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NC DENR
Division of Waste Management - Solid Waste

Environmental Monitoring Reporting Form

Notice: This form and any information attached to it are "Public Records" as defined in NC General Statute 132-1. As such, these documents are available for inspection and examination by any person upon request (NC General Statute 132-6).

Instructions:

- **Prepare one form for each individually monitored unit.**
- **Please type or print legibly.**
- Attach a notification table with values that attain or exceed NC 2L groundwater standards or NC 2B surface water standards. The notification must include a preliminary analysis of the cause and significance of each value. (e.g. naturally occurring, off-site source, pre-existing condition, etc.).
- Attach a notification table of any groundwater or surface water values that equal or exceed the reporting limits.
- Attach a notification table of any methane gas values that attain or exceed explosive gas levels. This includes any structures on or nearby the facility (NCAC 13B .1629 (4)(a)(i).
- Send the original signed and sealed form, any tables, and Electronic Data Deliverable to: Compliance Unit, NCDENR-DWM, Solid Waste Section, 1646 Mail Service Center, Raleigh, NC 27699-1646.

Solid Waste Monitoring Data Submittal Information

Name of entity submitting data (laboratory, consultant, facility owner):

Herst Environmental Services LLC

Contact for questions about data formatting. Include data preparer's name, telephone number and E-mail address:

Name: Ward Herst Phone: (636) 939-9111

E-mail: herstenvserv@gmail.com

Facility name:	Facility Address:	Facility Permit #	NC Landfill Rule: (.0500 or .1600)	Actual sampling dates (e.g., October 20-24, 2006)
BFI Waste Systems of North America, Inc. - Charlotte Motor Speedway, Landfill V	5105 Morehead Road, Concord, NC 28027	13-04	.1600	November 8 - 12, 2010 & November 15, 2010

Environmental Status: (Check all that apply)

☐ Initial/Background Monitoring ☐ Detection Monitoring ☒ Assessment Monitoring ☐ Corrective Action

Type of data submitted: (Check all that apply)

☒ Groundwater monitoring data from monitoring wells
☐ Groundwater monitoring data from private water supply wells
☐ Leachate monitoring data
☐ Surface water monitoring data
☐ Methane gas monitoring data
☐ Corrective action data (specify) _____
☐ Other(specify) _____

Notification attached?

☐ No. No groundwater or surface water standards were exceeded.
☒ Yes, a notification of values exceeding a groundwater or surface water standard is attached. It includes a list of groundwater and surface water monitoring points, dates, analytical values, NC 2L groundwater standard, NC 2B surface water standard or NC Solid Waste GWPS and preliminary analysis of the cause and significance of any concentration.
☐ Yes, a notification of values exceeding an explosive methane gas limit is attached. It includes the methane monitoring points, dates, sample values and explosive methane gas limits.

Certification

To the best of my knowledge, the information reported and statements made on this data submittal and attachments are true and correct. Furthermore, I have attached complete notification of any sampling values meeting or exceeding groundwater standards or explosive gas levels, and a preliminary analysis of the cause and significance of concentrations exceeding groundwater standards. I am aware that there are significant penalties for making any false statement, representation, or certification including the possibility of a fine and imprisonment.

Ward Herst — Professional Geologist — (636) 939-9111

Facility Representative Name (Print) — Title — (Area Code) Telephone Number

Signature — 1/5/2011 Date

Affix NC Licensed/ Professional Geologist Seal

4631 North St. Peters Parkway, St. Charles, MO 63304

Facility Representative Address

NC PE Firm License Number (if applicable effective May 1, 2009)

Revised 6/2009

Groundwater
Statistical Analysis Report

Second Semi-Annual 2010
Sampling Event

Charlotte Motor Speedway, Landfill V
Concord, North Carolina
Permit No. 13-04

January 2011

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HERST & ASSOCIATES, INC.®

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1.0 INTRODUCTION

On behalf of BFI Waste Systems of North America, Inc.-Charlotte Motor Speedway, Landfill V, Herst & Associates, Inc. statistically evaluated the Second Semi-Annual 2010 groundwater data. Sampling was performed by Prism Laboratories, Inc. and analytical testing was performed by Analytical Services, Inc. The statistical analysis software package utilized, *Sanitas*™, follows a documented decision logic that incorporates the following guidance document: USEPA "Statistical Analysis of Groundwater Monitoring Data at RCRA Facilities, Unified Guidance" (March 2009).

2.0 SITE BACKGROUND AND MONITORING NETWORK

Herst & Associates, Inc. statistically evaluated parameters from the Second Semi-Annual 2010 event, using inter-well prediction interval analysis. Prediction intervals are considered a powerful tool for groundwater statistical analysis, when feasible, due to their inherent low false negative and false positive rates utilizing confirmatory resampling, if necessary.

Background for this report is defined as all samples taken from each upgradient well. Table 1 lists the wells analyzed in this report. According to David Garrett & Associates, prior to the Second Semi-Annual 2010 event wells MW-29, MW-30, and MW-32 were abandoned due to landfill expansion activities and new replacement wells (MW-29R, MW-30R, and MW-32R) were installed (see drawing in Appendix B).

3.0 SITE HYDROGEOLOGY

Previous site investigations indicate that groundwater is present in either the saprolite, Piedmont weathered rock, or bedrock depending on location, however, the groundwater surface occurs primarily in the saprolite and weathered rock. Data suggests hydraulic connection between these units, which form the uppermost aquifer. Generally, data indicate that the groundwater flow is principally within the saprolite and Piedmont weathered rock, in the direction of the Rocky River. Locally, the vertical component of the groundwater flow may be slightly downward in topographic high areas and slightly upward in topographic low areas. In general, the configuration of the groundwater surface is similar to the topography of the site.

Appendix A provides a potentiometric surface map for the site utilizing groundwater level data from the Second Semi-Annual 2010 event. Groundwater flow direction for the Second Semi-Annual 2010 event was to the southwest, consistent with past events. Groundwater flow rate for the Second Semi-Annual 2010 event was estimated to range from 22 feet/year to 135 feet/year. Flow rate calculations are available in Appendix A.

4.0 STATISTICAL PROCEDURES

The *Sanitas*™ program was utilized to compile and statistically evaluate the data for the Second Semi-Annual 2010 sampling event. Summary tables for the inter-well prediction interval analysis are available in Appendix B.

4.1 Inter-Well Prediction Intervals

The prediction interval is a statistical method used to compare a single observation to a group of observations. The prediction interval is calculated to include observations from the same

population with a specified confidence. In groundwater monitoring, a prediction interval approach may be used to make comparisons between background and compliance data. The interval is developed to contain all future observations, within a certain probability. For the Charlotte Motor Speedway V site, inter-well prediction intervals have been developed based on a 99% confidence that future observations will fall within the range. If any future observation exceeds the prediction interval, this is considered statistically significant evidence that the observation is not representative of the background group.

During parametric prediction interval analysis, the mean and the standard deviation are calculated for the raw or transformed background data. The number of comparison observations, *K*, is defined to be included in the interval. If less than 15% of the background observations are nondetects, the nondetects are replaced with one half of the reporting limit prior to performing the analysis. If more than 15% but less than 50% of the background data are below the reporting limit, the data's sample mean and standard deviation are adjusted according to the Cohen's Adjustment. However, when the background data are not transformed-normal or contain greater than 50% observations below the reporting limit, *Sanitas*™ automatically constructs a nonparametric prediction interval. During nonparametric analysis, the highest value from the background data is used to set the upper limit of the prediction interval.

For the Second Semi-Annual 2010 event, eleven inorganic results exceeded inter-well prediction limits. Table 2 provides a summary of the prediction limit exceedances.

4.2 Trend Analysis

When used in conjunction with one another, the Mann-Kendall test for temporal trend and the Sen's slope estimate are two types of evaluation monitoring statistics useful in determining the significance of an apparent trend and to estimate the magnitude of that trend. Positive and negative values of Mann-Kendall statistics and critical values, respectively, relate to increasing and decreasing trends. After Herst & Associates, Inc. calculated inter-well prediction intervals, the Sen's Slope/Mann-Kendall test was performed on each inorganic constituent from each well that suggested a statistically significant increase (SSI). For the Second Semi-Annual 2010 event, barium at MW-18A and MW-20B; cobalt at MW-12 and MW-22; and nickel at MW-22A are statistically trending upward. The Sen's Slope/Mann-Kendall analysis plots are presented in Appendix B. Also included in Appendix B are time series plots for each of the parameters statistically analyzed for this reporting period.

4.3 Intra-Well Confidence Intervals

Per NCDENR Regulation .1634(H), Groundwater Protection Standards (GWPSs) are equal to the National Primary Drinking Water Standard-Maximum Contaminant Level (MCL) or North Carolina 15A NCAC 2L Water Quality Standard, whichever is lower. In instances where an MCL or 2L Standard are not established, the GWPSs were derived from the NCDENR-Solid Waste Section published GWPSs.

Solid Waste Section Limit (SWSL) is the lowest amount of analyte in a sample that can be quantitatively determined with suitable precision and accuracy. The SWSL is the concentration below which reported analytical results must be qualified as estimated. During the Second Semi-Annual 2010 sampling event, only 3 organic results (see Table 3) were detected at or above a SWSL. The attached Table 3 provides a summary of the organics detected, including those reported at estimated values between the method detection limit (MDL) and SWSL. During the Second Semi-Annual 2010 event, no organic concentrations above an SWSL also exceeded an MCL. During the Second Semi-Annual 2010 event, the following organic concentration was

detected above an SWSL and exceeded a respective NCAC 2L Standard: vinyl chloride at MW-25 (1.3 ug/L). Time series plots for the Second Semi-Annual 2010 organic detections above SWSLs are available in Appendix B.

Table 4 provides a comparison table of the Second Semi-Annual 2010 results to the GWPSs.

Per NCDENR Regulation .1634(f), a statistical comparison must be made to the GWPSs to determine if further action is warranted. The following text outlines the procedures that were used to statistically compare concentrations to GWPSs.

Per the U.S. Environmental Protection Agency document (dated March 2009), titled *Statistical Analysis of Groundwater Monitoring Data at RCRA Facilities, Unified Guidance*, a Confidence Interval is constructed from sample data and is designed to contain the mean concentration of a well analyte in groundwater monitoring, with a designated level of confidence. A confidence interval generally is used when samples are being compared to a GWPS, which is typically the MCL or alternate concentration limit.

A 95% lower confidence interval analysis was used to statistically evaluate VOCs. The method constructs a normal confidence interval on the mean concentration of a constituent incorporating, at a minimum, the four most recent measurements. The lower 95% confidence interval on the mean was compared to the GWPS to determine whether the mean concentration exceeded its GWPS. If the lower 95% confidence interval on the mean exceeds the GWPS then there is statistically significant evidence that the mean concentration of that constituent exceeds the GWPS.

The distribution of the data is evaluated by applying the Shapiro-Wilk or Shapiro-Francia test for normality to the raw data or, when applicable, transformed data. If less than 15 percent of the observations are non-detects, these will be replaced with one half the method detection limit prior to performing the normality test and constructing the confidence limit.

During the Second Semi-Annual 2010 event, results for 1,2-dichloroethane and vinyl chloride were reported at estimated values at or below the SWSL (1 ug/L, respectively). Background is equivalent to the SWSL, therefore the SWSL (1 ug/L, respectively) was utilized as the GWPS as outlined in .1634(h)(5). Background for total antimony (15 ug/L) is higher than the NC GWPS (1 ug/L), therefore 15 ug/L was utilized as the GWPS as outlined in .1634(h)(5). Background for total cadmium (5 ug/L) is higher than the NC 2L Standard (2 ug/L), therefore 5 ug/L was utilized as the GWPS as outlined in .1634(h)(5). Background for total chromium (98 ug/L) is higher than the NC GWPS (10 ug/L), therefore 98 ug/L was utilized as the GWPS as outlined in .1634(h)(5). Background for total cobalt (15 ug/L) is higher than the NC GWPS (1 ug/L), therefore 15 ug/L was utilized as the GWPS as outlined in .1634(h)(5). Background for total thallium (5 ug/L) is higher than the NC GWPS (0.28 ug/L), therefore 5 ug/L was utilized as the GWPS as outlined in .1634(h)(5). Background for total vanadium (33 ug/L) is higher than the NC GWPS (3.5 ug/L), therefore 33 ug/L was utilized as the GWPS as outlined in .1634(h)(5).

Inorganic and organic concentrations detected at or above GWPSs were statistically compared to their respective GWPSs. As provided in Appendix B, each of the organics (vinyl chloride at MW-25) was statistically below their respective GWPS. As provided in Appendix B, no inorganic concentrations statistically exceeded the GWPS for the Second Semi-Annual 2010 event.

4.4 Statistical Results Summary

For the Second Semi-Annual 2010 event, eleven inorganic results exceeded inter-well prediction limits. Table 2 provides a summary of the prediction limit exceedances. For the Second Semi-Annual 2010 event, barium at MW-18A and MW-20B; cobalt at MW-12 and MW-22; and nickel at MW-22A are statistically trending upward.

During the Second Semi-Annual 2010 sampling event, only 3 organic results (see Table 3) were detected at or above a Solid Waste Section Limit (SWSL). During the Second Semi-Annual 2010 event, no organic concentrations above an SWSL also exceeded an MCL. During the Second Semi-Annual 2010 event, the following organic concentration was detected above an SWSL and exceeded a respective NCAC 2L Standard: vinyl chloride at MW-25 (1.3 ug/L).

Inorganic and organic concentrations detected at or above GWPSs were statistically compared to their respective GWPSs. Each of the inorganics and organics was statistically below their respective GWPS.

Appendix C contains a copy of the laboratory analytical reports and field log sheets for the Second Semi-Annual 2010 event.

5.0 ASSESSMENT MONITORING STATUS

In accordance with Assessment Monitoring requirements set forth in the NCDENR Regulations for Municipal Solid Waste Landfills Section .1634:

(e) If the concentrations of all Appendix II constituents are shown to be at or below background values, using the approved statistical procedures, for two consecutive sampling events, the owner or operator shall report this information to the Division, and the Division may give approval to the owner or operator to return to detection monitoring.

(f) If the concentrations of any Appendix II constituents are above background values, but all concentrations are below the approved ground-water protection standards, using the approved statistical procedures, the owner or operator shall continue assessment monitoring.

During to the Second Semi-Annual 2010 event, concentrations of Appendix II constituents were above background values, however all organic concentrations were statistically below the GWPSs. Therefore, the site will continue in Assessment Monitoring.

(g) If one or more Appendix II constituents are detected at statistically significant levels above the approved ground-water protection standards in any sampling event, the owner or operator, shall within 14 days of this finding, submit a report to the Division, place a notice in the operating record, and notify all appropriate local government officials. (1) The owner or operator shall also: (A) Characterize the nature and extent of the release by installing additional monitoring wells, as necessary; (B) Install at least one additional monitoring well at the facility boundary in the direction of contaminant migration and sample this well in accordance with Paragraph (d)(2) of this Rule; (C) Notify all persons who own land or reside on land that directly overlies any part of the plume of contamination if contaminants have migrated off-site; and (D) Within 90 days, initiate an assessment of corrective measures as required under Rule .1635 of this Section; or (2) The owner or operator may demonstrate that a source other than a MSWLF unit caused the contamination, or the statistically significant increase resulted from error in sampling, analysis, statistical evaluation, or natural variation in ground-water quality. A report documenting this demonstration shall be certified by a Licensed Geologist or Professional

Engineer and approved by the Division. A copy of the approved report shall also be placed in the operating record. If a successful demonstration is made, the owner or operator shall continue assessment monitoring, and may return to detection monitoring if the Appendix II constituents are at or below background and approval is given by the Division. Until a successful demonstration is made, the owner or operator shall comply with Paragraph (g) of this Rule including initiating an assessment of corrective measures.

No inorganic or organic GWPSs were statistically exceeded during the Second Semi-Annual 2010 event.

The First Semi-Annual 2010 sampling event (May 2010) was the most recent annual Appendix II assessment sampling event at the site for assessment wells MW-18A, MW-19, MW-19A, MW-20B, and MW-25. The remaining wells were sampled for the Appendix I list parameters plus previously detected Appendix II parameters (dichlorodifluoromethane, mercury, and tin).

During the Second Semi-Annual 2010 event, Appendix I parameters plus previously detected Appendix II parameters (dichlorodifluoromethane, mercury, and tin) were sampled/analyzed at each well. In accordance with NCDENR Requirements for Municipal Solid Waste Landfill Facilities Section .1634(d), a notification letter of detected Appendix II constituents was submitted to NCDENR by Herst & Associates, Inc. on December 14, 2010. The inorganic and organic detections are also on the Appendix I Detection Monitoring list, with the exception of estimated values of dichlorodifluoromethane, total mercury, and total tin.

The First Semi-Annual 2011 sampling event will be the next annual Appendix II assessment sampling event at the site for assessment wells. The remaining wells will be sampled for the Appendix I detection monitoring list, plus previously detected Appendix II parameters (dichlorodifluoromethane, mercury, and tin).

The following landfill gas system information were provided by SCS. The Gas Collection and Control System (GCCS) has been operational at the Landfill since 1996. As areas of the Landfill reached 5 years old or 2 years old and at final grade, the GCCS was expanded in general accordance with the NSPS GCCS Design Plan. The GCCS was designed and constructed in general accordance with the NSPS provisions and the NSPS GCCS Design Plan.

The GCCS includes over 150 vertical extraction wells, five horizontal collectors (HC), and nine leachate cleanouts. The facility includes the following major control system components:

- A 4,000 scfm enclosed flare with 2 25-hp Lamson blowers rated at 1,500 scfm each,
- A 2-stage gas compressor that feeds a Taurus 60-T7300 Solar turbine, and
- A 6,000 scfm enclosed flare, with 2 50-hp Lamson blowers rated at 3,000 scfm each,

The turbine is part of a landfill gas-to-energy (LFGTE) facility at the site. The LFGTE facility was constructed in 1999 with start-up testing performed in December 1999. The LFGTE facility began generating electricity in early 2000 with power being sold to the City of Concord.

2007 Expansion

Construction on the GCCS Expansion began in January 2007, and ended in February 2007. The objectives of the upgrades during the expansion included the following:

- Re-drill four nonperforming wells – EW-35B, EW-66C, EW-72B, EXP-25A.
- Replace damaged lateral piping - vicinity of EW-31 and EW-22.

- Install new lateral piping for new wells – EW-35B, EW-66C, EW-72B, EXP-25A.
- Install new airline for sumps – CS-1, CS-2, CS-3, CS-4.
- Install new sump pumps – CS-1, CS-2, CS-3, CS-4.
- Perform boot repairs on four wells - EW-8, EW-15, EW-16, EW-17.

2008 Expansion

Expansion of the GCCS began in February 2008 and ended in May 2008. The primary objectives of the expansion project were to replace non-performing wells, increase the available vacuum to the GCCS by installing new header pipes, and replace the condensate sump/knockout pot at Flare 2. Replacing the condensate sump/knockout pot will improve the operation of the flare and allow the flare to be operated at a higher vacuum.

During construction it was observed the leachate cleanout located on the south west side of the landfill (near MW-18A) was showing signs of landfill gas pressures within the cleanout. Because of this, the cleanout was connected to the GCCS so a vacuum could be applied and landfill gas collected. In general the 2008 expansion of the GCCS included the following:

- Re-drill 21 nonperforming wells – EW-07, EW-10, EW-16, EW-19, EW-20, EW-22, EW-24, EW-31, EW-32A, EW-33A, EW-35B, EW-37, EW-38, EW-40, EW-46, EW-47, EW-121, EXP-04, EXP-05, EXP-13, and EXP-14.
- Two new LFG wells – EW-199 and EW-200.
- 6” lateral piping for new and re-drilled wells.
- 16” and 12” header piping.
- 2” airline for sump CS-03.
- 2" condensate sump and pump for Flare 2.
- Connected a leachate cleanout to the GCCS.

2009 Expansion

Expansion of the GCCS occurred in 2009. The primary objectives of the expansion project were to expand the system into Cell 2G, replace non-performing wells, and increase the available vacuum to the GCCS by installing new header pipes. In addition, a new 24-inch diameter header pipe was installed from the big flare into Cell 2G.

In general the 2009 expansion of the GCCS included the following:

- Re-drill four nonperforming wells – EW-05A, EW-44A, EW-114A, and EW-115A.
- Install 11 new LFG wells – EW-120, EW-122, EW-123, EW-124, EW-159, EW-160, EW-183, EW-184, EW-185, EW-201, and EW-202.
- Tie leachate cleanouts into GCCS (near MW-18A, MW-19, and MW-19A).
- 6” lateral piping for new and re-drilled wells.
- 24”, 18”, 16” and 12” header piping.
- Connected a leachate cleanouts to the GCCS.

2010 Expansion

Expansion of the GCCS occurred in 2010. The primary objectives of the expansion project were the following:

- Re-drill 10 nonperforming wells – EXP-03A, EXP-19A, EXP-26A, EW-39B, EW-40B, EW-58B, EW-60B, EW-68A, EW-75A and EW-106A.
- Install 10 new LFG wells – EW-98, EW-99, EW-125, EW-126, EW-153, EW-154, EW-161, EW-162, EW-182, and EW-186.
- Install new lateral piping for new and re-drilled wells.
- Install new header piping.
- Install blind flanges on header piping for future expansion.
- Install corrugated metal pipe around HDPE pipe for road crossings.

According to SCS Engineers, because of the improvements stated above, the efficiency of the GCCS has improved. 2010 upgrades to the GCCS should further enhance the removal of landfill gas and continued improvement in groundwater quality.

In a letter dated January 28, 2010 from NCDENR to the site, a Water Quality Assessment Plan was requested. The requirements for, or the contents of a Water Quality Assessment Plan (WAQP) are not referenced in NC Solid Waste Regulations or Guidance Documents, therefore the facility met with NCDENR on March 9, 2010 in order to discuss potential items to include in the requested WQAP. Site representatives discussed with NCDENR the planned items to be included in the WQAP. Subsequently, the site submitted a WQAP on March 19, 2010 of the proposed activities to address the constituents detected above the North Carolina 15A NCAC 2L Water Quality Standards at the site. In correspondence dated April 8, 2010, NCDENR approved the Water Quality Assessment Plan. The proposed field activities associated with the WQAP were conducted in May 2010. A Water Quality Assessment Report summarizing the data collected during the Water Quality Assessment activities was submitted under separate cover on August 2, 2010.

The August 2, 2010 Water Quality Assessment Report provided a summary of actions completed to date and proposed actions in order to address the source and extent of the VOC detections in groundwater monitoring wells at the site. The first phase of the field work occurred in conjunction with the First Semi-Annual 2010 event (May 2010) and consisted of **(1)** a sewer line examination, **(2)** headspace methane monitoring in groundwater monitoring wells of concern, and **(3)** a geochemical evaluation of groundwater and leachate. The results and summary of the first phase activities are submitted within the August 2, 2010 Water Quality Assessment Report.

