24/12 17:23	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			10/24/12 17:23	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/24/12 17:23	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			10/24/12 17:23	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/24/12 17:23	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			10/24/12 17:23	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			10/24/12 17:23	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			10/24/12 17:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	93		63 - 129		10/24/12 17:23	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-015

Date Collected: 10/11/12 15:25

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-15

Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	85		66 - 117		10/24/12 17:23	1
Toluene-d8 (Surr)	90		74 - 115		10/24/12 17:23	1
Dibromofluoromethane (Surr)	96		75 - 121		10/24/12 17:23	1

Client Sample ID: EB-017320-SM-001

Date Collected: 10/11/12 16:10

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-16

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	3.4	J	10	1.1	ug/L			10/24/12 17:46	1
Benzene	1.0	U	1.0	0.13	ug/L			10/24/12 17:46	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			10/24/12 17:46	1
Bromoform	1.0	U	1.0	0.64	ug/L			10/24/12 17:46	1
Bromomethane	1.0	U	1.0	0.41	ug/L			10/24/12 17:46	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			10/24/12 17:46	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			10/24/12 17:46	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			10/24/12 17:46	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			10/24/12 17:46	1
Chloroethane	1.0	U	1.0	0.29	ug/L			10/24/12 17:46	1
Chloroform	0.57	J	1.0	0.16	ug/L			10/24/12 17:46	1
Chloromethane	1.0	U	1.0	0.30	ug/L			10/24/12 17:46	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			10/24/12 17:46	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			10/24/12 17:46	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/24/12 17:46	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			10/24/12 17:46	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			10/24/12 17:46	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			10/24/12 17:46	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			10/24/12 17:46	1
2-Hexanone	10	U	10	0.41	ug/L			10/24/12 17:46	1
Methylene Chloride	1.0	U *	1.0	0.33	ug/L			10/24/12 17:46	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			10/24/12 17:46	1
Styrene	1.0	U	1.0	0.11	ug/L			10/24/12 17:46	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			10/24/12 17:46	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			10/24/12 17:46	1
Toluene	1.0	U	1.0	0.13	ug/L			10/24/12 17:46	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			10/24/12 17:46	1
Vinyl chloride	1.0	U	1.0	0.22	ug/L			10/24/12 17:46	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			10/24/12 17:46	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			10/24/12 17:46	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			10/24/12 17:46	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			10/24/12 17:46	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			10/24/12 17:46	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			10/24/12 17:46	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			10/24/12 17:46	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			10/24/12 17:46	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/24/12 17:46	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			10/24/12 17:46	1
Methyl acetate	10	U	10	0.38	ug/L			10/24/12 17:46	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			10/24/12 17:46	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			10/24/12 17:46	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			10/24/12 17:46	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/24/12 17:46	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: EB-017320-SM-001

Date Collected: 10/11/12 16:10

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-16

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			10/24/12 17:46	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/24/12 17:46	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			10/24/12 17:46	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			10/24/12 17:46	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			10/24/12 17:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	94		63 - 129		10/24/12 17:46	1
4-Bromofluorobenzene (Surr)	88		66 - 117		10/24/12 17:46	1
Toluene-d8 (Surr)	91		74 - 115		10/24/12 17:46	1
Dibromofluoromethane (Surr)	97		75 - 121		10/24/12 17:46	1

Client Sample ID: GW-017320-SM-016

Date Collected: 10/12/12 08:25

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-17

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	2000	U	2000	220	ug/L			10/24/12 18:09	200
Benzene	200	U	200	26	ug/L			10/24/12 18:09	200
Dichlorobromomethane	200	U	200	30	ug/L			10/24/12 18:09	200
Bromoform	200	U	200	130	ug/L			10/24/12 18:09	200
Bromomethane	200	U	200	82	ug/L			10/24/12 18:09	200
2-Butanone (MEK)	2000	U	2000	110	ug/L			10/24/12 18:09	200
Carbon disulfide	200	U	200	26	ug/L			10/24/12 18:09	200
Carbon tetrachloride	200	U	200	26	ug/L			10/24/12 18:09	200
Chlorobenzene	200	U	200	30	ug/L			10/24/12 18:09	200
Chloroethane	200	U	200	58	ug/L			10/24/12 18:09	200
Chloroform	200	U	200	32	ug/L			10/24/12 18:09	200
Chloromethane	200	U	200	60	ug/L			10/24/12 18:09	200
1,1-Dichloroethane	170	J	200	30	ug/L			10/24/12 18:09	200
1,2-Dichloroethane	200	U	200	44	ug/L			10/24/12 18:09	200
1,1-Dichloroethene	200	U	200	38	ug/L			10/24/12 18:09	200
1,2-Dichloropropane	200	U	200	36	ug/L			10/24/12 18:09	200
cis-1,3-Dichloropropene	200	U	200	28	ug/L			10/24/12 18:09	200
trans-1,3-Dichloropropene	200	U	200	38	ug/L			10/24/12 18:09	200
Ethylbenzene	200	U	200	34	ug/L			10/24/12 18:09	200
2-Hexanone	2000	U	2000	82	ug/L			10/24/12 18:09	200
Methylene Chloride	570	B *	200	66	ug/L			10/24/12 18:09	200
4-Methyl-2-pentanone (MIBK)	2000	U	2000	64	ug/L			10/24/12 18:09	200
Styrene	200	U	200	22	ug/L			10/24/12 18:09	200
1,1,2,2-Tetrachloroethane	200	U	200	36	ug/L			10/24/12 18:09	200
Tetrachloroethene	200	U	200	58	ug/L			10/24/12 18:09	200
Toluene	200	U	200	26	ug/L			10/24/12 18:09	200
Trichloroethene	1900		200	34	ug/L			10/24/12 18:09	200
Vinyl chloride	240		200	44	ug/L			10/24/12 18:09	200
Xylenes, Total	400	U	400	56	ug/L			10/24/12 18:09	200
1,1,1-Trichloroethane	200	U	200	44	ug/L			10/24/12 18:09	200
1,1,2-Trichloroethane	200	U	200	54	ug/L			10/24/12 18:09	200
Cyclohexane	200	U	200	24	ug/L			10/24/12 18:09	200
1,2-Dibromo-3-Chloropropane	400	U	400	130	ug/L			10/24/12 18:09	200
Ethylene Dibromide	200	U	200	48	ug/L			10/24/12 18:09	200
Dichlorodifluoromethane	200	U	200	62	ug/L			10/24/12 18:09	200

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-016

Date Collected: 10/12/12 08:25

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-17

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	6100		200	34	ug/L			10/24/12 18:09	200
trans-1,2-Dichloroethene	140	J	200	38	ug/L			10/24/12 18:09	200
Isopropylbenzene	200	U	200	26	ug/L			10/24/12 18:09	200
Methyl acetate	2000	U	2000	76	ug/L			10/24/12 18:09	200
Methyl tert-butyl ether	1000	U	1000	34	ug/L			10/24/12 18:09	200
1,1,2-Trichloro-1,2,2-trifluoroethane	200	U	200	56	ug/L			10/24/12 18:09	200
1,2,4-Trichlorobenzene	200	U	200	30	ug/L			10/24/12 18:09	200
1,2-Dichlorobenzene	200	U	200	26	ug/L			10/24/12 18:09	200
1,3-Dichlorobenzene	200	U	200	28	ug/L			10/24/12 18:09	200
1,4-Dichlorobenzene	200	U	200	26	ug/L			10/24/12 18:09	200
Trichlorofluoromethane	200	U	200	42	ug/L			10/24/12 18:09	200
Chlorodibromomethane	200	U	200	36	ug/L			10/24/12 18:09	200
Methylcyclohexane	200	U	200	26	ug/L			10/24/12 18:09	200

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	92		63 - 129		10/24/12 18:09	200
4-Bromofluorobenzene (Surr)	87		66 - 117		10/24/12 18:09	200
Toluene-d8 (Surr)	92		74 - 115		10/24/12 18:09	200
Dibromofluoromethane (Surr)	96		75 - 121		10/24/12 18:09	200

Client Sample ID: GW-017320-SM-017

Date Collected: 10/12/12 09:30

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-18

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	67	U	67	7.3	ug/L			10/24/12 18:31	6.67
Benzene	6.7	U	6.7	0.87	ug/L			10/24/12 18:31	6.67
Dichlorobromomethane	6.7	U	6.7	1.0	ug/L			10/24/12 18:31	6.67
Bromoform	6.7	U	6.7	4.3	ug/L			10/24/12 18:31	6.67
Bromomethane	6.7	U	6.7	2.7	ug/L			10/24/12 18:31	6.67
2-Butanone (MEK)	67	U	67	3.8	ug/L			10/24/12 18:31	6.67
Carbon disulfide	6.7	U	6.7	0.87	ug/L			10/24/12 18:31	6.67
Carbon tetrachloride	6.7	U	6.7	0.87	ug/L			10/24/12 18:31	6.67
Chlorobenzene	6.7	U	6.7	1.0	ug/L			10/24/12 18:31	6.67
Chloroethane	6.7	U	6.7	1.9	ug/L			10/24/12 18:31	6.67
Chloroform	6.7	U	6.7	1.1	ug/L			10/24/12 18:31	6.67
Chloromethane	6.7	U	6.7	2.0	ug/L			10/24/12 18:31	6.67
1,1-Dichloroethane	6.7	U	6.7	1.0	ug/L			10/24/12 18:31	6.67
1,2-Dichloroethane	6.7	U	6.7	1.5	ug/L			10/24/12 18:31	6.67
1,1-Dichloroethene	6.7	U	6.7	1.3	ug/L			10/24/12 18:31	6.67
1,2-Dichloropropane	6.7	U	6.7	1.2	ug/L			10/24/12 18:31	6.67
cis-1,3-Dichloropropene	6.7	U	6.7	0.93	ug/L			10/24/12 18:31	6.67
trans-1,3-Dichloropropene	6.7	U	6.7	1.3	ug/L			10/24/12 18:31	6.67
Ethylbenzene	6.7	U	6.7	1.1	ug/L			10/24/12 18:31	6.67
2-Hexanone	67	U	67	2.7	ug/L			10/24/12 18:31	6.67
Methylene Chloride	17	B *	6.7	2.2	ug/L			10/24/12 18:31	6.67
4-Methyl-2-pentanone (MIBK)	67	U	67	2.1	ug/L			10/24/12 18:31	6.67
Styrene	6.7	U	6.7	0.73	ug/L			10/24/12 18:31	6.67
1,1,2,2-Tetrachloroethane	6.7	U	6.7	1.2	ug/L			10/24/12 18:31	6.67
Tetrachloroethene	6.7	U	6.7	1.9	ug/L			10/24/12 18:31	6.67
Toluene	6.7	U	6.7	0.87	ug/L			10/24/12 18:31	6.67
Trichloroethene	200		6.7	1.1	ug/L			10/24/12 18:31	6.67

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-017

Date Collected: 10/12/12 09:30

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-18

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	6.7	U	6.7	1.5	ug/L			10/24/12 18:31	6.67
Xylenes, Total	13	U	13	1.9	ug/L			10/24/12 18:31	6.67
1,1,1-Trichloroethane	6.7	U	6.7	1.5	ug/L			10/24/12 18:31	6.67
1,1,2-Trichloroethane	6.7	U	6.7	1.8	ug/L			10/24/12 18:31	6.67
Cyclohexane	6.7	U	6.7	0.80	ug/L			10/24/12 18:31	6.67
1,2-Dibromo-3-Chloropropane	13	U	13	4.5	ug/L			10/24/12 18:31	6.67
Ethylene Dibromide	6.7	U	6.7	1.6	ug/L			10/24/12 18:31	6.67
Dichlorodifluoromethane	6.7	U	6.7	2.1	ug/L			10/24/12 18:31	6.67
cis-1,2-Dichloroethene	9.9		6.7	1.1	ug/L			10/24/12 18:31	6.67
trans-1,2-Dichloroethene	6.7	U	6.7	1.3	ug/L			10/24/12 18:31	6.67
Isopropylbenzene	6.7	U	6.7	0.87	ug/L			10/24/12 18:31	6.67
Methyl acetate	67	U	67	2.5	ug/L			10/24/12 18:31	6.67
Methyl tert-butyl ether	33	U	33	1.1	ug/L			10/24/12 18:31	6.67
1,1,2-Trichloro-1,2,2-trifluoroethane	6.7	U	6.7	1.9	ug/L			10/24/12 18:31	6.67
1,2,4-Trichlorobenzene	6.7	U	6.7	1.0	ug/L			10/24/12 18:31	6.67
1,2-Dichlorobenzene	6.7	U	6.7	0.87	ug/L			10/24/12 18:31	6.67
1,3-Dichlorobenzene	6.7	U	6.7	0.93	ug/L			10/24/12 18:31	6.67
1,4-Dichlorobenzene	6.7	U	6.7	0.87	ug/L			10/24/12 18:31	6.67
Trichlorofluoromethane	6.7	U	6.7	1.4	ug/L			10/24/12 18:31	6.67
Chlorodibromomethane	6.7	U	6.7	1.2	ug/L			10/24/12 18:31	6.67
Methylcyclohexane	6.7	U	6.7	0.87	ug/L			10/24/12 18:31	6.67

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	94		63 - 129		10/24/12 18:31	6.67
4-Bromofluorobenzene (Surr)	88		66 - 117		10/24/12 18:31	6.67
Toluene-d8 (Surr)	93		74 - 115		10/24/12 18:31	6.67
Dibromofluoromethane (Surr)	99		75 - 121		10/24/12 18:31	6.67

Client Sample ID: GW-017320-SM-018

Date Collected: 10/12/12 10:40

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-19

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	2.0	J	10	1.1	ug/L			10/24/12 18:54	1
Benzene	1.0	U	1.0	0.13	ug/L			10/24/12 18:54	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			10/24/12 18:54	1
Bromoform	1.0	U	1.0	0.64	ug/L			10/24/12 18:54	1
Bromomethane	1.0	U	1.0	0.41	ug/L			10/24/12 18:54	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			10/24/12 18:54	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			10/24/12 18:54	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			10/24/12 18:54	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			10/24/12 18:54	1
Chloroethane	1.0	U	1.0	0.29	ug/L			10/24/12 18:54	1
Chloroform	1.0	U	1.0	0.16	ug/L			10/24/12 18:54	1
Chloromethane	1.0	U	1.0	0.30	ug/L			10/24/12 18:54	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			10/24/12 18:54	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			10/24/12 18:54	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/24/12 18:54	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			10/24/12 18:54	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			10/24/12 18:54	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			10/24/12 18:54	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			10/24/12 18:54	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-018

Date Collected: 10/12/12 10:40

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-19

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Hexanone	10	U	10	0.41	ug/L			10/24/12 18:54	1
Methylene Chloride	1.0	U *	1.0	0.33	ug/L			10/24/12 18:54	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			10/24/12 18:54	1
Styrene	1.0	U	1.0	0.11	ug/L			10/24/12 18:54	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			10/24/12 18:54	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			10/24/12 18:54	1
Toluene	1.0	U	1.0	0.13	ug/L			10/24/12 18:54	1
Trichloroethene	0.21	J	1.0	0.17	ug/L			10/24/12 18:54	1
Vinyl chloride	1.0	U	1.0	0.22	ug/L			10/24/12 18:54	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			10/24/12 18:54	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			10/24/12 18:54	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			10/24/12 18:54	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			10/24/12 18:54	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			10/24/12 18:54	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			10/24/12 18:54	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			10/24/12 18:54	1
cis-1,2-Dichloroethene	0.99	J	1.0	0.17	ug/L			10/24/12 18:54	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/24/12 18:54	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			10/24/12 18:54	1
Methyl acetate	10	U	10	0.38	ug/L			10/24/12 18:54	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			10/24/12 18:54	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			10/24/12 18:54	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			10/24/12 18:54	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/24/12 18:54	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			10/24/12 18:54	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/24/12 18:54	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			10/24/12 18:54	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			10/24/12 18:54	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			10/24/12 18:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		63 - 129					10/24/12 18:54	1
4-Bromofluorobenzene (Surr)	85		66 - 117					10/24/12 18:54	1
Toluene-d8 (Surr)	89		74 - 115					10/24/12 18:54	1
Dibromofluoromethane (Surr)	94		75 - 121					10/24/12 18:54	1

Client Sample ID: GW-017320-SM-019

Date Collected: 10/12/12 11:40

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-20

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	1.6	J	10	1.1	ug/L			10/24/12 19:16	1
Benzene	1.0	U	1.0	0.13	ug/L			10/24/12 19:16	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			10/24/12 19:16	1
Bromoform	1.0	U	1.0	0.64	ug/L			10/24/12 19:16	1
Bromomethane	1.0	U	1.0	0.41	ug/L			10/24/12 19:16	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			10/24/12 19:16	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			10/24/12 19:16	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			10/24/12 19:16	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			10/24/12 19:16	1
Chloroethane	1.0	U	1.0	0.29	ug/L			10/24/12 19:16	1
Chloroform	1.0	U	1.0	0.16	ug/L			10/24/12 19:16	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-019

Date Collected: 10/12/12 11:40

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-20

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	1.0	U	1.0	0.30	ug/L			10/24/12 19:16	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			10/24/12 19:16	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			10/24/12 19:16	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/24/12 19:16	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			10/24/12 19:16	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			10/24/12 19:16	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			10/24/12 19:16	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			10/24/12 19:16	1
2-Hexanone	10	U	10	0.41	ug/L			10/24/12 19:16	1
Methylene Chloride	1.0	U *	1.0	0.33	ug/L			10/24/12 19:16	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			10/24/12 19:16	1
Styrene	1.0	U	1.0	0.11	ug/L			10/24/12 19:16	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			10/24/12 19:16	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			10/24/12 19:16	1
Toluene	1.0	U	1.0	0.13	ug/L			10/24/12 19:16	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			10/24/12 19:16	1
Vinyl chloride	1.0	U	1.0	0.22	ug/L			10/24/12 19:16	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			10/24/12 19:16	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			10/24/12 19:16	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			10/24/12 19:16	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			10/24/12 19:16	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			10/24/12 19:16	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			10/24/12 19:16	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			10/24/12 19:16	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			10/24/12 19:16	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/24/12 19:16	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			10/24/12 19:16	1
Methyl acetate	10	U	10	0.38	ug/L			10/24/12 19:16	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			10/24/12 19:16	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			10/24/12 19:16	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			10/24/12 19:16	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/24/12 19:16	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			10/24/12 19:16	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/24/12 19:16	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			10/24/12 19:16	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			10/24/12 19:16	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			10/24/12 19:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	93		63 - 129		10/24/12 19:16	1
4-Bromofluorobenzene (Surr)	84		66 - 117		10/24/12 19:16	1
Toluene-d8 (Surr)	89		74 - 115		10/24/12 19:16	1
Dibromofluoromethane (Surr)	94		75 - 121		10/24/12 19:16	1

Client Sample ID: GW-017320-SM-020

Date Collected: 10/15/12 10:50

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-21

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	710	U	710	79	ug/L			10/25/12 10:44	71.42
Benzene	71	U	71	9.3	ug/L			10/25/12 10:44	71.42
Dichlorobromomethane	71	U	71	11	ug/L			10/25/12 10:44	71.42

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-020

Date Collected: 10/15/12 10:50

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-21

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromoform	71	U	71	46	ug/L			10/25/12 10:44	71.42
Bromomethane	71	U	71	29	ug/L			10/25/12 10:44	71.42
2-Butanone (MEK)	710	U	710	41	ug/L			10/25/12 10:44	71.42
Carbon disulfide	71	U	71	9.3	ug/L			10/25/12 10:44	71.42
Carbon tetrachloride	71	U	71	9.3	ug/L			10/25/12 10:44	71.42
Chlorobenzene	71	U	71	11	ug/L			10/25/12 10:44	71.42
Chloroethane	71	U	71	21	ug/L			10/25/12 10:44	71.42
Chloroform	71	U	71	11	ug/L			10/25/12 10:44	71.42
Chloromethane	71	U	71	21	ug/L			10/25/12 10:44	71.42
1,1-Dichloroethane	71	U	71	11	ug/L			10/25/12 10:44	71.42
1,2-Dichloroethane	71	U	71	16	ug/L			10/25/12 10:44	71.42
1,1-Dichloroethene	71	U	71	14	ug/L			10/25/12 10:44	71.42
1,2-Dichloropropane	71	U	71	13	ug/L			10/25/12 10:44	71.42
cis-1,3-Dichloropropene	71	U	71	10	ug/L			10/25/12 10:44	71.42
trans-1,3-Dichloropropene	71	U	71	14	ug/L			10/25/12 10:44	71.42
Ethylbenzene	71	U	71	12	ug/L			10/25/12 10:44	71.42
2-Hexanone	710	U	710	29	ug/L			10/25/12 10:44	71.42
Methylene Chloride	180	B	71	24	ug/L			10/25/12 10:44	71.42
4-Methyl-2-pentanone (MIBK)	710	U	710	23	ug/L			10/25/12 10:44	71.42
Styrene	71	U	71	7.9	ug/L			10/25/12 10:44	71.42
1,1,2,2-Tetrachloroethane	71	U	71	13	ug/L			10/25/12 10:44	71.42
Tetrachloroethene	71	U	71	21	ug/L			10/25/12 10:44	71.42
Toluene	71	U	71	9.3	ug/L			10/25/12 10:44	71.42
Trichloroethene	71	U	71	12	ug/L			10/25/12 10:44	71.42
Vinyl chloride	150		71	16	ug/L			10/25/12 10:44	71.42
Xylenes, Total	140	U	140	20	ug/L			10/25/12 10:44	71.42
1,1,1-Trichloroethane	71	U	71	16	ug/L			10/25/12 10:44	71.42
1,1,2-Trichloroethane	71	U	71	19	ug/L			10/25/12 10:44	71.42
Cyclohexane	71	U	71	8.6	ug/L			10/25/12 10:44	71.42
1,2-Dibromo-3-Chloropropane	140	U	140	48	ug/L			10/25/12 10:44	71.42
Ethylene Dibromide	71	U	71	17	ug/L			10/25/12 10:44	71.42
Dichlorodifluoromethane	71	U	71	22	ug/L			10/25/12 10:44	71.42
cis-1,2-Dichloroethene	2200		71	12	ug/L			10/25/12 10:44	71.42
trans-1,2-Dichloroethene	99		71	14	ug/L			10/25/12 10:44	71.42
Isopropylbenzene	71	U	71	9.3	ug/L			10/25/12 10:44	71.42
Methyl acetate	710	U	710	27	ug/L			10/25/12 10:44	71.42
Methyl tert-butyl ether	360	U	360	12	ug/L			10/25/12 10:44	71.42
1,1,2-Trichloro-1,2,2-trifluoroethane	71	U	71	20	ug/L			10/25/12 10:44	71.42
1,2,4-Trichlorobenzene	71	U	71	11	ug/L			10/25/12 10:44	71.42
1,2-Dichlorobenzene	71	U	71	9.3	ug/L			10/25/12 10:44	71.42
1,3-Dichlorobenzene	71	U	71	10	ug/L			10/25/12 10:44	71.42
1,4-Dichlorobenzene	71	U	71	9.3	ug/L			10/25/12 10:44	71.42
Trichlorofluoromethane	71	U	71	15	ug/L			10/25/12 10:44	71.42
Chlorodibromomethane	71	U	71	13	ug/L			10/25/12 10:44	71.42
Methylcyclohexane	71	U	71	9.3	ug/L			10/25/12 10:44	71.42

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	89		63 - 129		10/25/12 10:44	71.42
4-Bromofluorobenzene (Surr)	84		66 - 117		10/25/12 10:44	71.42
Toluene-d8 (Surr)	90		74 - 115		10/25/12 10:44	71.42
Dibromofluoromethane (Surr)	95		75 - 121		10/25/12 10:44	71.42