Results of the first phase indicated that (a) no apparent impacts were identified in the vicinity of the sewer line, (b) no significant concentrations of methane are currently present in the headspace of the groundwater monitoring wells of concern, and (c) the geochemical comparisons of MW-19A to leachate indicate possible mixing of groundwater and leachate. However the lack of heavy metals and the presence of downward trending VOCs in groundwater indicate that landfill gas likely was the source of impact at some stage. The improving groundwater conditions indicate that the source has likely been mitigated by the upgrades to the GCCS over the last few years.

Installation and monitoring of wells downgradient of the wells of concern would allow the delineation of the horizontal and vertical extent of VOCs. The second phase of the field work occurred in October and November 2010 (in conjunction with the Second Semi-Annual 2010 event) and consisted of **(4)** installing new wells MW-18AR, MW-19R, and MW-19AR, and **(5)** sampling the new wells for the Appendix I list of constituents. The results of the second phase activities will be submitted under separate cover upon receipt and review of the respective data.

TABLES

TABLE 1 WELLS ANALYZED SECOND SEMI-ANNUAL 2010 EVENT CHARLOTTE MOTOR SPEEDWAY, LANDFILL V	
UPGRADIENT WELLS	**DOWNGRADIENT WELLS**
MW-11, MW-14, MW-14B, MW-15	MW-1A, MW-1B*, MW-2A, MW-2B, MW-10, MW-10A, MW-12 MW-16, MW-17, MW-17A, MW-18A, MW-19, MW-19A, MW-20AR MW-20B, MW-21, MW-22, MW-22A, MW-24, MW-25, MW-26 MW-27, MW-28, MW-29R, MW-30R, MW-31, MW-32R, MW-33, MW-34*

** According to Prism Laboratories, Inc., well MW-34 was dry and could not be sampled; and well MW-1B was not sampled due to a malfunctioning pump.*

TABLE 2
PREDICTION LIMIT EXCEEDANCES
SECOND SEMI-ANNUAL 2010 EVENT
CHARLOTTE MOTOR SPEEDWAY, LANDFILL V

Well	Parameter (Total Metals)	National Primary Drinking Water Standard-MCL (mg/L)	15A NCAC 2L Water Quality Standard (mg/L)	Second Semi-Annual 2010 Results (mg/L)	Qualifier	MDL (mg/L)	SWSL (mg/L)	Prediction Limit (mg/L)	Upward Trend?
MW-1A	Cobalt	NE	*0.001	0.0432		0.00002	0.01	0.015	No
MW-12	Cobalt	NE	*0.001	0.0837		0.00002	0.01	0.015	Yes
MW-16	Cobalt	NE	*0.001	0.0238		0.00002	0.01	0.015	No
	Vanadium	NE	*0.0035	0.0615		0.00182	0.025	0.033	No
MW-18A	Barium	2	0.7	0.469		0.00070	0.1	0.38	Yes
MW-20B	Barium	2	0.7	0.425		0.00070	0.1	0.38	Yes
MW-21	Cobalt	NE	*0.001	0.0298		0.00002	0.01	0.015	No
	Nickel	NE	0.1	0.0589		0.00004	0.05	0.043	No
MW-22	Cobalt	NE	*0.001	0.0438		0.00002	0.01	0.015	Yes
MW-22A	Nickel	NE	0.1	0.0637		0.00004	0.05	0.043	Yes
MW-25	Cobalt	NE	*0.001	0.0166		0.00002	0.01	0.015	No

J: Denotes Sample result above the MDL but below the SWSL; estimated value; value may not be accurate.
** Denotes an MCL not established and a NCAC 2L standard not established, therefore the NCDENR Groundwater Protection Standard taken from NCDENR website updated November 30, 2010 (http://www.wastenotnc.org/sw/swenvmonitoringlist.asp).*

TABLE 3
ORGANIC DETECTIONS
SECOND SEMI-ANNUAL 2010 EVENT
CHARLOTTE MOTOR SPEEDWAY, LANDFILL V

Monitoring Point	Parameter	National Primary Drinking Water Standard-MCL (ug/L)	15A NCAC 2L Water Quality Standard (ug/L)	Second Semi-Annual 2010 Results (ug/L)	Qualifier	MDL (ug/L)	SWSL (ug/L)
MW-17	1,1-Dichloroethane	NE	6	0.2	J	0.2	5.0
	Dichlorodifluoromethane	NE	1000	0.9	J	0.2	5.0
	Tetrachloroethene	5	0.7	0.8	J	0.2	1.0
	Trichloroethene	5	0.7	0.3	J	0.3	1.0
MW-17A	1,1-Dichloroethane	NE	6	0.3	J	0.2	5.0
MW-18A	1,1-Dichloroethane	NE	6	0.9	J	0.2	5.0
	Benzene	5	1	0.3	J	0.2	1.0
	Carbon Disulfide	NE	700	0.6	J	0.3	100
	cis-1,2-Dichloroethene	70	70	1.4	J	0.3	5.0
	Dichlorodifluoromethane	NE	1000	0.3	J	0.2	5.0
	Methyl Ethyl Ketone (2-Butanone)	NE	4000	12	J	1.1	100
MW-19	1,1-Dichloroethane	NE	6	0.3	J	0.2	5.0
	Benzene	5	1	0.3	J	0.2	1.0
	cis-1,2-Dichloroethene	70	70	0.7	J	0.3	5.0
	Dichlorodifluoromethane	NE	1000	0.9	J	0.2	5.0
MW-20AR	1,1-Dichloroethane	NE	6	1.2	J	0.2	5.0
	Benzene	5	1	0.4	J	0.2	1.0
	Chloroethane	NE	3000	0.9	J	0.5	10
	cis-1,2-Dichloroethene	70	70	0.8	J	0.3	5.0
	Dichlorodifluoromethane	NE	1000	0.4	J	0.2	5.0
MW-20B	1,1-Dichloroethane	NE	6	4.0	J	0.2	5.0
	Benzene	5	1	0.9	J	0.2	1.0
	Chloroethane	NE	3000	0.5	J	0.5	10
	cis-1,2-Dichloroethene	70	70	3.2	J	0.3	5.0
	Tetrachloroethene	5	0.7	0.4	J	0.2	1.0
	Vinyl Chloride	2	0.03	0.4	J	0.2	1.0
MW-22A	Dichlorodifluoromethane	NE	1000	0.4	J	0.2	5.0
	Methyl Ethyl Ketone (2-Butanone)	NE	4000	4.7	J	1.1	100
MW-25	1,1-Dichloroethane	NE	6	1.4	J	0.2	5.0
	1,2-Dichloroethane	NE	0.4	0.5	J	0.2	1.0
	1,4-Dichlorobenzene	75	6	4.5		0.3	1.0
	Benzene	5	1	0.6	J	0.2	1.0
	cis-1,2-Dichloroethene	70	70	13		0.3	5.0
	Dichlorodifluoromethane	NE	1000	0.4	J	0.2	5.0
	Tetrachloroethene	5	0.7	0.4	J	0.2	1.0
	Vinyl Chloride	2	0.03	1.3		0.2	1.0
Equipment Blank	Chloroform	80	70	0.3	J	0.2	5.0
Field Blank	Chloroform	80	70	0.3	J	0.2	5.0
Lab Method Blank (0110430-BLK1)	Chloroform	80	70	0.3	J	0.2	5.0
Lab Method Blank (0110505-BLK1)	Chloroform	80	70	0.4	J	0.2	5.0
Lab Method Blank (0110505-BLK2)	Chloroform	80	70	0.4	J	0.2	5.0
Lab Method Blank (0110507-BLK1)	Chloroform	80	70	0.3	J	0.2	5.0
Lab Method Blank (0110507-BLK2)	Chloroform	80	70	0.4	J	0.2	5.0
Lab Method Blank (0110549-BLK1)	Chloroform	80	70	0.4	J	0.2	5.0
Lab Method Blank (0110654-BLK1)	Chloroform	80	70	0.5	J	0.2	5.0

J: Denotes Sample result above the MDL but below the Solid Waste Section Limit (SWSL); estimated value; value may not be accurate.
B: Denotes parameter also detected in the associated field blank, trip blank, and laboratory method blank at similar concentrations.
NE: Denotes a standard has not been established.
2L Standards from NCDENR website updated November 30, 2010 (http://www.wastenotnc.org/sw/swenvmonitoringlist.asp).
Denotes detection above the SWSL.

TABLE 4
SECOND SEMI-ANNUAL 2010 EVENT DATA COMPARED TO GWPSs
CHARLOTTE MOTOR SPEEDWAY, LANDFILL V

Constituent (ug/L)	MCL	NC 2L Std	NC GWPS	Final GWPS	MW-1A	MW-1B	MW-2A	MW-2B	MW-10	MW-10A	MW-11	MW-12	MW-14	MW-14B	MW-15	MW-16	MW-17	MW-17A	MW-18A	MW-19
Antimony Total	6	NE	1	15**	<6.00	NS	<6.00	<6.00	<6.00	<6.00	<6.00	<6.00	0.14 J B B	0.44 J B	0.32 J B	<6.00	<6.00	<6.00	<6.00	<6.00
Arsenic Total	10	10	NE	10	0.57 J	NS	<10.0	<10.0	<10.0	<10.0	0.5 J	<10.0	<10.0	<10.0	<10.0	1.2 J	<10.0	<10.0	<10.0	<10.0
Barium Total	2,000	700	NE	700	226	NS	45.5 J	21.4 J	35.5 J	20.1 J	18.7 J	16.9 J	9.09 J	4.63 J	52.3 J	69.4 J	133	154	469	197
Beryllium Total	4	NE	4	4	<1.00	NS	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	0.13 J	<1.00	<1.00	<1.00	<1.00
Cadmium Total	5	2	NE	5**	0.02 J	NS	<1.00	<1.00	0.02 J	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	0.14 J	<1.00	<1.00	0.29 J	0.02 J
Chromium Total	100	10	NE	98**	<10.0	NS	1.5 J B	1.02 J B	3.98 J B	<10.0	4.4 J B	6.59 J B	3.31 J B	<10.0	<10.0	47	2.47 J B	<10.0	<10.0	4.07 J B
Cobalt Total	NE	NE	1	15**	43.2	NS	0.36 J	10.4	0.63 J	0.12 J	0.57 J	83.7	0.42 J	0.33 J	3.92 J	23.8	0.27 J	0.26 J	10.7	0.74 J
Copper Total	1,300	1,000	NE	1,000	4.9 J B	NS	1.07 J B	0.73 J B	0.93 J B	0.9 J B	1.43 J B	0.97 J B	2.21 J B	1.24 J B	2.45 J B	18.7	0.63 J B	0.85 J B	5.87 J B	1.13 J B
Cyanide Total	200	70	NE	70	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Lead Total	15	15	NE	15	<10.0	NS	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	12.1	<10.0	<10.0	<10.0	<10.0
Mercury Total	2	1	NE	1	<0.200	NS	0.036 J B	<0.200	<0.200	<0.200	0.032 J B	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	0.239
Nickel Total	NE	100	NE	100	13.3 J	NS	4.61 J	6.95 J	5.47 J	1.2 J	3.96 J	7.12 J	19.6 J	3.08 J	12.5 J	32.7 J	1.17 J	2.45 J	32.9 J	26.7 J
Selenium Total	50	20	NE	20	1.06 J	NS	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	6.28 J	1.5 J
Silver Total	NE	20	NE	20	0.02 J	NS	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	0.03 J	0.06 J	<10.0	<10.0	0.13 J	<10.0
Sulfide	NE	NE	NE	1,000*	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Thallium Total	2	NE	0.28	5**	<5.50	NS	<5.50	0.18 J	<5.50	<5.50	<5.50	<5.50	0.05 J	0.11 J	<5.50	0.03 J	<5.50	0.06 J	<5.50	0.07 J
Tin Total	NE	NE	2,000	2,000	0.16 J B	NS	0.03 J B	0.05 J B	<100	<100	0.03 J B	<100	0.04 J B	0.05 J B	0.03 J B	0.53 J B	<100	<100	0.36 J B	0.08 J B
Vanadium Total	NE	NE	3.5	33**	4.57 J B	NS	4.52 J B	3.72 J B	7.52 J B	9.27 J B	3.04 J B	15.2 J B	21.4 J B	10.7 J B	9.44 J B	61.5	11.7 J B	6.19 J B	3.67 J B	10.8 J B
Zinc Total	NE	1,000	NE	1,000	8.35 J B	NS	2.55 J B	3.8 J B	3.85 J B	5.69 J B	6.58 J B	3.38 J B	7.96 J B	5.13 J B	2.58 J B	72.2	2.48 J B	3.72 J B	60.8	4.2 J B

Constituent (ug/L)	MCL	NC 2L Std	NC GWPS	Final GWPS	MW-19A	MW-20AR	MW-20B	MW-21	MW-22	MW-22A	MW-24	MW-25	MW-26	MW-27	MW-28	MW-29R	MW-30R	MW-31	MW-32R	MW-33	MW-34
Antimony Total	6	NE	1.4	15**	<6.00	<6.00	<6.00	<6.00	0.16 J B	<6.00	0.21 J B	<6.00	<6.00	<6.00	<6.00	<6.00	<6.00	<6.00	<6.00	<6.00	NS
Arsenic Total	10	10	NE	10	<10.0	<10.0	<10.0	<10.0	0.68 J	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	0.58 J	<10.0	<10.0	<10.0	NS
Barium Total	2,000	700	NE	700	64.6 J	338	425	64.2 J	131	30.7 J	132	97.7 J	65 J	65.1 J	28.5 J	33.6 J	193	37.2 J	59.7 J	38.6 J	NS
Beryllium Total	4	NE	4	4	<1.00	<1.00	<1.00	0.38 J	0.13 J	<1.00	<1.00	<1.00	<1.00	0.09 J	<1.00	<1.00	0.09 J	<1.00	<1.00	<1.00	NS
Cadmium Total	5	2	NE	5**	<1.00	0.03 J	0.24 J	0.1 J	0.18 J	0.14 J	0.03 J	0.2 J	<1.00	0.05 J	<1.00	0.02 J	0.14 J	<1.00	0.02 J	0.07 J	NS
Chromium Total	100	10	NE	98**	2.73 J B	<10.0	1.09 J B	49.4	18.3	0.73 J B	2.22 J B	0.58 J B	35.5	21.5	7.46 J B	2.06 J B	15.4	5.59 J B	5.6 J B	6.09 J B	NS
Cobalt Total	NE	NE	70	15**	0.76 J	2.41 J	3.17 J	29.8	43.8	11.7	0.71 J	16.6	3.57 J	6.25 J	0.26 J	4.13 J	7.21 J	0.27 J	2.79 J	0.75 J	NS
Copper Total	1,300	1,000	NE	1,000	1.06 J B	1.15 J B	2.04 J B	196	56.3	6.99 J B	1.03 J B	1.37 J B	11.5	93.3	0.82 J B	5.85 J B	10.9	0.9 J B	4.96 J B	8.47 J B	NS
Cyanide Total	200	70	NE	70	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
Lead Total	15	15	NE	15	<10.0	<10.0	0.14 J	2.58 J	0.84 J	<10.0	<10.0	<10.0	0.26 J	1.21 J	<10.0	<10.0	1.15 J	<10.0	11.8	1.29 J	NS
Mercury Total	2	1	NE	1	<0.200	<0.200	<0.200	0.042 J B	0.048 J B	<0.200	<0.200	0.032 J B	<0.200	<0.200	<0.200	0.045 J B	<0.200	<0.200	0.028 J B	<0.200	NS
Nickel Total	NE	100	NE	100	3.84 J	30.8 J	20.1 J	58.9	39.5 J	63.7	5.69 J	19.2 J	30.6 J	35.3 J	8.46 J	8.96 J	21.9 J	3.28 J	11.7 J	4.37 J	NS
Selenium Total	50	20	NE	20	<10.0	<10.0	0.69 J	0.95 J	1.73 J	0.81 J	<10.0	1.58 J	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	NS
Silver Total	NE	20	NE	20	<10.0	<10.0	<10.0	1.94 J	0.21 J	<10.0	<10.0	<10.0	<10.0	0.04 J	<10.0	<10.0	0.03 J	<10.0	<10.0	<10.0	NS
Sulfide	NE	NE	NE	1,000*	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Thallium Total	2	NE	0.28	5**	0.04 J	<5.50	0.04 J	<5.50	<5.50	<5.50	<5.50	<5.50	0.03 J	0.05 J	<5.50	<5.50	<5.50	<5.50	<5.50	<5.50	NS
Tin Total	NE	NE	2,100	2,000	0.08 J B	0.03 J B	0.06 J B	1.28 J B	0.24 J B	0.07 J B	0.04 J B	0.03 J B	0.13 J B	0.37 J B	0.03 J B	0.05 J B	0.8 J B	<100	0.07 J B	0.12 J B	NS
Vanadium Total	NE	NE	3.5	33**	5.35 J B	5.1 J B	7.6 J B	10.9 J B	27.1	<25.0	7.26 J B	<25.0	26.5	12.3 J B	<25.0	3.27 J B	25	3.77 J B	4.29 J B	2.71 J B	NS
Zinc Total	NE	1,000	NE	1,000	221	22.1	23	44.1	15.4	7.58 J B	3.38 J B	5.96 J B	9.69 J B	15.3	3.14 J B	2.68 J B	90.2	5.24 J B	2.7 J B	7.67 J B	NS

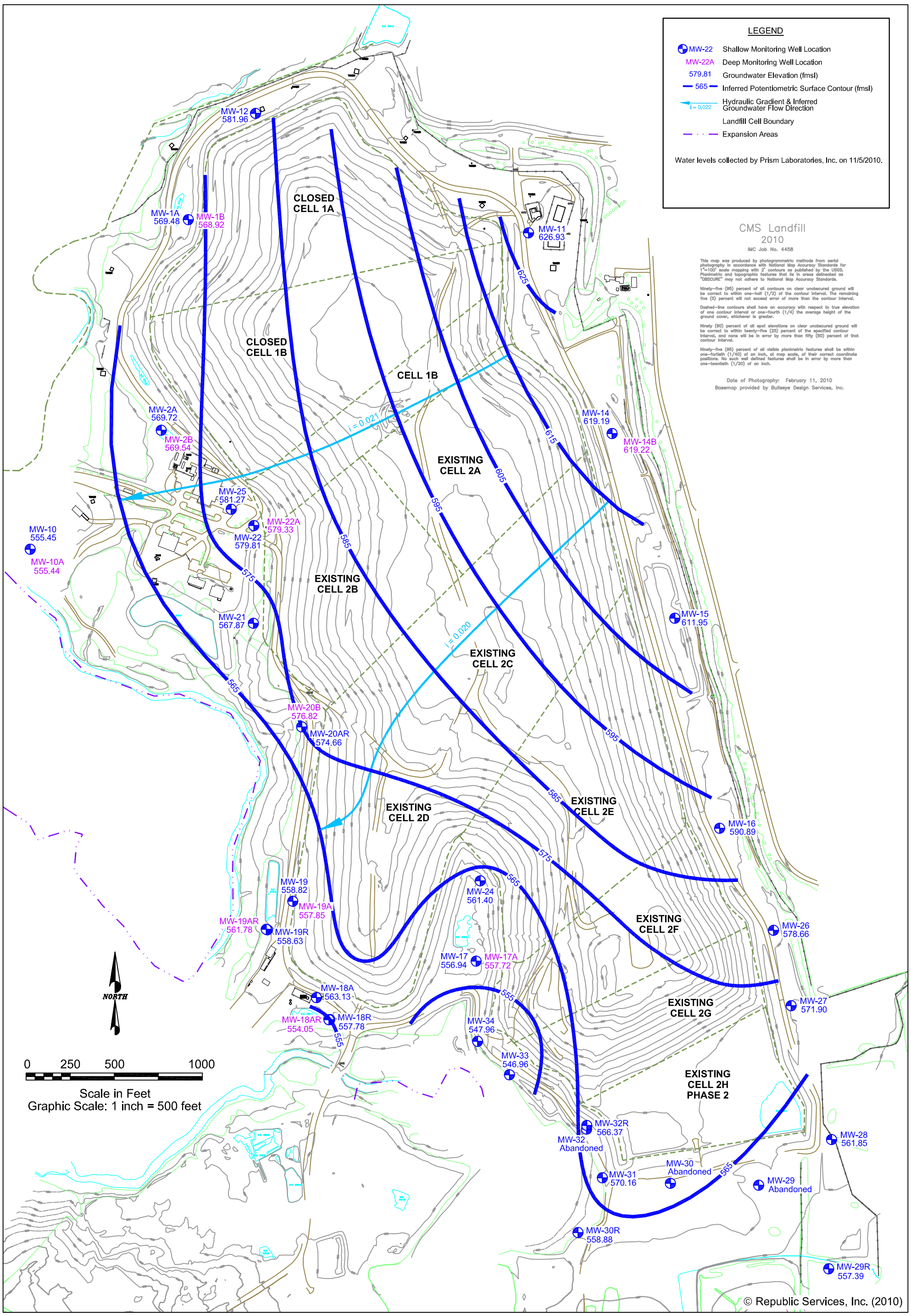
Constituent (ug/L)	MCL	NC 2L Std	NC GWPS	Final GWPS	MW-1A	MW-1B	MW-2A	MW-2B	MW-10	MW-10A	MW-11	MW-12	MW-14	MW-14B	MW-15	MW-16	MW-17	MW-17A	MW-18A	MW-19
1,1-Dichloroethane	NE	6	NE	6	<5.0	NS	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	0.2 J	0.3 J	0.9 J	0.3 J
1,2-Dichloroethane	5	0.4	NE	1**	<1.0	NS	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	6	NE	6	<1.0	NS	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Acetone	NE	6,000	NE	6,000	<100	NS	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100
Benzene	5	1	NE	1	<1.0	NS	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0.3 J	0.3 J
Carbon Disulfide	NE	700	NE	700	<100	NS	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	0.6 J	<100
Chlorobenzene	100	50	NE	50	<3.0	NS	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
Chloroethane	NE	3,000	NE	3,000	<10	NS	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Chloroform	80	70	NE	70	<5.0	NS	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
cis-1,2-Dichloroethene	70	70	NE	70	<5.0	NS	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	1.4 J	0.7 J
Dichlorodifluoromethane	NE	1,000	NE	1,000	<5.0	NS	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	0.9 J	<5.0	0.3 J	0.9 J
Methyl Ethyl Ketone (2-Butanone)	NE	4,000	NE	4,000	<100	NS	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	12 J	<100
Methylene Chloride	5	5	NE	5	<1.0	NS	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Tetrachloroethene	5	0.7	NE	0.7	<1.0	NS	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0.8 J	<1.0	<1.0	<1.0
Trichloroethene	5	3	NE	3	<1.0	NS	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0.3 J	<1.0	<1.0	<1.0
Vinyl Chloride	2	0.03	NE	1**	<1.0	NS	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Constituent (ug/L)	MCL	NC 2L Std	NC GWPS	Final GWPS	MW-19A	MW-20AR	MW-20B	MW-21	MW-22	MW-22A	MW-24	MW-25	MW-26	MW-27	MW-28	MW-29R	MW-30R	MW-31	MW-32R	MW-33	MW-34
1,1-Dichloroethane	NE	6	NE	6	<5.0	1.2 J	4 J	<5.0	<5.0	<5.0	<5.0	1.4 J	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	NS
1,2-Dichloroethane	5	0.4	NE	1**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0.5 J	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS
1,4-Dichlorobenzene	75	6	NE	6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	4.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS
Acetone	NE	6,000	NE	6,000	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	NS
Benzene	5	1	NE	1	<1.0	0.4 J	0.9 J	<1.0	<1.0	<1.0	<1.0	0.6 J	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS
Carbon Disulfide	NE	700	NE	700	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	NS
Chlorobenzene	100	50	NE	50	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	NS
Chloroethane	NE	3,000	NE	3,000	<10	0.9 J	0.5 J	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	NS
Chloroform	80	70	NE	70	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	NS
cis-1,2-Dichloroethene	70	70	NE	70	<5.0	0.8 J	3.2 J	<5.0	<5.0	<5.0	<5.0	13	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	NS
Dichlorodifluoromethane	NE	1,000	NE	1,000	<5.0	0.4 J	<5.0	<5.0	<5.0	0.4 J	<5.0	0.4 J	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	NS
Methyl Ethyl Ketone (2-Butanone)	NE	4,000	NE	4,000	<100	<100	<100	<100	<100	4.7 J	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	NS
Methylene Chloride	5	5	NE	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS
Tetrachloroethene	5	0.7	NE	0.7	<1.0	<1.0	0.4 J	<1.0	<1.0	<1.0	<1.0	0.4 J	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS
Trichloroethene	5	3	NE	3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS
Vinyl Chloride	2	0.03	NE	1**	<1.0	<1.0	0.4 J	<1.0	<1.0	<1.0	<1.0	1.3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS

B: Denotes parameter also detected in the associated field blank, trip blank, and laboratory method blank at similar concentrations.
J: Denotes Sample result above the MDL but below the Solid Waste Section Limit (SWSL); estimated value; value may not be accurate.
Final GWPS is the lowest of the MCL, NC 2L Standard, and NC GWPS values. NC 2L and NC GWPS values taken from NCDENR website dated 11/30/10 (http://www.wastenotnc.org/sw/swenvmonitoringlist.asp).
**: Denotes SWSL used if no MCL, NC 2L Standard, or NC GWPS has been established.*
***: Denotes background limit used if higher than NC 2L Standard and NC GWPS.*
NS: Denotes this Appendix II parameter was not required to be sampled at this well. Well MW-1B was not sampled due to a malfunctioning pump, and well MW-34 was dry and could not be sampled.
Denotes the concentration is above the GWPS:

APPENDICES

APPENDIX A
POTENTIOMETRIC SURFACE MAP



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Charlotte Motor Speedway
Landfill V
Harrisburg, North Carolina

Second Semi-Annual 2010
Potentiometric Surface Map

Groundwater Elevation Summary Table
Charlotte Motor Speedway, Landfill V

Well	Top of PVC Casing Elevation (fmsl)1	Depth to Water (ft)2	Groundwater Elevation (fmsl)
Shallow Wells			
MW-1A	579.45	9.97	569.48
MW-2A	579.92	10.20	569.72
MW-10	578.10	22.65	555.45
MW-11	638.82	11.89	626.93
MW-12	596.69	14.73	581.96
MW-14	629.56	10.37	619.19
MW-15	620.60	8.65	611.95
MW-16	606.53	15.64	590.89
MW-17	569.88	12.94	556.94
MW-18A	581.81	18.68	563.13
MW-18R	580.02	22.24	557.78
MW-19	588.58	29.76	558.82
MW-19R	582.53	23.90	558.63
MW-20AR	585.28	10.62	574.66
MW-21	581.99	14.12	567.87
MW-22	586.21	6.40	579.81
MW-24	576.00	14.60	561.40
MW-25	589.07	7.80	581.27
MW-26	594.86	16.20	578.66
MW-27	581.32	9.42	571.90
MW-28	574.45	12.60	561.85
MW-29R	565.61	8.22	557.39
MW-30R	587.84	28.96	558.88
MW-31	592.26	22.10	570.16
MW-32R	587.80	21.43	566.37
MW-33	575.70	28.74	546.96
MW-34	577.71	29.75	547.96
Deep Wells			
MW-1B	580.74	11.82	568.92
MW-2B	579.92	10.38	569.54
MW-10A	578.67	23.23	555.44
MW-14B	629.82	10.60	619.22
MW-17A	570.12	12.40	557.72
MW-18AR	579.93	25.88	554.05
MW-19A	588.07	30.22	557.85
MW-19AR	582.83	21.05	561.78
MW-20B	583.57	6.75	576.82
MW-22A	586.13	6.80	579.33

Note 1: Top of PVC Casing Elevations from the December 1, 2000 Correspondence from S&ME, Inc. to the site regarding the October 2000 Groundwater Flow Data.
Top of PVC Casing Elevations for wells MW-16, MW-26 through MW-34 from survey information provided by Earnhardt Grading in correspondence dated June 19, 2008.
Top of PVC Casing Elevations for wells MW-18R, MW-18AR, MW-19R, MW-19AR, MW-29R, MW-30R, and MW-32R from survey information provided by David Garrett & Associates in correspondence dated December 6, 2010.
Note 2: Depth to water collected by Prism Laboratories, Inc. on 11/5/10.

Groundwater Flow Velocity Calculations
Charlotte Motor Speedway, Landfill V
Second Semi-Annual 2010 Event

Velocity Range

For wells in Saprolite
V = [(k)(i)]/(n)
V = [(1 x 10^{-3} cm/sec)(0.021]/0.16
V = 1.3 x 10^{-4} cm/sec
V = 0.37 ft/day
V = 135 ft/year

For wells in PWR
V = [(k)(i)]/(n)
V = [(2 x 10^{-4} cm/sec)(0.021]/0.20
V = 2.1 x 10^{-5} cm/sec
V = 6.0 x 10^{-2} ft/day
V = 22 ft/year

For wells in Bedrock
V = [(k)(i)]/(n)
V = [(7 x 10^{-5} cm/sec)(0.021]/0.07
V = 2.1 x 10^{-5} cm/sec
V = 6.0 x 10^{-2} ft/day
V = 22 ft/year

Hydraulic conductivities (k) are from the geometric mean of the hydraulic conductivity for each unit monitored at the site. Hydraulic conductivities provided in "Groundwater Certification Document, CMS Landfill V" by S&ME, Inc. dated October 4,1994.

Effective porosities (n) are from the geometric mean of the effective porosities for each unit monitored at the site. Effective porosities provided in "Groundwater Certification Document, CMS Landfill V" by S&ME, Inc. dated October 4, 1994.

Conversion factor: ft/day = 2,835 x cm/sec.

Gradient (i) is from the average gradient at site using the Second Semi-Annual 2010 potentiometric surface map across the northern portion of the site and the southern portion of the site.
Gradient (i) = Change in Groundwater Elevation along Flow Path
i_{north}*: = 50 ft / 2,377 ft = 0.021*
i_{south}*: = 50 ft / 2,531 ft = 0.020*
Average gradient across the site is (0.021 + 0.020) / 2 = 0.021

APPENDIX B
STATISTICAL EVALUATIONS

Inter-Well Prediction Limit Summary Table

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS Printed 12/7/2010, 12:21 PM

Constituent	Well	Upper Lim.	Observ.	Sig.	Bg N	Bg Mean	Std. Dev.	%NDs	ND Adj.	Transform	Alpha	Method
Antimony Total (ug/L)	MW-10	15	3ND	No	130	n/a	n/a	91.54	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Antimony Total (ug/L)	MW-10A	15	3ND	No	130	n/a	n/a	91.54	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Antimony Total (ug/L)	MW-12	15	3ND	No	130	n/a	n/a	91.54	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Antimony Total (ug/L)	MW-1A	15	3ND	No	130	n/a	n/a	91.54	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Antimony Total (ug/L)	MW-2A	15	3ND	No	130	n/a	n/a	91.54	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Antimony Total (ug/L)	MW-2B	15	3ND	No	130	n/a	n/a	91.54	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Antimony Total (ug/L)	MW-21	15	3ND	No	130	n/a	n/a	91.54	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Antimony Total (ug/L)	MW-22	15	0.16 (J)	No	130	n/a	n/a	91.54	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Antimony Total (ug/L)	MW-22A	15	3ND	No	130	n/a	n/a	91.54	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Antimony Total (ug/L)	MW-20B	15	3ND	No	130	n/a	n/a	91.54	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Antimony Total (ug/L)	MW-20AR	15	3ND	No	130	n/a	n/a	91.54	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Antimony Total (ug/L)	MW-17	15	3ND	No	130	n/a	n/a	91.54	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Antimony Total (ug/L)	MW-17A	15	3ND	No	130	n/a	n/a	91.54	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Antimony Total (ug/L)	MW-24	15	0.21 (J)	No	130	n/a	n/a	91.54	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Antimony Total (ug/L)	MW-18A	15	3ND	No	130	n/a	n/a	91.54	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Antimony Total (ug/L)	MW-19	15	3ND	No	130	n/a	n/a	91.54	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Antimony Total (ug/L)	MW-19A	15	3ND	No	130	n/a	n/a	91.54	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Antimony Total (ug/L)	MW-25	15	3ND	No	130	n/a	n/a	91.54	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Antimony Total (ug/L)	MW-16	15	3ND	No	130	n/a	n/a	91.54	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Antimony Total (ug/L)	MW-26	15	3ND	No	130	n/a	n/a	91.54	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Antimony Total (ug/L)	MW-27	15	3ND	No	130	n/a	n/a	91.54	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Antimony Total (ug/L)	MW-28	15	3ND	No	130	n/a	n/a	91.54	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Antimony Total (ug/L)	MW-31	15	3ND	No	130	n/a	n/a	91.54	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Antimony Total (ug/L)	MW-33	15	3ND	No	130	n/a	n/a	91.54	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Antimony Total (ug/L)	MW-29R	15	3ND	No	130	n/a	n/a	91.54	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Antimony Total (ug/L)	MW-30R	15	3ND	No	130	n/a	n/a	91.54	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Antimony Total (ug/L)	MW-32R	15	3ND	No	130	n/a	n/a	91.54	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Arsenic Total (ug/L)	MW-10	5.1	5ND	No	135	n/a	n/a	97.04	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Arsenic Total (ug/L)	MW-10A	5.1	5ND	No	135	n/a	n/a	97.04	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Arsenic Total (ug/L)	MW-12	5.1	5ND	No	135	n/a	n/a	97.04	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Arsenic Total (ug/L)	MW-1A	5.1	0.57 (J)	No	135	n/a	n/a	97.04	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Arsenic Total (ug/L)	MW-2A	5.1	5ND	No	135	n/a	n/a	97.04	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Arsenic Total (ug/L)	MW-2B	5.1	5ND	No	135	n/a	n/a	97.04	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Arsenic Total (ug/L)	MW-21	5.1	5ND	No	135	n/a	n/a	97.04	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Arsenic Total (ug/L)	MW-22	5.1	0.68 (J)	No	135	n/a	n/a	97.04	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Arsenic Total (ug/L)	MW-22A	5.1	5ND	No	135	n/a	n/a	97.04	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Arsenic Total (ug/L)	MW-20B	5.1	5ND	No	135	n/a	n/a	97.04	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Arsenic Total (ug/L)	MW-20AR	5.1	5ND	No	135	n/a	n/a	97.04	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Arsenic Total (ug/L)	MW-17	5.1	5ND	No	135	n/a	n/a	97.04	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Arsenic Total (ug/L)	MW-17A	5.1	5ND	No	135	n/a	n/a	97.04	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Arsenic Total (ug/L)	MW-24	5.1	5ND	No	135	n/a	n/a	97.04	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Arsenic Total (ug/L)	MW-18A	5.1	5ND	No	135	n/a	n/a	97.04	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Arsenic Total (ug/L)	MW-19	5.1	5ND	No	135	n/a	n/a	97.04	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Arsenic Total (ug/L)	MW-19A	5.1	5ND	No	135	n/a	n/a	97.04	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Arsenic Total (ug/L)	MW-25	5.1	5ND	No	135	n/a	n/a	97.04	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Arsenic Total (ug/L)	MW-16	5.1	1.2 (J)	No	135	n/a	n/a	97.04	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Arsenic Total (ug/L)	MW-26	5.1	5ND	No	135	n/a	n/a	97.04	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Arsenic Total (ug/L)	MW-27	5.1	5ND	No	135	n/a	n/a	97.04	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Arsenic Total (ug/L)	MW-28	5.1	5ND	No	135	n/a	n/a	97.04	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Arsenic Total (ug/L)	MW-31	5.1	5ND	No	135	n/a	n/a	97.04	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2

Inter-Well Prediction Limit Summary Table

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS Printed 12/7/2010, 12:21 PM

Constituent	Well	Upper Lim.	Observ.	Sig.	Bg N	Bg Mean	Std. Dev.	%NDs	ND Adj.	Transform	Alpha	Method
Arsenic Total (ug/L)	MW-33	5.1	5ND	No	135	n/a	n/a	97.04	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Arsenic Total (ug/L)	MW-29R	5.1	5ND	No	135	n/a	n/a	97.04	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Arsenic Total (ug/L)	MW-30R	5.1	0.58 (J)	No	135	n/a	n/a	97.04	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Arsenic Total (ug/L)	MW-32R	5.1	5ND	No	135	n/a	n/a	97.04	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Barium Total (mg/L)	MW-10	0.38	0.0355 (J)	No	137	n/a	n/a	24.09	n/a	n/a	0.0001037	NP Inter (normality) 1 of 2
Barium Total (mg/L)	MW-10A	0.38	0.0201 (J)	No	137	n/a	n/a	24.09	n/a	n/a	0.0001037	NP Inter (normality) 1 of 2
Barium Total (mg/L)	MW-12	0.38	0.0169 (J)	No	137	n/a	n/a	24.09	n/a	n/a	0.0001037	NP Inter (normality) 1 of 2
Barium Total (mg/L)	MW-1A	0.38	0.226	No	137	n/a	n/a	24.09	n/a	n/a	0.0001037	NP Inter (normality) 1 of 2
Barium Total (mg/L)	MW-2A	0.38	0.0455 (J)	No	137	n/a	n/a	24.09	n/a	n/a	0.0001037	NP Inter (normality) 1 of 2
Barium Total (mg/L)	MW-2B	0.38	0.0214 (J)	No	137	n/a	n/a	24.09	n/a	n/a	0.0001037	NP Inter (normality) 1 of 2
Barium Total (mg/L)	MW-21	0.38	0.0642 (J)	No	137	n/a	n/a	24.09	n/a	n/a	0.0001037	NP Inter (normality) 1 of 2
Barium Total (mg/L)	MW-22	0.38	0.131	No	137	n/a	n/a	24.09	n/a	n/a	0.0001037	NP Inter (normality) 1 of 2
Barium Total (mg/L)	MW-22A	0.38	0.0307 (J)	No	137	n/a	n/a	24.09	n/a	n/a	0.0001037	NP Inter (normality) 1 of 2
Barium Total (mg/L)	**MW-20B**	**0.38**	**0.425**	**Yes**	**137**	**n/a**	**n/a**	**24.09**	**n/a**	**n/a**	**0.0001037**	**NP Inter (normality) 1 of 2**
Barium Total (mg/L)	MW-20AR	0.38	0.338	No	137	n/a	n/a	24.09	n/a	n/a	0.0001037	NP Inter (normality) 1 of 2
Barium Total (mg/L)	MW-17	0.38	0.133	No	137	n/a	n/a	24.09	n/a	n/a	0.0001037	NP Inter (normality) 1 of 2
Barium Total (mg/L)	MW-17A	0.38	0.154	No	137	n/a	n/a	24.09	n/a	n/a	0.0001037	NP Inter (normality) 1 of 2
Barium Total (mg/L)	MW-24	0.38	0.132	No	137	n/a	n/a	24.09	n/a	n/a	0.0001037	NP Inter (normality) 1 of 2
Barium Total (mg/L)	**MW-18A**	**0.38**	**0.469**	**Yes**	**137**	**n/a**	**n/a**	**24.09**	**n/a**	**n/a**	**0.0001037**	**NP Inter (normality) 1 of 2**
Barium Total (mg/L)	MW-19	0.38	0.197	No	137	n/a	n/a	24.09	n/a	n/a	0.0001037	NP Inter (normality) 1 of 2
Barium Total (mg/L)	MW-19A	0.38	0.0646 (J)	No	137	n/a	n/a	24.09	n/a	n/a	0.0001037	NP Inter (normality) 1 of 2
Barium Total (mg/L)	MW-25	0.38	0.0977 (J)	No	137	n/a	n/a	24.09	n/a	n/a	0.0001037	NP Inter (normality) 1 of 2
Barium Total (mg/L)	MW-16	0.38	0.0694 (J)	No	137	n/a	n/a	24.09	n/a	n/a	0.0001037	NP Inter (normality) 1 of 2
Barium Total (mg/L)	MW-26	0.38	0.065 (J)	No	137	n/a	n/a	24.09	n/a	n/a	0.0001037	NP Inter (normality) 1 of 2
Barium Total (mg/L)	MW-27	0.38	0.0651 (J)	No	137	n/a	n/a	24.09	n/a	n/a	0.0001037	NP Inter (normality) 1 of 2
Barium Total (mg/L)	MW-28	0.38	0.0285 (J)	No	137	n/a	n/a	24.09	n/a	n/a	0.0001037	NP Inter (normality) 1 of 2
Barium Total (mg/L)	MW-31	0.38	0.0372 (J)	No	137	n/a	n/a	24.09	n/a	n/a	0.0001037	NP Inter (normality) 1 of 2
Barium Total (mg/L)	MW-33	0.38	0.0386 (J)	No	137	n/a	n/a	24.09	n/a	n/a	0.0001037	NP Inter (normality) 1 of 2
Barium Total (mg/L)	MW-29R	0.38	0.0336 (J)	No	137	n/a	n/a	24.09	n/a	n/a	0.0001037	NP Inter (normality) 1 of 2
Barium Total (mg/L)	MW-30R	0.38	0.193	No	137	n/a	n/a	24.09	n/a	n/a	0.0001037	NP Inter (normality) 1 of 2
Barium Total (mg/L)	MW-32R	0.38	0.0597 (J)	No	137	n/a	n/a	24.09	n/a	n/a	0.0001037	NP Inter (normality) 1 of 2
Beryllium Total (ug/L)	MW-10	1.0	0.5ND	No	130	n/a	n/a	100	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Beryllium Total (ug/L)	MW-10A	1.0	0.5ND	No	130	n/a	n/a	100	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Beryllium Total (ug/L)	MW-12	1.0	0.5ND	No	130	n/a	n/a	100	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Beryllium Total (ug/L)	MW-1A	1.0	0.5ND	No	130	n/a	n/a	100	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Beryllium Total (ug/L)	MW-2A	1.0	0.5ND	No	130	n/a	n/a	100	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Beryllium Total (ug/L)	MW-2B	1.0	0.5ND	No	130	n/a	n/a	100	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Beryllium Total (ug/L)	MW-21	1.0	0.38 (J)	No	130	n/a	n/a	100	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Beryllium Total (ug/L)	MW-22	1.0	0.13 (J)	No	130	n/a	n/a	100	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Beryllium Total (ug/L)	MW-22A	1.0	0.5ND	No	130	n/a	n/a	100	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Beryllium Total (ug/L)	MW-20B	1.0	0.5ND	No	130	n/a	n/a	100	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Beryllium Total (ug/L)	MW-20AR	1.0	0.5ND	No	130	n/a	n/a	100	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Beryllium Total (ug/L)	MW-17	1.0	0.5ND	No	130	n/a	n/a	100	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Beryllium Total (ug/L)	MW-17A	1.0	0.5ND	No	130	n/a	n/a	100	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Beryllium Total (ug/L)	MW-24	1.0	0.5ND	No	130	n/a	n/a	100	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Beryllium Total (ug/L)	MW-18A	1.0	0.5ND	No	130	n/a	n/a	100	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Beryllium Total (ug/L)	MW-19	1.0	0.5ND	No	130	n/a	n/a	100	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Beryllium Total (ug/L)	MW-19A	1.0	0.5ND	No	130	n/a	n/a	100	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Beryllium Total (ug/L)	MW-25	1.0	0.5ND	No	130	n/a	n/a	100	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Beryllium Total (ug/L)	MW-16	1.0	0.13 (J)	No	130	n/a	n/a	100	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2

Inter-Well Prediction Limit Summary Table

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS Printed 12/7/2010, 12:21 PM