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-021

Date Collected: 10/15/12 10:52

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-22

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	710	U	710	79	ug/L			10/25/12 11:07	71.42
Benzene	71	U	71	9.3	ug/L			10/25/12 11:07	71.42
Dichlorobromomethane	71	U	71	11	ug/L			10/25/12 11:07	71.42
Bromoform	71	U	71	46	ug/L			10/25/12 11:07	71.42
Bromomethane	71	U	71	29	ug/L			10/25/12 11:07	71.42
2-Butanone (MEK)	710	U	710	41	ug/L			10/25/12 11:07	71.42
Carbon disulfide	71	U	71	9.3	ug/L			10/25/12 11:07	71.42
Carbon tetrachloride	71	U	71	9.3	ug/L			10/25/12 11:07	71.42
Chlorobenzene	71	U	71	11	ug/L			10/25/12 11:07	71.42
Chloroethane	71	U	71	21	ug/L			10/25/12 11:07	71.42
Chloroform	71	U	71	11	ug/L			10/25/12 11:07	71.42
Chloromethane	71	U	71	21	ug/L			10/25/12 11:07	71.42
1,1-Dichloroethane	71	U	71	11	ug/L			10/25/12 11:07	71.42
1,2-Dichloroethane	71	U	71	16	ug/L			10/25/12 11:07	71.42
1,1-Dichloroethene	71	U	71	14	ug/L			10/25/12 11:07	71.42
1,2-Dichloropropane	71	U	71	13	ug/L			10/25/12 11:07	71.42
cis-1,3-Dichloropropene	71	U	71	10	ug/L			10/25/12 11:07	71.42
trans-1,3-Dichloropropene	71	U	71	14	ug/L			10/25/12 11:07	71.42
Ethylbenzene	71	U	71	12	ug/L			10/25/12 11:07	71.42
2-Hexanone	710	U	710	29	ug/L			10/25/12 11:07	71.42
Methylene Chloride	170	B	71	24	ug/L			10/25/12 11:07	71.42
4-Methyl-2-pentanone (MIBK)	710	U	710	23	ug/L			10/25/12 11:07	71.42
Styrene	71	U	71	7.9	ug/L			10/25/12 11:07	71.42
1,1,2,2-Tetrachloroethane	71	U	71	13	ug/L			10/25/12 11:07	71.42
Tetrachloroethene	71	U	71	21	ug/L			10/25/12 11:07	71.42
Toluene	71	U	71	9.3	ug/L			10/25/12 11:07	71.42
Trichloroethene	71	U	71	12	ug/L			10/25/12 11:07	71.42
Vinyl chloride	140		71	16	ug/L			10/25/12 11:07	71.42
Xylenes, Total	140	U	140	20	ug/L			10/25/12 11:07	71.42
1,1,1-Trichloroethane	71	U	71	16	ug/L			10/25/12 11:07	71.42
1,1,2-Trichloroethane	71	U	71	19	ug/L			10/25/12 11:07	71.42
Cyclohexane	71	U	71	8.6	ug/L			10/25/12 11:07	71.42
1,2-Dibromo-3-Chloropropane	140	U	140	48	ug/L			10/25/12 11:07	71.42
Ethylene Dibromide	71	U	71	17	ug/L			10/25/12 11:07	71.42
Dichlorodifluoromethane	71	U	71	22	ug/L			10/25/12 11:07	71.42
cis-1,2-Dichloroethene	2100		71	12	ug/L			10/25/12 11:07	71.42
trans-1,2-Dichloroethene	98		71	14	ug/L			10/25/12 11:07	71.42
Isopropylbenzene	71	U	71	9.3	ug/L			10/25/12 11:07	71.42
Methyl acetate	710	U	710	27	ug/L			10/25/12 11:07	71.42
Methyl tert-butyl ether	360	U	360	12	ug/L			10/25/12 11:07	71.42
1,1,2-Trichloro-1,2,2-trifluoroethane	71	U	71	20	ug/L			10/25/12 11:07	71.42
1,2,4-Trichlorobenzene	71	U	71	11	ug/L			10/25/12 11:07	71.42
1,2-Dichlorobenzene	71	U	71	9.3	ug/L			10/25/12 11:07	71.42
1,3-Dichlorobenzene	71	U	71	10	ug/L			10/25/12 11:07	71.42
1,4-Dichlorobenzene	71	U	71	9.3	ug/L			10/25/12 11:07	71.42
Trichlorofluoromethane	71	U	71	15	ug/L			10/25/12 11:07	71.42
Chlorodibromomethane	71	U	71	13	ug/L			10/25/12 11:07	71.42
Methylcyclohexane	71	U	71	9.3	ug/L			10/25/12 11:07	71.42

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	90		63 - 129		10/25/12 11:07	71.42

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-021

Date Collected: 10/15/12 10:52

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-22

Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	87		66 - 117		10/25/12 11:07	71.42
Toluene-d8 (Surr)	92		74 - 115		10/25/12 11:07	71.42
Dibromofluoromethane (Surr)	96		75 - 121		10/25/12 11:07	71.42

Client Sample ID: GW-017320-SM-022

Date Collected: 10/15/12 11:56

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-23

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	1300	U	1300	140	ug/L			10/25/12 11:29	125
Benzene	130	U	130	16	ug/L			10/25/12 11:29	125
Dichlorobromomethane	130	U	130	19	ug/L			10/25/12 11:29	125
Bromoform	130	U	130	80	ug/L			10/25/12 11:29	125
Bromomethane	130	U	130	51	ug/L			10/25/12 11:29	125
2-Butanone (MEK)	1300	U	1300	71	ug/L			10/25/12 11:29	125
Carbon disulfide	130	U	130	16	ug/L			10/25/12 11:29	125
Carbon tetrachloride	130	U	130	16	ug/L			10/25/12 11:29	125
Chlorobenzene	130	U	130	19	ug/L			10/25/12 11:29	125
Chloroethane	130	U	130	36	ug/L			10/25/12 11:29	125
Chloroform	130	U	130	20	ug/L			10/25/12 11:29	125
Chloromethane	130	U	130	38	ug/L			10/25/12 11:29	125
1,1-Dichloroethane	45	J	130	19	ug/L			10/25/12 11:29	125
1,2-Dichloroethane	130	U	130	28	ug/L			10/25/12 11:29	125
1,1-Dichloroethene	130	U	130	24	ug/L			10/25/12 11:29	125
1,2-Dichloropropane	130	U	130	23	ug/L			10/25/12 11:29	125
cis-1,3-Dichloropropene	130	U	130	18	ug/L			10/25/12 11:29	125
trans-1,3-Dichloropropene	130	U	130	24	ug/L			10/25/12 11:29	125
Ethylbenzene	130	U	130	21	ug/L			10/25/12 11:29	125
2-Hexanone	1300	U	1300	51	ug/L			10/25/12 11:29	125
Methylene Chloride	320	B	130	41	ug/L			10/25/12 11:29	125
4-Methyl-2-pentanone (MIBK)	1300	U	1300	40	ug/L			10/25/12 11:29	125
Styrene	130	U	130	14	ug/L			10/25/12 11:29	125
1,1,1,2-Tetrachloroethane	130	U	130	23	ug/L			10/25/12 11:29	125
Tetrachloroethene	130	U	130	36	ug/L			10/25/12 11:29	125
Toluene	130	U	130	16	ug/L			10/25/12 11:29	125
Trichloroethene	440		130	21	ug/L			10/25/12 11:29	125
Vinyl chloride	1400		130	28	ug/L			10/25/12 11:29	125
Xylenes, Total	250	U	250	35	ug/L			10/25/12 11:29	125
1,1,1-Trichloroethane	130	U	130	28	ug/L			10/25/12 11:29	125
1,1,2-Trichloroethane	130	U	130	34	ug/L			10/25/12 11:29	125
Cyclohexane	130	U	130	15	ug/L			10/25/12 11:29	125
1,2-Dibromo-3-Chloropropane	250	U	250	84	ug/L			10/25/12 11:29	125
Ethylene Dibromide	130	U	130	30	ug/L			10/25/12 11:29	125
Dichlorodifluoromethane	130	U	130	39	ug/L			10/25/12 11:29	125
cis-1,2-Dichloroethene	3800		130	21	ug/L			10/25/12 11:29	125
trans-1,2-Dichloroethene	130	U	130	24	ug/L			10/25/12 11:29	125
Isopropylbenzene	130	U	130	16	ug/L			10/25/12 11:29	125
Methyl acetate	1300	U	1300	48	ug/L			10/25/12 11:29	125
Methyl tert-butyl ether	630	U	630	21	ug/L			10/25/12 11:29	125
1,1,2-Trichloro-1,2,2-trifluoroethane	130	U	130	35	ug/L			10/25/12 11:29	125
1,2,4-Trichlorobenzene	130	U	130	19	ug/L			10/25/12 11:29	125
1,2-Dichlorobenzene	130	U	130	16	ug/L			10/25/12 11:29	125

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-022

Date Collected: 10/15/12 11:56

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-23

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichlorobenzene	130	U	130	18	ug/L			10/25/12 11:29	125
1,4-Dichlorobenzene	130	U	130	16	ug/L			10/25/12 11:29	125
Trichlorofluoromethane	130	U	130	26	ug/L			10/25/12 11:29	125
Chlorodibromomethane	130	U	130	23	ug/L			10/25/12 11:29	125
Methylcyclohexane	130	U	130	16	ug/L			10/25/12 11:29	125

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		63 - 129		10/25/12 11:29	125
4-Bromofluorobenzene (Surr)	88		66 - 117		10/25/12 11:29	125
Toluene-d8 (Surr)	90		74 - 115		10/25/12 11:29	125
Dibromofluoromethane (Surr)	94		75 - 121		10/25/12 11:29	125

Client Sample ID: GW-017320-SM-023

Date Collected: 10/15/12 13:20

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-24

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	1400	U	1400	160	ug/L			10/25/12 11:52	142.86
Benzene	140	U	140	19	ug/L			10/25/12 11:52	142.86
Dichlorobromomethane	140	U	140	21	ug/L			10/25/12 11:52	142.86
Bromoform	140	U	140	91	ug/L			10/25/12 11:52	142.86
Bromomethane	140	U	140	59	ug/L			10/25/12 11:52	142.86
2-Butanone (MEK)	1400	U	1400	81	ug/L			10/25/12 11:52	142.86
Carbon disulfide	140	U	140	19	ug/L			10/25/12 11:52	142.86
Carbon tetrachloride	140	U	140	19	ug/L			10/25/12 11:52	142.86
Chlorobenzene	140	U	140	21	ug/L			10/25/12 11:52	142.86
Chloroethane	140	U	140	41	ug/L			10/25/12 11:52	142.86
Chloroform	140	U	140	23	ug/L			10/25/12 11:52	142.86
Chloromethane	140	U	140	43	ug/L			10/25/12 11:52	142.86
1,1-Dichloroethane	99	J	140	21	ug/L			10/25/12 11:52	142.86
1,2-Dichloroethane	140	U	140	31	ug/L			10/25/12 11:52	142.86
1,1-Dichloroethene	58	J	140	27	ug/L			10/25/12 11:52	142.86
1,2-Dichloropropane	140	U	140	26	ug/L			10/25/12 11:52	142.86
cis-1,3-Dichloropropene	140	U	140	20	ug/L			10/25/12 11:52	142.86
trans-1,3-Dichloropropene	140	U	140	27	ug/L			10/25/12 11:52	142.86
Ethylbenzene	140	U	140	24	ug/L			10/25/12 11:52	142.86
2-Hexanone	1400	U	1400	59	ug/L			10/25/12 11:52	142.86
Methylene Chloride	330	B	140	47	ug/L			10/25/12 11:52	142.86
4-Methyl-2-pentanone (MIBK)	1400	U	1400	46	ug/L			10/25/12 11:52	142.86
Styrene	140	U	140	16	ug/L			10/25/12 11:52	142.86
1,1,2,2-Tetrachloroethane	140	U	140	26	ug/L			10/25/12 11:52	142.86
Tetrachloroethene	140	U	140	41	ug/L			10/25/12 11:52	142.86
Toluene	140	U	140	19	ug/L			10/25/12 11:52	142.86
Trichloroethene	4000		140	24	ug/L			10/25/12 11:52	142.86
Vinyl chloride	290		140	31	ug/L			10/25/12 11:52	142.86
Xylenes, Total	290	U	290	40	ug/L			10/25/12 11:52	142.86
1,1,1-Trichloroethane	500		140	31	ug/L			10/25/12 11:52	142.86
1,1,2-Trichloroethane	140	U	140	39	ug/L			10/25/12 11:52	142.86
Cyclohexane	140	U	140	17	ug/L			10/25/12 11:52	142.86
1,2-Dibromo-3-Chloropropane	290	U	290	96	ug/L			10/25/12 11:52	142.86
Ethylene Dibromide	140	U	140	34	ug/L			10/25/12 11:52	142.86
Dichlorodifluoromethane	140	U	140	44	ug/L			10/25/12 11:52	142.86

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-023

Date Collected: 10/15/12 13:20

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-24

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	1200		140	24	ug/L			10/25/12 11:52	142.86
trans-1,2-Dichloroethene	140	U	140	27	ug/L			10/25/12 11:52	142.86
Isopropylbenzene	140	U	140	19	ug/L			10/25/12 11:52	142.86
Methyl acetate	1400	U	1400	54	ug/L			10/25/12 11:52	142.86
Methyl tert-butyl ether	710	U	710	24	ug/L			10/25/12 11:52	142.86
1,1,2-Trichloro-1,2,2-trifluoroethane	140	U	140	40	ug/L			10/25/12 11:52	142.86
1,2,4-Trichlorobenzene	140	U	140	21	ug/L			10/25/12 11:52	142.86
1,2-Dichlorobenzene	140	U	140	19	ug/L			10/25/12 11:52	142.86
1,3-Dichlorobenzene	140	U	140	20	ug/L			10/25/12 11:52	142.86
1,4-Dichlorobenzene	140	U	140	19	ug/L			10/25/12 11:52	142.86
Trichlorofluoromethane	140	U	140	30	ug/L			10/25/12 11:52	142.86
Chlorodibromomethane	140	U	140	26	ug/L			10/25/12 11:52	142.86
Methylcyclohexane	140	U	140	19	ug/L			10/25/12 11:52	142.86

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	93		63 - 129		10/25/12 11:52	142.86
4-Bromofluorobenzene (Surr)	87		66 - 117		10/25/12 11:52	142.86
Toluene-d8 (Surr)	89		74 - 115		10/25/12 11:52	142.86
Dibromofluoromethane (Surr)	94		75 - 121		10/25/12 11:52	142.86

Client Sample ID: GW-017320-SM-024

Date Collected: 10/15/12 14:10

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-25

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	2500	U	2500	280	ug/L			10/25/12 12:15	250
Benzene	250	U	250	33	ug/L			10/25/12 12:15	250
Dichlorobromomethane	250	U	250	38	ug/L			10/25/12 12:15	250
Bromoform	250	U	250	160	ug/L			10/25/12 12:15	250
Bromomethane	250	U	250	100	ug/L			10/25/12 12:15	250
2-Butanone (MEK)	2500	U	2500	140	ug/L			10/25/12 12:15	250
Carbon disulfide	250	U	250	33	ug/L			10/25/12 12:15	250
Carbon tetrachloride	250	U	250	33	ug/L			10/25/12 12:15	250
Chlorobenzene	250	U	250	38	ug/L			10/25/12 12:15	250
Chloroethane	250	U	250	73	ug/L			10/25/12 12:15	250
Chloroform	250	U	250	40	ug/L			10/25/12 12:15	250
Chloromethane	250	U	250	75	ug/L			10/25/12 12:15	250
1,1-Dichloroethane	320		250	38	ug/L			10/25/12 12:15	250
1,2-Dichloroethane	250	U	250	55	ug/L			10/25/12 12:15	250
1,1-Dichloroethene	250	U	250	48	ug/L			10/25/12 12:15	250
1,2-Dichloropropane	250	U	250	45	ug/L			10/25/12 12:15	250
cis-1,3-Dichloropropene	250	U	250	35	ug/L			10/25/12 12:15	250
trans-1,3-Dichloropropene	250	U	250	48	ug/L			10/25/12 12:15	250
Ethylbenzene	580		250	43	ug/L			10/25/12 12:15	250
2-Hexanone	2500	U	2500	100	ug/L			10/25/12 12:15	250
Methylene Chloride	530	B	250	83	ug/L			10/25/12 12:15	250
4-Methyl-2-pentanone (MIBK)	2500	U	2500	80	ug/L			10/25/12 12:15	250
Styrene	250	U	250	28	ug/L			10/25/12 12:15	250
1,1,1,2-Tetrachloroethane	250	U	250	45	ug/L			10/25/12 12:15	250
Tetrachloroethene	250	U	250	73	ug/L			10/25/12 12:15	250
Toluene	1900		250	33	ug/L			10/25/12 12:15	250
Trichloroethene	78	J	250	43	ug/L			10/25/12 12:15	250

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-024

Date Collected: 10/15/12 14:10

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-25

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	1300		250	55	ug/L			10/25/12 12:15	250
Xylenes, Total	1300		500	70	ug/L			10/25/12 12:15	250
1,1,1-Trichloroethane	82	J	250	55	ug/L			10/25/12 12:15	250
1,1,2-Trichloroethane	250	U	250	68	ug/L			10/25/12 12:15	250
Cyclohexane	250	U	250	30	ug/L			10/25/12 12:15	250
1,2-Dibromo-3-Chloropropane	500	U	500	170	ug/L			10/25/12 12:15	250
Ethylene Dibromide	250	U	250	60	ug/L			10/25/12 12:15	250
Dichlorodifluoromethane	250	U	250	78	ug/L			10/25/12 12:15	250
cis-1,2-Dichloroethene	6200		250	43	ug/L			10/25/12 12:15	250
trans-1,2-Dichloroethene	250	U	250	48	ug/L			10/25/12 12:15	250
Isopropylbenzene	250	U	250	33	ug/L			10/25/12 12:15	250
Methyl acetate	2500	U	2500	95	ug/L			10/25/12 12:15	250
Methyl tert-butyl ether	1300	U	1300	43	ug/L			10/25/12 12:15	250
1,1,2-Trichloro-1,2,2-trifluoroethane	250	U	250	70	ug/L			10/25/12 12:15	250
1,2,4-Trichlorobenzene	250	U	250	38	ug/L			10/25/12 12:15	250
1,2-Dichlorobenzene	250	U	250	33	ug/L			10/25/12 12:15	250
1,3-Dichlorobenzene	250	U	250	35	ug/L			10/25/12 12:15	250
1,4-Dichlorobenzene	250	U	250	33	ug/L			10/25/12 12:15	250
Trichlorofluoromethane	250	U	250	53	ug/L			10/25/12 12:15	250
Chlorodibromomethane	250	U	250	45	ug/L			10/25/12 12:15	250
Methylcyclohexane	250	U	250	33	ug/L			10/25/12 12:15	250

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		63 - 129		10/25/12 12:15	250
4-Bromofluorobenzene (Surr)	88		66 - 117		10/25/12 12:15	250
Toluene-d8 (Surr)	90		74 - 115		10/25/12 12:15	250
Dibromofluoromethane (Surr)	97		75 - 121		10/25/12 12:15	250

Client Sample ID: GW-017320-SM-025

Date Collected: 10/15/12 14:55

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-26

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	2000	U	2000	220	ug/L			10/25/12 12:37	200
Benzene	200	U	200	26	ug/L			10/25/12 12:37	200
Dichlorobromomethane	200	U	200	30	ug/L			10/25/12 12:37	200
Bromoform	200	U	200	130	ug/L			10/25/12 12:37	200
Bromomethane	200	U	200	82	ug/L			10/25/12 12:37	200
2-Butanone (MEK)	2000	U	2000	110	ug/L			10/25/12 12:37	200
Carbon disulfide	200	U	200	26	ug/L			10/25/12 12:37	200
Carbon tetrachloride	200	U	200	26	ug/L			10/25/12 12:37	200
Chlorobenzene	200	U	200	30	ug/L			10/25/12 12:37	200
Chloroethane	200	U	200	58	ug/L			10/25/12 12:37	200
Chloroform	200	U	200	32	ug/L			10/25/12 12:37	200
Chloromethane	200	U	200	60	ug/L			10/25/12 12:37	200
1,1-Dichloroethane	52	J	200	30	ug/L			10/25/12 12:37	200
1,2-Dichloroethane	200	U	200	44	ug/L			10/25/12 12:37	200
1,1-Dichloroethene	200	U	200	38	ug/L			10/25/12 12:37	200
1,2-Dichloropropane	200	U	200	36	ug/L			10/25/12 12:37	200
cis-1,3-Dichloropropene	200	U	200	28	ug/L			10/25/12 12:37	200
trans-1,3-Dichloropropene	200	U	200	38	ug/L			10/25/12 12:37	200
Ethylbenzene	200	U	200	34	ug/L			10/25/12 12:37	200

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-025

Date Collected: 10/15/12 14:55

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-26

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Hexanone	2000	U	2000	82	ug/L			10/25/12 12:37	200
Methylene Chloride	470	B	200	66	ug/L			10/25/12 12:37	200
4-Methyl-2-pentanone (MIBK)	2000	U	2000	64	ug/L			10/25/12 12:37	200
Styrene	200	U	200	22	ug/L			10/25/12 12:37	200
1,1,2,2-Tetrachloroethane	200	U	200	36	ug/L			10/25/12 12:37	200
Tetrachloroethene	200	U	200	58	ug/L			10/25/12 12:37	200
Toluene	200	U	200	26	ug/L			10/25/12 12:37	200
Trichloroethene	200	U	200	34	ug/L			10/25/12 12:37	200
Vinyl chloride	200		200	44	ug/L			10/25/12 12:37	200
Xylenes, Total	400	U	400	56	ug/L			10/25/12 12:37	200
1,1,1-Trichloroethane	200	U	200	44	ug/L			10/25/12 12:37	200
1,1,2-Trichloroethane	200	U	200	54	ug/L			10/25/12 12:37	200
Cyclohexane	200	U	200	24	ug/L			10/25/12 12:37	200
1,2-Dibromo-3-Chloropropane	400	U	400	130	ug/L			10/25/12 12:37	200
Ethylene Dibromide	200	U	200	48	ug/L			10/25/12 12:37	200
Dichlorodifluoromethane	200	U	200	62	ug/L			10/25/12 12:37	200
cis-1,2-Dichloroethene	4900		200	34	ug/L			10/25/12 12:37	200
trans-1,2-Dichloroethene	200	U	200	38	ug/L			10/25/12 12:37	200
Isopropylbenzene	200	U	200	26	ug/L			10/25/12 12:37	200
Methyl acetate	2000	U	2000	76	ug/L			10/25/12 12:37	200
Methyl tert-butyl ether	1000	U	1000	34	ug/L			10/25/12 12:37	200
1,1,2-Trichloro-1,2,2-trifluoroethane	200	U	200	56	ug/L			10/25/12 12:37	200
1,2,4-Trichlorobenzene	200	U	200	30	ug/L			10/25/12 12:37	200
1,2-Dichlorobenzene	200	U	200	26	ug/L			10/25/12 12:37	200
1,3-Dichlorobenzene	200	U	200	28	ug/L			10/25/12 12:37	200
1,4-Dichlorobenzene	200	U	200	26	ug/L			10/25/12 12:37	200
Trichlorofluoromethane	200	U	200	42	ug/L			10/25/12 12:37	200
Chlorodibromomethane	200	U	200	36	ug/L			10/25/12 12:37	200
Methylcyclohexane	200	U	200	26	ug/L			10/25/12 12:37	200
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		63 - 129					10/25/12 12:37	200
4-Bromofluorobenzene (Surr)	90		66 - 117					10/25/12 12:37	200
Toluene-d8 (Surr)	89		74 - 115					10/25/12 12:37	200
Dibromofluoromethane (Surr)	97		75 - 121					10/25/12 12:37	200

Client Sample ID: EB-017320-SM-002

Date Collected: 10/15/12 15:30

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-27

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	4.3	J	10	1.1	ug/L			10/25/12 13:00	1
Benzene	1.0	U	1.0	0.13	ug/L			10/25/12 13:00	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			10/25/12 13:00	1
Bromoform	1.0	U	1.0	0.64	ug/L			10/25/12 13:00	1
Bromomethane	1.0	U	1.0	0.41	ug/L			10/25/12 13:00	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			10/25/12 13:00	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			10/25/12 13:00	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			10/25/12 13:00	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			10/25/12 13:00	1
Chloroethane	1.0	U	1.0	0.29	ug/L			10/25/12 13:00	1
Chloroform	0.50	J	1.0	0.16	ug/L			10/25/12 13:00	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: EB-017320-SM-002

Date Collected: 10/15/12 15:30

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-27

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	1.0	U	1.0	0.30	ug/L			10/25/12 13:00	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			10/25/12 13:00	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			10/25/12 13:00	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/25/12 13:00	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			10/25/12 13:00	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			10/25/12 13:00	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			10/25/12 13:00	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			10/25/12 13:00	1
2-Hexanone	10	U	10	0.41	ug/L			10/25/12 13:00	1
Methylene Chloride	1.0	U	1.0	0.33	ug/L			10/25/12 13:00	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			10/25/12 13:00	1
Styrene	1.0	U	1.0	0.11	ug/L			10/25/12 13:00	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			10/25/12 13:00	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			10/25/12 13:00	1
Toluene	1.0	U	1.0	0.13	ug/L			10/25/12 13:00	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			10/25/12 13:00	1
Vinyl chloride	1.0	U	1.0	0.22	ug/L			10/25/12 13:00	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			10/25/12 13:00	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			10/25/12 13:00	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			10/25/12 13:00	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			10/25/12 13:00	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			10/25/12 13:00	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			10/25/12 13:00	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			10/25/12 13:00	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			10/25/12 13:00	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/25/12 13:00	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			10/25/12 13:00	1
Methyl acetate	10	U	10	0.38	ug/L			10/25/12 13:00	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			10/25/12 13:00	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			10/25/12 13:00	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			10/25/12 13:00	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/25/12 13:00	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			10/25/12 13:00	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/25/12 13:00	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			10/25/12 13:00	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			10/25/12 13:00	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			10/25/12 13:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		63 - 129		10/25/12 13:00	1
4-Bromofluorobenzene (Surr)	88		66 - 117		10/25/12 13:00	1
Toluene-d8 (Surr)	92		74 - 115		10/25/12 13:00	1
Dibromofluoromethane (Surr)	99		75 - 121		10/25/12 13:00	1