Constituent	Well	Upper Lim.	Observ.	Sig.	Bg N	Bg Mean	Std. Dev.	%NDs	ND Adj.	Transform	Alpha	Method
Beryllium Total (ug/L)	MW-26	1.0	0.5ND	No	130	n/a	n/a	100	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Beryllium Total (ug/L)	MW-27	1.0	0.09 (J)	No	130	n/a	n/a	100	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Beryllium Total (ug/L)	MW-28	1.0	0.5ND	No	130	n/a	n/a	100	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Beryllium Total (ug/L)	MW-31	1.0	0.5ND	No	130	n/a	n/a	100	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Beryllium Total (ug/L)	MW-33	1.0	0.5ND	No	130	n/a	n/a	100	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Beryllium Total (ug/L)	MW-29R	1.0	0.5ND	No	130	n/a	n/a	100	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Beryllium Total (ug/L)	MW-30R	1.0	0.09 (J)	No	130	n/a	n/a	100	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Beryllium Total (ug/L)	MW-32R	1.0	0.5ND	No	130	n/a	n/a	100	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Cadmium Total (mg/L)	MW-10	0.0050	2E-05 (J)	No	137	n/a	n/a	91.97	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Cadmium Total (mg/L)	MW-10A	0.0050	0.0005ND	No	137	n/a	n/a	91.97	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Cadmium Total (mg/L)	MW-12	0.0050	0.0005ND	No	137	n/a	n/a	91.97	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Cadmium Total (mg/L)	MW-1A	0.0050	2E-05 (J)	No	137	n/a	n/a	91.97	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Cadmium Total (mg/L)	MW-2A	0.0050	0.0005ND	No	137	n/a	n/a	91.97	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Cadmium Total (mg/L)	MW-2B	0.0050	0.0005ND	No	137	n/a	n/a	91.97	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Cadmium Total (mg/L)	MW-21	0.0050	0.0001 (J)	No	137	n/a	n/a	91.97	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Cadmium Total (mg/L)	MW-22	0.0050	0.00018 (J)	No	137	n/a	n/a	91.97	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Cadmium Total (mg/L)	MW-22A	0.0050	0.00014 (J)	No	137	n/a	n/a	91.97	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Cadmium Total (mg/L)	MW-20B	0.0050	0.00024 (J)	No	137	n/a	n/a	91.97	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Cadmium Total (mg/L)	MW-20AR	0.0050	3E-05 (J)	No	137	n/a	n/a	91.97	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Cadmium Total (mg/L)	MW-17	0.0050	0.0005ND	No	137	n/a	n/a	91.97	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Cadmium Total (mg/L)	MW-17A	0.0050	0.0005ND	No	137	n/a	n/a	91.97	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Cadmium Total (mg/L)	MW-24	0.0050	3E-05 (J)	No	137	n/a	n/a	91.97	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Cadmium Total (mg/L)	MW-18A	0.0050	0.00029 (J)	No	137	n/a	n/a	91.97	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Cadmium Total (mg/L)	MW-19	0.0050	2E-05 (J)	No	137	n/a	n/a	91.97	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Cadmium Total (mg/L)	MW-19A	0.0050	0.0005ND	No	137	n/a	n/a	91.97	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Cadmium Total (mg/L)	MW-25	0.0050	0.0002 (J)	No	137	n/a	n/a	91.97	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Cadmium Total (mg/L)	MW-16	0.0050	0.00014 (J)	No	137	n/a	n/a	91.97	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Cadmium Total (mg/L)	MW-26	0.0050	0.0005ND	No	137	n/a	n/a	91.97	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Cadmium Total (mg/L)	MW-27	0.0050	5E-05 (J)	No	137	n/a	n/a	91.97	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Cadmium Total (mg/L)	MW-28	0.0050	0.0005ND	No	137	n/a	n/a	91.97	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Cadmium Total (mg/L)	MW-31	0.0050	0.0005ND	No	137	n/a	n/a	91.97	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Cadmium Total (mg/L)	MW-33	0.0050	7E-05 (J)	No	137	n/a	n/a	91.97	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Cadmium Total (mg/L)	MW-29R	0.0050	2E-05 (J)	No	137	n/a	n/a	91.97	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Cadmium Total (mg/L)	MW-30R	0.0050	0.00014 (J)	No	137	n/a	n/a	91.97	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Cadmium Total (mg/L)	MW-32R	0.0050	2E-05 (J)	No	137	n/a	n/a	91.97	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Chromium Total (mg/L)	MW-10	0.098	0.00398 (J)	No	137	n/a	n/a	59.12	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Chromium Total (mg/L)	MW-10A	0.098	0.005ND	No	137	n/a	n/a	59.12	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Chromium Total (mg/L)	MW-12	0.098	0.00659 (J)	No	137	n/a	n/a	59.12	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Chromium Total (mg/L)	MW-1A	0.098	0.005ND	No	137	n/a	n/a	59.12	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Chromium Total (mg/L)	MW-2A	0.098	0.0015 (J)	No	137	n/a	n/a	59.12	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Chromium Total (mg/L)	MW-2B	0.098	0.00102 (J)	No	137	n/a	n/a	59.12	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Chromium Total (mg/L)	MW-21	0.098	0.0494	No	137	n/a	n/a	59.12	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Chromium Total (mg/L)	MW-22	0.098	0.0183	No	137	n/a	n/a	59.12	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Chromium Total (mg/L)	MW-22A	0.098	0.00073 (J)	No	137	n/a	n/a	59.12	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Chromium Total (mg/L)	MW-20B	0.098	0.00109 (J)	No	137	n/a	n/a	59.12	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Chromium Total (mg/L)	MW-20AR	0.098	0.005ND	No	137	n/a	n/a	59.12	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Chromium Total (mg/L)	MW-17	0.098	0.00247 (J)	No	137	n/a	n/a	59.12	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Chromium Total (mg/L)	MW-17A	0.098	0.005ND	No	137	n/a	n/a	59.12	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Chromium Total (mg/L)	MW-24	0.098	0.00222 (J)	No	137	n/a	n/a	59.12	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Chromium Total (mg/L)	MW-18A	0.098	0.005ND	No	137	n/a	n/a	59.12	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2

Inter-Well Prediction Limit Summary Table

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS Printed 12/7/2010, 12:21 PM

Constituent	Well	Upper Lim.	Observ.	Sig.	Bg N	Bg Mean	Std. Dev.	%NDs	ND Adj.	Transform	Alpha	Method
Chromium Total (mg/L)	MW-19	0.098	0.00407 (J)	No	137	n/a	n/a	59.12	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Chromium Total (mg/L)	MW-19A	0.098	0.00273 (J)	No	137	n/a	n/a	59.12	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Chromium Total (mg/L)	MW-25	0.098	0.00058 (J)	No	137	n/a	n/a	59.12	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Chromium Total (mg/L)	MW-16	0.098	0.047	No	137	n/a	n/a	59.12	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Chromium Total (mg/L)	MW-26	0.098	0.0355	No	137	n/a	n/a	59.12	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Chromium Total (mg/L)	MW-27	0.098	0.0215	No	137	n/a	n/a	59.12	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Chromium Total (mg/L)	MW-28	0.098	0.00746 (J)	No	137	n/a	n/a	59.12	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Chromium Total (mg/L)	MW-31	0.098	0.00559 (J)	No	137	n/a	n/a	59.12	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Chromium Total (mg/L)	MW-33	0.098	0.00609 (J)	No	137	n/a	n/a	59.12	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Chromium Total (mg/L)	MW-29R	0.098	0.00206 (J)	No	137	n/a	n/a	59.12	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Chromium Total (mg/L)	MW-30R	0.098	0.0154	No	137	n/a	n/a	59.12	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Chromium Total (mg/L)	MW-32R	0.098	0.0056 (J)	No	137	n/a	n/a	59.12	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Cobalt Total (ug/L)	MW-10	15	0.63 (J)	No	130	n/a	n/a	73.08	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Cobalt Total (ug/L)	MW-10A	15	0.12 (J)	No	130	n/a	n/a	73.08	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Cobalt Total (ug/L)	**MW-12**	**15**	**83.7**	**Yes**	**130**	**n/a**	**n/a**	**73.08**	**n/a**	**n/a**	**0.0001158**	**NP Inter (NDs) 1 of 2**
Cobalt Total (ug/L)	**MW-1A**	**15**	**43.2**	**Yes**	**130**	**n/a**	**n/a**	**73.08**	**n/a**	**n/a**	**0.0001158**	**NP Inter (NDs) 1 of 2**
Cobalt Total (ug/L)	MW-2A	15	0.36 (J)	No	130	n/a	n/a	73.08	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Cobalt Total (ug/L)	MW-2B	15	10.4	No	130	n/a	n/a	73.08	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Cobalt Total (ug/L)	**MW-21**	**15**	**29.8**	**Yes**	**130**	**n/a**	**n/a**	**73.08**	**n/a**	**n/a**	**0.0001158**	**NP Inter (NDs) 1 of 2**
Cobalt Total (ug/L)	**MW-22**	**15**	**43.8**	**Yes**	**130**	**n/a**	**n/a**	**73.08**	**n/a**	**n/a**	**0.0001158**	**NP Inter (NDs) 1 of 2**
Cobalt Total (ug/L)	MW-22A	15	11.7	No	130	n/a	n/a	73.08	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Cobalt Total (ug/L)	MW-20B	15	3.17 (J)	No	130	n/a	n/a	73.08	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Cobalt Total (ug/L)	MW-20AR	15	2.41 (J)	No	130	n/a	n/a	73.08	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Cobalt Total (ug/L)	MW-17	15	0.27 (J)	No	130	n/a	n/a	73.08	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Cobalt Total (ug/L)	MW-17A	15	0.26 (J)	No	130	n/a	n/a	73.08	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Cobalt Total (ug/L)	MW-24	15	0.71 (J)	No	130	n/a	n/a	73.08	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Cobalt Total (ug/L)	MW-18A	15	10.7	No	130	n/a	n/a	73.08	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Cobalt Total (ug/L)	MW-19	15	0.74 (J)	No	130	n/a	n/a	73.08	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Cobalt Total (ug/L)	MW-19A	15	0.76 (J)	No	130	n/a	n/a	73.08	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Cobalt Total (ug/L)	**MW-25**	**15**	**16.6**	**Yes**	**130**	**n/a**	**n/a**	**73.08**	**n/a**	**n/a**	**0.0001158**	**NP Inter (NDs) 1 of 2**
Cobalt Total (ug/L)	**MW-16**	**15**	**23.8**	**Yes**	**130**	**n/a**	**n/a**	**73.08**	**n/a**	**n/a**	**0.0001158**	**NP Inter (NDs) 1 of 2**
Cobalt Total (ug/L)	MW-26	15	3.57 (J)	No	130	n/a	n/a	73.08	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Cobalt Total (ug/L)	MW-27	15	6.25 (J)	No	130	n/a	n/a	73.08	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Cobalt Total (ug/L)	MW-28	15	0.26 (J)	No	130	n/a	n/a	73.08	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Cobalt Total (ug/L)	MW-31	15	0.27 (J)	No	130	n/a	n/a	73.08	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Cobalt Total (ug/L)	MW-33	15	0.75 (J)	No	130	n/a	n/a	73.08	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Cobalt Total (ug/L)	MW-29R	15	4.13 (J)	No	130	n/a	n/a	73.08	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Cobalt Total (ug/L)	MW-30R	15	7.21 (J)	No	130	n/a	n/a	73.08	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Cobalt Total (ug/L)	MW-32R	15	2.79 (J)	No	130	n/a	n/a	73.08	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Copper Total (mg/L)	MW-10	0.39	0.00093 (J)	No	137	n/a	n/a	64.23	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Copper Total (mg/L)	MW-10A	0.39	0.0009 (J)	No	137	n/a	n/a	64.23	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Copper Total (mg/L)	MW-12	0.39	0.00097 (J)	No	137	n/a	n/a	64.23	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Nickel Total (ug/L)	MW-27	43	35.3 (J)	No	130	n/a	n/a	53.85	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Nickel Total (ug/L)	MW-28	43	8.46 (J)	No	130	n/a	n/a	53.85	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Nickel Total (ug/L)	MW-31	43	3.28 (J)	No	130	n/a	n/a	53.85	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Nickel Total (ug/L)	MW-33	43	4.37 (J)	No	130	n/a	n/a	53.85	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Nickel Total (ug/L)	MW-29R	43	8.96 (J)	No	130	n/a	n/a	53.85	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Nickel Total (ug/L)	MW-30R	43	21.9 (J)	No	130	n/a	n/a	53.85	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Nickel Total (ug/L)	MW-32R	43	11.7 (J)	No	130	n/a	n/a	53.85	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Selenium Total (ug/L)	MW-10	12	5ND	No	135	n/a	n/a	93.33	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2

Inter-Well Prediction Limit Summary Table

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS Printed 12/7/2010, 12:21 PM

Constituent	Well	Upper Lim.	Observ.	Sig.	Bg N	Bg Mean	Std. Dev.	%NDs	ND Adj.	Transform	Alpha	Method
Selenium Total (ug/L)	MW-10A	12	5ND	No	135	n/a	n/a	93.33	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Selenium Total (ug/L)	MW-12	12	5ND	No	135	n/a	n/a	93.33	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Selenium Total (ug/L)	MW-1A	12	1.06 (J)	No	135	n/a	n/a	93.33	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Selenium Total (ug/L)	MW-2A	12	5ND	No	135	n/a	n/a	93.33	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Selenium Total (ug/L)	MW-2B	12	5ND	No	135	n/a	n/a	93.33	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Selenium Total (ug/L)	MW-21	12	0.95 (J)	No	135	n/a	n/a	93.33	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Selenium Total (ug/L)	MW-22	12	1.73 (J)	No	135	n/a	n/a	93.33	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Selenium Total (ug/L)	MW-22A	12	0.81 (J)	No	135	n/a	n/a	93.33	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Selenium Total (ug/L)	MW-20B	12	0.69 (J)	No	135	n/a	n/a	93.33	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Selenium Total (ug/L)	MW-20AR	12	5ND	No	135	n/a	n/a	93.33	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Silver Total (mg/L)	MW-12	0.015	0.005ND	No	135	n/a	n/a	94.07	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Silver Total (mg/L)	MW-1A	0.015	2E-05 (J)	No	135	n/a	n/a	94.07	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Silver Total (mg/L)	MW-2A	0.015	0.005ND	No	135	n/a	n/a	94.07	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Silver Total (mg/L)	MW-2B	0.015	0.005ND	No	135	n/a	n/a	94.07	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Silver Total (mg/L)	MW-21	0.015	0.00194 (J)	No	135	n/a	n/a	94.07	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Silver Total (mg/L)	MW-22	0.015	0.00021 (J)	No	135	n/a	n/a	94.07	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Silver Total (mg/L)	MW-22A	0.015	0.005ND	No	135	n/a	n/a	94.07	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Silver Total (mg/L)	MW-20B	0.015	0.005ND	No	135	n/a	n/a	94.07	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Silver Total (mg/L)	MW-20AR	0.015	0.005ND	No	135	n/a	n/a	94.07	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Silver Total (mg/L)	MW-17	0.015	0.005ND	No	135	n/a	n/a	94.07	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Silver Total (mg/L)	MW-17A	0.015	0.005ND	No	135	n/a	n/a	94.07	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Silver Total (mg/L)	MW-24	0.015	0.005ND	No	135	n/a	n/a	94.07	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Silver Total (mg/L)	MW-18A	0.015	0.00013 (J)	No	135	n/a	n/a	94.07	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Silver Total (mg/L)	MW-19	0.015	0.005ND	No	135	n/a	n/a	94.07	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Silver Total (mg/L)	MW-19A	0.015	0.005ND	No	135	n/a	n/a	94.07	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Silver Total (mg/L)	MW-25	0.015	0.005ND	No	135	n/a	n/a	94.07	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Silver Total (mg/L)	MW-16	0.015	6E-05 (J)	No	135	n/a	n/a	94.07	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Thallium Total (ug/L)	MW-20B	5.0	0.04 (J)	No	126	n/a	n/a	96.83	n/a	n/a	0.0001227	NP Inter (NDs) 1 of 2
Thallium Total (ug/L)	MW-20AR	5.0	2.75ND	No	126	n/a	n/a	96.83	n/a	n/a	0.0001227	NP Inter (NDs) 1 of 2
Thallium Total (ug/L)	MW-17	5.0	2.75ND	No	126	n/a	n/a	96.83	n/a	n/a	0.0001227	NP Inter (NDs) 1 of 2
Thallium Total (ug/L)	MW-17A	5.0	0.06 (J)	No	126	n/a	n/a	96.83	n/a	n/a	0.0001227	NP Inter (NDs) 1 of 2
Thallium Total (ug/L)	MW-24	5.0	2.75ND	No	126	n/a	n/a	96.83	n/a	n/a	0.0001227	NP Inter (NDs) 1 of 2
Thallium Total (ug/L)	MW-18A	5.0	2.75ND	No	126	n/a	n/a	96.83	n/a	n/a	0.0001227	NP Inter (NDs) 1 of 2
Thallium Total (ug/L)	MW-19	5.0	0.07 (J)	No	126	n/a	n/a	96.83	n/a	n/a	0.0001227	NP Inter (NDs) 1 of 2
Thallium Total (ug/L)	MW-19A	5.0	0.04 (J)	No	126	n/a	n/a	96.83	n/a	n/a	0.0001227	NP Inter (NDs) 1 of 2
Thallium Total (ug/L)	MW-25	5.0	2.75ND	No	126	n/a	n/a	96.83	n/a	n/a	0.0001227	NP Inter (NDs) 1 of 2
Thallium Total (ug/L)	MW-16	5.0	0.03 (J)	No	126	n/a	n/a	96.83	n/a	n/a	0.0001227	NP Inter (NDs) 1 of 2
Thallium Total (ug/L)	MW-26	5.0	0.03 (J)	No	126	n/a	n/a	96.83	n/a	n/a	0.0001227	NP Inter (NDs) 1 of 2
Thallium Total (ug/L)	MW-27	5.0	0.05 (J)	No	126	n/a	n/a	96.83	n/a	n/a	0.0001227	NP Inter (NDs) 1 of 2
Thallium Total (ug/L)	MW-28	5.0	2.75ND	No	126	n/a	n/a	96.83	n/a	n/a	0.0001227	NP Inter (NDs) 1 of 2
Thallium Total (ug/L)	MW-31	5.0	2.75ND	No	126	n/a	n/a	96.83	n/a	n/a	0.0001227	NP Inter (NDs) 1 of 2
Thallium Total (ug/L)	MW-33	5.0	2.75ND	No	126	n/a	n/a	96.83	n/a	n/a	0.0001227	NP Inter (NDs) 1 of 2
Thallium Total (ug/L)	MW-29R	5.0	2.75ND	No	126	n/a	n/a	96.83	n/a	n/a	0.0001227	NP Inter (NDs) 1 of 2
Thallium Total (ug/L)	MW-30R	5.0	2.75ND	No	126	n/a	n/a	96.83	n/a	n/a	0.0001227	NP Inter (NDs) 1 of 2
Vanadium Total (ug/L)	MW-19A	33	5.35 (J)	No	130	n/a	n/a	30.77	n/a	n/a	0.0001158	NP Inter (Cohens/xform) 1 of 2
Vanadium Total (ug/L)	MW-25	33	12.5ND	No	130	n/a	n/a	30.77	n/a	n/a	0.0001158	NP Inter (Cohens/xform) 1 of 2
Vanadium Total (ug/L)	**MW-16**	**33**	**61.5**	**Yes**	**130**	**n/a**	**n/a**	**30.77**	**n/a**	**n/a**	**0.0001158**	**NP Inter (Cohens/xform) 1 of 2**
Vanadium Total (ug/L)	MW-26	33	26.5	No	130	n/a	n/a	30.77	n/a	n/a	0.0001158	NP Inter (Cohens/xform) 1 of 2
Vanadium Total (ug/L)	MW-27	33	12.3 (J)	No	130	n/a	n/a	30.77	n/a	n/a	0.0001158	NP Inter (Cohens/xform) 1 of 2
Vanadium Total (ug/L)	MW-28	33	12.5ND	No	130	n/a	n/a	30.77	n/a	n/a	0.0001158	NP Inter (Cohens/xform) 1 of 2

Inter-Well Prediction Limit Summary Table

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS Printed 12/7/2010, 12:21 PM

Constituent	Well	Upper Lim.	Observ.	Sig.	Bg N	Bg Mean	Std. Dev.	%NDs	ND Adj.	Transform	Alpha	Method
Vanadium Total (ug/L)	MW-31	33	3.77 (J)	No	130	n/a	n/a	30.77	n/a	n/a	0.0001158	NP Inter (Cohens/xform) 1 of 2
Vanadium Total (ug/L)	MW-33	33	2.71 (J)	No	130	n/a	n/a	30.77	n/a	n/a	0.0001158	NP Inter (Cohens/xform) 1 of 2
Vanadium Total (ug/L)	MW-29R	33	3.27 (J)	No	130	n/a	n/a	30.77	n/a	n/a	0.0001158	NP Inter (Cohens/xform) 1 of 2
Vanadium Total (ug/L)	MW-30R	33	25	No	130	n/a	n/a	30.77	n/a	n/a	0.0001158	NP Inter (Cohens/xform) 1 of 2
Vanadium Total (ug/L)	MW-32R	33	4.29 (J)	No	130	n/a	n/a	30.77	n/a	n/a	0.0001158	NP Inter (Cohens/xform) 1 of 2
Zinc Total (mg/L)	MW-10	0.61	0.00385 (J)	No	132	n/a	n/a	59.09	n/a	n/a	0.0001123	NP Inter (NDs) 1 of 2
Zinc Total (mg/L)	MW-10A	0.61	0.00569 (J)	No	132	n/a	n/a	59.09	n/a	n/a	0.0001123	NP Inter (NDs) 1 of 2
Zinc Total (mg/L)	MW-12	0.61	0.00338 (J)	No	132	n/a	n/a	59.09	n/a	n/a	0.0001123	NP Inter (NDs) 1 of 2
Zinc Total (mg/L)	MW-1A	0.61	0.00835 (J)	No	132	n/a	n/a	59.09	n/a	n/a	0.0001123	NP Inter (NDs) 1 of 2
Zinc Total (mg/L)	MW-2A	0.61	0.00255 (J)	No	132	n/a	n/a	59.09	n/a	n/a	0.0001123	NP Inter (NDs) 1 of 2
Zinc Total (mg/L)	MW-2B	0.61	0.0038 (J)	No	132	n/a	n/a	59.09	n/a	n/a	0.0001123	NP Inter (NDs) 1 of 2
Zinc Total (mg/L)	MW-29R	0.61	0.00268 (J)	No	132	n/a	n/a	59.09	n/a	n/a	0.0001123	NP Inter (NDs) 1 of 2
Zinc Total (mg/L)	MW-30R	0.61	0.0902	No	132	n/a	n/a	59.09	n/a	n/a	0.0001123	NP Inter (NDs) 1 of 2
Zinc Total (mg/L)	MW-32R	0.61	0.0027 (J)	No	132	n/a	n/a	59.09	n/a	n/a	0.0001123	NP Inter (NDs) 1 of 2
Copper Total (mg/L)	MW-1A	0.39	0.0049 (J)	No	137	n/a	n/a	64.23	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Copper Total (mg/L)	MW-2A	0.39	0.00107 (J)	No	137	n/a	n/a	64.23	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Copper Total (mg/L)	MW-2B	0.39	0.00073 (J)	No	137	n/a	n/a	64.23	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Copper Total (mg/L)	MW-21	0.39	0.196	No	137	n/a	n/a	64.23	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Copper Total (mg/L)	MW-22	0.39	0.0563	No	137	n/a	n/a	64.23	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Copper Total (mg/L)	MW-22A	0.39	0.00699 (J)	No	137	n/a	n/a	64.23	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Copper Total (mg/L)	MW-20B	0.39	0.00204 (J)	No	137	n/a	n/a	64.23	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Copper Total (mg/L)	MW-20AR	0.39	0.00115 (J)	No	137	n/a	n/a	64.23	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Copper Total (mg/L)	MW-17	0.39	0.00063 (J)	No	137	n/a	n/a	64.23	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Copper Total (mg/L)	MW-17A	0.39	0.00085 (J)	No	137	n/a	n/a	64.23	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Copper Total (mg/L)	MW-24	0.39	0.00103 (J)	No	137	n/a	n/a	64.23	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Copper Total (mg/L)	MW-18A	0.39	0.00587 (J)	No	137	n/a	n/a	64.23	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Copper Total (mg/L)	MW-19	0.39	0.00113 (J)	No	137	n/a	n/a	64.23	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Copper Total (mg/L)	MW-19A	0.39	0.00106 (J)	No	137	n/a	n/a	64.23	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Copper Total (mg/L)	MW-25	0.39	0.00137 (J)	No	137	n/a	n/a	64.23	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Copper Total (mg/L)	MW-16	0.39	0.0187	No	137	n/a	n/a	64.23	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Copper Total (mg/L)	MW-26	0.39	0.0115	No	137	n/a	n/a	64.23	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Selenium Total (ug/L)	MW-17	12	5ND	No	135	n/a	n/a	93.33	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Selenium Total (ug/L)	MW-17A	12	5ND	No	135	n/a	n/a	93.33	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Selenium Total (ug/L)	MW-24	12	5ND	No	135	n/a	n/a	93.33	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Selenium Total (ug/L)	MW-18A	12	6.28 (J)	No	135	n/a	n/a	93.33	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Selenium Total (ug/L)	MW-19	12	1.5 (J)	No	135	n/a	n/a	93.33	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Selenium Total (ug/L)	MW-19A	12	5ND	No	135	n/a	n/a	93.33	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Selenium Total (ug/L)	MW-25	12	1.58 (J)	No	135	n/a	n/a	93.33	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Selenium Total (ug/L)	MW-16	12	5ND	No	135	n/a	n/a	93.33	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Selenium Total (ug/L)	MW-26	12	5ND	No	135	n/a	n/a	93.33	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Selenium Total (ug/L)	MW-27	12	5ND	No	135	n/a	n/a	93.33	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Selenium Total (ug/L)	MW-28	12	5ND	No	135	n/a	n/a	93.33	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Selenium Total (ug/L)	MW-31	12	5ND	No	135	n/a	n/a	93.33	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Selenium Total (ug/L)	MW-33	12	5ND	No	135	n/a	n/a	93.33	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Selenium Total (ug/L)	MW-29R	12	5ND	No	135	n/a	n/a	93.33	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Selenium Total (ug/L)	MW-30R	12	5ND	No	135	n/a	n/a	93.33	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Selenium Total (ug/L)	MW-32R	12	5ND	No	135	n/a	n/a	93.33	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Silver Total (mg/L)	MW-10	0.015	0.005ND	No	135	n/a	n/a	94.07	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Silver Total (mg/L)	MW-10A	0.015	0.005ND	No	135	n/a	n/a	94.07	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Silver Total (mg/L)	MW-26	0.015	0.005ND	No	135	n/a	n/a	94.07	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2

Inter-Well Prediction Limit Summary Table

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS Printed 12/7/2010, 12:21 PM

Constituent	Well	Upper Lim.	Observ.	Sig.	Bg N	Bg Mean	Std. Dev.	%NDs	ND Adj.	Transform	Alpha	Method
Silver Total (mg/L)	MW-27	0.015	4E-05 (J)	No	135	n/a	n/a	94.07	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Silver Total (mg/L)	MW-28	0.015	0.005ND	No	135	n/a	n/a	94.07	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Silver Total (mg/L)	MW-31	0.015	0.005ND	No	135	n/a	n/a	94.07	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Silver Total (mg/L)	MW-33	0.015	0.005ND	No	135	n/a	n/a	94.07	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Silver Total (mg/L)	MW-29R	0.015	0.005ND	No	135	n/a	n/a	94.07	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Silver Total (mg/L)	MW-30R	0.015	3E-05 (J)	No	135	n/a	n/a	94.07	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Silver Total (mg/L)	MW-32R	0.015	0.005ND	No	135	n/a	n/a	94.07	n/a	n/a	0.0001072	NP Inter (NDs) 1 of 2
Thallium Total (ug/L)	MW-10	5.0	2.75ND	No	126	n/a	n/a	96.83	n/a	n/a	0.0001227	NP Inter (NDs) 1 of 2
Thallium Total (ug/L)	MW-10A	5.0	2.75ND	No	126	n/a	n/a	96.83	n/a	n/a	0.0001227	NP Inter (NDs) 1 of 2
Thallium Total (ug/L)	MW-12	5.0	2.75ND	No	126	n/a	n/a	96.83	n/a	n/a	0.0001227	NP Inter (NDs) 1 of 2
Thallium Total (ug/L)	MW-1A	5.0	2.75ND	No	126	n/a	n/a	96.83	n/a	n/a	0.0001227	NP Inter (NDs) 1 of 2
Thallium Total (ug/L)	MW-2A	5.0	2.75ND	No	126	n/a	n/a	96.83	n/a	n/a	0.0001227	NP Inter (NDs) 1 of 2
Thallium Total (ug/L)	MW-2B	5.0	0.18 (J)	No	126	n/a	n/a	96.83	n/a	n/a	0.0001227	NP Inter (NDs) 1 of 2
Thallium Total (ug/L)	MW-21	5.0	2.75ND	No	126	n/a	n/a	96.83	n/a	n/a	0.0001227	NP Inter (NDs) 1 of 2
Thallium Total (ug/L)	MW-22	5.0	2.75ND	No	126	n/a	n/a	96.83	n/a	n/a	0.0001227	NP Inter (NDs) 1 of 2
Thallium Total (ug/L)	MW-22A	5.0	2.75ND	No	126	n/a	n/a	96.83	n/a	n/a	0.0001227	NP Inter (NDs) 1 of 2
Thallium Total (ug/L)	MW-32R	5.0	2.75ND	No	126	n/a	n/a	96.83	n/a	n/a	0.0001227	NP Inter (NDs) 1 of 2
Vanadium Total (ug/L)	MW-10	33	7.52 (J)	No	130	n/a	n/a	30.77	n/a	n/a	0.0001158	NP Inter (Cohens/xform) 1 of 2
Vanadium Total (ug/L)	MW-10A	33	9.27 (J)	No	130	n/a	n/a	30.77	n/a	n/a	0.0001158	NP Inter (Cohens/xform) 1 of 2
Vanadium Total (ug/L)	MW-12	33	15.2 (J)	No	130	n/a	n/a	30.77	n/a	n/a	0.0001158	NP Inter (Cohens/xform) 1 of 2
Vanadium Total (ug/L)	MW-1A	33	4.57 (J)	No	130	n/a	n/a	30.77	n/a	n/a	0.0001158	NP Inter (Cohens/xform) 1 of 2
Vanadium Total (ug/L)	MW-2A	33	4.52 (J)	No	130	n/a	n/a	30.77	n/a	n/a	0.0001158	NP Inter (Cohens/xform) 1 of 2
Vanadium Total (ug/L)	MW-2B	33	3.72 (J)	No	130	n/a	n/a	30.77	n/a	n/a	0.0001158	NP Inter (Cohens/xform) 1 of 2
Vanadium Total (ug/L)	MW-21	33	10.9 (J)	No	130	n/a	n/a	30.77	n/a	n/a	0.0001158	NP Inter (Cohens/xform) 1 of 2
Vanadium Total (ug/L)	MW-22	33	27.1	No	130	n/a	n/a	30.77	n/a	n/a	0.0001158	NP Inter (Cohens/xform) 1 of 2
Vanadium Total (ug/L)	MW-22A	33	12.5ND	No	130	n/a	n/a	30.77	n/a	n/a	0.0001158	NP Inter (Cohens/xform) 1 of 2
Vanadium Total (ug/L)	MW-20B	33	7.6 (J)	No	130	n/a	n/a	30.77	n/a	n/a	0.0001158	NP Inter (Cohens/xform) 1 of 2
Vanadium Total (ug/L)	MW-20AR	33	5.1 (J)	No	130	n/a	n/a	30.77	n/a	n/a	0.0001158	NP Inter (Cohens/xform) 1 of 2
Vanadium Total (ug/L)	MW-17	33	11.7 (J)	No	130	n/a	n/a	30.77	n/a	n/a	0.0001158	NP Inter (Cohens/xform) 1 of 2
Vanadium Total (ug/L)	MW-17A	33	6.19 (J)	No	130	n/a	n/a	30.77	n/a	n/a	0.0001158	NP Inter (Cohens/xform) 1 of 2
Vanadium Total (ug/L)	MW-24	33	7.26 (J)	No	130	n/a	n/a	30.77	n/a	n/a	0.0001158	NP Inter (Cohens/xform) 1 of 2
Vanadium Total (ug/L)	MW-18A	33	3.67 (J)	No	130	n/a	n/a	30.77	n/a	n/a	0.0001158	NP Inter (Cohens/xform) 1 of 2
Vanadium Total (ug/L)	MW-19	33	10.8 (J)	No	130	n/a	n/a	30.77	n/a	n/a	0.0001158	NP Inter (Cohens/xform) 1 of 2
Zinc Total (mg/L)	MW-21	0.61	0.0441	No	132	n/a	n/a	59.09	n/a	n/a	0.0001123	NP Inter (NDs) 1 of 2
Zinc Total (mg/L)	MW-22	0.61	0.0154	No	132	n/a	n/a	59.09	n/a	n/a	0.0001123	NP Inter (NDs) 1 of 2
Zinc Total (mg/L)	MW-22A	0.61	0.00758 (J)	No	132	n/a	n/a	59.09	n/a	n/a	0.0001123	NP Inter (NDs) 1 of 2
Zinc Total (mg/L)	MW-20B	0.61	0.023	No	132	n/a	n/a	59.09	n/a	n/a	0.0001123	NP Inter (NDs) 1 of 2
Zinc Total (mg/L)	MW-20AR	0.61	0.0221	No	132	n/a	n/a	59.09	n/a	n/a	0.0001123	NP Inter (NDs) 1 of 2
Zinc Total (mg/L)	MW-17	0.61	0.00248 (J)	No	132	n/a	n/a	59.09	n/a	n/a	0.0001123	NP Inter (NDs) 1 of 2
Zinc Total (mg/L)	MW-17A	0.61	0.00372 (J)	No	132	n/a	n/a	59.09	n/a	n/a	0.0001123	NP Inter (NDs) 1 of 2
Zinc Total (mg/L)	MW-24	0.61	0.00338 (J)	No	132	n/a	n/a	59.09	n/a	n/a	0.0001123	NP Inter (NDs) 1 of 2
Zinc Total (mg/L)	MW-18A	0.61	0.0608	No	132	n/a	n/a	59.09	n/a	n/a	0.0001123	NP Inter (NDs) 1 of 2
Zinc Total (mg/L)	MW-19	0.61	0.0042 (J)	No	132	n/a	n/a	59.09	n/a	n/a	0.0001123	NP Inter (NDs) 1 of 2
Zinc Total (mg/L)	MW-19A	0.61	0.221	No	132	n/a	n/a	59.09	n/a	n/a	0.0001123	NP Inter (NDs) 1 of 2
Zinc Total (mg/L)	MW-25	0.61	0.00596 (J)	No	132	n/a	n/a	59.09	n/a	n/a	0.0001123	NP Inter (NDs) 1 of 2
Zinc Total (mg/L)	MW-16	0.61	0.0722	No	132	n/a	n/a	59.09	n/a	n/a	0.0001123	NP Inter (NDs) 1 of 2
Zinc Total (mg/L)	MW-26	0.61	0.00969 (J)	No	132	n/a	n/a	59.09	n/a	n/a	0.0001123	NP Inter (NDs) 1 of 2
Zinc Total (mg/L)	MW-27	0.61	0.0153	No	132	n/a	n/a	59.09	n/a	n/a	0.0001123	NP Inter (NDs) 1 of 2
Zinc Total (mg/L)	MW-28	0.61	0.00314 (J)	No	132	n/a	n/a	59.09	n/a	n/a	0.0001123	NP Inter (NDs) 1 of 2
Zinc Total (mg/L)	MW-31	0.61	0.00524 (J)	No	132	n/a	n/a	59.09	n/a	n/a	0.0001123	NP Inter (NDs) 1 of 2

Inter-Well Prediction Limit Summary Table

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS Printed 12/7/2010, 12:21 PM

Constituent	Well	Upper Lim.	Observ.	Sig.	Bg N	Bg Mean	Std. Dev.	%NDs	ND Adj.	Transform	Alpha	Method
Zinc Total (mg/L)	MW-33	0.61	0.00767 (J)	No	132	n/a	n/a	59.09	n/a	n/a	0.0001123	NP Inter (NDs) 1 of 2
Copper Total (mg/L)	MW-27	0.39	0.0933	No	137	n/a	n/a	64.23	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Copper Total (mg/L)	MW-28	0.39	0.00082 (J)	No	137	n/a	n/a	64.23	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Copper Total (mg/L)	MW-31	0.39	0.0009 (J)	No	137	n/a	n/a	64.23	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Copper Total (mg/L)	MW-33	0.39	0.00847 (J)	No	137	n/a	n/a	64.23	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Copper Total (mg/L)	MW-29R	0.39	0.00585 (J)	No	137	n/a	n/a	64.23	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Copper Total (mg/L)	MW-30R	0.39	0.0109	No	137	n/a	n/a	64.23	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Copper Total (mg/L)	MW-32R	0.39	0.00496 (J)	No	137	n/a	n/a	64.23	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Lead Total (ug/L)	MW-10	15	5ND	No	137	n/a	n/a	89.05	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Lead Total (ug/L)	MW-10A	15	5ND	No	137	n/a	n/a	89.05	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Lead Total (ug/L)	MW-12	15	5ND	No	137	n/a	n/a	89.05	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Lead Total (ug/L)	MW-1A	15	5ND	No	137	n/a	n/a	89.05	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Lead Total (ug/L)	MW-2A	15	5ND	No	137	n/a	n/a	89.05	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Lead Total (ug/L)	MW-2B	15	5ND	No	137	n/a	n/a	89.05	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Lead Total (ug/L)	MW-21	15	2.58 (J)	No	137	n/a	n/a	89.05	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Lead Total (ug/L)	MW-22	15	0.84 (J)	No	137	n/a	n/a	89.05	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Lead Total (ug/L)	MW-22A	15	5ND	No	137	n/a	n/a	89.05	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Lead Total (ug/L)	MW-20B	15	0.14 (J)	No	137	n/a	n/a	89.05	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Lead Total (ug/L)	MW-20AR	15	5ND	No	137	n/a	n/a	89.05	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Lead Total (ug/L)	MW-17	15	5ND	No	137	n/a	n/a	89.05	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Lead Total (ug/L)	MW-17A	15	5ND	No	137	n/a	n/a	89.05	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Lead Total (ug/L)	MW-24	15	5ND	No	137	n/a	n/a	89.05	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Lead Total (ug/L)	MW-18A	15	5ND	No	137	n/a	n/a	89.05	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Lead Total (ug/L)	MW-19	15	5ND	No	137	n/a	n/a	89.05	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Lead Total (ug/L)	MW-19A	15	5ND	No	137	n/a	n/a	89.05	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Lead Total (ug/L)	MW-25	15	5ND	No	137	n/a	n/a	89.05	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Lead Total (ug/L)	MW-16	15	12.1	No	137	n/a	n/a	89.05	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Lead Total (ug/L)	MW-26	15	0.26 (J)	No	137	n/a	n/a	89.05	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Lead Total (ug/L)	MW-27	15	1.21 (J)	No	137	n/a	n/a	89.05	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Lead Total (ug/L)	MW-28	15	5ND	No	137	n/a	n/a	89.05	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Lead Total (ug/L)	MW-31	15	5ND	No	137	n/a	n/a	89.05	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Lead Total (ug/L)	MW-33	15	1.29 (J)	No	137	n/a	n/a	89.05	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Lead Total (ug/L)	MW-29R	15	5ND	No	137	n/a	n/a	89.05	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Lead Total (ug/L)	MW-30R	15	1.15 (J)	No	137	n/a	n/a	89.05	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Lead Total (ug/L)	MW-32R	15	11.8	No	137	n/a	n/a	89.05	n/a	n/a	0.0001037	NP Inter (NDs) 1 of 2
Nickel Total (ug/L)	MW-10	43	5.47 (J)	No	130	n/a	n/a	53.85	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Nickel Total (ug/L)	MW-10A	43	1.2 (J)	No	130	n/a	n/a	53.85	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Nickel Total (ug/L)	MW-12	43	7.12 (J)	No	130	n/a	n/a	53.85	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Nickel Total (ug/L)	MW-1A	43	13.3 (J)	No	130	n/a	n/a	53.85	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Nickel Total (ug/L)	MW-2A	43	4.61 (J)	No	130	n/a	n/a	53.85	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Nickel Total (ug/L)	MW-2B	43	6.95 (J)	No	130	n/a	n/a	53.85	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Nickel Total (ug/L)	**MW-21**	**43**	**58.9**	**Yes**	**130**	**n/a**	**n/a**	**53.85**	**n/a**	**n/a**	**0.0001158**	**NP Inter (NDs) 1 of 2**
Nickel Total (ug/L)	MW-22	43	39.5 (J)	No	130	n/a	n/a	53.85	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Nickel Total (ug/L)	**MW-22A**	**43**	**63.7**	**Yes**	**130**	**n/a**	**n/a**	**53.85**	**n/a**	**n/a**	**0.0001158**	**NP Inter (NDs) 1 of 2**
Nickel Total (ug/L)	MW-20B	43	20.1 (J)	No	130	n/a	n/a	53.85	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Nickel Total (ug/L)	MW-20AR	43	30.8 (J)	No	130	n/a	n/a	53.85	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Nickel Total (ug/L)	MW-17	43	1.17 (J)	No	130	n/a	n/a	53.85	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Nickel Total (ug/L)	MW-17A	43	2.45 (J)	No	130	n/a	n/a	53.85	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Nickel Total (ug/L)	MW-24	43	5.69 (J)	No	130	n/a	n/a	53.85	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Nickel Total (ug/L)	MW-18A	43	32.9 (J)	No	130	n/a	n/a	53.85	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2

Inter-Well Prediction Limit Summary Table

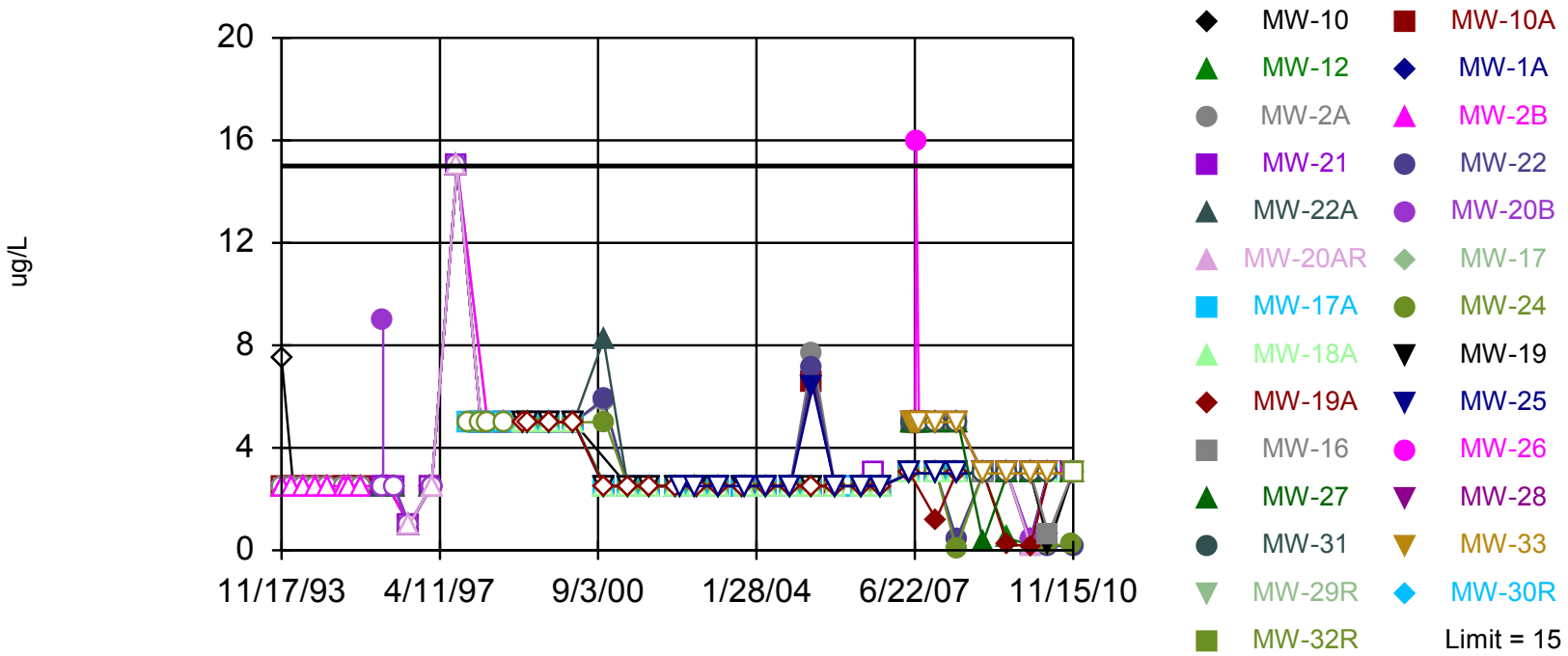
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS Printed 12/7/2010, 12:21 PM

Constituent	Well	Upper Lim.	Observ.	Sig.	Bg N	Bg Mean	Std. Dev.	%NDs	ND Adj.	Transform	Alpha	Method
Nickel Total (ug/L)	MW-19	43	26.7 (J)	No	130	n/a	n/a	53.85	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Nickel Total (ug/L)	MW-19A	43	3.84 (J)	No	130	n/a	n/a	53.85	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Nickel Total (ug/L)	MW-25	43	19.2 (J)	No	130	n/a	n/a	53.85	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Nickel Total (ug/L)	MW-16	43	32.7 (J)	No	130	n/a	n/a	53.85	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2
Nickel Total (ug/L)	MW-26	43	30.6 (J)	No	130	n/a	n/a	53.85	n/a	n/a	0.0001158	NP Inter (NDs) 1 of 2

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.

Prediction Limit

Interwell Non-parametric



Non-parametric test used in lieu of parametric prediction limit because censored data exceeded 50%. Limit is highest of 130 background values. 91.54% NDs. Annual per-constituent alpha = 0.006693. Individual comparison alpha = 0.0001158 (1 of 2). Comparing 27 points to limit. After outlier removal distribution was non-normal, so outlier results were invalidated.