Client Sample ID: GW-017320-SM-034

Date Collected: 10/16/12 10:17

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-28

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	1.9	J	10	1.1	ug/L			10/25/12 13:23	1
Benzene	1.0	U	1.0	0.13	ug/L			10/25/12 13:23	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			10/25/12 13:23	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-034

Date Collected: 10/16/12 10:17

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-28

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromoform	1.0	U	1.0	0.64	ug/L			10/25/12 13:23	1
Bromomethane	1.0	U	1.0	0.41	ug/L			10/25/12 13:23	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			10/25/12 13:23	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			10/25/12 13:23	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			10/25/12 13:23	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			10/25/12 13:23	1
Chloroethane	1.0	U	1.0	0.29	ug/L			10/25/12 13:23	1
Chloroform	1.0	U	1.0	0.16	ug/L			10/25/12 13:23	1
Chloromethane	1.0	U	1.0	0.30	ug/L			10/25/12 13:23	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			10/25/12 13:23	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			10/25/12 13:23	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/25/12 13:23	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			10/25/12 13:23	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			10/25/12 13:23	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			10/25/12 13:23	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			10/25/12 13:23	1
2-Hexanone	10	U	10	0.41	ug/L			10/25/12 13:23	1
Methylene Chloride	1.0	U	1.0	0.33	ug/L			10/25/12 13:23	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			10/25/12 13:23	1
Styrene	1.0	U	1.0	0.11	ug/L			10/25/12 13:23	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			10/25/12 13:23	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			10/25/12 13:23	1
Toluene	1.0	U	1.0	0.13	ug/L			10/25/12 13:23	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			10/25/12 13:23	1
Vinyl chloride	4.2		1.0	0.22	ug/L			10/25/12 13:23	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			10/25/12 13:23	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			10/25/12 13:23	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			10/25/12 13:23	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			10/25/12 13:23	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			10/25/12 13:23	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			10/25/12 13:23	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			10/25/12 13:23	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			10/25/12 13:23	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/25/12 13:23	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			10/25/12 13:23	1
Methyl acetate	10	U	10	0.38	ug/L			10/25/12 13:23	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			10/25/12 13:23	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			10/25/12 13:23	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			10/25/12 13:23	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/25/12 13:23	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			10/25/12 13:23	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/25/12 13:23	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			10/25/12 13:23	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			10/25/12 13:23	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			10/25/12 13:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	93		63 - 129		10/25/12 13:23	1
4-Bromofluorobenzene (Surr)	87		66 - 117		10/25/12 13:23	1
Toluene-d8 (Surr)	90		74 - 115		10/25/12 13:23	1
Dibromofluoromethane (Surr)	96		75 - 121		10/25/12 13:23	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-026

Date Collected: 10/16/12 09:50

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-29

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	3.2	J	10	1.1	ug/L			10/25/12 13:45	1
Benzene	1.0	U	1.0	0.13	ug/L			10/25/12 13:45	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			10/25/12 13:45	1
Bromoform	1.0	U	1.0	0.64	ug/L			10/25/12 13:45	1
Bromomethane	1.0	U	1.0	0.41	ug/L			10/25/12 13:45	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			10/25/12 13:45	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			10/25/12 13:45	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			10/25/12 13:45	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			10/25/12 13:45	1
Chloroethane	1.0	U	1.0	0.29	ug/L			10/25/12 13:45	1
Chloroform	1.0	U	1.0	0.16	ug/L			10/25/12 13:45	1
Chloromethane	1.0	U	1.0	0.30	ug/L			10/25/12 13:45	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			10/25/12 13:45	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			10/25/12 13:45	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/25/12 13:45	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			10/25/12 13:45	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			10/25/12 13:45	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			10/25/12 13:45	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			10/25/12 13:45	1
2-Hexanone	10	U	10	0.41	ug/L			10/25/12 13:45	1
Methylene Chloride	1.0	U	1.0	0.33	ug/L			10/25/12 13:45	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			10/25/12 13:45	1
Styrene	1.0	U	1.0	0.11	ug/L			10/25/12 13:45	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			10/25/12 13:45	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			10/25/12 13:45	1
Toluene	1.0	U	1.0	0.13	ug/L			10/25/12 13:45	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			10/25/12 13:45	1
Vinyl chloride	0.67	J	1.0	0.22	ug/L			10/25/12 13:45	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			10/25/12 13:45	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			10/25/12 13:45	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			10/25/12 13:45	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			10/25/12 13:45	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			10/25/12 13:45	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			10/25/12 13:45	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			10/25/12 13:45	1
cis-1,2-Dichloroethene	2.6		1.0	0.17	ug/L			10/25/12 13:45	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/25/12 13:45	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			10/25/12 13:45	1
Methyl acetate	10	U	10	0.38	ug/L			10/25/12 13:45	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			10/25/12 13:45	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			10/25/12 13:45	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			10/25/12 13:45	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/25/12 13:45	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			10/25/12 13:45	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/25/12 13:45	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			10/25/12 13:45	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			10/25/12 13:45	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			10/25/12 13:45	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	90		63 - 129		10/25/12 13:45	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-026

Date Collected: 10/16/12 09:50

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-29

Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	84		66 - 117		10/25/12 13:45	1
Toluene-d8 (Surr)	89		74 - 115		10/25/12 13:45	1
Dibromofluoromethane (Surr)	94		75 - 121		10/25/12 13:45	1

Client Sample ID: GW-017320-SM-027

Date Collected: 10/16/12 11:20

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-30

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	1700	U	1700	180	ug/L			10/25/12 14:08	166.67
Benzene	170	U	170	22	ug/L			10/25/12 14:08	166.67
Dichlorobromomethane	170	U	170	25	ug/L			10/25/12 14:08	166.67
Bromoform	170	U	170	110	ug/L			10/25/12 14:08	166.67
Bromomethane	170	U	170	68	ug/L			10/25/12 14:08	166.67
2-Butanone (MEK)	1700	U	1700	95	ug/L			10/25/12 14:08	166.67
Carbon disulfide	170	U	170	22	ug/L			10/25/12 14:08	166.67
Carbon tetrachloride	170	U	170	22	ug/L			10/25/12 14:08	166.67
Chlorobenzene	170	U	170	25	ug/L			10/25/12 14:08	166.67
Chloroethane	170	U	170	48	ug/L			10/25/12 14:08	166.67
Chloroform	170	U	170	27	ug/L			10/25/12 14:08	166.67
Chloromethane	170	U	170	50	ug/L			10/25/12 14:08	166.67
1,1-Dichloroethane	190		170	25	ug/L			10/25/12 14:08	166.67
1,2-Dichloroethane	170	U	170	37	ug/L			10/25/12 14:08	166.67
1,1-Dichloroethene	170	U	170	32	ug/L			10/25/12 14:08	166.67
1,2-Dichloropropane	170	U	170	30	ug/L			10/25/12 14:08	166.67
cis-1,3-Dichloropropene	170	U	170	23	ug/L			10/25/12 14:08	166.67
trans-1,3-Dichloropropene	170	U	170	32	ug/L			10/25/12 14:08	166.67
Ethylbenzene	170	U	170	28	ug/L			10/25/12 14:08	166.67
2-Hexanone	1700	U	1700	68	ug/L			10/25/12 14:08	166.67
Methylene Chloride	400	B	170	55	ug/L			10/25/12 14:08	166.67
4-Methyl-2-pentanone (MIBK)	1700	U	1700	53	ug/L			10/25/12 14:08	166.67
Styrene	170	U	170	18	ug/L			10/25/12 14:08	166.67
1,1,2,2-Tetrachloroethane	170	U	170	30	ug/L			10/25/12 14:08	166.67
Tetrachloroethene	170	U	170	48	ug/L			10/25/12 14:08	166.67
Toluene	170	U	170	22	ug/L			10/25/12 14:08	166.67
Trichloroethene	170	U	170	28	ug/L			10/25/12 14:08	166.67
Vinyl chloride	770		170	37	ug/L			10/25/12 14:08	166.67
Xylenes, Total	330	U	330	47	ug/L			10/25/12 14:08	166.67
1,1,1-Trichloroethane	170	U	170	37	ug/L			10/25/12 14:08	166.67
1,1,2-Trichloroethane	170	U	170	45	ug/L			10/25/12 14:08	166.67
Cyclohexane	170	U	170	20	ug/L			10/25/12 14:08	166.67
1,2-Dibromo-3-Chloropropane	330	U	330	110	ug/L			10/25/12 14:08	166.67
Ethylene Dibromide	170	U	170	40	ug/L			10/25/12 14:08	166.67
Dichlorodifluoromethane	170	U	170	52	ug/L			10/25/12 14:08	166.67
cis-1,2-Dichloroethene	4600		170	28	ug/L			10/25/12 14:08	166.67
trans-1,2-Dichloroethene	96	J	170	32	ug/L			10/25/12 14:08	166.67
Isopropylbenzene	170	U	170	22	ug/L			10/25/12 14:08	166.67
Methyl acetate	1700	U	1700	63	ug/L			10/25/12 14:08	166.67
Methyl tert-butyl ether	830	U	830	28	ug/L			10/25/12 14:08	166.67
1,1,2-Trichloro-1,2,2-trifluoroethane	170	U	170	47	ug/L			10/25/12 14:08	166.67
1,2,4-Trichlorobenzene	170	U	170	25	ug/L			10/25/12 14:08	166.67
1,2-Dichlorobenzene	170	U	170	22	ug/L			10/25/12 14:08	166.67

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-027

Date Collected: 10/16/12 11:20

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-30

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichlorobenzene	170	U	170	23	ug/L			10/25/12 14:08	166.67
1,4-Dichlorobenzene	170	U	170	22	ug/L			10/25/12 14:08	166.67
Trichlorofluoromethane	170	U	170	35	ug/L			10/25/12 14:08	166.67
Chlorodibromomethane	170	U	170	30	ug/L			10/25/12 14:08	166.67
Methylcyclohexane	170	U	170	22	ug/L			10/25/12 14:08	166.67

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	93		63 - 129		10/25/12 14:08	166.67
4-Bromofluorobenzene (Surr)	86		66 - 117		10/25/12 14:08	166.67
Toluene-d8 (Surr)	90		74 - 115		10/25/12 14:08	166.67
Dibromofluoromethane (Surr)	96		75 - 121		10/25/12 14:08	166.67

Client Sample ID: GW-017320-SM-028

Date Collected: 10/16/12 10:45

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-31

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	6.1	J	29	3.1	ug/L			10/25/12 14:31	2.86
Benzene	2.9	U	2.9	0.37	ug/L			10/25/12 14:31	2.86
Dichlorobromomethane	2.9	U	2.9	0.43	ug/L			10/25/12 14:31	2.86
Bromoform	2.9	U	2.9	1.8	ug/L			10/25/12 14:31	2.86
Bromomethane	2.9	U	2.9	1.2	ug/L			10/25/12 14:31	2.86
2-Butanone (MEK)	29	U	29	1.6	ug/L			10/25/12 14:31	2.86
Carbon disulfide	2.9	U	2.9	0.37	ug/L			10/25/12 14:31	2.86
Carbon tetrachloride	2.9	U	2.9	0.37	ug/L			10/25/12 14:31	2.86
Chlorobenzene	2.9	U	2.9	0.43	ug/L			10/25/12 14:31	2.86
Chloroethane	2.9	U	2.9	0.83	ug/L			10/25/12 14:31	2.86
Chloroform	2.9	U	2.9	0.46	ug/L			10/25/12 14:31	2.86
Chloromethane	2.9	U	2.9	0.86	ug/L			10/25/12 14:31	2.86
1,1-Dichloroethane	1.8	J	2.9	0.43	ug/L			10/25/12 14:31	2.86
1,2-Dichloroethane	2.9	U	2.9	0.63	ug/L			10/25/12 14:31	2.86
1,1-Dichloroethene	2.9	U	2.9	0.54	ug/L			10/25/12 14:31	2.86
1,2-Dichloropropane	2.9	U	2.9	0.51	ug/L			10/25/12 14:31	2.86
cis-1,3-Dichloropropene	2.9	U	2.9	0.40	ug/L			10/25/12 14:31	2.86
trans-1,3-Dichloropropene	2.9	U	2.9	0.54	ug/L			10/25/12 14:31	2.86
Ethylbenzene	2.9	U	2.9	0.49	ug/L			10/25/12 14:31	2.86
2-Hexanone	29	U	29	1.2	ug/L			10/25/12 14:31	2.86
Methylene Chloride	8.4	B	2.9	0.94	ug/L			10/25/12 14:31	2.86
4-Methyl-2-pentanone (MIBK)	29	U	29	0.92	ug/L			10/25/12 14:31	2.86
Styrene	2.9	U	2.9	0.31	ug/L			10/25/12 14:31	2.86
1,1,2,2-Tetrachloroethane	2.9	U	2.9	0.51	ug/L			10/25/12 14:31	2.86
Tetrachloroethene	2.9	U	2.9	0.83	ug/L			10/25/12 14:31	2.86
Toluene	2.9	U	2.9	0.37	ug/L			10/25/12 14:31	2.86
Trichloroethene	2.9	U	2.9	0.49	ug/L			10/25/12 14:31	2.86
Vinyl chloride	12		2.9	0.63	ug/L			10/25/12 14:31	2.86
Xylenes, Total	5.7	U	5.7	0.80	ug/L			10/25/12 14:31	2.86
1,1,1-Trichloroethane	2.9	U	2.9	0.63	ug/L			10/25/12 14:31	2.86
1,1,2-Trichloroethane	2.9	U	2.9	0.77	ug/L			10/25/12 14:31	2.86
Cyclohexane	2.9	U	2.9	0.34	ug/L			10/25/12 14:31	2.86
1,2-Dibromo-3-Chloropropane	5.7	U	5.7	1.9	ug/L			10/25/12 14:31	2.86
Ethylene Dibromide	2.9	U	2.9	0.69	ug/L			10/25/12 14:31	2.86
Dichlorodifluoromethane	2.9	U	2.9	0.89	ug/L			10/25/12 14:31	2.86

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-028

Date Collected: 10/16/12 10:45

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-31

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	35		2.9	0.49	ug/L			10/25/12 14:31	2.86
trans-1,2-Dichloroethene	1.1	J	2.9	0.54	ug/L			10/25/12 14:31	2.86
Isopropylbenzene	2.9	U	2.9	0.37	ug/L			10/25/12 14:31	2.86
Methyl acetate	29	U	29	1.1	ug/L			10/25/12 14:31	2.86
Methyl tert-butyl ether	14	U	14	0.49	ug/L			10/25/12 14:31	2.86
1,1,2-Trichloro-1,2,2-trifluoroethane	2.9	U	2.9	0.80	ug/L			10/25/12 14:31	2.86
1,2,4-Trichlorobenzene	2.9	U	2.9	0.43	ug/L			10/25/12 14:31	2.86
1,2-Dichlorobenzene	2.9	U	2.9	0.37	ug/L			10/25/12 14:31	2.86
1,3-Dichlorobenzene	2.9	U	2.9	0.40	ug/L			10/25/12 14:31	2.86
1,4-Dichlorobenzene	2.9	U	2.9	0.37	ug/L			10/25/12 14:31	2.86
Trichlorofluoromethane	2.9	U	2.9	0.60	ug/L			10/25/12 14:31	2.86
Chlorodibromomethane	2.9	U	2.9	0.51	ug/L			10/25/12 14:31	2.86
Methylcyclohexane	2.9	U	2.9	0.37	ug/L			10/25/12 14:31	2.86

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	90		63 - 129		10/25/12 14:31	2.86
4-Bromofluorobenzene (Surr)	85		66 - 117		10/25/12 14:31	2.86
Toluene-d8 (Surr)	88		74 - 115		10/25/12 14:31	2.86
Dibromofluoromethane (Surr)	94		75 - 121		10/25/12 14:31	2.86

Client Sample ID: GW-017320-SM-029

Date Collected: 10/16/12 12:15

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-32

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	10	U	10	1.1	ug/L			10/25/12 14:53	1
Benzene	1.0	U	1.0	0.13	ug/L			10/25/12 14:53	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			10/25/12 14:53	1
Bromoform	1.0	U	1.0	0.64	ug/L			10/25/12 14:53	1
Bromomethane	1.0	U	1.0	0.41	ug/L			10/25/12 14:53	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			10/25/12 14:53	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			10/25/12 14:53	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			10/25/12 14:53	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			10/25/12 14:53	1
Chloroethane	1.0	U	1.0	0.29	ug/L			10/25/12 14:53	1
Chloroform	1.0	U	1.0	0.16	ug/L			10/25/12 14:53	1
Chloromethane	1.0	U	1.0	0.30	ug/L			10/25/12 14:53	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			10/25/12 14:53	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			10/25/12 14:53	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/25/12 14:53	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			10/25/12 14:53	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			10/25/12 14:53	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			10/25/12 14:53	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			10/25/12 14:53	1
2-Hexanone	10	U	10	0.41	ug/L			10/25/12 14:53	1
Methylene Chloride	1.0	U	1.0	0.33	ug/L			10/25/12 14:53	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			10/25/12 14:53	1
Styrene	1.0	U	1.0	0.11	ug/L			10/25/12 14:53	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			10/25/12 14:53	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			10/25/12 14:53	1
Toluene	1.0	U	1.0	0.13	ug/L			10/25/12 14:53	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			10/25/12 14:53	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-029

Date Collected: 10/16/12 12:15

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-32

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	1.0	U	1.0	0.22	ug/L			10/25/12 14:53	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			10/25/12 14:53	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			10/25/12 14:53	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			10/25/12 14:53	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			10/25/12 14:53	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			10/25/12 14:53	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			10/25/12 14:53	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			10/25/12 14:53	1
cis-1,2-Dichloroethene	3.0		1.0	0.17	ug/L			10/25/12 14:53	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/25/12 14:53	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			10/25/12 14:53	1
Methyl acetate	10	U	10	0.38	ug/L			10/25/12 14:53	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			10/25/12 14:53	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			10/25/12 14:53	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			10/25/12 14:53	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/25/12 14:53	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			10/25/12 14:53	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/25/12 14:53	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			10/25/12 14:53	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			10/25/12 14:53	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			10/25/12 14:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	93		63 - 129		10/25/12 14:53	1
4-Bromofluorobenzene (Surr)	88		66 - 117		10/25/12 14:53	1
Toluene-d8 (Surr)	89		74 - 115		10/25/12 14:53	1
Dibromofluoromethane (Surr)	97		75 - 121		10/25/12 14:53	1

Client Sample ID: GW-017320-SM-030

Date Collected: 10/16/12 13:25

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-33

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	50	U	50	5.5	ug/L			10/25/12 15:16	5
Benzene	5.0	U	5.0	0.65	ug/L			10/25/12 15:16	5
Dichlorobromomethane	5.0	U	5.0	0.75	ug/L			10/25/12 15:16	5
Bromoform	5.0	U	5.0	3.2	ug/L			10/25/12 15:16	5
Bromomethane	5.0	U	5.0	2.1	ug/L			10/25/12 15:16	5
2-Butanone (MEK)	50	U	50	2.9	ug/L			10/25/12 15:16	5
Carbon disulfide	5.0	U	5.0	0.65	ug/L			10/25/12 15:16	5
Carbon tetrachloride	5.0	U	5.0	0.65	ug/L			10/25/12 15:16	5
Chlorobenzene	5.0	U	5.0	0.75	ug/L			10/25/12 15:16	5
Chloroethane	5.0	U	5.0	1.5	ug/L			10/25/12 15:16	5
Chloroform	5.0	U	5.0	0.80	ug/L			10/25/12 15:16	5
Chloromethane	5.0	U	5.0	1.5	ug/L			10/25/12 15:16	5
1,1-Dichloroethane	5.0	U	5.0	0.75	ug/L			10/25/12 15:16	5
1,2-Dichloroethane	5.0	U	5.0	1.1	ug/L			10/25/12 15:16	5
1,1-Dichloroethene	5.0	U	5.0	0.95	ug/L			10/25/12 15:16	5
1,2-Dichloropropane	5.0	U	5.0	0.90	ug/L			10/25/12 15:16	5
cis-1,3-Dichloropropene	5.0	U	5.0	0.70	ug/L			10/25/12 15:16	5
trans-1,3-Dichloropropene	5.0	U	5.0	0.95	ug/L			10/25/12 15:16	5
Ethylbenzene	5.0	U	5.0	0.85	ug/L			10/25/12 15:16	5

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-030

Date Collected: 10/16/12 13:25

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-33

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Hexanone	50	U	50	2.1	ug/L			10/25/12 15:16	5
Methylene Chloride	9.3	B	5.0	1.7	ug/L			10/25/12 15:16	5
4-Methyl-2-pentanone (MIBK)	50	U	50	1.6	ug/L			10/25/12 15:16	5
Styrene	5.0	U	5.0	0.55	ug/L			10/25/12 15:16	5
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.90	ug/L			10/25/12 15:16	5
Tetrachloroethene	5.0	U	5.0	1.5	ug/L			10/25/12 15:16	5
Toluene	5.0	U	5.0	0.65	ug/L			10/25/12 15:16	5
Trichloroethene	5.0	U	5.0	0.85	ug/L			10/25/12 15:16	5
Vinyl chloride	150		5.0	1.1	ug/L			10/25/12 15:16	5
Xylenes, Total	10	U	10	1.4	ug/L			10/25/12 15:16	5
1,1,1-Trichloroethane	5.0	U	5.0	1.1	ug/L			10/25/12 15:16	5
1,1,2-Trichloroethane	5.0	U	5.0	1.4	ug/L			10/25/12 15:16	5
Cyclohexane	5.0	U	5.0	0.60	ug/L			10/25/12 15:16	5
1,2-Dibromo-3-Chloropropane	10	U	10	3.4	ug/L			10/25/12 15:16	5
Ethylene Dibromide	5.0	U	5.0	1.2	ug/L			10/25/12 15:16	5
Dichlorodifluoromethane	5.0	U	5.0	1.6	ug/L			10/25/12 15:16	5
cis-1,2-Dichloroethene	5.0	U	5.0	0.85	ug/L			10/25/12 15:16	5
trans-1,2-Dichloroethene	5.0	U	5.0	0.95	ug/L			10/25/12 15:16	5
Isopropylbenzene	5.0	U	5.0	0.65	ug/L			10/25/12 15:16	5
Methyl acetate	50	U	50	1.9	ug/L			10/25/12 15:16	5
Methyl tert-butyl ether	25	U	25	0.85	ug/L			10/25/12 15:16	5
1,1,2-Trichloro-1,2,2-trifluoroethane	5.0	U	5.0	1.4	ug/L			10/25/12 15:16	5
1,2,4-Trichlorobenzene	5.0	U	5.0	0.75	ug/L			10/25/12 15:16	5
1,2-Dichlorobenzene	5.0	U	5.0	0.65	ug/L			10/25/12 15:16	5
1,3-Dichlorobenzene	5.0	U	5.0	0.70	ug/L			10/25/12 15:16	5
1,4-Dichlorobenzene	5.0	U	5.0	0.65	ug/L			10/25/12 15:16	5
Trichlorofluoromethane	5.0	U	5.0	1.1	ug/L			10/25/12 15:16	5
Chlorodibromomethane	5.0	U	5.0	0.90	ug/L			10/25/12 15:16	5
Methylcyclohexane	5.0	U	5.0	0.65	ug/L			10/25/12 15:16	5
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	92		63 - 129					10/25/12 15:16	5
4-Bromofluorobenzene (Surr)	86		66 - 117					10/25/12 15:16	5
Toluene-d8 (Surr)	91		74 - 115					10/25/12 15:16	5
Dibromofluoromethane (Surr)	95		75 - 121					10/25/12 15:16	5

Client Sample ID: GW-017320-SM-031

Date Collected: 10/16/12 13:30

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-34

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	57	U	57	6.3	ug/L			10/25/12 15:39	5.71
Benzene	5.7	U	5.7	0.74	ug/L			10/25/12 15:39	5.71
Dichlorobromomethane	5.7	U	5.7	0.86	ug/L			10/25/12 15:39	5.71
Bromoform	5.7	U	5.7	3.7	ug/L			10/25/12 15:39	5.71
Bromomethane	5.7	U	5.7	2.3	ug/L			10/25/12 15:39	5.71
2-Butanone (MEK)	57	U	57	3.3	ug/L			10/25/12 15:39	5.71
Carbon disulfide	5.7	U	5.7	0.74	ug/L			10/25/12 15:39	5.71
Carbon tetrachloride	5.7	U	5.7	0.74	ug/L			10/25/12 15:39	5.71
Chlorobenzene	5.7	U	5.7	0.86	ug/L			10/25/12 15:39	5.71
Chloroethane	5.7	U	5.7	1.7	ug/L			10/25/12 15:39	5.71
Chloroform	5.7	U	5.7	0.91	ug/L			10/25/12 15:39	5.71