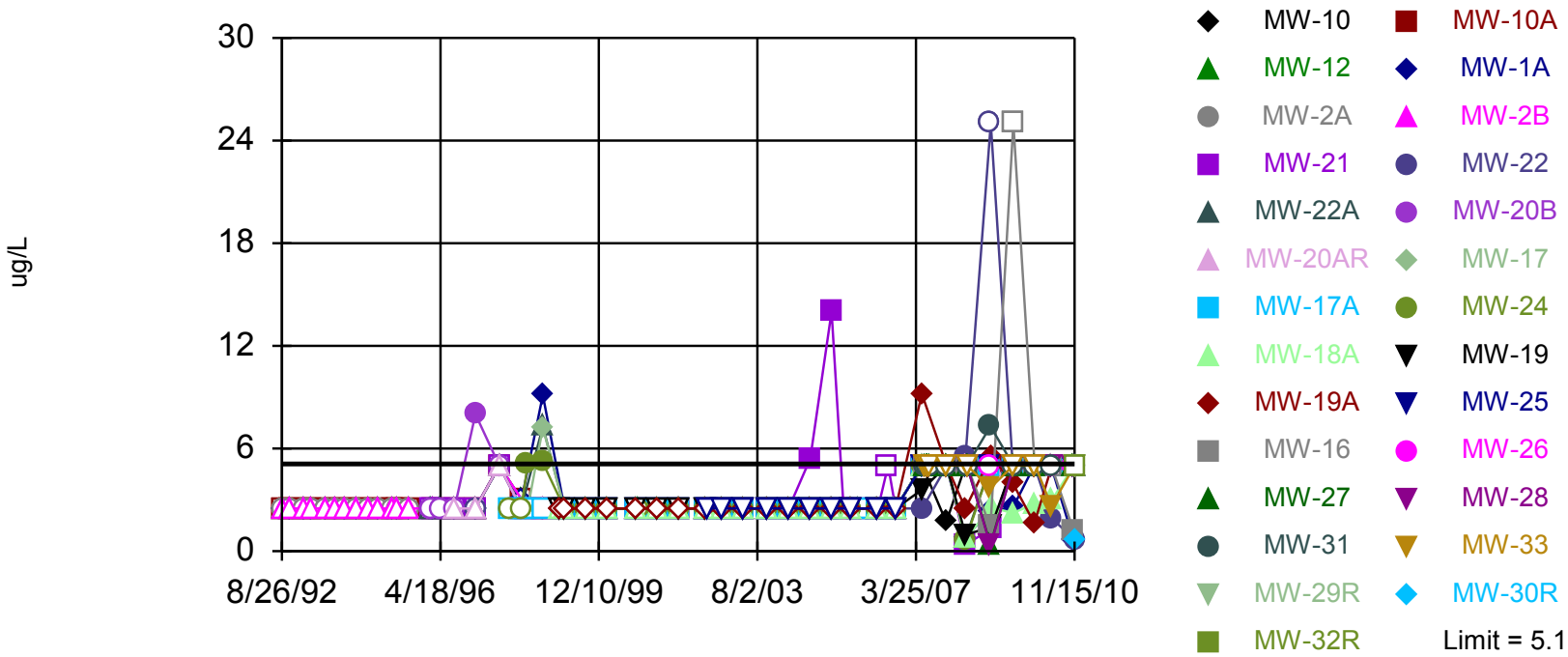
Constituent: Antimony Total Analysis Run 12/7/2010 12:20 PM

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.

Prediction Limit

Interwell Non-parametric



Non-parametric test used in lieu of parametric prediction limit because censored data exceeded 50%. Limit is highest of 135 background values. 97.04% NDs. Annual per-constituent alpha = 0.006196. Individual comparison alpha = 0.0001072 (1 of 2). Comparing 27 points to limit. After outlier removal distribution was non-normal, so outlier results were invalidated.

Constituent: Arsenic Total Analysis Run 12/7/2010 12:20 PM

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

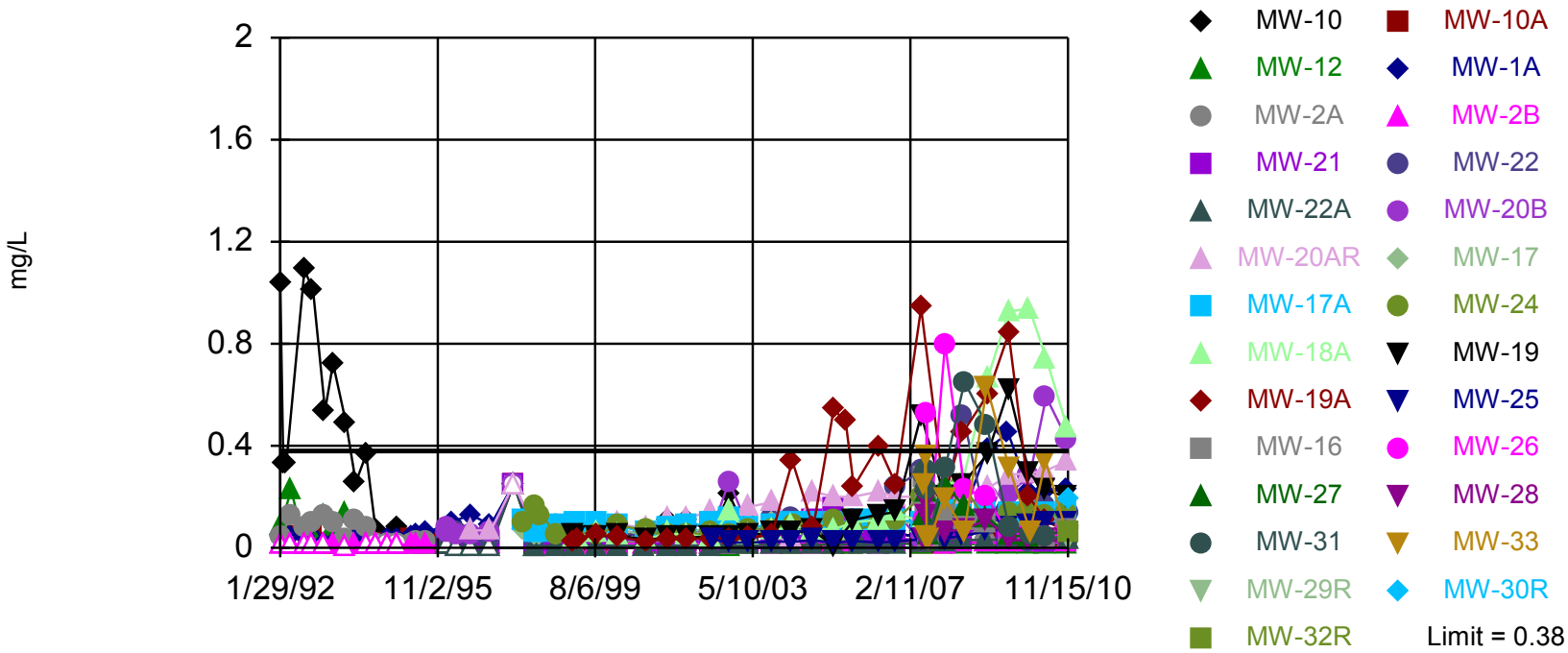
v.9.1.20 n/a. UG

Hollow symbols indicate non-detect values.

Exceeds Limit: MW-20B, MW-18A

Prediction Limit

Interwell Non-parametric



Non-parametric test used in lieu of parametric prediction limit because the Chi Squared normality test showed the data to be non-normal at the 0.01 alpha level. Limit is highest of 137 background values. 24.09% NDs. Annual per-constituent alpha = 0.005998. Individual comparison alpha = 0.0001037 (1 of 2). Comparing 27 points to limit. After outlier removal distribution was non-normal, so outlier results were invalidated.

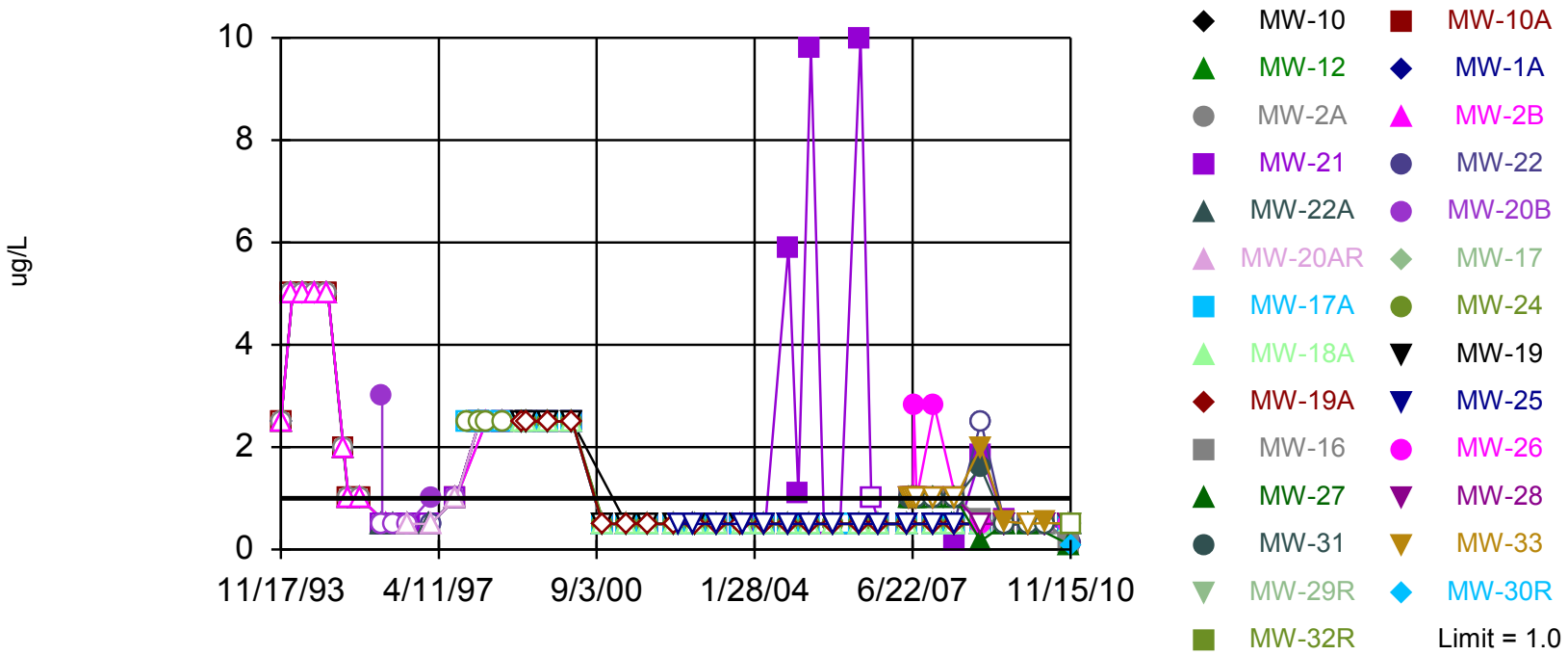
Constituent: Barium Total Analysis Run 12/7/2010 12:20 PM

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.

Prediction Limit

Interwell Non-parametric



Non-parametric test used in lieu of parametric prediction limit because censored data exceeded 50%. All background values were censored; limit is most recent reporting limit. Annual per-constituent alpha = 0.006693. Individual comparison alpha = 0.0001158 (1 of 2). Comparing 27 points to limit. After outlier removal distribution was non-normal, so outlier results were invalidated.

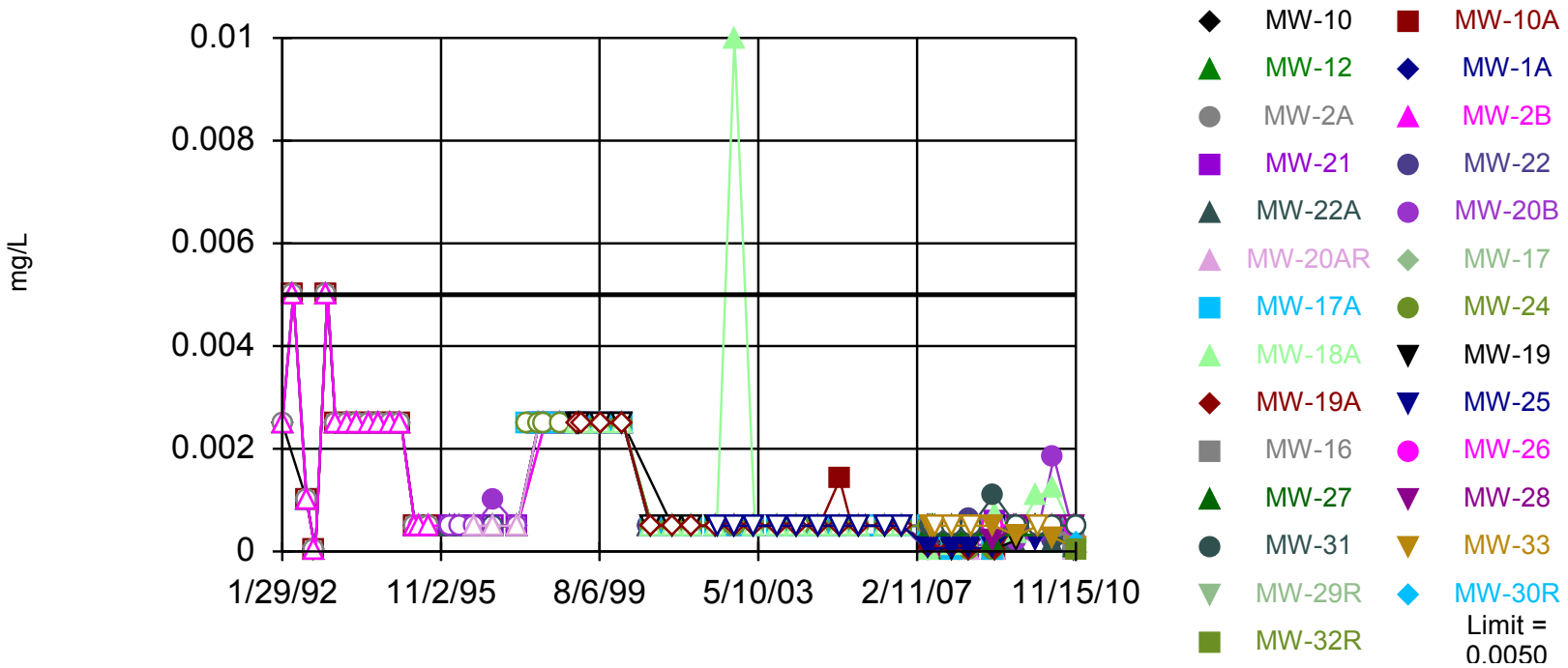
Constituent: Beryllium Total Analysis Run 12/7/2010 12:20 PM

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.

Prediction Limit

Interwell Non-parametric



Non-parametric test used in lieu of parametric prediction limit because censored data exceeded 50%. Limit is highest of 137 background values. 91.97% NDs. Annual per-constituent alpha = 0.005998. Individual comparison alpha = 0.0001037 (1 of 2). Comparing 27 points to limit. After outlier removal distribution was non-normal, so outlier results were invalidated.

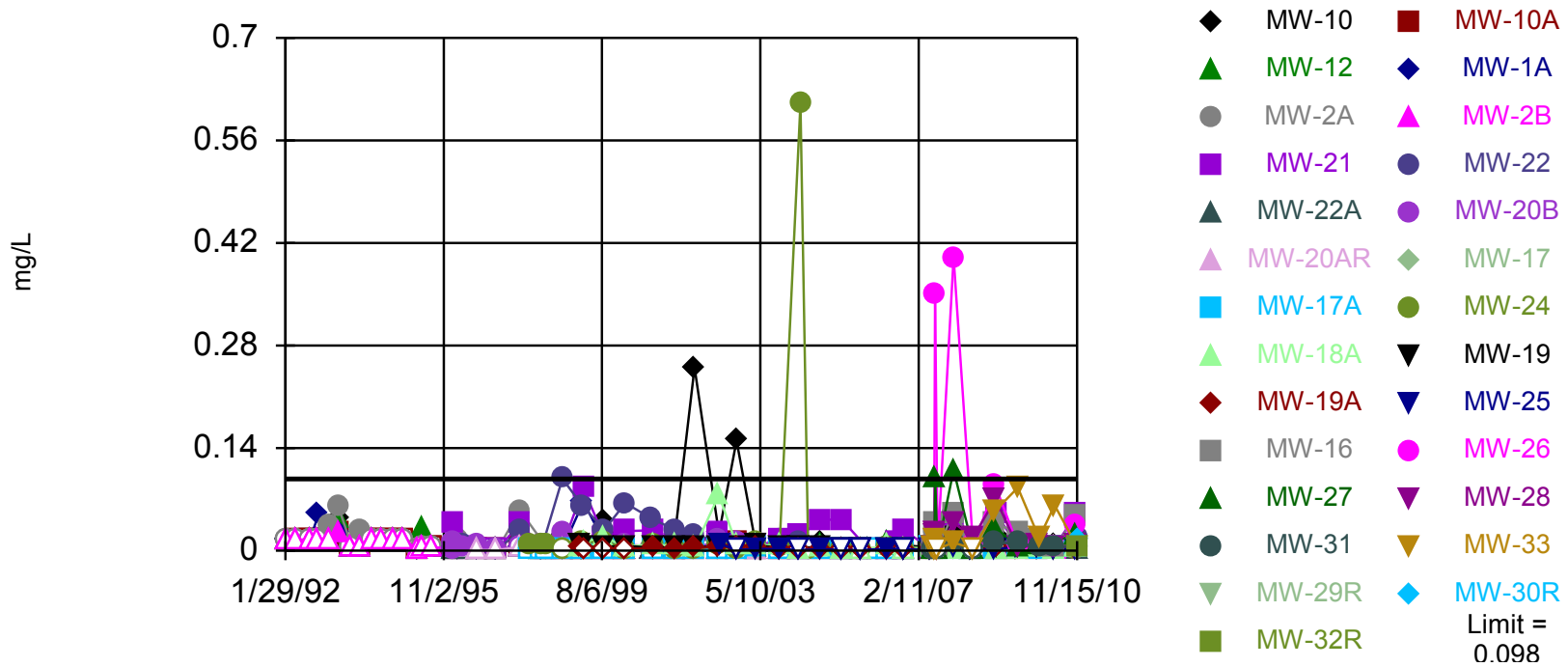
Constituent: Cadmium Total Analysis Run 12/7/2010 12:20 PM

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.

Prediction Limit

Interwell Non-parametric



Non-parametric test used in lieu of parametric prediction limit because censored data exceeded 50%. Limit is highest of 137 background values. 59.12% NDs. Annual per-constituent alpha = 0.005998. Individual comparison alpha = 0.0001037 (1 of 2). Comparing 27 points to limit. After outlier removal distribution was non-normal, so outlier results were invalidated.

Constituent: Chromium Total Analysis Run 12/7/2010 12:20 PM

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

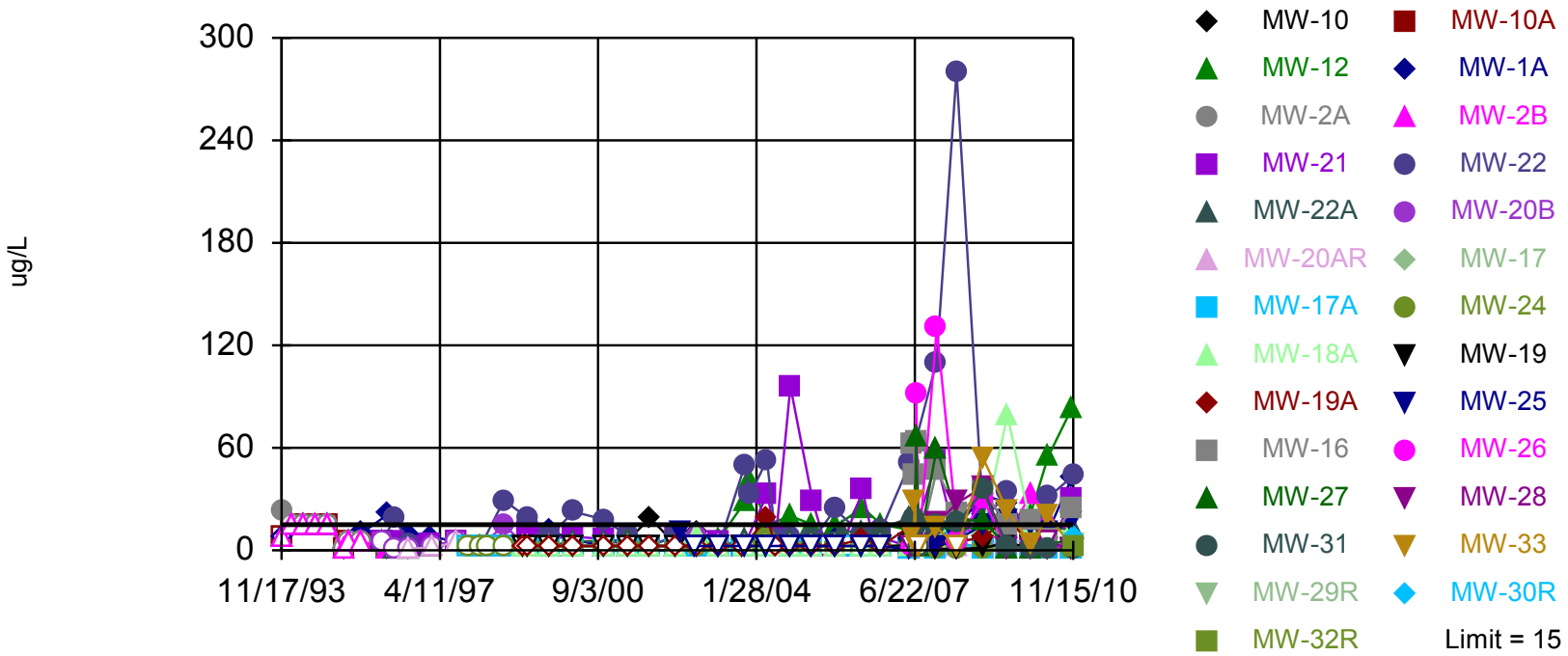
v.9.1.20 n/a. UG

Hollow symbols indicate non-detect values.

Exceeds Limit: MW-12, MW-1A, MW-21, MW-22, MW-25, MW-16

Prediction Limit

Interwell Non-parametric



Non-parametric test used in lieu of parametric prediction limit because censored data exceeded 50%. Limit is highest of 130 background values. 73.08% NDs. Annual per-constituent alpha = 0.006693. Individual comparison alpha = 0.0001158 (1 of 2). Comparing 27 points to limit. After outlier removal distribution was non-normal, so outlier results were invalidated.

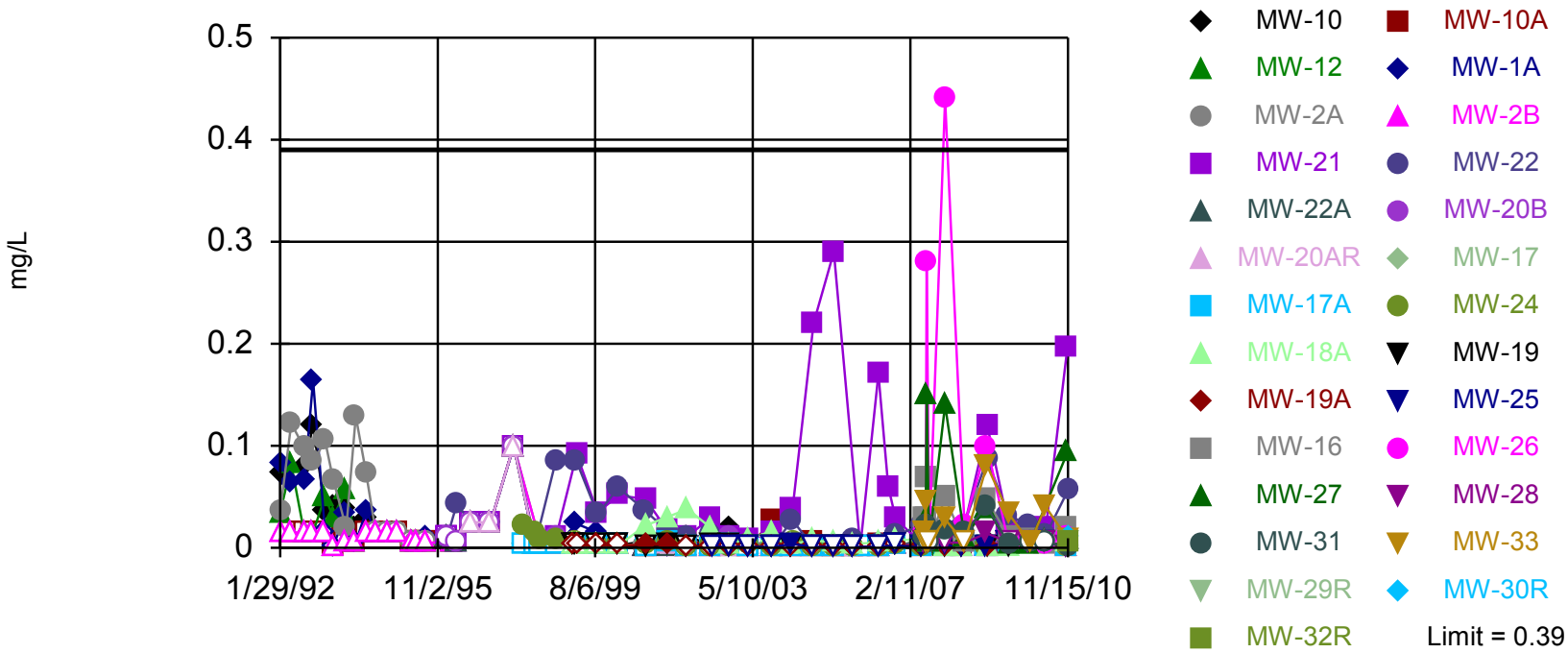
Constituent: Cobalt Total Analysis Run 12/7/2010 12:21 PM

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.

Prediction Limit

Interwell Non-parametric



Non-parametric test used in lieu of parametric prediction limit because censored data exceeded 50%. Limit is highest of 137 background values. 64.23% NDs. Annual per-constituent alpha = 0.005998. Individual comparison alpha = 0.0001037 (1 of 2). Comparing 27 points to limit. After outlier removal distribution was non-normal, so outlier results were invalidated.

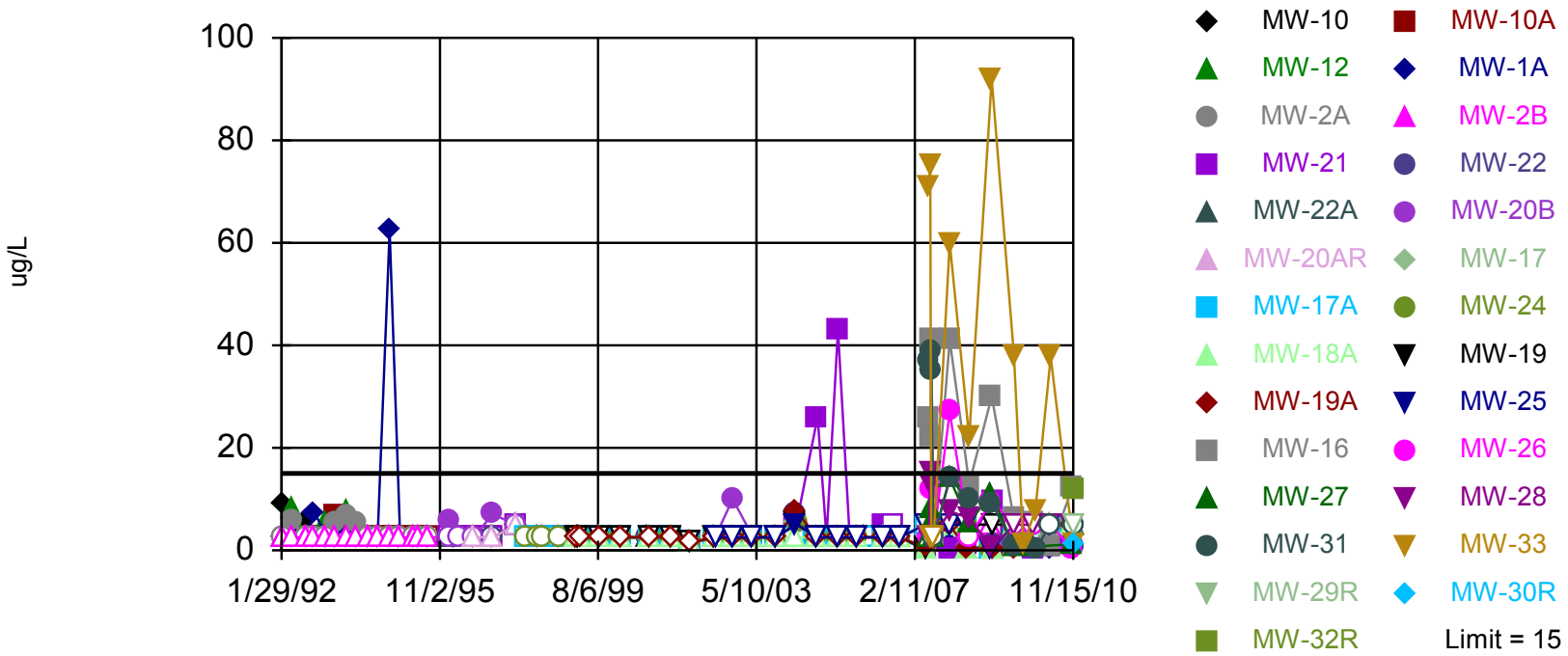
Constituent: Copper Total Analysis Run 12/7/2010 12:21 PM

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.

Prediction Limit

Interwell Non-parametric



Non-parametric test used in lieu of parametric prediction limit because censored data exceeded 50%. Limit is highest of 137 background values. 89.05% NDs. Annual per-constituent alpha = 0.005998. Individual comparison alpha = 0.0001037 (1 of 2). Comparing 27 points to limit. After outlier removal distribution was non-normal, so outlier results were invalidated.

Constituent: Lead Total Analysis Run 12/7/2010 12:21 PM

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

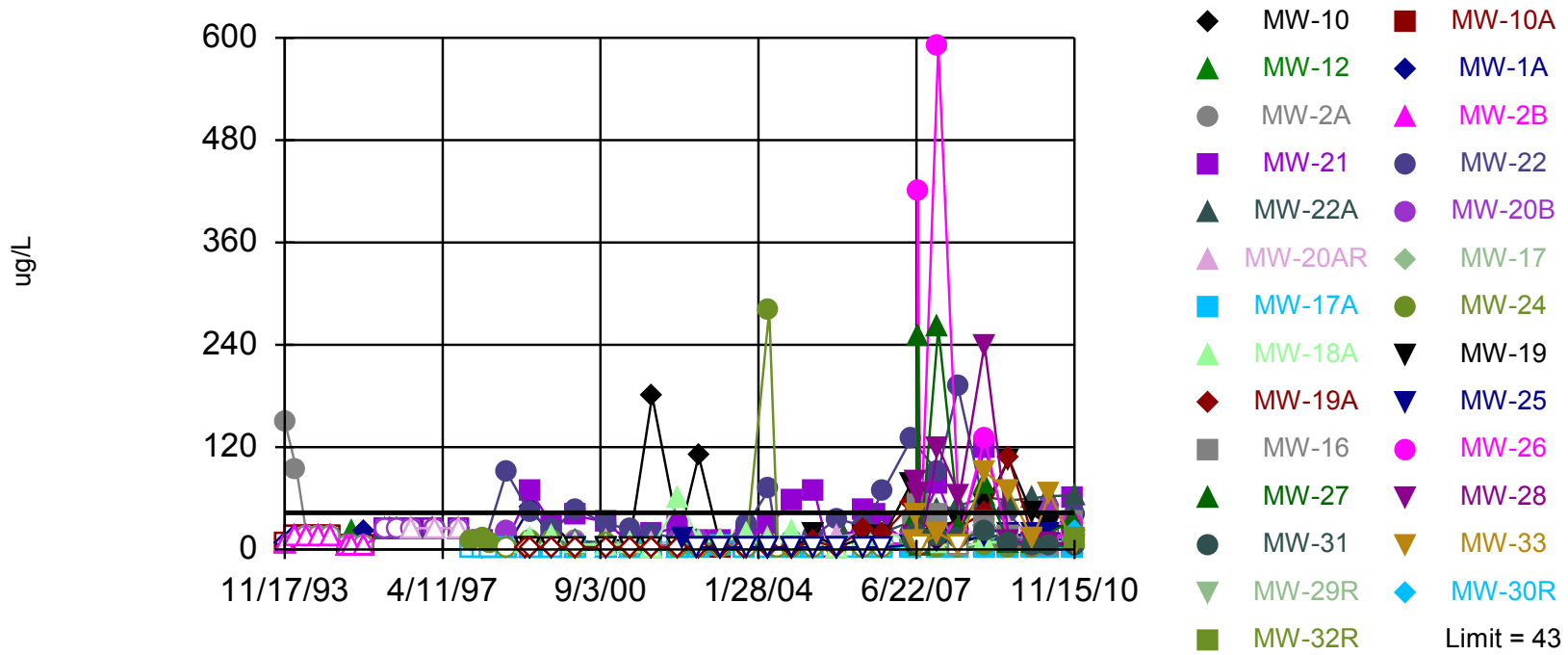
v.9.1.20 n/a. UG

Hollow symbols indicate non-detect values.

Exceeds Limit: MW-21, MW-22A

Prediction Limit

Interwell Non-parametric



Non-parametric test used in lieu of parametric prediction limit because censored data exceeded 50%. Limit is highest of 130 background values. 53.85% NDs. Annual per-constituent alpha = 0.006693. Individual comparison alpha = 0.0001158 (1 of 2). Comparing 27 points to limit. After outlier removal distribution was non-normal, so outlier results were invalidated.

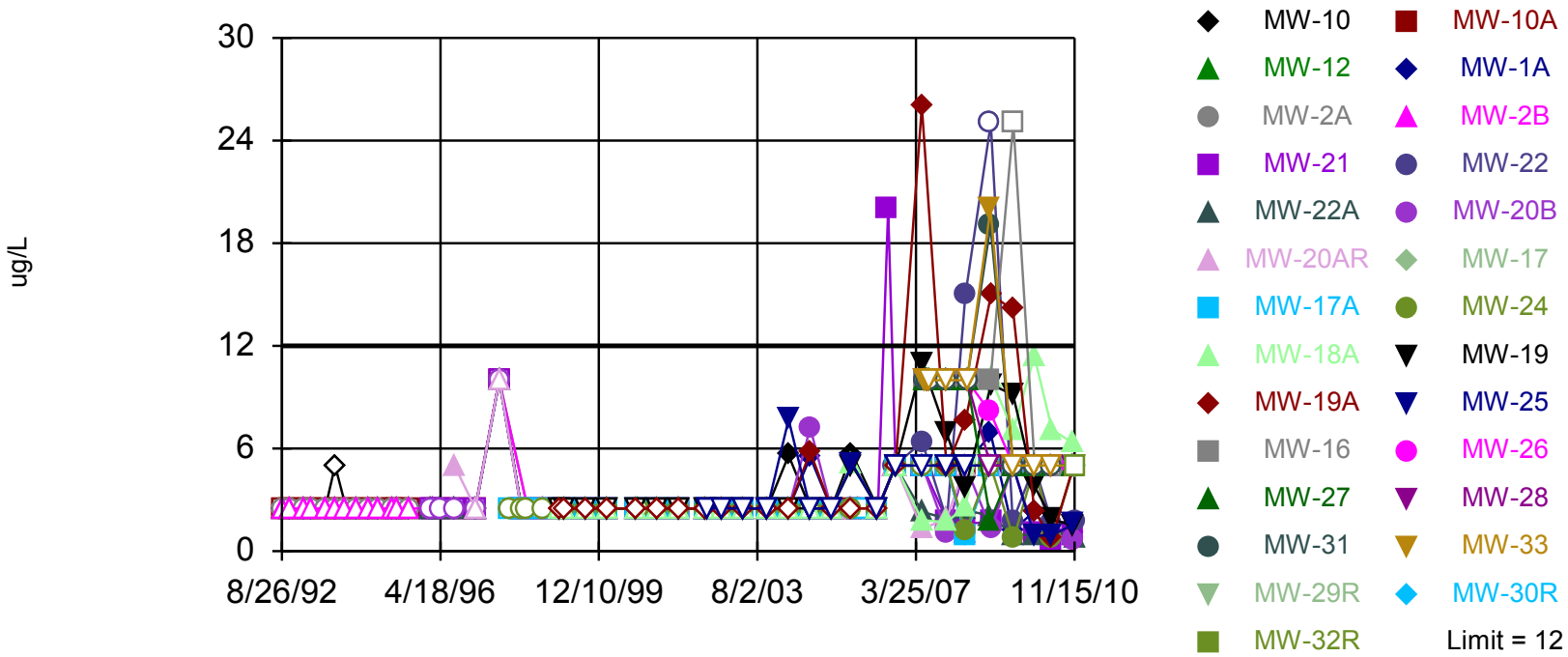
Constituent: Nickel Total Analysis Run 12/7/2010 12:21 PM

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.

Prediction Limit

Interwell Non-parametric



Non-parametric test used in lieu of parametric prediction limit because censored data exceeded 50%. Limit is highest of 135 background values. 93.33% NDs. Annual per-constituent alpha = 0.006196. Individual comparison alpha = 0.0001072 (1 of 2). Comparing 27 points to limit. After outlier removal distribution was non-normal, so outlier results were invalidated.

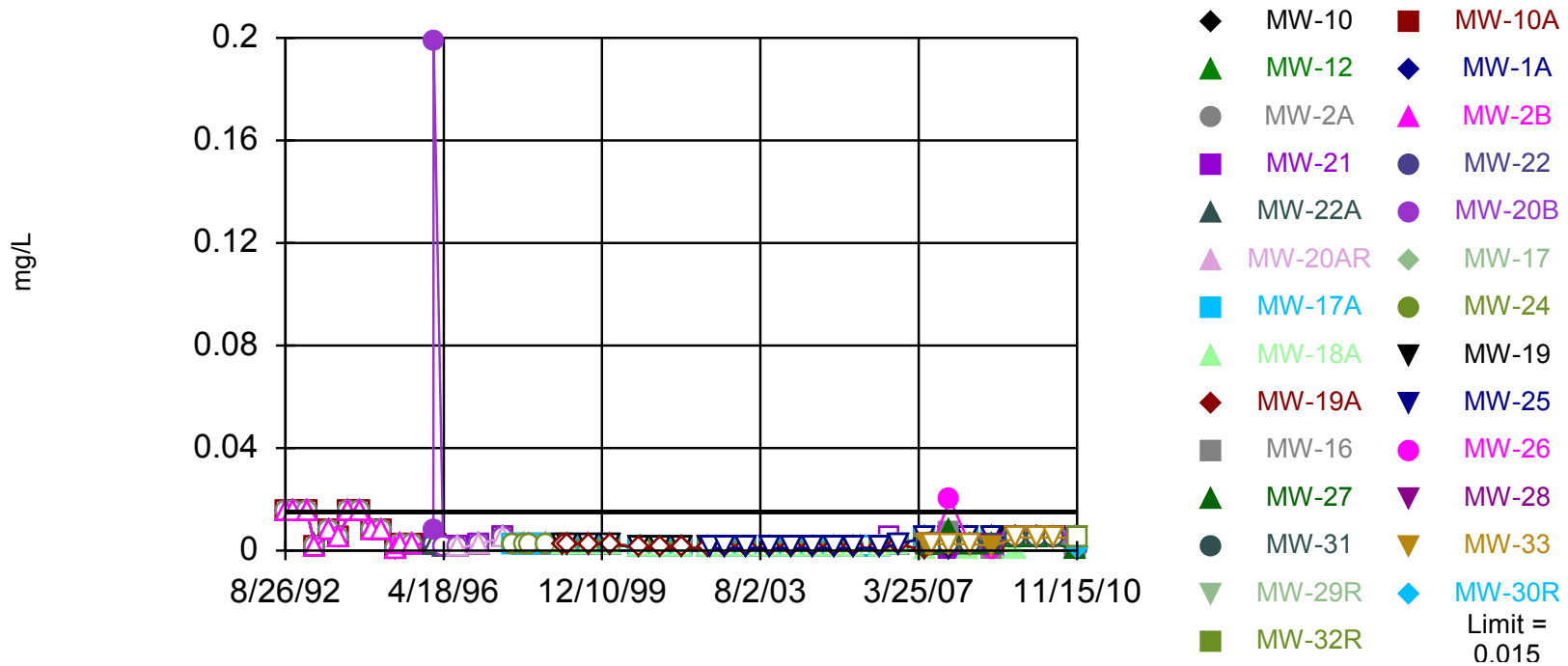
Constituent: Selenium Total Analysis Run 12/7/2010 12:21 PM

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.

Prediction Limit

Interwell Non-parametric



Non-parametric test used in lieu of parametric prediction limit because censored data exceeded 50%. Limit is highest of 135 background values. 94.07% NDs. Annual per-constituent alpha = 0.006196. Individual comparison alpha = 0.0001072 (1 of 2). Comparing 27 points to limit. After outlier removal distribution was non-normal, so outlier results were invalidated.

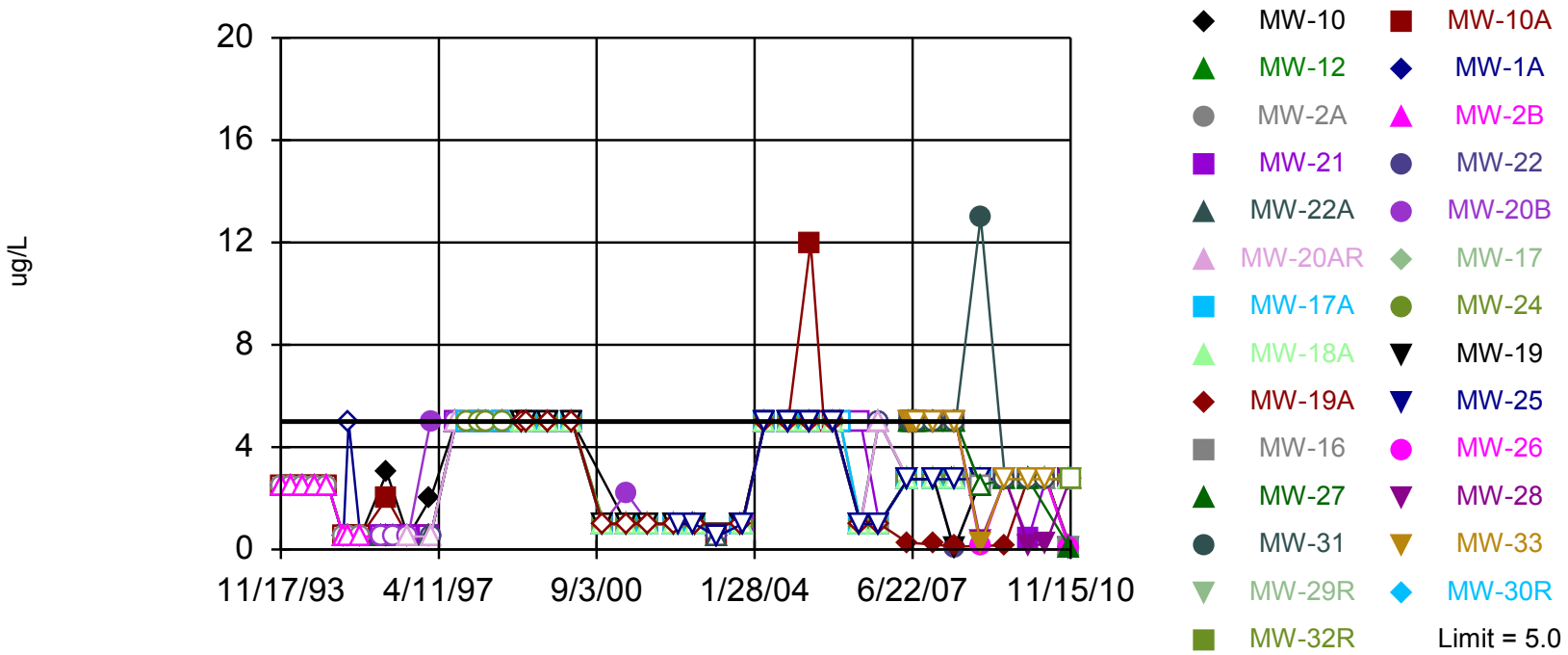
Constituent: Silver Total Analysis Run 12/7/2010 12:21 PM

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.

Prediction Limit

Interwell Non-parametric



Non-parametric test used in lieu of parametric prediction limit because censored data exceeded 50%. Limit is highest of 126 background values. 96.83% NDs. Annual per-constituent alpha = 0.007091. Individual comparison alpha = 0.0001227 (1 of 2). Comparing 27 points to limit. After outlier removal distribution was non-normal, so outlier results were invalidated.