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-031

Date Collected: 10/16/12 13:30

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-34

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	5.7	U	5.7	1.7	ug/L			10/25/12 15:39	5.71
1,1-Dichloroethane	5.7	U	5.7	0.86	ug/L			10/25/12 15:39	5.71
1,2-Dichloroethane	5.7	U	5.7	1.3	ug/L			10/25/12 15:39	5.71
1,1-Dichloroethene	5.7	U	5.7	1.1	ug/L			10/25/12 15:39	5.71
1,2-Dichloropropane	5.7	U	5.7	1.0	ug/L			10/25/12 15:39	5.71
cis-1,3-Dichloropropene	5.7	U	5.7	0.80	ug/L			10/25/12 15:39	5.71
trans-1,3-Dichloropropene	5.7	U	5.7	1.1	ug/L			10/25/12 15:39	5.71
Ethylbenzene	5.7	U	5.7	0.97	ug/L			10/25/12 15:39	5.71
2-Hexanone	57	U	57	2.3	ug/L			10/25/12 15:39	5.71
Methylene Chloride	12	B	5.7	1.9	ug/L			10/25/12 15:39	5.71
4-Methyl-2-pentanone (MIBK)	57	U	57	1.8	ug/L			10/25/12 15:39	5.71
Styrene	5.7	U	5.7	0.63	ug/L			10/25/12 15:39	5.71
1,1,1,2-Tetrachloroethane	5.7	U	5.7	1.0	ug/L			10/25/12 15:39	5.71
Tetrachloroethene	5.7	U	5.7	1.7	ug/L			10/25/12 15:39	5.71
Toluene	5.7	U	5.7	0.74	ug/L			10/25/12 15:39	5.71
Trichloroethene	5.7	U	5.7	0.97	ug/L			10/25/12 15:39	5.71
Vinyl chloride	140		5.7	1.3	ug/L			10/25/12 15:39	5.71
Xylenes, Total	11	U	11	1.6	ug/L			10/25/12 15:39	5.71
1,1,1-Trichloroethane	5.7	U	5.7	1.3	ug/L			10/25/12 15:39	5.71
1,1,2-Trichloroethane	5.7	U	5.7	1.5	ug/L			10/25/12 15:39	5.71
Cyclohexane	5.7	U	5.7	0.69	ug/L			10/25/12 15:39	5.71
1,2-Dibromo-3-Chloropropane	11	U	11	3.8	ug/L			10/25/12 15:39	5.71
Ethylene Dibromide	5.7	U	5.7	1.4	ug/L			10/25/12 15:39	5.71
Dichlorodifluoromethane	5.7	U	5.7	1.8	ug/L			10/25/12 15:39	5.71
cis-1,2-Dichloroethene	5.7	U	5.7	0.97	ug/L			10/25/12 15:39	5.71
trans-1,2-Dichloroethene	5.7	U	5.7	1.1	ug/L			10/25/12 15:39	5.71
Isopropylbenzene	5.7	U	5.7	0.74	ug/L			10/25/12 15:39	5.71
Methyl acetate	57	U	57	2.2	ug/L			10/25/12 15:39	5.71
Methyl tert-butyl ether	29	U	29	0.97	ug/L			10/25/12 15:39	5.71
1,1,2-Trichloro-1,2,2-trifluoroethane	5.7	U	5.7	1.6	ug/L			10/25/12 15:39	5.71
1,2,4-Trichlorobenzene	5.7	U	5.7	0.86	ug/L			10/25/12 15:39	5.71
1,2-Dichlorobenzene	5.7	U	5.7	0.74	ug/L			10/25/12 15:39	5.71
1,3-Dichlorobenzene	5.7	U	5.7	0.80	ug/L			10/25/12 15:39	5.71
1,4-Dichlorobenzene	5.7	U	5.7	0.74	ug/L			10/25/12 15:39	5.71
Trichlorofluoromethane	5.7	U	5.7	1.2	ug/L			10/25/12 15:39	5.71
Chlorodibromomethane	5.7	U	5.7	1.0	ug/L			10/25/12 15:39	5.71
Methylcyclohexane	5.7	U	5.7	0.74	ug/L			10/25/12 15:39	5.71

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		63 - 129		10/25/12 15:39	5.71
4-Bromofluorobenzene (Surr)	85		66 - 117		10/25/12 15:39	5.71
Toluene-d8 (Surr)	90		74 - 115		10/25/12 15:39	5.71
Dibromofluoromethane (Surr)	98		75 - 121		10/25/12 15:39	5.71

Client Sample ID: GW-017320-SM-032

Date Collected: 10/16/12 14:15

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-35

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	10	U	10	1.1	ug/L			10/25/12 16:01	1
Benzene	1.0	U	1.0	0.13	ug/L			10/25/12 16:01	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			10/25/12 16:01	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-032

Date Collected: 10/16/12 14:15

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-35

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromoform	1.0	U	1.0	0.64	ug/L			10/25/12 16:01	1
Bromomethane	1.0	U	1.0	0.41	ug/L			10/25/12 16:01	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			10/25/12 16:01	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			10/25/12 16:01	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			10/25/12 16:01	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			10/25/12 16:01	1
Chloroethane	1.0	U	1.0	0.29	ug/L			10/25/12 16:01	1
Chloroform	1.0	U	1.0	0.16	ug/L			10/25/12 16:01	1
Chloromethane	1.0	U	1.0	0.30	ug/L			10/25/12 16:01	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			10/25/12 16:01	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			10/25/12 16:01	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/25/12 16:01	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			10/25/12 16:01	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			10/25/12 16:01	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			10/25/12 16:01	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			10/25/12 16:01	1
2-Hexanone	10	U	10	0.41	ug/L			10/25/12 16:01	1
Methylene Chloride	1.0	U	1.0	0.33	ug/L			10/25/12 16:01	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			10/25/12 16:01	1
Styrene	1.0	U	1.0	0.11	ug/L			10/25/12 16:01	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			10/25/12 16:01	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			10/25/12 16:01	1
Toluene	1.0	U	1.0	0.13	ug/L			10/25/12 16:01	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			10/25/12 16:01	1
Vinyl chloride	1.0	U	1.0	0.22	ug/L			10/25/12 16:01	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			10/25/12 16:01	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			10/25/12 16:01	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			10/25/12 16:01	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			10/25/12 16:01	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			10/25/12 16:01	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			10/25/12 16:01	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			10/25/12 16:01	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			10/25/12 16:01	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/25/12 16:01	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			10/25/12 16:01	1
Methyl acetate	10	U	10	0.38	ug/L			10/25/12 16:01	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			10/25/12 16:01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			10/25/12 16:01	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			10/25/12 16:01	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/25/12 16:01	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			10/25/12 16:01	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/25/12 16:01	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			10/25/12 16:01	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			10/25/12 16:01	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			10/25/12 16:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		63 - 129		10/25/12 16:01	1
4-Bromofluorobenzene (Surr)	87		66 - 117		10/25/12 16:01	1
Toluene-d8 (Surr)	90		74 - 115		10/25/12 16:01	1
Dibromofluoromethane (Surr)	97		75 - 121		10/25/12 16:01	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-033

Date Collected: 10/16/12 15:45

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-36

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	5000	U	5000	550	ug/L			10/27/12 14:07	500
Benzene	500	U	500	65	ug/L			10/27/12 14:07	500
Dichlorobromomethane	500	U	500	75	ug/L			10/27/12 14:07	500
Bromoform	500	U	500	320	ug/L			10/27/12 14:07	500
Bromomethane	500	U	500	210	ug/L			10/27/12 14:07	500
2-Butanone (MEK)	5000	U	5000	290	ug/L			10/27/12 14:07	500
Carbon disulfide	500	U	500	65	ug/L			10/27/12 14:07	500
Carbon tetrachloride	500	U	500	65	ug/L			10/27/12 14:07	500
Chlorobenzene	500	U	500	75	ug/L			10/27/12 14:07	500
Chloroethane	500	U	500	150	ug/L			10/27/12 14:07	500
Chloroform	500	U	500	80	ug/L			10/27/12 14:07	500
Chloromethane	500	U	500	150	ug/L			10/27/12 14:07	500
1,1-Dichloroethane	680		500	75	ug/L			10/27/12 14:07	500
1,2-Dichloroethane	500	U	500	110	ug/L			10/27/12 14:07	500
1,1-Dichloroethene	500	U	500	95	ug/L			10/27/12 14:07	500
1,2-Dichloropropane	500	U	500	90	ug/L			10/27/12 14:07	500
cis-1,3-Dichloropropene	500	U	500	70	ug/L			10/27/12 14:07	500
trans-1,3-Dichloropropene	500	U	500	95	ug/L			10/27/12 14:07	500
Ethylbenzene	500	U	500	85	ug/L			10/27/12 14:07	500
2-Hexanone	5000	U	5000	210	ug/L			10/27/12 14:07	500
Methylene Chloride	540	B	500	170	ug/L			10/27/12 14:07	500
4-Methyl-2-pentanone (MIBK)	5000	U	5000	160	ug/L			10/27/12 14:07	500
Styrene	500	U	500	55	ug/L			10/27/12 14:07	500
1,1,2,2-Tetrachloroethane	500	U	500	90	ug/L			10/27/12 14:07	500
Tetrachloroethene	500	U	500	150	ug/L			10/27/12 14:07	500
Toluene	500	U	500	65	ug/L			10/27/12 14:07	500
Trichloroethene	990		500	85	ug/L			10/27/12 14:07	500
Vinyl chloride	380	J	500	110	ug/L			10/27/12 14:07	500
Xylenes, Total	1000	U	1000	140	ug/L			10/27/12 14:07	500
1,1,1-Trichloroethane	160	J	500	110	ug/L			10/27/12 14:07	500
1,1,2-Trichloroethane	500	U	500	140	ug/L			10/27/12 14:07	500
Cyclohexane	500	U	500	60	ug/L			10/27/12 14:07	500
1,2-Dibromo-3-Chloropropane	1000	U	1000	340	ug/L			10/27/12 14:07	500
Ethylene Dibromide	500	U	500	120	ug/L			10/27/12 14:07	500
Dichlorodifluoromethane	500	U	500	160	ug/L			10/27/12 14:07	500
cis-1,2-Dichloroethene	14000		500	85	ug/L			10/27/12 14:07	500
trans-1,2-Dichloroethene	390	J	500	95	ug/L			10/27/12 14:07	500
Isopropylbenzene	500	U	500	65	ug/L			10/27/12 14:07	500
Methyl acetate	5000	U	5000	190	ug/L			10/27/12 14:07	500
Methyl tert-butyl ether	2500	U	2500	85	ug/L			10/27/12 14:07	500
1,1,2-Trichloro-1,2,2-trifluoroethane	500	U	500	140	ug/L			10/27/12 14:07	500
1,2,4-Trichlorobenzene	500	U	500	75	ug/L			10/27/12 14:07	500
1,2-Dichlorobenzene	500	U	500	65	ug/L			10/27/12 14:07	500
1,3-Dichlorobenzene	500	U	500	70	ug/L			10/27/12 14:07	500
1,4-Dichlorobenzene	500	U	500	65	ug/L			10/27/12 14:07	500
Trichlorofluoromethane	500	U	500	110	ug/L			10/27/12 14:07	500
Chlorodibromomethane	500	U	500	90	ug/L			10/27/12 14:07	500
Methylcyclohexane	500	U	500	65	ug/L			10/27/12 14:07	500

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	86		63 - 129		10/27/12 14:07	500

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-033

Date Collected: 10/16/12 15:45

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-36

Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	90		66 - 117		10/27/12 14:07	500
Toluene-d8 (Surr)	91		74 - 115		10/27/12 14:07	500
Dibromofluoromethane (Surr)	87		75 - 121		10/27/12 14:07	500

Client Sample ID: EB-017320-SM-003

Date Collected: 10/16/12 16:00

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-37

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	2.9	J	10	1.1	ug/L			10/25/12 16:24	1
Benzene	1.0	U	1.0	0.13	ug/L			10/25/12 16:24	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			10/25/12 16:24	1
Bromoform	1.0	U	1.0	0.64	ug/L			10/25/12 16:24	1
Bromomethane	1.0	U	1.0	0.41	ug/L			10/25/12 16:24	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			10/25/12 16:24	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			10/25/12 16:24	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			10/25/12 16:24	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			10/25/12 16:24	1
Chloroethane	1.0	U	1.0	0.29	ug/L			10/25/12 16:24	1
Chloroform	0.53	J	1.0	0.16	ug/L			10/25/12 16:24	1
Chloromethane	1.0	U	1.0	0.30	ug/L			10/25/12 16:24	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			10/25/12 16:24	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			10/25/12 16:24	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/25/12 16:24	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			10/25/12 16:24	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			10/25/12 16:24	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			10/25/12 16:24	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			10/25/12 16:24	1
2-Hexanone	10	U	10	0.41	ug/L			10/25/12 16:24	1
Methylene Chloride	1.0	U	1.0	0.33	ug/L			10/25/12 16:24	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			10/25/12 16:24	1
Styrene	1.0	U	1.0	0.11	ug/L			10/25/12 16:24	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			10/25/12 16:24	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			10/25/12 16:24	1
Toluene	1.0	U	1.0	0.13	ug/L			10/25/12 16:24	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			10/25/12 16:24	1
Vinyl chloride	1.0	U	1.0	0.22	ug/L			10/25/12 16:24	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			10/25/12 16:24	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			10/25/12 16:24	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			10/25/12 16:24	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			10/25/12 16:24	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			10/25/12 16:24	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			10/25/12 16:24	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			10/25/12 16:24	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			10/25/12 16:24	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/25/12 16:24	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			10/25/12 16:24	1
Methyl acetate	10	U	10	0.38	ug/L			10/25/12 16:24	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			10/25/12 16:24	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			10/25/12 16:24	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			10/25/12 16:24	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/25/12 16:24	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: EB-017320-SM-003

Date Collected: 10/16/12 16:00

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-37

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			10/25/12 16:24	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/25/12 16:24	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			10/25/12 16:24	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			10/25/12 16:24	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			10/25/12 16:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	89		63 - 129		10/25/12 16:24	1
4-Bromofluorobenzene (Surr)	88		66 - 117		10/25/12 16:24	1
Toluene-d8 (Surr)	91		74 - 115		10/25/12 16:24	1
Dibromofluoromethane (Surr)	95		75 - 121		10/25/12 16:24	1

Client Sample ID: GW-017320-SM-035

Date Collected: 10/17/12 10:45

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-38

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	1.2	J	10	1.1	ug/L			10/25/12 16:46	1
Benzene	1.0	U	1.0	0.13	ug/L			10/25/12 16:46	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			10/25/12 16:46	1
Bromoform	1.0	U	1.0	0.64	ug/L			10/25/12 16:46	1
Bromomethane	1.0	U	1.0	0.41	ug/L			10/25/12 16:46	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			10/25/12 16:46	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			10/25/12 16:46	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			10/25/12 16:46	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			10/25/12 16:46	1
Chloroethane	1.0	U	1.0	0.29	ug/L			10/25/12 16:46	1
Chloroform	1.0	U	1.0	0.16	ug/L			10/25/12 16:46	1
Chloromethane	1.0	U	1.0	0.30	ug/L			10/25/12 16:46	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			10/25/12 16:46	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			10/25/12 16:46	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/25/12 16:46	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			10/25/12 16:46	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			10/25/12 16:46	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			10/25/12 16:46	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			10/25/12 16:46	1
2-Hexanone	10	U	10	0.41	ug/L			10/25/12 16:46	1
Methylene Chloride	1.0	U	1.0	0.33	ug/L			10/25/12 16:46	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			10/25/12 16:46	1
Styrene	1.0	U	1.0	0.11	ug/L			10/25/12 16:46	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			10/25/12 16:46	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			10/25/12 16:46	1
Toluene	1.0	U	1.0	0.13	ug/L			10/25/12 16:46	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			10/25/12 16:46	1
Vinyl chloride	1.0	U	1.0	0.22	ug/L			10/25/12 16:46	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			10/25/12 16:46	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			10/25/12 16:46	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			10/25/12 16:46	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			10/25/12 16:46	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			10/25/12 16:46	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			10/25/12 16:46	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			10/25/12 16:46	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-035

Date Collected: 10/17/12 10:45

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-38

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			10/25/12 16:46	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/25/12 16:46	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			10/25/12 16:46	1
Methyl acetate	10	U	10	0.38	ug/L			10/25/12 16:46	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			10/25/12 16:46	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			10/25/12 16:46	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			10/25/12 16:46	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/25/12 16:46	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			10/25/12 16:46	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/25/12 16:46	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			10/25/12 16:46	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			10/25/12 16:46	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			10/25/12 16:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	93		63 - 129		10/25/12 16:46	1
4-Bromofluorobenzene (Surr)	86		66 - 117		10/25/12 16:46	1
Toluene-d8 (Surr)	91		74 - 115		10/25/12 16:46	1
Dibromofluoromethane (Surr)	97		75 - 121		10/25/12 16:46	1

Client Sample ID: GW-017320-SM-036

Date Collected: 10/17/12 12:10

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-39

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	330	U	330	37	ug/L			10/25/12 17:09	33.33
Benzene	33	U	33	4.3	ug/L			10/25/12 17:09	33.33
Dichlorobromomethane	33	U	33	5.0	ug/L			10/25/12 17:09	33.33
Bromoform	33	U	33	21	ug/L			10/25/12 17:09	33.33
Bromomethane	33	U	33	14	ug/L			10/25/12 17:09	33.33
2-Butanone (MEK)	330	U	330	19	ug/L			10/25/12 17:09	33.33
Carbon disulfide	33	U	33	4.3	ug/L			10/25/12 17:09	33.33
Carbon tetrachloride	33	U	33	4.3	ug/L			10/25/12 17:09	33.33
Chlorobenzene	33	U	33	5.0	ug/L			10/25/12 17:09	33.33
Chloroethane	33	U	33	9.7	ug/L			10/25/12 17:09	33.33
Chloroform	33	U	33	5.3	ug/L			10/25/12 17:09	33.33
Chloromethane	33	U	33	10	ug/L			10/25/12 17:09	33.33
1,1-Dichloroethane	33	U	33	5.0	ug/L			10/25/12 17:09	33.33
1,2-Dichloroethane	33	U	33	7.3	ug/L			10/25/12 17:09	33.33
1,1-Dichloroethene	33	U	33	6.3	ug/L			10/25/12 17:09	33.33
1,2-Dichloropropane	33	U	33	6.0	ug/L			10/25/12 17:09	33.33
cis-1,3-Dichloropropene	33	U	33	4.7	ug/L			10/25/12 17:09	33.33
trans-1,3-Dichloropropene	33	U	33	6.3	ug/L			10/25/12 17:09	33.33
Ethylbenzene	33	U	33	5.7	ug/L			10/25/12 17:09	33.33
2-Hexanone	330	U	330	14	ug/L			10/25/12 17:09	33.33
Methylene Chloride	76	B	33	11	ug/L			10/25/12 17:09	33.33
4-Methyl-2-pentanone (MIBK)	330	U	330	11	ug/L			10/25/12 17:09	33.33
Styrene	33	U	33	3.7	ug/L			10/25/12 17:09	33.33
1,1,2,2-Tetrachloroethane	33	U	33	6.0	ug/L			10/25/12 17:09	33.33
Tetrachloroethene	33	U	33	9.7	ug/L			10/25/12 17:09	33.33
Toluene	33	U	33	4.3	ug/L			10/25/12 17:09	33.33
Trichloroethene	33	U	33	5.7	ug/L			10/25/12 17:09	33.33

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-036

Date Collected: 10/17/12 12:10

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-39

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	30	J	33	7.3	ug/L			10/25/12 17:09	33.33
Xylenes, Total	67	U	67	9.3	ug/L			10/25/12 17:09	33.33
1,1,1-Trichloroethane	33	U	33	7.3	ug/L			10/25/12 17:09	33.33
1,1,2-Trichloroethane	33	U	33	9.0	ug/L			10/25/12 17:09	33.33
Cyclohexane	33	U	33	4.0	ug/L			10/25/12 17:09	33.33
1,2-Dibromo-3-Chloropropane	67	U	67	22	ug/L			10/25/12 17:09	33.33
Ethylene Dibromide	33	U	33	8.0	ug/L			10/25/12 17:09	33.33
Dichlorodifluoromethane	33	U	33	10	ug/L			10/25/12 17:09	33.33
cis-1,2-Dichloroethene	780		33	5.7	ug/L			10/25/12 17:09	33.33
trans-1,2-Dichloroethene	16	J	33	6.3	ug/L			10/25/12 17:09	33.33
Isopropylbenzene	33	U	33	4.3	ug/L			10/25/12 17:09	33.33
Methyl acetate	330	U	330	13	ug/L			10/25/12 17:09	33.33
Methyl tert-butyl ether	170	U	170	5.7	ug/L			10/25/12 17:09	33.33
1,1,2-Trichloro-1,2,2-trifluoroethane	33	U	33	9.3	ug/L			10/25/12 17:09	33.33
1,2,4-Trichlorobenzene	33	U	33	5.0	ug/L			10/25/12 17:09	33.33
1,2-Dichlorobenzene	33	U	33	4.3	ug/L			10/25/12 17:09	33.33
1,3-Dichlorobenzene	33	U	33	4.7	ug/L			10/25/12 17:09	33.33
1,4-Dichlorobenzene	33	U	33	4.3	ug/L			10/25/12 17:09	33.33
Trichlorofluoromethane	33	U	33	7.0	ug/L			10/25/12 17:09	33.33
Chlorodibromomethane	33	U	33	6.0	ug/L			10/25/12 17:09	33.33
Methylcyclohexane	33	U	33	4.3	ug/L			10/25/12 17:09	33.33

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	89		63 - 129		10/25/12 17:09	33.33
4-Bromofluorobenzene (Surr)	86		66 - 117		10/25/12 17:09	33.33
Toluene-d8 (Surr)	88		74 - 115		10/25/12 17:09	33.33
Dibromofluoromethane (Surr)	96		75 - 121		10/25/12 17:09	33.33

Client Sample ID: GW-017320-SM-037

Date Collected: 10/17/12 13:34

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-40

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	10	U	10	1.1	ug/L			10/25/12 17:32	1
Benzene	1.0	U	1.0	0.13	ug/L			10/25/12 17:32	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			10/25/12 17:32	1
Bromoform	1.0	U	1.0	0.64	ug/L			10/25/12 17:32	1
Bromomethane	1.0	U	1.0	0.41	ug/L			10/25/12 17:32	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			10/25/12 17:32	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			10/25/12 17:32	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			10/25/12 17:32	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			10/25/12 17:32	1
Chloroethane	1.0	U	1.0	0.29	ug/L			10/25/12 17:32	1
Chloroform	1.0	U	1.0	0.16	ug/L			10/25/12 17:32	1
Chloromethane	1.0	U	1.0	0.30	ug/L			10/25/12 17:32	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			10/25/12 17:32	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			10/25/12 17:32	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/25/12 17:32	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			10/25/12 17:32	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			10/25/12 17:32	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			10/25/12 17:32	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			10/25/12 17:32	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-037

Date Collected: 10/17/12 13:34

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-40

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Hexanone	10	U	10	0.41	ug/L			10/25/12 17:32	1
Methylene Chloride	1.0	U	1.0	0.33	ug/L			10/25/12 17:32	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			10/25/12 17:32	1
Styrene	1.0	U	1.0	0.11	ug/L			10/25/12 17:32	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			10/25/12 17:32	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			10/25/12 17:32	1
Toluene	1.0	U	1.0	0.13	ug/L			10/25/12 17:32	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			10/25/12 17:32	1
Vinyl chloride	1.0	U	1.0	0.22	ug/L			10/25/12 17:32	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			10/25/12 17:32	1
1,1,1-Trichloroethane	0.27	J	1.0	0.22	ug/L			10/25/12 17:32	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			10/25/12 17:32	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			10/25/12 17:32	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			10/25/12 17:32	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			10/25/12 17:32	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			10/25/12 17:32	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			10/25/12 17:32	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/25/12 17:32	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			10/25/12 17:32	1
Methyl acetate	10	U	10	0.38	ug/L			10/25/12 17:32	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			10/25/12 17:32	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			10/25/12 17:32	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			10/25/12 17:32	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/25/12 17:32	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			10/25/12 17:32	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/25/12 17:32	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			10/25/12 17:32	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			10/25/12 17:32	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			10/25/12 17:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	94		63 - 129					10/25/12 17:32	1
4-Bromofluorobenzene (Surr)	84		66 - 117					10/25/12 17:32	1
Toluene-d8 (Surr)	91		74 - 115					10/25/12 17:32	1
Dibromofluoromethane (Surr)	97		75 - 121					10/25/12 17:32	1

Client Sample ID: GW-017320-SM-038

Date Collected: 10/17/12 14:55

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-41

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	1.5	J	10	1.1	ug/L			10/25/12 17:54	1
Benzene	1.0	U	1.0	0.13	ug/L			10/25/12 17:54	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			10/25/12 17:54	1
Bromoform	1.0	U	1.0	0.64	ug/L			10/25/12 17:54	1
Bromomethane	1.0	U	1.0	0.41	ug/L			10/25/12 17:54	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			10/25/12 17:54	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			10/25/12 17:54	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			10/25/12 17:54	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			10/25/12 17:54	1
Chloroethane	1.0	U	1.0	0.29	ug/L			10/25/12 17:54	1
Chloroform	1.0	U	1.0	0.16	ug/L			10/25/12 17:54	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-038

Date Collected: 10/17/12 14:55

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-41

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	1.0	U	1.0	0.30	ug/L			10/25/12 17:54	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			10/25/12 17:54	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			10/25/12 17:54	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/25/12 17:54	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			10/25/12 17:54	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			10/25/12 17:54	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			10/25/12 17:54	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			10/25/12 17:54	1
2-Hexanone	10	U	10	0.41	ug/L			10/25/12 17:54	1
Methylene Chloride	1.0	U	1.0	0.33	ug/L			10/25/12 17:54	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			10/25/12 17:54	1
Styrene	1.0	U	1.0	0.11	ug/L			10/25/12 17:54	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			10/25/12 17:54	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			10/25/12 17:54	1
Toluene	1.0	U	1.0	0.13	ug/L			10/25/12 17:54	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			10/25/12 17:54	1
Vinyl chloride	1.0	U	1.0	0.22	ug/L			10/25/12 17:54	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			10/25/12 17:54	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			10/25/12 17:54	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			10/25/12 17:54	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			10/25/12 17:54	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			10/25/12 17:54	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			10/25/12 17:54	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			10/25/12 17:54	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			10/25/12 17:54	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/25/12 17:54	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			10/25/12 17:54	1
Methyl acetate	10	U	10	0.38	ug/L			10/25/12 17:54	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			10/25/12 17:54	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			10/25/12 17:54	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			10/25/12 17:54	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/25/12 17:54	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			10/25/12 17:54	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/25/12 17:54	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			10/25/12 17:54	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			10/25/12 17:54	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			10/25/12 17:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	92		63 - 129		10/25/12 17:54	1
4-Bromofluorobenzene (Surr)	85		66 - 117		10/25/12 17:54	1
Toluene-d8 (Surr)	93		74 - 115		10/25/12 17:54	1
Dibromofluoromethane (Surr)	97		75 - 121		10/25/12 17:54	1

Client Sample ID: GW-017320-SM-039

Date Collected: 10/17/12 15:05

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-42

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	1.7	J	10	1.1	ug/L			10/26/12 15:52	1
Benzene	1.0	U	1.0	0.13	ug/L			10/26/12 15:52	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			10/26/12 15:52	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: GW-017320-SM-039

Date Collected: 10/17/12 15:05

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-42

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromoform	1.0	U	1.0	0.64	ug/L			10/26/12 15:52	1
Bromomethane	1.0	U	1.0	0.41	ug/L			10/26/12 15:52	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			10/26/12 15:52	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			10/26/12 15:52	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			10/26/12 15:52	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			10/26/12 15:52	1
Chloroethane	1.0	U	1.0	0.29	ug/L			10/26/12 15:52	1
Chloroform	1.0	U	1.0	0.16	ug/L			10/26/12 15:52	1
Chloromethane	1.0	U	1.0	0.30	ug/L			10/26/12 15:52	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			10/26/12 15:52	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			10/26/12 15:52	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/26/12 15:52	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			10/26/12 15:52	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			10/26/12 15:52	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			10/26/12 15:52	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			10/26/12 15:52	1
2-Hexanone	10	U	10	0.41	ug/L			10/26/12 15:52	1
Methylene Chloride	1.0	U	1.0	0.33	ug/L			10/26/12 15:52	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			10/26/12 15:52	1
Styrene	1.0	U	1.0	0.11	ug/L			10/26/12 15:52	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			10/26/12 15:52	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			10/26/12 15:52	1
Toluene	1.0	U	1.0	0.13	ug/L			10/26/12 15:52	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			10/26/12 15:52	1
Vinyl chloride	1.0	U	1.0	0.22	ug/L			10/26/12 15:52	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			10/26/12 15:52	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			10/26/12 15:52	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			10/26/12 15:52	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			10/26/12 15:52	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			10/26/12 15:52	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			10/26/12 15:52	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			10/26/12 15:52	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			10/26/12 15:52	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/26/12 15:52	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			10/26/12 15:52	1
Methyl acetate	10	U	10	0.38	ug/L			10/26/12 15:52	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			10/26/12 15:52	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			10/26/12 15:52	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			10/26/12 15:52	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/26/12 15:52	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			10/26/12 15:52	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/26/12 15:52	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			10/26/12 15:52	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			10/26/12 15:52	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			10/26/12 15:52	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	92		63 - 129		10/26/12 15:52	1
4-Bromofluorobenzene (Surr)	86		66 - 117		10/26/12 15:52	1
Toluene-d8 (Surr)	91		74 - 115		10/26/12 15:52	1
Dibromofluoromethane (Surr)	95		75 - 121		10/26/12 15:52	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: EB-017320-SM-004

Date Collected: 10/17/12 15:50

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-43

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	4.0	J	10	1.1	ug/L			10/26/12 16:15	1
Benzene	1.0	U	1.0	0.13	ug/L			10/26/12 16:15	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			10/26/12 16:15	1
Bromoform	1.0	U	1.0	0.64	ug/L			10/26/12 16:15	1
Bromomethane	1.0	U	1.0	0.41	ug/L			10/26/12 16:15	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			10/26/12 16:15	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			10/26/12 16:15	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			10/26/12 16:15	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			10/26/12 16:15	1
Chloroethane	1.0	U	1.0	0.29	ug/L			10/26/12 16:15	1
Chloroform	0.35	J	1.0	0.16	ug/L			10/26/12 16:15	1
Chloromethane	1.0	U	1.0	0.30	ug/L			10/26/12 16:15	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			10/26/12 16:15	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			10/26/12 16:15	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/26/12 16:15	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			10/26/12 16:15	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			10/26/12 16:15	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			10/26/12 16:15	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			10/26/12 16:15	1
2-Hexanone	10	U	10	0.41	ug/L			10/26/12 16:15	1
Methylene Chloride	1.0	U	1.0	0.33	ug/L			10/26/12 16:15	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			10/26/12 16:15	1
Styrene	1.0	U	1.0	0.11	ug/L			10/26/12 16:15	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			10/26/12 16:15	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			10/26/12 16:15	1
Toluene	1.0	U	1.0	0.13	ug/L			10/26/12 16:15	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			10/26/12 16:15	1
Vinyl chloride	1.0	U	1.0	0.22	ug/L			10/26/12 16:15	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			10/26/12 16:15	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			10/26/12 16:15	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			10/26/12 16:15	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			10/26/12 16:15	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			10/26/12 16:15	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			10/26/12 16:15	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			10/26/12 16:15	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			10/26/12 16:15	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/26/12 16:15	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			10/26/12 16:15	1
Methyl acetate	10	U	10	0.38	ug/L			10/26/12 16:15	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			10/26/12 16:15	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			10/26/12 16:15	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			10/26/12 16:15	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/26/12 16:15	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			10/26/12 16:15	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/26/12 16:15	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			10/26/12 16:15	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			10/26/12 16:15	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			10/26/12 16:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		63 - 129		10/26/12 16:15	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: EB-017320-SM-004

Date Collected: 10/17/12 15:50

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-43

Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	87		66 - 117		10/26/12 16:15	1
Toluene-d8 (Surr)	89		74 - 115		10/26/12 16:15	1
Dibromofluoromethane (Surr)	97		75 - 121		10/26/12 16:15	1

Client Sample ID: TB-017320-SM-001

Date Collected: 10/17/12 16:00

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-44

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	10	U	10	1.1	ug/L			10/26/12 16:37	1
Benzene	1.0	U	1.0	0.13	ug/L			10/26/12 16:37	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			10/26/12 16:37	1
Bromoform	1.0	U	1.0	0.64	ug/L			10/26/12 16:37	1
Bromomethane	1.0	U	1.0	0.41	ug/L			10/26/12 16:37	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			10/26/12 16:37	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			10/26/12 16:37	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			10/26/12 16:37	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			10/26/12 16:37	1
Chloroethane	1.0	U	1.0	0.29	ug/L			10/26/12 16:37	1
Chloroform	1.0	U	1.0	0.16	ug/L			10/26/12 16:37	1
Chloromethane	1.0	U	1.0	0.30	ug/L			10/26/12 16:37	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			10/26/12 16:37	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			10/26/12 16:37	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/26/12 16:37	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			10/26/12 16:37	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			10/26/12 16:37	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			10/26/12 16:37	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			10/26/12 16:37	1
2-Hexanone	10	U	10	0.41	ug/L			10/26/12 16:37	1
Methylene Chloride	1.0	U	1.0	0.33	ug/L			10/26/12 16:37	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			10/26/12 16:37	1
Styrene	1.0	U	1.0	0.11	ug/L			10/26/12 16:37	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			10/26/12 16:37	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			10/26/12 16:37	1
Toluene	1.0	U	1.0	0.13	ug/L			10/26/12 16:37	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			10/26/12 16:37	1
Vinyl chloride	1.0	U	1.0	0.22	ug/L			10/26/12 16:37	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			10/26/12 16:37	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			10/26/12 16:37	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			10/26/12 16:37	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			10/26/12 16:37	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			10/26/12 16:37	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			10/26/12 16:37	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			10/26/12 16:37	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			10/26/12 16:37	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/26/12 16:37	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			10/26/12 16:37	1
Methyl acetate	10	U	10	0.38	ug/L			10/26/12 16:37	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			10/26/12 16:37	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			10/26/12 16:37	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			10/26/12 16:37	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/26/12 16:37	1

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Client Sample ID: TB-017320-SM-001

Date Collected: 10/17/12 16:00

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-44

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			10/26/12 16:37	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/26/12 16:37	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			10/26/12 16:37	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			10/26/12 16:37	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			10/26/12 16:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	89		63 - 129		10/26/12 16:37	1
4-Bromofluorobenzene (Surr)	84		66 - 117		10/26/12 16:37	1
Toluene-d8 (Surr)	89		74 - 115		10/26/12 16:37	1
Dibromofluoromethane (Surr)	94		75 - 121		10/26/12 16:37	1

Surrogate Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		12DCE (63-129)	BFB (66-117)	TOL (74-115)	DBFM (75-121)
240-16646-1	GW-017320-SM-001	92	88	90	95
240-16646-2	GW-017320-SM-002	91	86	90	94
240-16646-3	GW-017320-SM-003	91	87	91	95
240-16646-4	GW-017320-SM-004	89	86	92	96
240-16646-5	GW-017320-SM-005	91	87	89	95
240-16646-6	GW-017320-SM-006	92	86	91	96
240-16646-7	GW-017320-SM-007	92	86	92	96
240-16646-8	GW-017320-SM-008	90	87	88	96
240-16646-9	GW-017320-SM-009	91	89	92	95
240-16646-10	GW-017320-SM-010	92	86	91	98
240-16646-11	GW-017320-SM-011	91	87	93	95
240-16646-12	GW-017320-SM-012	92	86	90	95
240-16646-13	GW-017320-SM-013	91	85	91	93
240-16646-14	GW-017320-SM-014	90	88	90	94
240-16646-15	GW-017320-SM-015	93	85	90	96
240-16646-16	EB-017320-SM-001	94	88	91	97
240-16646-17	GW-017320-SM-016	92	87	92	96
240-16646-17 MS	GW-017320-SM-016	95	94	91	94
240-16646-17 MSD	GW-017320-SM-016	89	98	95	95
240-16646-18	GW-017320-SM-017	94	88	93	99
240-16646-19	GW-017320-SM-018	91	85	89	94
240-16646-20	GW-017320-SM-019	93	84	89	94
240-16646-21	GW-017320-SM-020	89	84	90	95
240-16646-22	GW-017320-SM-021	90	87	92	96
240-16646-23	GW-017320-SM-022	91	88	90	94
240-16646-23 MS	GW-017320-SM-022	96	95	93	97
240-16646-23 MSD	GW-017320-SM-022	90	94	93	100
240-16646-24	GW-017320-SM-023	93	87	89	94
240-16646-25	GW-017320-SM-024	91	88	90	97
240-16646-26	GW-017320-SM-025	91	90	89	97
240-16646-27	EB-017320-SM-002	91	88	92	99
240-16646-28	GW-017320-SM-034	93	87	90	96
240-16646-29	GW-017320-SM-026	90	84	89	94
240-16646-30	GW-017320-SM-027	93	86	90	96
240-16646-31	GW-017320-SM-028	90	85	88	94
240-16646-32	GW-017320-SM-029	93	88	89	97
240-16646-33	GW-017320-SM-030	92	86	91	95
240-16646-34	GW-017320-SM-031	91	85	90	98
240-16646-35	GW-017320-SM-032	91	87	90	97
240-16646-36	GW-017320-SM-033	86	90	91	87
240-16646-36 MS	GW-017320-SM-033	90	92	91	93
240-16646-36 MSD	GW-017320-SM-033	86	93	91	91
240-16646-37	EB-017320-SM-003	89	88	91	95
240-16646-38	GW-017320-SM-035	93	86	91	97
240-16646-39	GW-017320-SM-036	89	86	88	96
240-16646-40	GW-017320-SM-037	94	84	91	97
240-16646-41	GW-017320-SM-038	92	85	93	97
240-16646-42	GW-017320-SM-039	92	86	91	95
240-16646-43	EB-017320-SM-004	91	87	89	97
240-16646-44	TB-017320-SM-001	89	84	89	94

Surrogate Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		12DCE (63-129)	BFB (66-117)	TOL (74-115)	DBFM (75-121)
LCS 240-62520/4	Lab Control Sample	92	96	92	94
LCS 240-62675/4	Lab Control Sample	88	97	92	95
LCS 240-62918/4	Lab Control Sample	94	92	91	97
LCS 240-63013/4	Lab Control Sample	92	95	93	93
MB 240-62520/5	Method Blank	90	88	91	97
MB 240-62675/5	Method Blank	92	89	91	94
MB 240-62918/5	Method Blank	91	87	91	94
MB 240-63013/5	Method Blank	87	90	90	90

Surrogate Legend

12DCE = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

TOL = Toluene-d8 (Surr)

DBFM = Dibromofluoromethane (Surr)

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Lab Sample ID: MB 240-62520/5

Matrix: Water

Analysis Batch: 62520

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	10	U	10	1.1	ug/L			10/24/12 11:43	1
Benzene	1.0	U	1.0	0.13	ug/L			10/24/12 11:43	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			10/24/12 11:43	1
Bromoform	1.0	U	1.0	0.64	ug/L			10/24/12 11:43	1
Bromomethane	1.0	U	1.0	0.41	ug/L			10/24/12 11:43	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			10/24/12 11:43	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			10/24/12 11:43	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			10/24/12 11:43	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			10/24/12 11:43	1
Chloroethane	1.0	U	1.0	0.29	ug/L			10/24/12 11:43	1
Chloroform	1.0	U	1.0	0.16	ug/L			10/24/12 11:43	1
Chloromethane	1.0	U	1.0	0.30	ug/L			10/24/12 11:43	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			10/24/12 11:43	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			10/24/12 11:43	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/24/12 11:43	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			10/24/12 11:43	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			10/24/12 11:43	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			10/24/12 11:43	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			10/24/12 11:43	1
2-Hexanone	10	U	10	0.41	ug/L			10/24/12 11:43	1
Methylene Chloride	2.89		1.0	0.33	ug/L			10/24/12 11:43	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			10/24/12 11:43	1
Styrene	1.0	U	1.0	0.11	ug/L			10/24/12 11:43	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			10/24/12 11:43	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			10/24/12 11:43	1
Toluene	1.0	U	1.0	0.13	ug/L			10/24/12 11:43	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			10/24/12 11:43	1
Vinyl chloride	1.0	U	1.0	0.22	ug/L			10/24/12 11:43	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			10/24/12 11:43	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			10/24/12 11:43	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			10/24/12 11:43	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			10/24/12 11:43	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			10/24/12 11:43	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			10/24/12 11:43	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			10/24/12 11:43	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			10/24/12 11:43	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/24/12 11:43	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			10/24/12 11:43	1
Methyl acetate	10	U	10	0.38	ug/L			10/24/12 11:43	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			10/24/12 11:43	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			10/24/12 11:43	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			10/24/12 11:43	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/24/12 11:43	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			10/24/12 11:43	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/24/12 11:43	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			10/24/12 11:43	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			10/24/12 11:43	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			10/24/12 11:43	1

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Lab Sample ID: MB 240-62520/5

Matrix: Water

Analysis Batch: 62520

Client Sample ID: Method Blank

Prep Type: Total/NA

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	90		63 - 129		10/24/12 11:43	1
4-Bromofluorobenzene (Surr)	88		66 - 117		10/24/12 11:43	1
Toluene-d8 (Surr)	91		74 - 115		10/24/12 11:43	1
Dibromofluoromethane (Surr)	97		75 - 121		10/24/12 11:43	1

Lab Sample ID: LCS 240-62520/4

Matrix: Water

Analysis Batch: 62520

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	20.0	23.5		ug/L		118	43 - 136
Benzene	10.0	10.3		ug/L		103	83 - 112
Dichlorobromomethane	10.0	9.93		ug/L		99	72 - 121
Bromoform	10.0	8.98		ug/L		90	40 - 131
Bromomethane	10.0	8.81		ug/L		88	11 - 185
2-Butanone (MEK)	20.0	19.6		ug/L		98	60 - 126
Carbon disulfide	10.0	10.5		ug/L		105	62 - 142
Carbon tetrachloride	10.0	9.92		ug/L		99	66 - 128
Chlorobenzene	10.0	9.99		ug/L		100	85 - 110
Chloroethane	10.0	8.42		ug/L		84	25 - 153
Chloroform	10.0	9.32		ug/L		93	79 - 117
Chloromethane	10.0	9.54		ug/L		95	44 - 126
1,1-Dichloroethane	10.0	10.3		ug/L		103	82 - 115
1,2-Dichloroethane	10.0	9.45		ug/L		95	71 - 127
1,1-Dichloroethene	10.0	10.7		ug/L		107	78 - 131
1,2-Dichloropropane	10.0	10.2		ug/L		102	81 - 115
cis-1,3-Dichloropropene	10.0	9.77		ug/L		98	61 - 115
trans-1,3-Dichloropropene	10.0	9.17		ug/L		92	58 - 117
Ethylbenzene	10.0	9.85		ug/L		98	83 - 112
2-Hexanone	20.0	19.8		ug/L		99	55 - 133
Methylene Chloride	10.0	13.9	*	ug/L		139	66 - 131
4-Methyl-2-pentanone (MIBK)	20.0	19.0		ug/L		95	63 - 128
Styrene	10.0	10.6		ug/L		106	79 - 114
1,1,2,2-Tetrachloroethane	10.0	9.93		ug/L		99	68 - 118
Tetrachloroethene	10.0	9.47		ug/L		95	79 - 114
Toluene	10.0	9.34		ug/L		93	84 - 111
Trichloroethene	10.0	9.68		ug/L		97	76 - 117
Vinyl chloride	10.0	8.84		ug/L		88	53 - 127
Xylenes, Total	30.0	31.3		ug/L		104	83 - 112
1,1,1-Trichloroethane	10.0	9.79		ug/L		98	74 - 118
1,1,2-Trichloroethane	10.0	9.67		ug/L		97	80 - 112
Cyclohexane	10.0	9.16		ug/L		92	54 - 121
1,2-Dibromo-3-Chloropropane	10.0	8.83		ug/L		88	42 - 136
Ethylene Dibromide	10.0	9.48		ug/L		95	79 - 113
Dichlorodifluoromethane	10.0	10.2		ug/L		102	19 - 129
cis-1,2-Dichloroethene	10.0	9.75		ug/L		97	80 - 113
trans-1,2-Dichloroethene	10.0	9.79		ug/L		98	83 - 117
Isopropylbenzene	10.0	10.1		ug/L		101	75 - 114
Methyl acetate	10.0	8.44	J	ug/L		84	58 - 131

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Lab Sample ID: LCS 240-62520/4

Matrix: Water

Analysis Batch: 62520

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Methyl tert-butyl ether	10.0	9.33		ug/L		93	52 - 144
1,1,2-Trichloro-1,2,2-trifluoroethane	10.0	8.83		ug/L		88	74 - 151
1,2,4-Trichlorobenzene	10.0	8.98		ug/L		90	48 - 135
1,2-Dichlorobenzene	10.0	9.82		ug/L		98	81 - 110
1,3-Dichlorobenzene	10.0	10.0		ug/L		100	80 - 110
1,4-Dichlorobenzene	10.0	9.66		ug/L		97	82 - 110
Trichlorofluoromethane	10.0	9.43		ug/L		94	49 - 157
Chlorodibromomethane	10.0	9.24		ug/L		92	64 - 119
Methylcyclohexane	10.0	8.76		ug/L		88	56 - 127
m-Xylene & p-Xylene	20.0	20.7		ug/L		104	83 - 113
o-Xylene	10.0	10.6		ug/L		106	83 - 113

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	92		63 - 129
4-Bromofluorobenzene (Surr)	96		66 - 117
Toluene-d8 (Surr)	92		74 - 115
Dibromofluoromethane (Surr)	94		75 - 121

Lab Sample ID: 240-16646-17 MS

Matrix: Water

Analysis Batch: 62520

Client Sample ID: GW-017320-SM-016

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	2000	U	4000	3550		ug/L		89	33 - 145
Benzene	200	U	2000	1930		ug/L		96	72 - 121
Dichlorobromomethane	200	U	2000	1880		ug/L		94	67 - 120
Bromoform	200	U	2000	1690		ug/L		85	32 - 128
Bromomethane	200	U	2000	1680		ug/L		84	10 - 186
2-Butanone (MEK)	2000	U	4000	3630		ug/L		91	54 - 129
Carbon disulfide	200	U	2000	2000		ug/L		100	57 - 147
Carbon tetrachloride	200	U	2000	1900		ug/L		95	59 - 129
Chlorobenzene	200	U	2000	1910		ug/L		95	80 - 110
Chloroethane	200	U	2000	1700		ug/L		85	21 - 165
Chloroform	200	U	2000	1810		ug/L		91	76 - 118
Chloromethane	200	U	2000	1720		ug/L		86	33 - 132
1,1-Dichloroethane	170	J	2000	2100		ug/L		97	79 - 116
1,2-Dichloroethane	200	U	2000	1780		ug/L		89	68 - 129
1,1-Dichloroethene	200	U	2000	2120		ug/L		106	74 - 135
1,2-Dichloropropane	200	U	2000	1950		ug/L		97	78 - 115
cis-1,3-Dichloropropene	200	U	2000	1770		ug/L		88	51 - 110
trans-1,3-Dichloropropene	200	U	2000	1700		ug/L		85	46 - 116
Ethylbenzene	200	U	2000	1840		ug/L		92	75 - 116
2-Hexanone	2000	U	4000	3520		ug/L		88	47 - 139
Methylene Chloride	570	B *	2000	2580		ug/L		101	63 - 128
4-Methyl-2-pentanone (MIBK)	2000	U	4000	3590		ug/L		90	56 - 131
Styrene	200	U	2000	1970		ug/L		98	71 - 117
1,1,2,2-Tetrachloroethane	200	U	2000	1950		ug/L		98	63 - 122
Tetrachloroethene	200	U	2000	1730		ug/L		86	70 - 117
Toluene	200	U	2000	1730		ug/L		86	78 - 114

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Lab Sample ID: 240-16646-17 MS

Matrix: Water

Analysis Batch: 62520

Client Sample ID: GW-017320-SM-016

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Trichloroethene	1900		2000	3740		ug/L		91	66 - 120
Vinyl chloride	240		2000	1960		ug/L		86	49 - 130
Xylenes, Total	400	U	6000	5820		ug/L		97	76 - 116
1,1,1-Trichloroethane	200	U	2000	1860		ug/L		93	68 - 121
1,1,2-Trichloroethane	200	U	2000	1930		ug/L		97	75 - 115
Cyclohexane	200	U	2000	1950		ug/L		98	49 - 123
1,2-Dibromo-3-Chloropropane	400	U	2000	1660		ug/L		83	32 - 139
Ethylene Dibromide	200	U	2000	1860		ug/L		93	74 - 113
Dichlorodifluoromethane	200	U	2000	2320		ug/L		116	17 - 128
cis-1,2-Dichloroethene	6100		2000	7900		ug/L		88	70 - 120
trans-1,2-Dichloroethene	140	J	2000	2020		ug/L		94	80 - 119
Isopropylbenzene	200	U	2000	1870		ug/L		94	68 - 116
Methyl acetate	2000	U	2000	1720	J	ug/L		86	47 - 130
Methyl tert-butyl ether	1000	U	2000	1770		ug/L		89	46 - 144
1,1,2-Trichloro-1,2,2-trifluoroethane	200	U	2000	2270		ug/L		114	70 - 152
1,2,4-Trichlorobenzene	200	U	2000	1550		ug/L		77	38 - 138
1,2-Dichlorobenzene	200	U	2000	1800		ug/L		90	75 - 111
1,3-Dichlorobenzene	200	U	2000	1850		ug/L		92	73 - 110
1,4-Dichlorobenzene	200	U	2000	1800		ug/L		90	75 - 110
Trichlorofluoromethane	200	U	2000	2050		ug/L		103	46 - 157
Chlorodibromomethane	200	U	2000	1800		ug/L		90	56 - 118
Methylcyclohexane	200	U	2000	1980		ug/L		99	49 - 127
m-Xylene & p-Xylene	400		4000	3830		ug/L		96	75 - 117
o-Xylene	200		2000	1990		ug/L		99	76 - 116

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	95		63 - 129
4-Bromofluorobenzene (Surr)	94		66 - 117
Toluene-d8 (Surr)	91		74 - 115
Dibromofluoromethane (Surr)	94		75 - 121

Lab Sample ID: 240-16646-17 MSD

Matrix: Water

Analysis Batch: 62520

Client Sample ID: GW-017320-SM-016

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Acetone	2000	U	4000	3380		ug/L		84	33 - 145	5	30
Benzene	200	U	2000	1960		ug/L		98	72 - 121	2	30
Dichlorobromomethane	200	U	2000	1900		ug/L		95	67 - 120	1	30
Bromoform	200	U	2000	1760		ug/L		88	32 - 128	4	30
Bromomethane	200	U	2000	1660		ug/L		83	10 - 186	1	30
2-Butanone (MEK)	2000	U	4000	3630		ug/L		91	54 - 129	0	30
Carbon disulfide	200	U	2000	2040		ug/L		102	57 - 147	2	30
Carbon tetrachloride	200	U	2000	1920		ug/L		96	59 - 129	1	30
Chlorobenzene	200	U	2000	1930		ug/L		96	80 - 110	1	30
Chloroethane	200	U	2000	1630		ug/L		81	21 - 165	5	30
Chloroform	200	U	2000	1820		ug/L		91	76 - 118	1	30
Chloromethane	200	U	2000	1770		ug/L		89	33 - 132	3	30
1,1-Dichloroethane	170	J	2000	2110		ug/L		97	79 - 116	1	30

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Lab Sample ID: 240-16646-17 MSD

Matrix: Water

Analysis Batch: 62520

Client Sample ID: GW-017320-SM-016

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-Dichloroethane	200	U	2000	1850		ug/L		92	68 - 129	3	30
1,1-Dichloroethene	200	U	2000	2130		ug/L		107	74 - 135	1	30
1,2-Dichloropropane	200	U	2000	1970		ug/L		98	78 - 115	1	30
cis-1,3-Dichloropropene	200	U	2000	1790		ug/L		89	51 - 110	1	30
trans-1,3-Dichloropropene	200	U	2000	1740		ug/L		87	46 - 116	2	30
Ethylbenzene	200	U	2000	1840		ug/L		92	75 - 116	0	30
2-Hexanone	2000	U	4000	3680		ug/L		92	47 - 139	5	30
Methylene Chloride	570	B *	2000	2640		ug/L		104	63 - 128	3	30
4-Methyl-2-pentanone (MIBK)	2000	U	4000	3690		ug/L		92	56 - 131	3	30
Styrene	200	U	2000	2000		ug/L		100	71 - 117	1	30
1,1,2,2-Tetrachloroethane	200	U	2000	1930		ug/L		97	63 - 122	1	30
Tetrachloroethene	200	U	2000	1790		ug/L		90	70 - 117	4	30
Toluene	200	U	2000	1760		ug/L		88	78 - 114	2	30
Trichloroethene	1900		2000	3770		ug/L		92	66 - 120	1	30
Vinyl chloride	240		2000	2030		ug/L		89	49 - 130	4	30
Xylenes, Total	400	U	6000	5880		ug/L		98	76 - 116	1	30
1,1,1-Trichloroethane	200	U	2000	1900		ug/L		95	68 - 121	2	30
1,1,2-Trichloroethane	200	U	2000	1890		ug/L		94	75 - 115	3	30
Cyclohexane	200	U	2000	2040		ug/L		102	49 - 123	4	30
1,2-Dibromo-3-Chloropropane	400	U	2000	1610		ug/L		81	32 - 139	3	30
Ethylene Dibromide	200	U	2000	1870		ug/L		93	74 - 113	0	30
Dichlorodifluoromethane	200	U	2000	2330		ug/L		116	17 - 128	0	30
cis-1,2-Dichloroethene	6100		2000	7990		ug/L		93	70 - 120	1	30
trans-1,2-Dichloroethene	140	J	2000	2030		ug/L		95	80 - 119	0	30
Isopropylbenzene	200	U	2000	1880		ug/L		94	68 - 116	1	30
Methyl acetate	2000	U	2000	1710	J	ug/L		86	47 - 130	0	30
Methyl tert-butyl ether	1000	U	2000	1820		ug/L		91	46 - 144	3	30
1,1,2-Trichloro-1,2,2-trifluoroethane	200	U	2000	2300		ug/L		115	70 - 152	1	30
1,2,4-Trichlorobenzene	200	U	2000	1670		ug/L		83	38 - 138	8	30
1,2-Dichlorobenzene	200	U	2000	1850		ug/L		92	75 - 111	2	30
1,3-Dichlorobenzene	200	U	2000	1810		ug/L		91	73 - 110	2	30
1,4-Dichlorobenzene	200	U	2000	1790		ug/L		90	75 - 110	1	30
Trichlorofluoromethane	200	U	2000	2050		ug/L		102	46 - 157	0	30
Chlorodibromomethane	200	U	2000	1910		ug/L		96	56 - 118	6	30
Methylcyclohexane	200	U	2000	2070		ug/L		103	49 - 127	5	30
m-Xylene & p-Xylene	400		4000	3910		ug/L		98	75 - 117	2	30
o-Xylene	200		2000	1970		ug/L		99	76 - 116	1	30

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	89		63 - 129
4-Bromofluorobenzene (Surr)	98		66 - 117
Toluene-d8 (Surr)	95		74 - 115
Dibromofluoromethane (Surr)	95		75 - 121

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Lab Sample ID: MB 240-62675/5

Matrix: Water

Analysis Batch: 62675

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	10	U	10	1.1	ug/L			10/25/12 10:21	1
Benzene	1.0	U	1.0	0.13	ug/L			10/25/12 10:21	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			10/25/12 10:21	1
Bromoform	1.0	U	1.0	0.64	ug/L			10/25/12 10:21	1
Bromomethane	1.0	U	1.0	0.41	ug/L			10/25/12 10:21	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			10/25/12 10:21	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			10/25/12 10:21	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			10/25/12 10:21	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			10/25/12 10:21	1
Chloroethane	1.0	U	1.0	0.29	ug/L			10/25/12 10:21	1
Chloroform	1.0	U	1.0	0.16	ug/L			10/25/12 10:21	1
Chloromethane	1.0	U	1.0	0.30	ug/L			10/25/12 10:21	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			10/25/12 10:21	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			10/25/12 10:21	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/25/12 10:21	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			10/25/12 10:21	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			10/25/12 10:21	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			10/25/12 10:21	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			10/25/12 10:21	1
2-Hexanone	10	U	10	0.41	ug/L			10/25/12 10:21	1
Methylene Chloride	2.23		1.0	0.33	ug/L			10/25/12 10:21	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			10/25/12 10:21	1
Styrene	1.0	U	1.0	0.11	ug/L			10/25/12 10:21	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			10/25/12 10:21	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			10/25/12 10:21	1
Toluene	1.0	U	1.0	0.13	ug/L			10/25/12 10:21	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			10/25/12 10:21	1
Vinyl chloride	1.0	U	1.0	0.22	ug/L			10/25/12 10:21	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			10/25/12 10:21	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			10/25/12 10:21	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			10/25/12 10:21	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			10/25/12 10:21	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			10/25/12 10:21	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			10/25/12 10:21	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			10/25/12 10:21	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			10/25/12 10:21	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/25/12 10:21	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			10/25/12 10:21	1
Methyl acetate	10	U	10	0.38	ug/L			10/25/12 10:21	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			10/25/12 10:21	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			10/25/12 10:21	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			10/25/12 10:21	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/25/12 10:21	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			10/25/12 10:21	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/25/12 10:21	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			10/25/12 10:21	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			10/25/12 10:21	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			10/25/12 10:21	1

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Lab Sample ID: MB 240-62675/5

Matrix: Water

Analysis Batch: 62675

Client Sample ID: Method Blank

Prep Type: Total/NA

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	92		63 - 129		10/25/12 10:21	1
4-Bromofluorobenzene (Surr)	89		66 - 117		10/25/12 10:21	1
Toluene-d8 (Surr)	91		74 - 115		10/25/12 10:21	1
Dibromofluoromethane (Surr)	94		75 - 121		10/25/12 10:21	1

Lab Sample ID: LCS 240-62675/4

Matrix: Water

Analysis Batch: 62675

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	20.0	20.3		ug/L		101	43 - 136
Benzene	10.0	9.69		ug/L		97	83 - 112
Dichlorobromomethane	10.0	9.46		ug/L		95	72 - 121
Bromoform	10.0	8.52		ug/L		85	40 - 131
Bromomethane	10.0	8.91		ug/L		89	11 - 185
2-Butanone (MEK)	20.0	17.7		ug/L		88	60 - 126
Carbon disulfide	10.0	9.89		ug/L		99	62 - 142
Carbon tetrachloride	10.0	9.66		ug/L		97	66 - 128
Chlorobenzene	10.0	9.59		ug/L		96	85 - 110
Chloroethane	10.0	9.20		ug/L		92	25 - 153
Chloroform	10.0	9.10		ug/L		91	79 - 117
Chloromethane	10.0	9.28		ug/L		93	44 - 126
1,1-Dichloroethane	10.0	9.72		ug/L		97	82 - 115
1,2-Dichloroethane	10.0	8.99		ug/L		90	71 - 127
1,1-Dichloroethene	10.0	10.5		ug/L		105	78 - 131
1,2-Dichloropropane	10.0	9.79		ug/L		98	81 - 115
cis-1,3-Dichloropropene	10.0	9.23		ug/L		92	61 - 115
trans-1,3-Dichloropropene	10.0	8.66		ug/L		87	58 - 117
Ethylbenzene	10.0	9.52		ug/L		95	83 - 112
2-Hexanone	20.0	17.4		ug/L		87	55 - 133
Methylene Chloride	10.0	11.9		ug/L		119	66 - 131
4-Methyl-2-pentanone (MIBK)	20.0	17.4		ug/L		87	63 - 128
Styrene	10.0	9.98		ug/L		100	79 - 114
1,1,2,2-Tetrachloroethane	10.0	9.33		ug/L		93	68 - 118
Tetrachloroethene	10.0	9.05		ug/L		91	79 - 114
Toluene	10.0	8.55		ug/L		85	84 - 111
Trichloroethene	10.0	9.24		ug/L		92	76 - 117
Vinyl chloride	10.0	9.30		ug/L		93	53 - 127
Xylenes, Total	30.0	29.4		ug/L		98	83 - 112
1,1,1-Trichloroethane	10.0	9.40		ug/L		94	74 - 118
1,1,2-Trichloroethane	10.0	9.07		ug/L		91	80 - 112
Cyclohexane	10.0	10.8		ug/L		108	54 - 121
1,2-Dibromo-3-Chloropropane	10.0	8.02		ug/L		80	42 - 136
Ethylene Dibromide	10.0	9.00		ug/L		90	79 - 113
Dichlorodifluoromethane	10.0	12.8		ug/L		128	19 - 129
cis-1,2-Dichloroethene	10.0	9.27		ug/L		93	80 - 113
trans-1,2-Dichloroethene	10.0	9.50		ug/L		95	83 - 117
Isopropylbenzene	10.0	9.71		ug/L		97	75 - 114
Methyl acetate	10.0	8.39	J	ug/L		84	58 - 131

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Lab Sample ID: LCS 240-62675/4

Matrix: Water

Analysis Batch: 62675

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Methyl tert-butyl ether	10.0	8.84		ug/L		88	52 - 144
1,1,2-Trichloro-1,2,2-trifluoroethane	10.0	12.1		ug/L		121	74 - 151
1,2,4-Trichlorobenzene	10.0	8.02		ug/L		80	48 - 135
1,2-Dichlorobenzene	10.0	9.14		ug/L		91	81 - 110
1,3-Dichlorobenzene	10.0	9.49		ug/L		95	80 - 110
1,4-Dichlorobenzene	10.0	8.99		ug/L		90	82 - 110
Trichlorofluoromethane	10.0	10.8		ug/L		108	49 - 157
Chlorodibromomethane	10.0	8.99		ug/L		90	64 - 119
Methylcyclohexane	10.0	11.1		ug/L		111	56 - 127
m-Xylene & p-Xylene	20.0	19.5		ug/L		98	83 - 113
o-Xylene	10.0	9.86		ug/L		99	83 - 113

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	88		63 - 129
4-Bromofluorobenzene (Surr)	97		66 - 117
Toluene-d8 (Surr)	92		74 - 115
Dibromofluoromethane (Surr)	95		75 - 121

Lab Sample ID: 240-16646-23 MS

Matrix: Water

Analysis Batch: 62675

Client Sample ID: GW-017320-SM-022

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	1300	U	2500	2190		ug/L		88	33 - 145
Benzene	130	U	1250	1260		ug/L		101	72 - 121
Dichlorobromomethane	130	U	1250	1260		ug/L		101	67 - 120
Bromoform	130	U	1250	1140		ug/L		91	32 - 128
Bromomethane	130	U	1250	1080		ug/L		86	10 - 186
2-Butanone (MEK)	1300	U	2500	2300		ug/L		92	54 - 129
Carbon disulfide	130	U	1250	1230		ug/L		98	57 - 147
Carbon tetrachloride	130	U	1250	1190		ug/L		95	59 - 129
Chlorobenzene	130	U	1250	1250		ug/L		100	80 - 110
Chloroethane	130	U	1250	1120		ug/L		89	21 - 165
Chloroform	130	U	1250	1190		ug/L		95	76 - 118
Chloromethane	130	U	1250	1100		ug/L		88	33 - 132
1,1-Dichloroethane	45	J	1250	1270		ug/L		98	79 - 116
1,2-Dichloroethane	130	U	1250	1170		ug/L		94	68 - 129
1,1-Dichloroethene	130	U	1250	1250		ug/L		100	74 - 135
1,2-Dichloropropane	130	U	1250	1270		ug/L		102	78 - 115
cis-1,3-Dichloropropene	130	U	1250	1150		ug/L		92	51 - 110
trans-1,3-Dichloropropene	130	U	1250	1120		ug/L		90	46 - 116
Ethylbenzene	130	U	1250	1180		ug/L		94	75 - 116
2-Hexanone	1300	U	2500	2310		ug/L		92	47 - 139
Methylene Chloride	320	B	1250	1610		ug/L		103	63 - 128
4-Methyl-2-pentanone (MIBK)	1300	U	2500	2380		ug/L		95	56 - 131
Styrene	130	U	1250	1300		ug/L		104	71 - 117
1,1,2,2-Tetrachloroethane	130	U	1250	1240		ug/L		99	63 - 122
Tetrachloroethene	130	U	1250	1050		ug/L		84	70 - 117
Toluene	130	U	1250	1130		ug/L		90	78 - 114

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Lab Sample ID: 240-16646-23 MS

Matrix: Water

Analysis Batch: 62675

Client Sample ID: GW-017320-SM-022

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Trichloroethene	440		1250	1550		ug/L		89	66 - 120
Vinyl chloride	1400		1250	2410		ug/L		81	49 - 130
Xylenes, Total	250	U	3750	3790		ug/L		101	76 - 116
1,1,1-Trichloroethane	130	U	1250	1180		ug/L		95	68 - 121
1,1,2-Trichloroethane	130	U	1250	1260		ug/L		101	75 - 115
Cyclohexane	130	U	1250	993		ug/L		79	49 - 123
1,2-Dibromo-3-Chloropropane	250	U	1250	1200		ug/L		96	32 - 139
Ethylene Dibromide	130	U	1250	1200		ug/L		96	74 - 113
Dichlorodifluoromethane	130	U	1250	1010		ug/L		81	17 - 128
cis-1,2-Dichloroethene	3800		1250	4970		ug/L		90	70 - 120
trans-1,2-Dichloroethene	130	U	1250	1190		ug/L		95	80 - 119
Isopropylbenzene	130	U	1250	1200		ug/L		96	68 - 116
Methyl acetate	1300	U	1250	1100	J	ug/L		88	47 - 130
Methyl tert-butyl ether	630	U	1250	1170		ug/L		93	46 - 144
1,1,2-Trichloro-1,2,2-trifluoroethane	130	U	1250	1060		ug/L		84	70 - 152
1,2,4-Trichlorobenzene	130	U	1250	1060		ug/L		85	38 - 138
1,2-Dichlorobenzene	130	U	1250	1150		ug/L		92	75 - 111
1,3-Dichlorobenzene	130	U	1250	1150		ug/L		92	73 - 110
1,4-Dichlorobenzene	130	U	1250	1140		ug/L		91	75 - 110
Trichlorofluoromethane	130	U	1250	1140		ug/L		91	46 - 157
Chlorodibromomethane	130	U	1250	1230		ug/L		98	56 - 118
Methylcyclohexane	130	U	1250	924		ug/L		74	49 - 127
m-Xylene & p-Xylene	250		2500	2510		ug/L		100	75 - 117
o-Xylene	130		1250	1280		ug/L		103	76 - 116

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	96		63 - 129
4-Bromofluorobenzene (Surr)	95		66 - 117
Toluene-d8 (Surr)	93		74 - 115
Dibromofluoromethane (Surr)	97		75 - 121

Lab Sample ID: 240-16646-23 MSD

Matrix: Water

Analysis Batch: 62675

Client Sample ID: GW-017320-SM-022

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Acetone	1300	U	2500	2280		ug/L		91	33 - 145	4	30
Benzene	130	U	1250	1280		ug/L		102	72 - 121	1	30
Dichlorobromomethane	130	U	1250	1270		ug/L		101	67 - 120	1	30
Bromoform	130	U	1250	1130		ug/L		90	32 - 128	1	30
Bromomethane	130	U	1250	1110		ug/L		89	10 - 186	3	30
2-Butanone (MEK)	1300	U	2500	2370		ug/L		95	54 - 129	3	30
Carbon disulfide	130	U	1250	1270		ug/L		102	57 - 147	3	30
Carbon tetrachloride	130	U	1250	1210		ug/L		97	59 - 129	2	30
Chlorobenzene	130	U	1250	1220		ug/L		98	80 - 110	2	30
Chloroethane	130	U	1250	1140		ug/L		91	21 - 165	2	30
Chloroform	130	U	1250	1220		ug/L		97	76 - 118	2	30
Chloromethane	130	U	1250	1160		ug/L		93	33 - 132	6	30
1,1-Dichloroethane	45	J	1250	1320		ug/L		102	79 - 116	3	30

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Lab Sample ID: 240-16646-23 MSD

Matrix: Water

Analysis Batch: 62675

Client Sample ID: GW-017320-SM-022

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-Dichloroethane	130	U	1250	1220		ug/L		97	68 - 129	4	30
1,1-Dichloroethene	130	U	1250	1310		ug/L		105	74 - 135	4	30
1,2-Dichloropropane	130	U	1250	1280		ug/L		103	78 - 115	1	30
cis-1,3-Dichloropropene	130	U	1250	1170		ug/L		93	51 - 110	1	30
trans-1,3-Dichloropropene	130	U	1250	1090		ug/L		87	46 - 116	3	30
Ethylbenzene	130	U	1250	1180		ug/L		94	75 - 116	0	30
2-Hexanone	1300	U	2500	2340		ug/L		94	47 - 139	2	30
Methylene Chloride	320	B	1250	1610		ug/L		103	63 - 128	0	30
4-Methyl-2-pentanone (MIBK)	1300	U	2500	2380		ug/L		95	56 - 131	0	30
Styrene	130	U	1250	1300		ug/L		104	71 - 117	1	30
1,1,2,2-Tetrachloroethane	130	U	1250	1270		ug/L		102	63 - 122	3	30
Tetrachloroethene	130	U	1250	1080		ug/L		87	70 - 117	3	30
Toluene	130	U	1250	1110		ug/L		89	78 - 114	2	30
Trichloroethene	440		1250	1590		ug/L		93	66 - 120	3	30
Vinyl chloride	1400		1250	2470		ug/L		85	49 - 130	2	30
Xylenes, Total	250	U	3750	3750		ug/L		100	76 - 116	1	30
1,1,1-Trichloroethane	130	U	1250	1230		ug/L		98	68 - 121	4	30
1,1,2-Trichloroethane	130	U	1250	1240		ug/L		100	75 - 115	1	30
Cyclohexane	130	U	1250	1040		ug/L		83	49 - 123	5	30
1,2-Dibromo-3-Chloropropane	250	U	1250	1170		ug/L		94	32 - 139	2	30
Ethylene Dibromide	130	U	1250	1170		ug/L		94	74 - 113	3	30
Dichlorodifluoromethane	130	U	1250	1050		ug/L		84	17 - 128	4	30
cis-1,2-Dichloroethene	3800		1250	5030	E	ug/L		95	70 - 120	1	30
trans-1,2-Dichloroethene	130	U	1250	1220		ug/L		97	80 - 119	2	30
Isopropylbenzene	130	U	1250	1190		ug/L		95	68 - 116	0	30
Methyl acetate	1300	U	1250	1110	J	ug/L		89	47 - 130	1	30
Methyl tert-butyl ether	630	U	1250	1190		ug/L		95	46 - 144	2	30
1,1,2-Trichloro-1,2,2-trifluoroethane	130	U	1250	1090		ug/L		87	70 - 152	3	30
1,2,4-Trichlorobenzene	130	U	1250	1090		ug/L		87	38 - 138	3	30
1,2-Dichlorobenzene	130	U	1250	1180		ug/L		94	75 - 111	2	30
1,3-Dichlorobenzene	130	U	1250	1220		ug/L		97	73 - 110	6	30
1,4-Dichlorobenzene	130	U	1250	1140		ug/L		91	75 - 110	0	30
Trichlorofluoromethane	130	U	1250	1170		ug/L		93	46 - 157	2	30
Chlorodibromomethane	130	U	1250	1200		ug/L		96	56 - 118	2	30
Methylcyclohexane	130	U	1250	1030		ug/L		82	49 - 127	11	30
m-Xylene & p-Xylene	250		2500	2480		ug/L		99	75 - 117	1	30
o-Xylene	130		1250	1270		ug/L		102	76 - 116	1	30

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	90		63 - 129
4-Bromofluorobenzene (Surr)	94		66 - 117
Toluene-d8 (Surr)	93		74 - 115
Dibromofluoromethane (Surr)	100		75 - 121

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Lab Sample ID: MB 240-62918/5

Matrix: Water

Analysis Batch: 62918

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	10	U	10	1.1	ug/L			10/26/12 13:36	1
Benzene	1.0	U	1.0	0.13	ug/L			10/26/12 13:36	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			10/26/12 13:36	1
Bromoform	1.0	U	1.0	0.64	ug/L			10/26/12 13:36	1
Bromomethane	1.0	U	1.0	0.41	ug/L			10/26/12 13:36	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			10/26/12 13:36	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			10/26/12 13:36	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			10/26/12 13:36	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			10/26/12 13:36	1
Chloroethane	1.0	U	1.0	0.29	ug/L			10/26/12 13:36	1
Chloroform	1.0	U	1.0	0.16	ug/L			10/26/12 13:36	1
Chloromethane	1.0	U	1.0	0.30	ug/L			10/26/12 13:36	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			10/26/12 13:36	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			10/26/12 13:36	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/26/12 13:36	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			10/26/12 13:36	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			10/26/12 13:36	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			10/26/12 13:36	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			10/26/12 13:36	1
2-Hexanone	10	U	10	0.41	ug/L			10/26/12 13:36	1
Methylene Chloride	0.989	J	1.0	0.33	ug/L			10/26/12 13:36	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			10/26/12 13:36	1
Styrene	1.0	U	1.0	0.11	ug/L			10/26/12 13:36	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			10/26/12 13:36	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			10/26/12 13:36	1
Toluene	1.0	U	1.0	0.13	ug/L			10/26/12 13:36	1
Trichloroethene	1.0	U	1.0	0.17	ug/L			10/26/12 13:36	1
Vinyl chloride	1.0	U	1.0	0.22	ug/L			10/26/12 13:36	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			10/26/12 13:36	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			10/26/12 13:36	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			10/26/12 13:36	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			10/26/12 13:36	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			10/26/12 13:36	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			10/26/12 13:36	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			10/26/12 13:36	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			10/26/12 13:36	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/26/12 13:36	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			10/26/12 13:36	1
Methyl acetate	10	U	10	0.38	ug/L			10/26/12 13:36	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			10/26/12 13:36	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			10/26/12 13:36	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			10/26/12 13:36	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/26/12 13:36	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			10/26/12 13:36	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/26/12 13:36	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			10/26/12 13:36	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			10/26/12 13:36	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			10/26/12 13:36	1

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Lab Sample ID: MB 240-62918/5

Matrix: Water

Analysis Batch: 62918

Client Sample ID: Method Blank

Prep Type: Total/NA

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		63 - 129		10/26/12 13:36	1
4-Bromofluorobenzene (Surr)	87		66 - 117		10/26/12 13:36	1
Toluene-d8 (Surr)	91		74 - 115		10/26/12 13:36	1
Dibromofluoromethane (Surr)	94		75 - 121		10/26/12 13:36	1

Lab Sample ID: LCS 240-62918/4

Matrix: Water

Analysis Batch: 62918

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	20.0	16.8		ug/L		84	43 - 136
Benzene	10.0	10.1		ug/L		101	83 - 112
Dichlorobromomethane	10.0	9.92		ug/L		99	72 - 121
Bromoform	10.0	8.86		ug/L		89	40 - 131
Bromomethane	10.0	9.08		ug/L		91	11 - 185
2-Butanone (MEK)	20.0	17.4		ug/L		87	60 - 126
Carbon disulfide	10.0	10.6		ug/L		106	62 - 142
Carbon tetrachloride	10.0	10.2		ug/L		102	66 - 128
Chlorobenzene	10.0	9.84		ug/L		98	85 - 110
Chloroethane	10.0	8.67		ug/L		87	25 - 153
Chloroform	10.0	9.34		ug/L		93	79 - 117
Chloromethane	10.0	9.00		ug/L		90	44 - 126
1,1-Dichloroethane	10.0	10.1		ug/L		101	82 - 115
1,2-Dichloroethane	10.0	9.35		ug/L		93	71 - 127
1,1-Dichloroethene	10.0	10.7		ug/L		107	78 - 131
1,2-Dichloropropane	10.0	10.3		ug/L		103	81 - 115
cis-1,3-Dichloropropene	10.0	9.57		ug/L		96	61 - 115
trans-1,3-Dichloropropene	10.0	9.02		ug/L		90	58 - 117
Ethylbenzene	10.0	9.85		ug/L		98	83 - 112
2-Hexanone	20.0	17.8		ug/L		89	55 - 133
Methylene Chloride	10.0	11.4		ug/L		114	66 - 131
4-Methyl-2-pentanone (MIBK)	20.0	18.2		ug/L		91	63 - 128
Styrene	10.0	10.2		ug/L		102	79 - 114
1,1,2,2-Tetrachloroethane	10.0	9.18		ug/L		92	68 - 118
Tetrachloroethene	10.0	9.15		ug/L		91	79 - 114
Toluene	10.0	8.89		ug/L		89	84 - 111
Trichloroethene	10.0	9.51		ug/L		95	76 - 117
Vinyl chloride	10.0	8.92		ug/L		89	53 - 127
Xylenes, Total	30.0	30.7		ug/L		102	83 - 112
1,1,1-Trichloroethane	10.0	9.73		ug/L		97	74 - 118
1,1,2-Trichloroethane	10.0	9.38		ug/L		94	80 - 112
Cyclohexane	10.0	10.7		ug/L		107	54 - 121
1,2-Dibromo-3-Chloropropane	10.0	8.74		ug/L		87	42 - 136
Ethylene Dibromide	10.0	9.23		ug/L		92	79 - 113
Dichlorodifluoromethane	10.0	11.5		ug/L		115	19 - 129
cis-1,2-Dichloroethene	10.0	9.63		ug/L		96	80 - 113
trans-1,2-Dichloroethene	10.0	9.59		ug/L		96	83 - 117
Isopropylbenzene	10.0	10.0		ug/L		100	75 - 114
Methyl acetate	10.0	8.34	J	ug/L		83	58 - 131

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Lab Sample ID: LCS 240-62918/4

Matrix: Water

Analysis Batch: 62918

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Methyl tert-butyl ether	10.0	9.44		ug/L		94	52 - 144
1,1,2-Trichloro-1,2,2-trifluoroethane	10.0	12.3		ug/L		123	74 - 151
1,2,4-Trichlorobenzene	10.0	8.10		ug/L		81	48 - 135
1,2-Dichlorobenzene	10.0	9.08		ug/L		91	81 - 110
1,3-Dichlorobenzene	10.0	9.33		ug/L		93	80 - 110
1,4-Dichlorobenzene	10.0	8.97		ug/L		90	82 - 110
Trichlorofluoromethane	10.0	11.0		ug/L		110	49 - 157
Chlorodibromomethane	10.0	9.36		ug/L		94	64 - 119
Methylcyclohexane	10.0	11.0		ug/L		110	56 - 127
m-Xylene & p-Xylene	20.0	20.4		ug/L		102	83 - 113
o-Xylene	10.0	10.3		ug/L		103	83 - 113

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	94		63 - 129
4-Bromofluorobenzene (Surr)	92		66 - 117
Toluene-d8 (Surr)	91		74 - 115
Dibromofluoromethane (Surr)	97		75 - 121

Lab Sample ID: MB 240-63013/5

Matrix: Water

Analysis Batch: 63013

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	10	U	10	1.1	ug/L			10/27/12 13:43	1
Benzene	1.0	U	1.0	0.13	ug/L			10/27/12 13:43	1
Dichlorobromomethane	1.0	U	1.0	0.15	ug/L			10/27/12 13:43	1
Bromoform	1.0	U	1.0	0.64	ug/L			10/27/12 13:43	1
Bromomethane	1.0	U	1.0	0.41	ug/L			10/27/12 13:43	1
2-Butanone (MEK)	10	U	10	0.57	ug/L			10/27/12 13:43	1
Carbon disulfide	1.0	U	1.0	0.13	ug/L			10/27/12 13:43	1
Carbon tetrachloride	1.0	U	1.0	0.13	ug/L			10/27/12 13:43	1
Chlorobenzene	1.0	U	1.0	0.15	ug/L			10/27/12 13:43	1
Chloroethane	1.0	U	1.0	0.29	ug/L			10/27/12 13:43	1
Chloroform	1.0	U	1.0	0.16	ug/L			10/27/12 13:43	1
Chloromethane	1.0	U	1.0	0.30	ug/L			10/27/12 13:43	1
1,1-Dichloroethane	1.0	U	1.0	0.15	ug/L			10/27/12 13:43	1
1,2-Dichloroethane	1.0	U	1.0	0.22	ug/L			10/27/12 13:43	1
1,1-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/27/12 13:43	1
1,2-Dichloropropane	1.0	U	1.0	0.18	ug/L			10/27/12 13:43	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.14	ug/L			10/27/12 13:43	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.19	ug/L			10/27/12 13:43	1
Ethylbenzene	1.0	U	1.0	0.17	ug/L			10/27/12 13:43	1
2-Hexanone	10	U	10	0.41	ug/L			10/27/12 13:43	1
Methylene Chloride	0.994	J	1.0	0.33	ug/L			10/27/12 13:43	1
4-Methyl-2-pentanone (MIBK)	10	U	10	0.32	ug/L			10/27/12 13:43	1
Styrene	1.0	U	1.0	0.11	ug/L			10/27/12 13:43	1
1,1,2,2-Tetrachloroethane	1.0	U	1.0	0.18	ug/L			10/27/12 13:43	1
Tetrachloroethene	1.0	U	1.0	0.29	ug/L			10/27/12 13:43	1
Toluene	1.0	U	1.0	0.13	ug/L			10/27/12 13:43	1

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Lab Sample ID: MB 240-63013/5

Matrix: Water

Analysis Batch: 63013

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	1.0	U	1.0	0.17	ug/L			10/27/12 13:43	1
Vinyl chloride	1.0	U	1.0	0.22	ug/L			10/27/12 13:43	1
Xylenes, Total	2.0	U	2.0	0.28	ug/L			10/27/12 13:43	1
1,1,1-Trichloroethane	1.0	U	1.0	0.22	ug/L			10/27/12 13:43	1
1,1,2-Trichloroethane	1.0	U	1.0	0.27	ug/L			10/27/12 13:43	1
Cyclohexane	1.0	U	1.0	0.12	ug/L			10/27/12 13:43	1
1,2-Dibromo-3-Chloropropane	2.0	U	2.0	0.67	ug/L			10/27/12 13:43	1
Ethylene Dibromide	1.0	U	1.0	0.24	ug/L			10/27/12 13:43	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			10/27/12 13:43	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.17	ug/L			10/27/12 13:43	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.19	ug/L			10/27/12 13:43	1
Isopropylbenzene	1.0	U	1.0	0.13	ug/L			10/27/12 13:43	1
Methyl acetate	10	U	10	0.38	ug/L			10/27/12 13:43	1
Methyl tert-butyl ether	5.0	U	5.0	0.17	ug/L			10/27/12 13:43	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.28	ug/L			10/27/12 13:43	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.15	ug/L			10/27/12 13:43	1
1,2-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/27/12 13:43	1
1,3-Dichlorobenzene	1.0	U	1.0	0.14	ug/L			10/27/12 13:43	1
1,4-Dichlorobenzene	1.0	U	1.0	0.13	ug/L			10/27/12 13:43	1
Trichlorofluoromethane	1.0	U	1.0	0.21	ug/L			10/27/12 13:43	1
Chlorodibromomethane	1.0	U	1.0	0.18	ug/L			10/27/12 13:43	1
Methylcyclohexane	1.0	U	1.0	0.13	ug/L			10/27/12 13:43	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	87		63 - 129		10/27/12 13:43	1
4-Bromofluorobenzene (Surr)	90		66 - 117		10/27/12 13:43	1
Toluene-d8 (Surr)	90		74 - 115		10/27/12 13:43	1
Dibromofluoromethane (Surr)	90		75 - 121		10/27/12 13:43	1

Lab Sample ID: LCS 240-63013/4

Matrix: Water

Analysis Batch: 63013

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	20.0	18.0		ug/L		90	43 - 136
Benzene	10.0	9.86		ug/L		99	83 - 112
Dichlorobromomethane	10.0	9.55		ug/L		95	72 - 121
Bromoform	10.0	8.70		ug/L		87	40 - 131
Bromomethane	10.0	8.92		ug/L		89	11 - 185
2-Butanone (MEK)	20.0	17.9		ug/L		89	60 - 126
Carbon disulfide	10.0	10.2		ug/L		102	62 - 142
Carbon tetrachloride	10.0	9.81		ug/L		98	66 - 128
Chlorobenzene	10.0	9.96		ug/L		100	85 - 110
Chloroethane	10.0	9.19		ug/L		92	25 - 153
Chloroform	10.0	9.15		ug/L		92	79 - 117
Chloromethane	10.0	9.05		ug/L		91	44 - 126
1,1-Dichloroethane	10.0	9.72		ug/L		97	82 - 115
1,2-Dichloroethane	10.0	9.03		ug/L		90	71 - 127
1,1-Dichloroethene	10.0	10.5		ug/L		105	78 - 131

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Lab Sample ID: LCS 240-63013/4

Matrix: Water

Analysis Batch: 63013

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	10.0	10.1		ug/L		101	81 - 115
cis-1,3-Dichloropropene	10.0	9.38		ug/L		94	61 - 115
trans-1,3-Dichloropropene	10.0	9.16		ug/L		92	58 - 117
Ethylbenzene	10.0	9.95		ug/L		100	83 - 112
2-Hexanone	20.0	18.4		ug/L		92	55 - 133
Methylene Chloride	10.0	11.1		ug/L		111	66 - 131
4-Methyl-2-pentanone (MIBK)	20.0	18.0		ug/L		90	63 - 128
Styrene	10.0	10.6		ug/L		106	79 - 114
1,1,2,2-Tetrachloroethane	10.0	9.76		ug/L		98	68 - 118
Tetrachloroethene	10.0	9.39		ug/L		94	79 - 114
Toluene	10.0	9.14		ug/L		91	84 - 111
Trichloroethene	10.0	9.21		ug/L		92	76 - 117
Vinyl chloride	10.0	8.80		ug/L		88	53 - 127
Xylenes, Total	30.0	31.5		ug/L		105	83 - 112
1,1,1-Trichloroethane	10.0	9.71		ug/L		97	74 - 118
1,1,2-Trichloroethane	10.0	9.63		ug/L		96	80 - 112
Cyclohexane	10.0	10.3		ug/L		103	54 - 121
1,2-Dibromo-3-Chloropropane	10.0	8.07		ug/L		81	42 - 136
Ethylene Dibromide	10.0	9.24		ug/L		92	79 - 113
Dichlorodifluoromethane	10.0	11.4		ug/L		114	19 - 129
cis-1,2-Dichloroethene	10.0	9.27		ug/L		93	80 - 113
trans-1,2-Dichloroethene	10.0	9.42		ug/L		94	83 - 117
Isopropylbenzene	10.0	10.1		ug/L		101	75 - 114
Methyl acetate	10.0	8.10	J	ug/L		81	58 - 131
Methyl tert-butyl ether	10.0	9.00		ug/L		90	52 - 144
1,1,2-Trichloro-1,2,2-trifluoroethane	10.0	11.4		ug/L		114	74 - 151
1,2,4-Trichlorobenzene	10.0	7.95		ug/L		80	48 - 135
1,2-Dichlorobenzene	10.0	9.50		ug/L		95	81 - 110
1,3-Dichlorobenzene	10.0	9.61		ug/L		96	80 - 110
1,4-Dichlorobenzene	10.0	9.44		ug/L		94	82 - 110
Trichlorofluoromethane	10.0	10.8		ug/L		108	49 - 157
Chlorodibromomethane	10.0	9.46		ug/L		95	64 - 119
Methylcyclohexane	10.0	10.9		ug/L		109	56 - 127
m-Xylene & p-Xylene	20.0	21.0		ug/L		105	83 - 113
o-Xylene	10.0	10.5		ug/L		105	83 - 113

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	92		63 - 129
4-Bromofluorobenzene (Surr)	95		66 - 117
Toluene-d8 (Surr)	93		74 - 115
Dibromofluoromethane (Surr)	93		75 - 121

Lab Sample ID: 240-16646-36 MS

Matrix: Water

Analysis Batch: 63013

Client Sample ID: GW-017320-SM-033

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	5000	U	10000	7920		ug/L		79	33 - 145
Benzene	500	U	5000	4890		ug/L		98	72 - 121

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Lab Sample ID: 240-16646-36 MS

Matrix: Water

Analysis Batch: 63013

Client Sample ID: GW-017320-SM-033

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Dichlorobromomethane	500	U	5000	4740		ug/L		95	67 - 120
Bromoform	500	U	5000	4260		ug/L		85	32 - 128
Bromomethane	500	U	5000	4370		ug/L		87	10 - 186
2-Butanone (MEK)	5000	U	10000	8000		ug/L		80	54 - 129
Carbon disulfide	500	U	5000	4540		ug/L		91	57 - 147
Carbon tetrachloride	500	U	5000	4560		ug/L		91	59 - 129
Chlorobenzene	500	U	5000	4760		ug/L		95	80 - 110
Chloroethane	500	U	5000	4460		ug/L		89	21 - 165
Chloroform	500	U	5000	4550		ug/L		91	76 - 118
Chloromethane	500	U	5000	4330		ug/L		87	33 - 132
1,1-Dichloroethane	680		5000	5550		ug/L		97	79 - 116
1,2-Dichloroethane	500	U	5000	4470		ug/L		89	68 - 129
1,1-Dichloroethene	500	U	5000	4880		ug/L		98	74 - 135
1,2-Dichloropropane	500	U	5000	4880		ug/L		98	78 - 115
cis-1,3-Dichloropropene	500	U	5000	4530		ug/L		91	51 - 110
trans-1,3-Dichloropropene	500	U	5000	4200		ug/L		84	46 - 116
Ethylbenzene	500	U	5000	4760		ug/L		95	75 - 116
2-Hexanone	5000	U	10000	8040		ug/L		80	47 - 139
Methylene Chloride	540	B	5000	5270		ug/L		95	63 - 128
4-Methyl-2-pentanone (MIBK)	5000	U	10000	8150		ug/L		81	56 - 131
Styrene	500	U	5000	4960		ug/L		99	71 - 117
1,1,2,2-Tetrachloroethane	500	U	5000	4640		ug/L		93	63 - 122
Tetrachloroethene	500	U	5000	4410		ug/L		88	70 - 117
Toluene	500	U	5000	4380		ug/L		88	78 - 114
Trichloroethene	990		5000	5480		ug/L		90	66 - 120
Vinyl chloride	380	J	5000	4630		ug/L		85	49 - 130
Xylenes, Total	1000	U	15000	14900		ug/L		99	76 - 116
1,1,1-Trichloroethane	160	J	5000	4660		ug/L		90	68 - 121
1,1,2-Trichloroethane	500	U	5000	4610		ug/L		92	75 - 115
Cyclohexane	500	U	5000	4600		ug/L		92	49 - 123
1,2-Dibromo-3-Chloropropane	1000	U	5000	3610		ug/L		72	32 - 139
Ethylene Dibromide	500	U	5000	4410		ug/L		88	74 - 113
Dichlorodifluoromethane	500	U	5000	4860		ug/L		97	17 - 128
cis-1,2-Dichloroethene	14000		5000	18100		ug/L		84	70 - 120
trans-1,2-Dichloroethene	390	J	5000	5070		ug/L		94	80 - 119
Isopropylbenzene	500	U	5000	4700		ug/L		94	68 - 116
Methyl acetate	5000	U	5000	3960	J	ug/L		79	47 - 130
Methyl tert-butyl ether	2500	U	5000	4260		ug/L		85	46 - 144
1,1,2-Trichloro-1,2,2-trifluoroethane	500	U	5000	4470		ug/L		89	70 - 152
1,2,4-Trichlorobenzene	500	U	5000	3560		ug/L		71	38 - 138
1,2-Dichlorobenzene	500	U	5000	4750		ug/L		95	75 - 111
1,3-Dichlorobenzene	500	U	5000	4740		ug/L		95	73 - 110
1,4-Dichlorobenzene	500	U	5000	4590		ug/L		92	75 - 110
Trichlorofluoromethane	500	U	5000	4280		ug/L		86	46 - 157
Chlorodibromomethane	500	U	5000	4470		ug/L		89	56 - 118
Methylcyclohexane	500	U	5000	4530		ug/L		91	49 - 127
m-Xylene & p-Xylene	1000		10000	9810		ug/L		98	75 - 117
o-Xylene	500		5000	5060		ug/L		101	76 - 116

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Lab Sample ID: 240-16646-36 MS

Matrix: Water

Analysis Batch: 63013

Client Sample ID: GW-017320-SM-033

Prep Type: Total/NA

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	90		63 - 129
4-Bromofluorobenzene (Surr)	92		66 - 117
Toluene-d8 (Surr)	91		74 - 115
Dibromofluoromethane (Surr)	93		75 - 121

Lab Sample ID: 240-16646-36 MSD

Matrix: Water

Analysis Batch: 63013

Client Sample ID: GW-017320-SM-033

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Acetone	5000	U	10000	7530		ug/L		75	33 - 145	5	30
Benzene	500	U	5000	4820		ug/L		96	72 - 121	2	30
Dichlorobromomethane	500	U	5000	4730		ug/L		95	67 - 120	0	30
Bromoform	500	U	5000	4180		ug/L		84	32 - 128	2	30
Bromomethane	500	U	5000	4650		ug/L		93	10 - 186	6	30
2-Butanone (MEK)	5000	U	10000	8100		ug/L		81	54 - 129	1	30
Carbon disulfide	500	U	5000	4560		ug/L		91	57 - 147	0	30
Carbon tetrachloride	500	U	5000	4560		ug/L		91	59 - 129	0	30
Chlorobenzene	500	U	5000	4710		ug/L		94	80 - 110	1	30
Chloroethane	500	U	5000	4800		ug/L		96	21 - 165	7	30
Chloroform	500	U	5000	4510		ug/L		90	76 - 118	1	30
Chloromethane	500	U	5000	4370		ug/L		87	33 - 132	1	30
1,1-Dichloroethane	680		5000	5470		ug/L		96	79 - 116	1	30
1,2-Dichloroethane	500	U	5000	4370		ug/L		87	68 - 129	2	30
1,1-Dichloroethene	500	U	5000	4850		ug/L		97	74 - 135	1	30
1,2-Dichloropropane	500	U	5000	4810		ug/L		96	78 - 115	1	30
cis-1,3-Dichloropropene	500	U	5000	4430		ug/L		89	51 - 110	2	30
trans-1,3-Dichloropropene	500	U	5000	4280		ug/L		86	46 - 116	2	30
Ethylbenzene	500	U	5000	4690		ug/L		94	75 - 116	2	30
2-Hexanone	5000	U	10000	7950		ug/L		80	47 - 139	1	30
Methylene Chloride	540	B	5000	5270		ug/L		95	63 - 128	0	30
4-Methyl-2-pentanone (MIBK)	5000	U	10000	8140		ug/L		81	56 - 131	0	30
Styrene	500	U	5000	4910		ug/L		98	71 - 117	1	30
1,1,2,2-Tetrachloroethane	500	U	5000	4600		ug/L		92	63 - 122	1	30
Tetrachloroethene	500	U	5000	4390		ug/L		88	70 - 117	0	30
Toluene	500	U	5000	4340		ug/L		87	78 - 114	1	30
Trichloroethene	990		5000	5380		ug/L		88	66 - 120	2	30
Vinyl chloride	380	J	5000	4920		ug/L		91	49 - 130	6	30
Xylenes, Total	1000	U	15000	14800		ug/L		98	76 - 116	1	30
1,1,1-Trichloroethane	160	J	5000	4700		ug/L		91	68 - 121	1	30
1,1,2-Trichloroethane	500	U	5000	4690		ug/L		94	75 - 115	2	30
Cyclohexane	500	U	5000	4700		ug/L		94	49 - 123	2	30
1,2-Dibromo-3-Chloropropane	1000	U	5000	4400		ug/L		88	32 - 139	20	30
Ethylene Dibromide	500	U	5000	4380		ug/L		88	74 - 113	1	30
Dichlorodifluoromethane	500	U	5000	5250		ug/L		105	17 - 128	8	30
cis-1,2-Dichloroethene	14000		5000	18300		ug/L		87	70 - 120	1	30
trans-1,2-Dichloroethene	390	J	5000	4930		ug/L		91	80 - 119	3	30
Isopropylbenzene	500	U	5000	4730		ug/L		95	68 - 116	1	30
Methyl acetate	5000	U	5000	4090	J	ug/L		82	47 - 130	3	30

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

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

Lab Sample ID: 240-16646-36 MSD

Matrix: Water

Analysis Batch: 63013

Client Sample ID: GW-017320-SM-033

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methyl tert-butyl ether	2500	U	5000	4260		ug/L		85	46 - 144	0	30
1,1,2-Trichloro-1,2,2-trifluoroethane	500	U	5000	5010		ug/L		100	70 - 152	11	30
1,2,4-Trichlorobenzene	500	U	5000	3800		ug/L		76	38 - 138	6	30
1,2-Dichlorobenzene	500	U	5000	4650		ug/L		93	75 - 111	2	30
1,3-Dichlorobenzene	500	U	5000	4710		ug/L		94	73 - 110	1	30
1,4-Dichlorobenzene	500	U	5000	4660		ug/L		93	75 - 110	1	30
Trichlorofluoromethane	500	U	5000	4690		ug/L		94	46 - 157	9	30
Chlorodibromomethane	500	U	5000	4390		ug/L		88	56 - 118	2	30
Methylcyclohexane	500	U	5000	4780		ug/L		96	49 - 127	5	30
m-Xylene & p-Xylene	1000		10000	9720		ug/L		97	75 - 117	1	30
o-Xylene	500		5000	5030		ug/L		101	76 - 116	1	30

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	86		63 - 129
4-Bromofluorobenzene (Surr)	93		66 - 117
Toluene-d8 (Surr)	91		74 - 115
Dibromofluoromethane (Surr)	91		75 - 121

QC Association Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

GC/MS VOA

Analysis Batch: 62520

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-16646-1	GW-017320-SM-001	Total/NA	Water	8260B	
240-16646-2	GW-017320-SM-002	Total/NA	Water	8260B	
240-16646-3	GW-017320-SM-003	Total/NA	Water	8260B	
240-16646-4	GW-017320-SM-004	Total/NA	Water	8260B	
240-16646-5	GW-017320-SM-005	Total/NA	Water	8260B	
240-16646-6	GW-017320-SM-006	Total/NA	Water	8260B	
240-16646-7	GW-017320-SM-007	Total/NA	Water	8260B	
240-16646-8	GW-017320-SM-008	Total/NA	Water	8260B	
240-16646-9	GW-017320-SM-009	Total/NA	Water	8260B	
240-16646-10	GW-017320-SM-010	Total/NA	Water	8260B	
240-16646-11	GW-017320-SM-011	Total/NA	Water	8260B	
240-16646-12	GW-017320-SM-012	Total/NA	Water	8260B	
240-16646-13	GW-017320-SM-013	Total/NA	Water	8260B	
240-16646-14	GW-017320-SM-014	Total/NA	Water	8260B	
240-16646-15	GW-017320-SM-015	Total/NA	Water	8260B	
240-16646-16	EB-017320-SM-001	Total/NA	Water	8260B	
240-16646-17	GW-017320-SM-016	Total/NA	Water	8260B	
240-16646-17 MS	GW-017320-SM-016	Total/NA	Water	8260B	
240-16646-17 MSD	GW-017320-SM-016	Total/NA	Water	8260B	
240-16646-18	GW-017320-SM-017	Total/NA	Water	8260B	
240-16646-19	GW-017320-SM-018	Total/NA	Water	8260B	
240-16646-20	GW-017320-SM-019	Total/NA	Water	8260B	
LCS 240-62520/4	Lab Control Sample	Total/NA	Water	8260B	
MB 240-62520/5	Method Blank	Total/NA	Water	8260B	

Analysis Batch: 62675

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-16646-21	GW-017320-SM-020	Total/NA	Water	8260B	
240-16646-22	GW-017320-SM-021	Total/NA	Water	8260B	
240-16646-23	GW-017320-SM-022	Total/NA	Water	8260B	
240-16646-23 MS	GW-017320-SM-022	Total/NA	Water	8260B	
240-16646-23 MSD	GW-017320-SM-022	Total/NA	Water	8260B	
240-16646-24	GW-017320-SM-023	Total/NA	Water	8260B	
240-16646-25	GW-017320-SM-024	Total/NA	Water	8260B	
240-16646-26	GW-017320-SM-025	Total/NA	Water	8260B	
240-16646-27	EB-017320-SM-002	Total/NA	Water	8260B	
240-16646-28	GW-017320-SM-034	Total/NA	Water	8260B	
240-16646-29	GW-017320-SM-026	Total/NA	Water	8260B	
240-16646-30	GW-017320-SM-027	Total/NA	Water	8260B	
240-16646-31	GW-017320-SM-028	Total/NA	Water	8260B	
240-16646-32	GW-017320-SM-029	Total/NA	Water	8260B	
240-16646-33	GW-017320-SM-030	Total/NA	Water	8260B	
240-16646-34	GW-017320-SM-031	Total/NA	Water	8260B	
240-16646-35	GW-017320-SM-032	Total/NA	Water	8260B	
240-16646-37	EB-017320-SM-003	Total/NA	Water	8260B	
240-16646-38	GW-017320-SM-035	Total/NA	Water	8260B	
240-16646-39	GW-017320-SM-036	Total/NA	Water	8260B	
240-16646-40	GW-017320-SM-037	Total/NA	Water	8260B	
240-16646-41	GW-017320-SM-038	Total/NA	Water	8260B	
LCS 240-62675/4	Lab Control Sample	Total/NA	Water	8260B	
MB 240-62675/5	Method Blank	Total/NA	Water	8260B	

QC Association Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

GC/MS VOA (Continued)

Analysis Batch: 62918

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-16646-42	GW-017320-SM-039	Total/NA	Water	8260B	
240-16646-43	EB-017320-SM-004	Total/NA	Water	8260B	
240-16646-44	TB-017320-SM-001	Total/NA	Water	8260B	
LCS 240-62918/4	Lab Control Sample	Total/NA	Water	8260B	
MB 240-62918/5	Method Blank	Total/NA	Water	8260B	

Analysis Batch: 63013

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-16646-36	GW-017320-SM-033	Total/NA	Water	8260B	
240-16646-36 MS	GW-017320-SM-033	Total/NA	Water	8260B	
240-16646-36 MSD	GW-017320-SM-033	Total/NA	Water	8260B	
LCS 240-63013/4	Lab Control Sample	Total/NA	Water	8260B	
MB 240-63013/5	Method Blank	Total/NA	Water	8260B	

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

Client Sample ID: GW-017320-SM-001

Date Collected: 10/10/12 10:50

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-1

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	62520	10/24/12 12:06	LE	TAL NC

Client Sample ID: GW-017320-SM-002

Date Collected: 10/10/12 12:00

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-2

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		4	62520	10/24/12 12:28	LE	TAL NC

Client Sample ID: GW-017320-SM-003

Date Collected: 10/10/12 12:53

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-3

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		200	62520	10/24/12 12:51	LE	TAL NC

Client Sample ID: GW-017320-SM-004

Date Collected: 10/10/12 13:37

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-4

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		166.67	62520	10/24/12 13:14	LE	TAL NC

Client Sample ID: GW-017320-SM-005

Date Collected: 10/10/12 14:43

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-5

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		200	62520	10/24/12 13:36	LE	TAL NC

Client Sample ID: GW-017320-SM-006

Date Collected: 10/10/12 15:35

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-6

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	62520	10/24/12 13:59	LE	TAL NC

Client Sample ID: GW-017320-SM-007

Date Collected: 10/11/12 09:17

Date Received: 10/19/12 09:20

Lab Sample ID: 240-16646-7

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	62520	10/24/12 14:22	LE	TAL NC

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

Client Sample ID: GW-017320-SM-008

Lab Sample ID: 240-16646-8

Date Collected: 10/11/12 10:12

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		14.29	62520	10/24/12 14:45	LE	TAL NC

Client Sample ID: GW-017320-SM-009

Lab Sample ID: 240-16646-9

Date Collected: 10/11/12 10:50

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		2	62520	10/24/12 15:07	LE	TAL NC

Client Sample ID: GW-017320-SM-010

Lab Sample ID: 240-16646-10

Date Collected: 10/11/12 11:40

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		13.33	62520	10/24/12 15:30	LE	TAL NC

Client Sample ID: GW-017320-SM-011

Lab Sample ID: 240-16646-11

Date Collected: 10/11/12 12:30

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	62520	10/24/12 15:53	LE	TAL NC

Client Sample ID: GW-017320-SM-012

Lab Sample ID: 240-16646-12

Date Collected: 10/11/12 12:35

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	62520	10/24/12 16:15	LE	TAL NC

Client Sample ID: GW-017320-SM-013

Lab Sample ID: 240-16646-13

Date Collected: 10/11/12 13:36

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		6.67	62520	10/24/12 16:38	LE	TAL NC

Client Sample ID: GW-017320-SM-014

Lab Sample ID: 240-16646-14

Date Collected: 10/11/12 14:35

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	62520	10/24/12 17:01	LE	TAL NC

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

Client Sample ID: GW-017320-SM-015

Lab Sample ID: 240-16646-15

Date Collected: 10/11/12 15:25

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	62520	10/24/12 17:23	LE	TAL NC

Client Sample ID: EB-017320-SM-001

Lab Sample ID: 240-16646-16

Date Collected: 10/11/12 16:10

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	62520	10/24/12 17:46	LE	TAL NC

Client Sample ID: GW-017320-SM-016

Lab Sample ID: 240-16646-17

Date Collected: 10/12/12 08:25

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		200	62520	10/24/12 18:09	LE	TAL NC

Client Sample ID: GW-017320-SM-017

Lab Sample ID: 240-16646-18

Date Collected: 10/12/12 09:30

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		6.67	62520	10/24/12 18:31	LE	TAL NC

Client Sample ID: GW-017320-SM-018

Lab Sample ID: 240-16646-19

Date Collected: 10/12/12 10:40

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	62520	10/24/12 18:54	LE	TAL NC

Client Sample ID: GW-017320-SM-019

Lab Sample ID: 240-16646-20

Date Collected: 10/12/12 11:40

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	62520	10/24/12 19:16	LE	TAL NC

Client Sample ID: GW-017320-SM-020

Lab Sample ID: 240-16646-21

Date Collected: 10/15/12 10:50

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		71.42	62675	10/25/12 10:44	LE	TAL NC

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

Client Sample ID: GW-017320-SM-021

Lab Sample ID: 240-16646-22

Date Collected: 10/15/12 10:52

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		71.42	62675	10/25/12 11:07	LE	TAL NC

Client Sample ID: GW-017320-SM-022

Lab Sample ID: 240-16646-23

Date Collected: 10/15/12 11:56

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		125	62675	10/25/12 11:29	LE	TAL NC

Client Sample ID: GW-017320-SM-023

Lab Sample ID: 240-16646-24

Date Collected: 10/15/12 13:20

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		142.86	62675	10/25/12 11:52	LE	TAL NC

Client Sample ID: GW-017320-SM-024

Lab Sample ID: 240-16646-25

Date Collected: 10/15/12 14:10

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		250	62675	10/25/12 12:15	LE	TAL NC

Client Sample ID: GW-017320-SM-025

Lab Sample ID: 240-16646-26

Date Collected: 10/15/12 14:55

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		200	62675	10/25/12 12:37	LE	TAL NC

Client Sample ID: EB-017320-SM-002

Lab Sample ID: 240-16646-27

Date Collected: 10/15/12 15:30

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	62675	10/25/12 13:00	LE	TAL NC

Client Sample ID: GW-017320-SM-034

Lab Sample ID: 240-16646-28

Date Collected: 10/16/12 10:17

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	62675	10/25/12 13:23	LE	TAL NC

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

Client Sample ID: GW-017320-SM-026

Lab Sample ID: 240-16646-29

Date Collected: 10/16/12 09:50

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	62675	10/25/12 13:45	LE	TAL NC

Client Sample ID: GW-017320-SM-027

Lab Sample ID: 240-16646-30

Date Collected: 10/16/12 11:20

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		166.67	62675	10/25/12 14:08	LE	TAL NC

Client Sample ID: GW-017320-SM-028

Lab Sample ID: 240-16646-31

Date Collected: 10/16/12 10:45

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		2.86	62675	10/25/12 14:31	LE	TAL NC

Client Sample ID: GW-017320-SM-029

Lab Sample ID: 240-16646-32

Date Collected: 10/16/12 12:15

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	62675	10/25/12 14:53	LE	TAL NC

Client Sample ID: GW-017320-SM-030

Lab Sample ID: 240-16646-33

Date Collected: 10/16/12 13:25

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		5	62675	10/25/12 15:16	LE	TAL NC

Client Sample ID: GW-017320-SM-031

Lab Sample ID: 240-16646-34

Date Collected: 10/16/12 13:30

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		5.71	62675	10/25/12 15:39	LE	TAL NC

Client Sample ID: GW-017320-SM-032

Lab Sample ID: 240-16646-35

Date Collected: 10/16/12 14:15

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	62675	10/25/12 16:01	LE	TAL NC

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

Client Sample ID: GW-017320-SM-033

Lab Sample ID: 240-16646-36

Date Collected: 10/16/12 15:45

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		500	63013	10/27/12 14:07	LE	TAL NC

Client Sample ID: EB-017320-SM-003

Lab Sample ID: 240-16646-37

Date Collected: 10/16/12 16:00

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	62675	10/25/12 16:24	LE	TAL NC

Client Sample ID: GW-017320-SM-035

Lab Sample ID: 240-16646-38

Date Collected: 10/17/12 10:45

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	62675	10/25/12 16:46	LE	TAL NC

Client Sample ID: GW-017320-SM-036

Lab Sample ID: 240-16646-39

Date Collected: 10/17/12 12:10

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		33.33	62675	10/25/12 17:09	LE	TAL NC

Client Sample ID: GW-017320-SM-037

Lab Sample ID: 240-16646-40

Date Collected: 10/17/12 13:34

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	62675	10/25/12 17:32	LE	TAL NC

Client Sample ID: GW-017320-SM-038

Lab Sample ID: 240-16646-41

Date Collected: 10/17/12 14:55

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	62675	10/25/12 17:54	LE	TAL NC

Client Sample ID: GW-017320-SM-039

Lab Sample ID: 240-16646-42

Date Collected: 10/17/12 15:05

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	62918	10/26/12 15:52	LE	TAL NC

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

Client Sample ID: EB-017320-SM-004

Lab Sample ID: 240-16646-43

Date Collected: 10/17/12 15:50

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	62918	10/26/12 16:15	LE	TAL NC

Client Sample ID: TB-017320-SM-001

Lab Sample ID: 240-16646-44

Date Collected: 10/17/12 16:00

Matrix: Water

Date Received: 10/19/12 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	62918	10/26/12 16:37	LE	TAL NC

Laboratory References:

TAL NC = TestAmerica Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396

Certification Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 17302-T07, RACER Delphi Anderson

TestAmerica Job ID: 240-16646-1

Laboratory: TestAmerica Canton

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
California	NELAC	9	01144CA	06-30-13
Connecticut	State Program	1	PH-0590	12-31-13
Florida	NELAC	4	E87225	06-30-13
Georgia	State Program	4	N/A	06-30-13
Illinois	NELAC	5	200004	07-31-13
Kansas	NELAC	7	E-10336	01-31-13
Kentucky	State Program	4	58	11-16-12
L-A-B	DoD ELAP		L2315	02-28-13
Minnesota	NELAC	5	039-999-348	12-31-12
Nevada	State Program	9	OH-000482008A	07-31-13
New Jersey	NELAC	2	OH001	06-30-13
New York	NELAC	2	10975	04-01-13
Ohio VAP	State Program	5	CL0024	01-19-14
Pennsylvania	NELAC	3	68-00340	08-31-13
Texas	NELAC	6		08-03-13
USDA	Federal		P330-11-00328	08-26-14
Virginia	NELAC	3	460175	09-14-13
Washington	State Program	10	C971	01-12-13
West Virginia DEP	State Program	3	210	12-31-12
Wisconsin	State Program	5	999518190	08-31-13



CONESTOGA-ROVERS
& ASSOCIATES

CHAIN OF CUSTODY RECORD

6520 Corporate Drive, Indianapolis, Indiana 46278

Phone: (317) 291-7007

Fax: (317) 328-2666

COC NO.: 14-03325

PAGE 1 OF 3

(See Reverse Side for Instructions)

Project No/Phase/Task Code: 017301-107		Laboratory Name: Test America		Lab Location: North Canton		SSOW ID: 132607	
Project Name: Detroit MLC Gw Sampling		Lab Contact: Denise Heckler		Lab Quote No:		Cooler No:	
Project Location: Anderson In		Chemistry Contact: Dobran Andrusko		ANALYSIS REQUESTED (See Back of COC for Definitions)		Carrier: Fedex	
Sampler(s): Sam Melecorsky		SAMPLE TYPE (see back of COC)		CONTAINER QUANTITY & PRESERVATION		Airbill No: 87580030665	
Matrix Code		Grab (G) or Comp (C)		Unpreserved		Date Shipped: 8-18-12	
DATE (mm/dd/yyyy)		TIME (hh:mm)		Hydrochloric Acid (HCl)		MS/MSD Request	
SAMPLE IDENTIFICATION (Containers for each sample may be combined on one line)				Nitric Acid (HNO ₃)		COMMENTS/ SPECIAL INSTRUCTIONS:	
1 GW-017301-SM-001		10/10/12 10:00		Sulfuric Acid (H ₂ SO ₄)			
2 -002		10/10/12 10:00		Sodium Hydroxide (NaOH)			
3 -003		10/10/12 10:00		Methanol/Water (Soil)			
4 -004		10/10/12 10:00		VOC			
5 -005		10/10/12 10:00		EnCores 3x3-g, 1x25-g			
6 -006		10/10/12 10:00		Other:			
7 -007		10/10/12 10:00		Total Containers/Sample			
8 -008		10/10/12 10:00					
9 -009		10/10/12 10:00					
10 -010		10/10/12 10:00					
11 -011		10/10/12 10:00					
12 -012		10/10/12 10:00					
13 -013		10/10/12 10:00					
14 -014		10/10/12 10:00					
15 GW-017301-SM-015		10/10/12 10:00					
TAT Required in business days (use separate COCs for different TATs):		Total Number of Containers: 15		Notes/ Special Requirements:			
☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:		All Samples in Cooler must be on COC					
RELINQUISHED BY 1. Sam Melecorsky		DATE 10-18-12		TIME 1700		RECEIVED BY 1. TA	
COMPANY CRA		DATE		TIME		DATE 10-19-12	
TIME		TIME		TIME		TIME	
1. 9:00 AM		1. 9:00 AM		1. 9:00 AM		1. 9:00 AM	
2. 9:00 AM		2. 9:00 AM		2. 9:00 AM		2. 9:00 AM	
3. 9:00 AM		3. 9:00 AM		3. 9:00 AM		3. 9:00 AM	

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT - ALL FIELDS MUST BE COMPLETED ACCURATELY

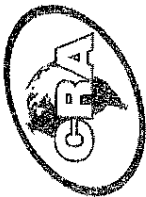
WHITE - Fully Executed Copy (CRA)

YELLOW - Receiving Laboratory Copy

PINK - Shipper

GOLDENROD - Sampling Crew

CRA Form COC-10A (20110804)



CONESTOGA-ROVERS
& ASSOCIATES

CHAIN OF CUSTODY RECORD

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Phone: (317) 291-7007 Fax: (317) 328-2666

COC NO.: W-03326
PAGE 2 OF 3
(See Reverse Side for Instructions)

Project No/Phase/Task Code: <u>017302-T07</u>		Laboratory Name: <u>West America</u>		Lab Location: <u>North Center</u>		SSOW ID: <u>132007</u>	
Project Name: <u>Det MLC GW Sample-7</u>		Lab Contact: <u>Debbie Heckler</u>		Lab Quote No:		Cooler No:	
Project Location: <u>Anderson, IN</u>		Container Quantity & Preservation		Analysis Requested (See Back of COC for Definitions)		Carrier: <u>Fedex</u>	
Chemistry Contact: <u>Deborah Anderson</u>		Sample Type		Unpreserved		Airbill No: <u>875809336665</u>	
Sampler(s): <u>San Melecosky</u>		Matrix Code		Grab (G) or Comp (C)		Date Shipped: <u>8-18-12</u>	
Item	Sample Identification (Containers for each sample may be combined on one line)	DATE (mm/dd/yyyy)	TIME (hh:mm)	Hydrochloric Acid (HCl)	Sulfuric Acid (H ₂ SO ₄)	Sodium Hydroxide (NaOH)	Other:
1	EB-017302-SM-001	10/14/12	1610	3			3
2	GW-017302-SM-016	10/11/10	805	3			3
3	-017		930	3			3
4	-018		1040	3			3
5	-019	10/11/12	1140	3			3
6	-020	10/15/12	1050	3			3
7	-021		1052	3			3
8	-022		1156	3			3
9	-023		1320	3			3
10	-024	10/15/12	1410	3			3
1	GW-017302-SM-005	10/16/12	1455	3			3
2	EB-017302-SM-002	10/15/12	1530	3			3
3	GW-017302-SM-034	10/16/12	1017	3			3
4	1 - 026		950	3			3
5	GW-017302-SM-027	10/16/12	1120	3			3

TAT Required in business days (use separate COCs for different TATs):
☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
<u>Sam Melecosky</u>	<u>CRA</u>	<u>10-18-12</u>	<u>1700</u>	<u>[Signature]</u>	<u>TA</u>	<u>10/19/12</u>	<u>920</u>

Notes/ Special Requirements:

Total Number of Containers: 51
All Samples in Cooler must be on COC



CONESTOGA-ROVERS & ASSOCIATES

CHAIN OF CUSTODY RECORD

6520 Corporate Drive, Indianapolis, Indiana 46278

Phone: (317) 291-7007

Fax: (317) 328-2666

COC NO.: IN- 03327

PAGE 3 OF 3

(See Reverse Side for Instructions)

Project No/Phase/Task Code: 007302-T07		Laboratory Name: Test America		Lab Location: Warrm Canton		SSOW ID: 132007	
Project Name: MCC GW Sampling		Lab Contact: Dennis Hecker		Lab Quote No:		Cooler No:	
Project Location: Anderson, IN		Chemistry Contact: Deborah Andrusko		ANALYSIS REQUESTED (See Back of COC for Definitions)		Carrier: Fedex	
Sampler(s): Sam Melcorkey		SAMPLE TYPE		CONTAINER QUANTITY & PRESERVATION		Airbill No: 8775862030665	
Item		DATE (mm/dd/yyyy)		TIME (hh:mm)		Date Shipped: 8-18-12	
1		GW-007302-SM-0028		10/16/12 1045		MS/MSD Request	
2		- 0029		1215		VOC	
3		- 0030		1325		3 X	
4		- 0031		1330		3 X	
5		- 0032		1415		3 X	
6		GW-007302-SM-0033		1515		3 X	
7		EB-007302-SM-0003		1600		3 X	
8		GW-007302-SM-0035		10/17/12 1015		3 X	
9		- 0036		1210		3 X	
10		- 0037		1330		3 X	
11		- 0038		1455		9 X	
12		GW-007302-SM-0039		1505		3 X	
13		EB-007302-SM-0041		10/17/12 1550		3 X	
14		TB-007302-SM-0001		10/17/12 1600		1 1	
15							
TAT Required in business days (use separate COCs for different TATs): ☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:				Total Number of Containers: 46			
RELINQUISHED BY: Sam Melcorkey				RECEIVED BY: [Signature]			
COMPANY: CRA				COMPANY: TA			
DATE: 10-18-12				DATE: 10-19-12			
TIME: 1700				TIME: 920			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT - ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution:

WHITE - Fully Executed Copy (CRA)

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PINK - Shipper

GOLDENROD - Sampling Crew

CRA Form: COC-10A (20110804)



10/31/2012

TestAmerica Canton Sample Receipt Form/Narrative

Login # : 16646

Client CFA Site Name _____ By: [Signature]
Cooler Received on 10-19-12 Opened on 10-19-12 (Signature)
FedEx: 1st Grd ☒ UPS ☐ FAS ☐ Stetson ☐ Client Drop Off ☐ TestAmerica Courier ☐ Other _____
TestAmerica Cooler # _____ Foam Box ☐ Client Cooler ☒ Box ☐ Other _____
Packing material used: Bubble Wrap ☒ Foam ☐ Plastic Bag ☐ None ☐ Other _____
COOLANT: Wet Ice ☒ Blue Ice ☐ Dry Ice ☐ Water ☐ None ☐

1. Cooler temperature upon receipt

IR GUN# 1 (CF 0°C) Observed Sample Temp. _____ °C Corrected Sample Temp. _____ °C
IR GUN# 4G (CF -1°C) Observed Sample Temp. _____ °C Corrected Sample Temp. _____ °C
IR GUN# 5G (CF -1°C) Observed Sample Temp. _____ °C Corrected Sample Temp. _____ °C
IR GUN# 8 (CF 0°C) Observed Sample Temp. 0.4 °C Corrected Sample Temp. 0.4 °C

Multiple
on Back

2. Were custody seals on the outside of the cooler(s)? If Yes Quantity _____

Yes ☒ No ☐

-Were custody seals on the outside of the cooler(s) signed & dated?

Yes ☐ No ☒ NA

-Were custody seals on the bottle(s)?

Yes ☒ No ☐

3. Shippers' packing slip attached to the cooler(s)?

Yes ☒ No ☐

4. Did custody papers accompany the sample(s)?

Yes ☒ No ☐

5. Were the custody papers relinquished & signed in the appropriate place?

Yes ☒ No ☐

6. Did all bottles arrive in good condition (Unbroken)?

Yes ☐ No ☒

7. Could all bottle labels be reconciled with the COC?

Yes ☒ No ☐

8. Were correct bottle(s) used for the test(s) indicated?

Yes ☒ No ☐

9. Sufficient quantity received to perform indicated analyses?

Yes ☒ No ☐

10. Were sample(s) at the correct pH upon receipt?

Yes ☐ No ☒ NA

11. Were VOAs on the COC?

Yes ☒ No ☐

12. Were air bubbles >6 mm in any VOA vials?

Yes ☒ No ☐ NA

13. Was a trip blank present in the cooler(s)?

Yes ☒ No ☐

Contacted PM _____ Date _____ by _____ via Verbal Voice Mail Other _____

Concerning _____

14. CHAIN OF CUSTODY & SAMPLE DISCREPANCIES

15. SAMPLE CONDITION

Sample(s) _____ were received after the recommended holding time had expired.

Sample(s) 1440 -022 were received in a broken container.

Sample(s) _____ were received with bubble >6 mm in diameter. (Notify PM)

Login Sample Receipt Checklist

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 240-16646-1

Login Number: 16646

List Source: TestAmerica Canton

List Number: 1

Creator: Sutek, Nick

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	REFER TO COOLER RECEIPT FORM
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	N/A	
Samples were received on ice.	N/A	
Cooler Temperature is acceptable.	N/A	
Cooler Temperature is recorded.	N/A	
COC is present.	N/A	
COC is filled out in ink and legible.	N/A	
COC is filled out with all pertinent information.	N/A	
Is the Field Sampler's name present on COC?	N/A	
There are no discrepancies between the containers received and the COC.	N/A	
Samples are received within Holding Time.	N/A	
Sample containers have legible labels.	N/A	
Containers are not broken or leaking.	N/A	
Sample collection date/times are provided.	N/A	
Appropriate sample containers are used.	N/A	
Sample bottles are completely filled.	N/A	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	N/A	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	N/A	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	
Residual Chlorine Checked.	N/A	