Constituent: Thallium Total Analysis Run 12/7/2010 12:21 PM

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

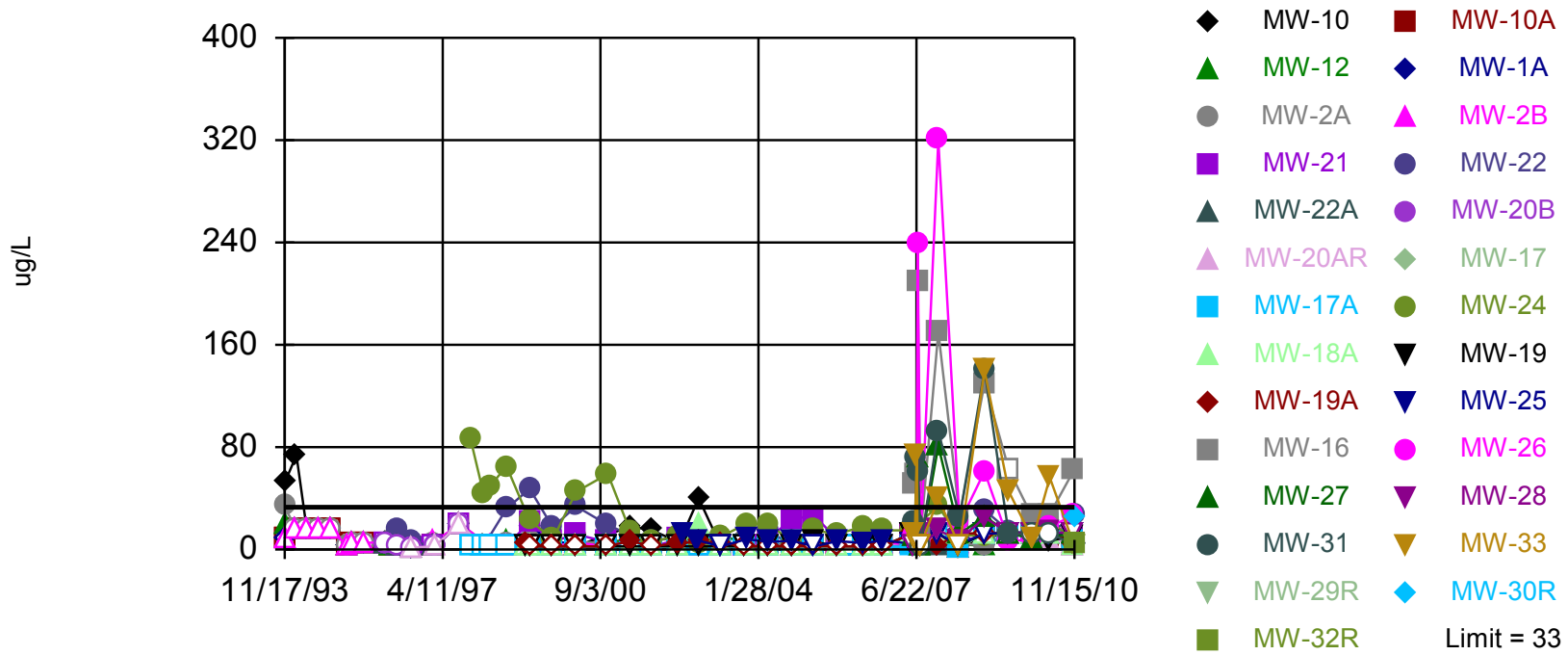
v.9.1.20 n/a. UG

Hollow symbols indicate non-detect values.

Exceeds Limit: MW-16

Prediction Limit

Interwell Non-parametric



Non-parametric test used in lieu of parametric prediction limit because the data required both a power transformation and Cohen's adjustment. Limit is highest of 130 background values. 30.77% NDs. Annual per-constituent alpha = 0.006693. Individual comparison alpha = 0.0001158 (1 of 2). Comparing 27 points to limit. After outlier removal distribution was non-normal, so outlier results were invalidated.

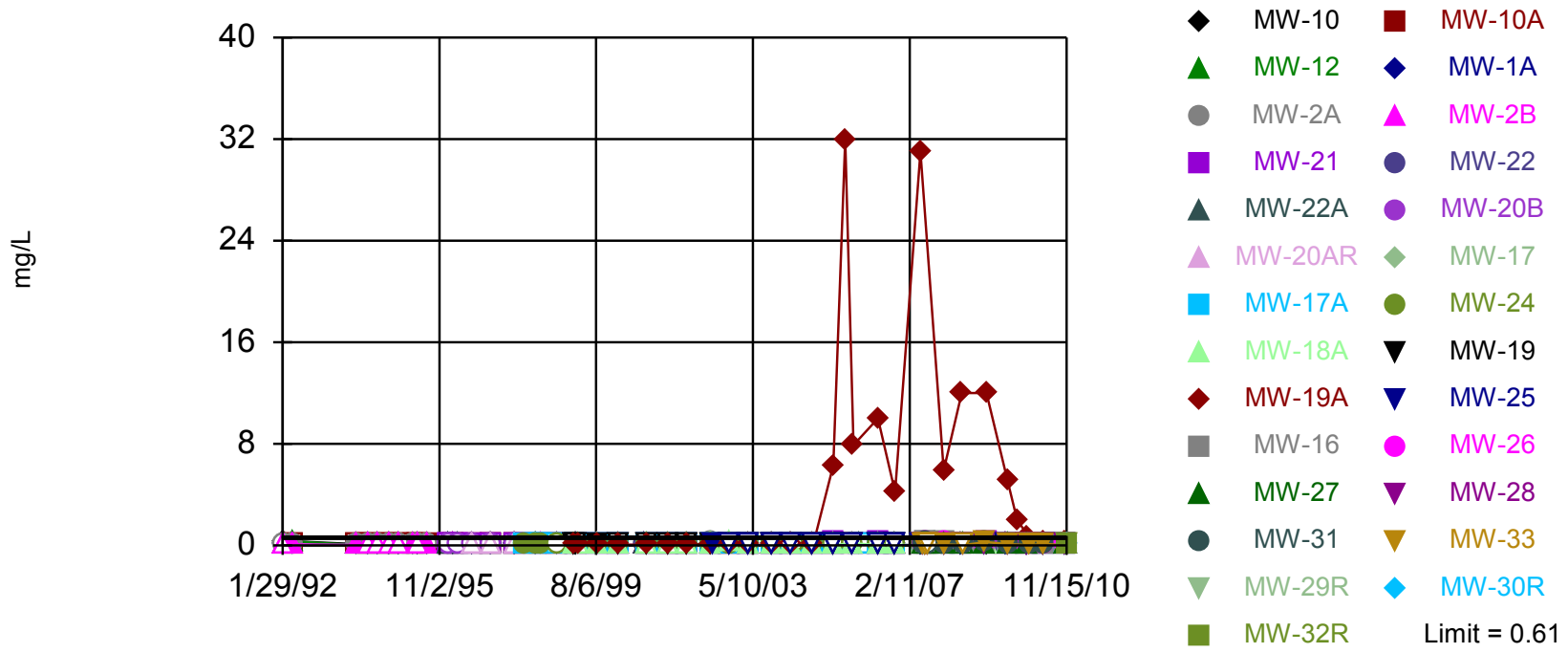
Constituent: Vanadium Total Analysis Run 12/7/2010 12:21 PM

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.

Prediction Limit

Interwell Non-parametric



Non-parametric test used in lieu of parametric prediction limit because censored data exceeded 50%. Limit is highest of 132 background values. 59.09% NDs. Annual per-constituent alpha = 0.006494. Individual comparison alpha = 0.0001123 (1 of 2). Comparing 27 points to limit. After outlier removal distribution was non-normal, so outlier results were invalidated.

Constituent: Zinc Total Analysis Run 12/7/2010 12:21 PM

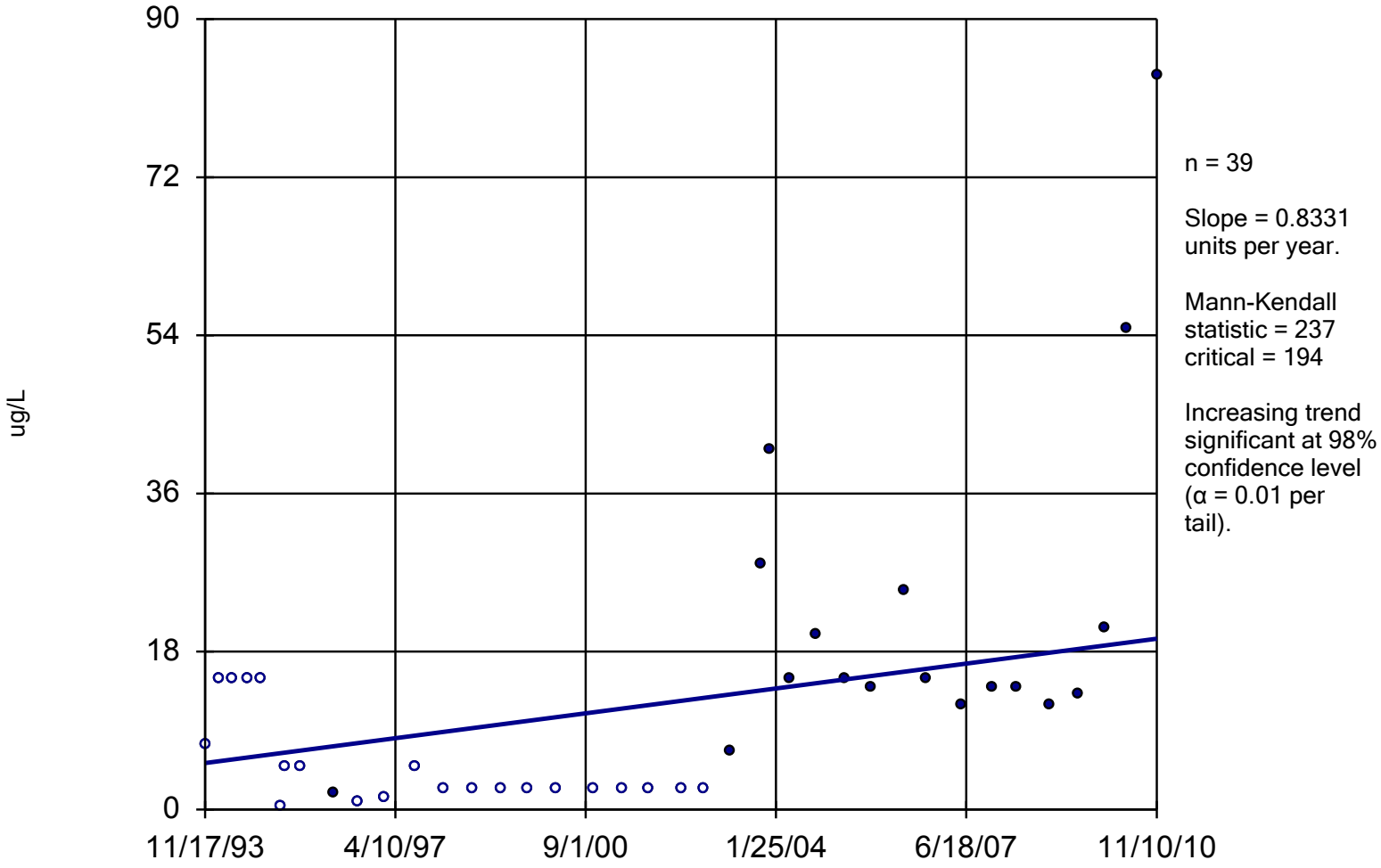
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG

Hollow symbols indicate non-detect values.

Sen's Slope Estimator

MW-12



Constituent: Cobalt Total Analysis Run 12/8/2010 12:02 PM

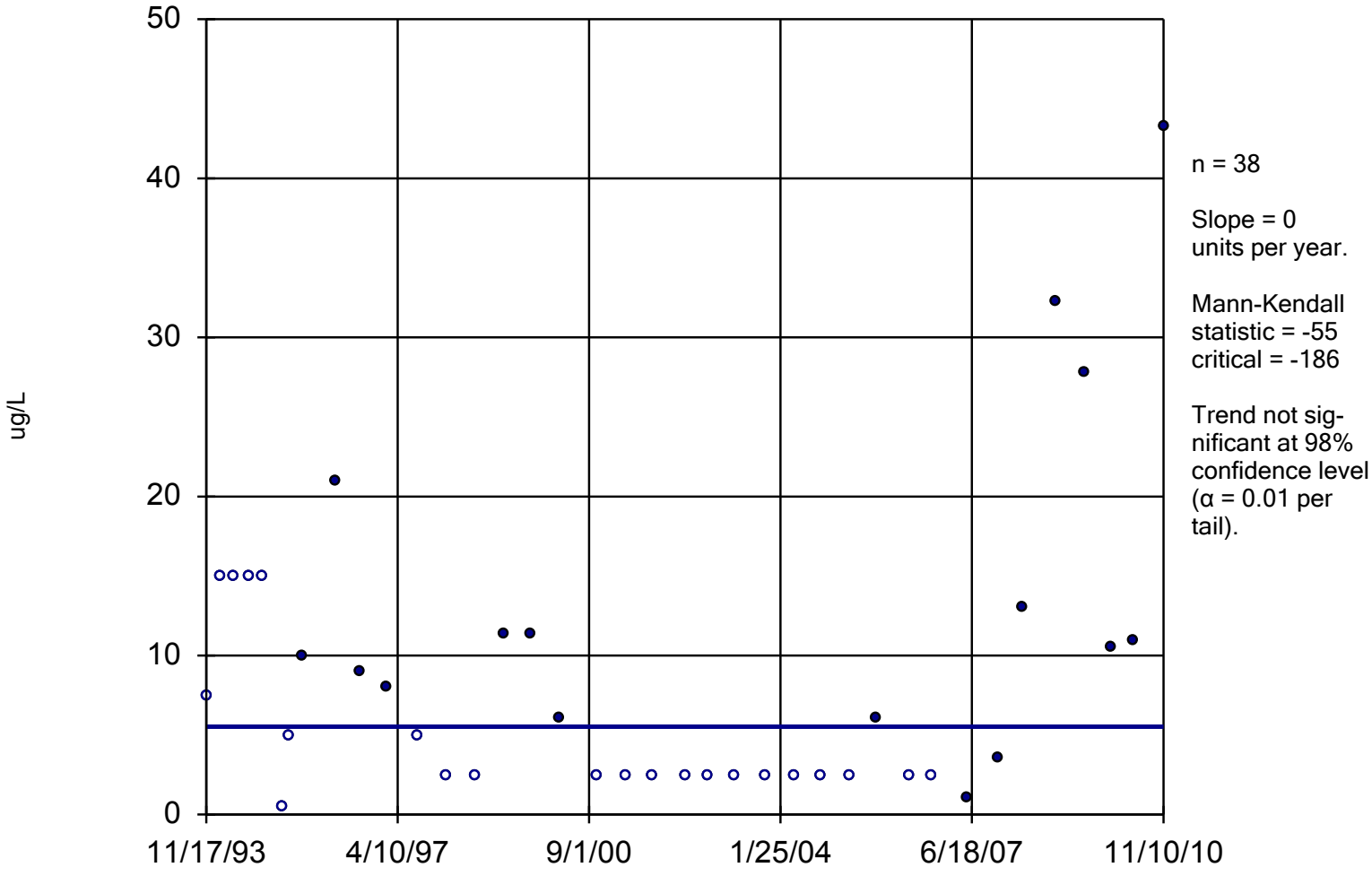
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG

Hollow symbols indicate non-detect values.

Sen's Slope Estimator

MW-1A



Constituent: Cobalt Total Analysis Run 12/8/2010 12:03 PM

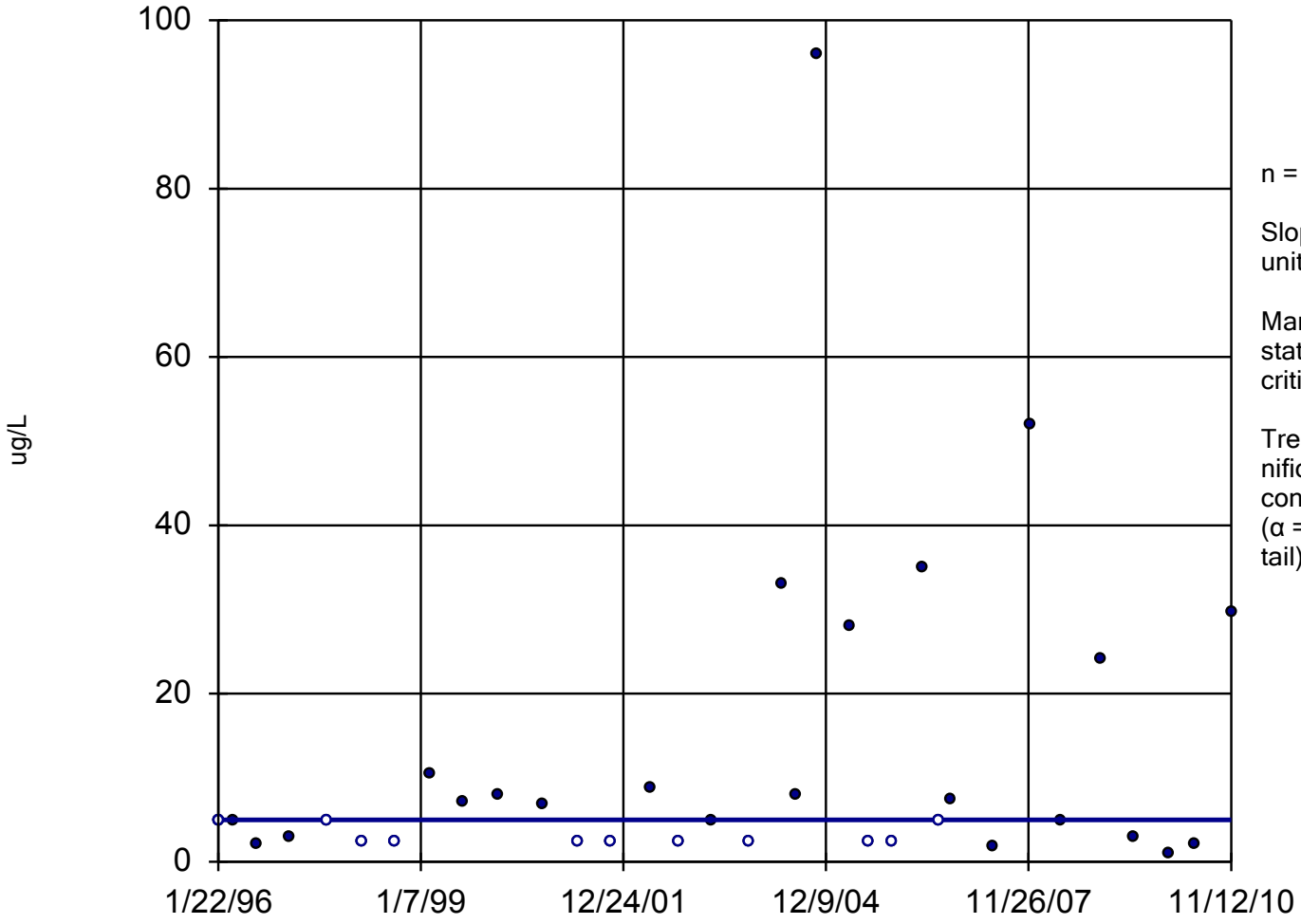
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG

Hollow symbols indicate non-detect values.

Sen's Slope Estimator

MW-21



n = 35

Slope = 0
units per year.

Mann-Kendall
statistic = 34
critical = 166

Trend not sig-
nificant at 98%
confidence level
(α = 0.01 per
tail).

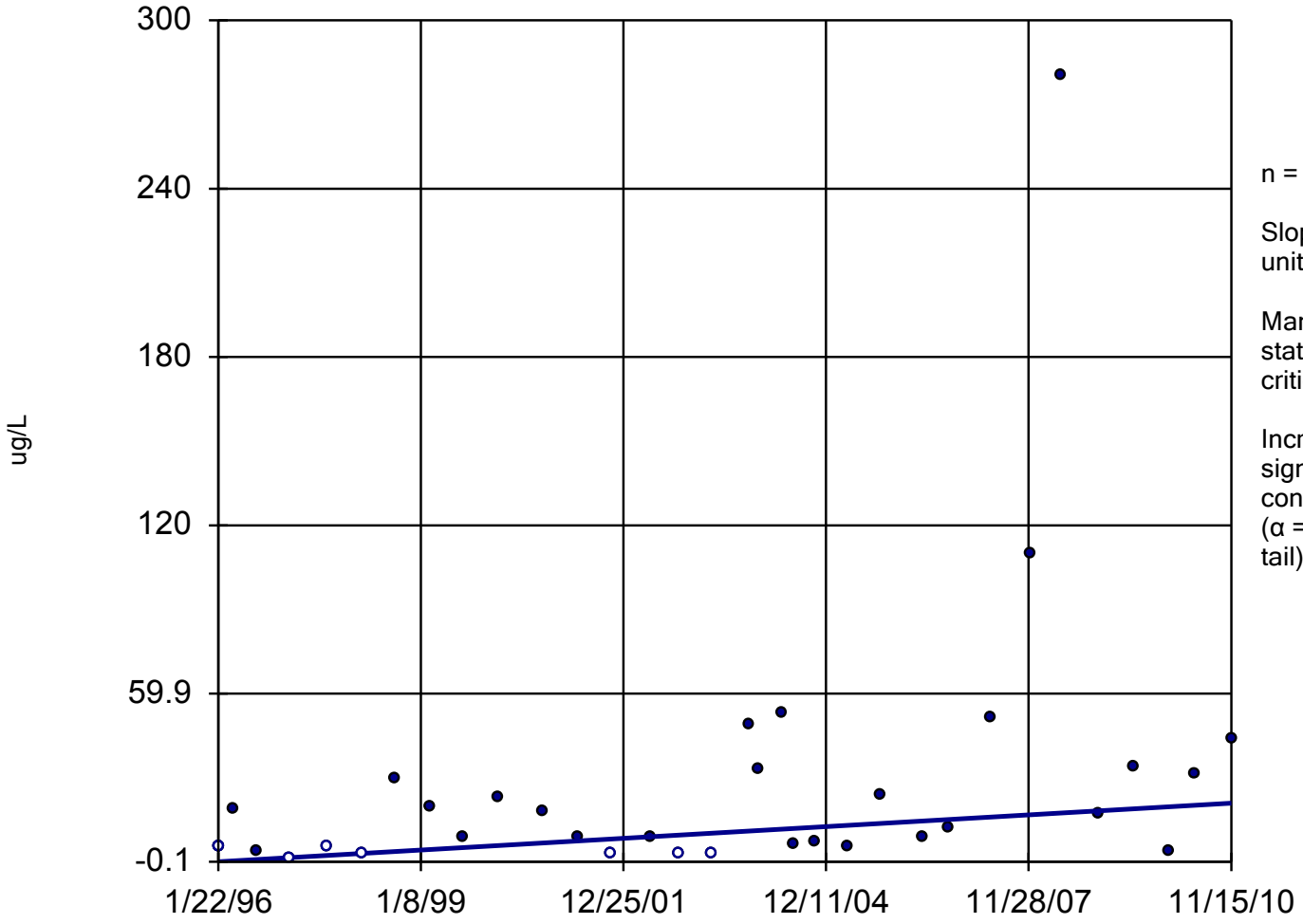
Constituent: Cobalt Total Analysis Run 12/8/2010 12:03 PM

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.

Sen's Slope Estimator

MW-22



n = 34

Slope = 1.411 units per year.

Mann-Kendall statistic = 190
critical = 158

Increasing trend significant at 98% confidence level (α = 0.01 per tail).

Constituent: Cobalt Total Analysis Run 12/8/2010 12:03 PM

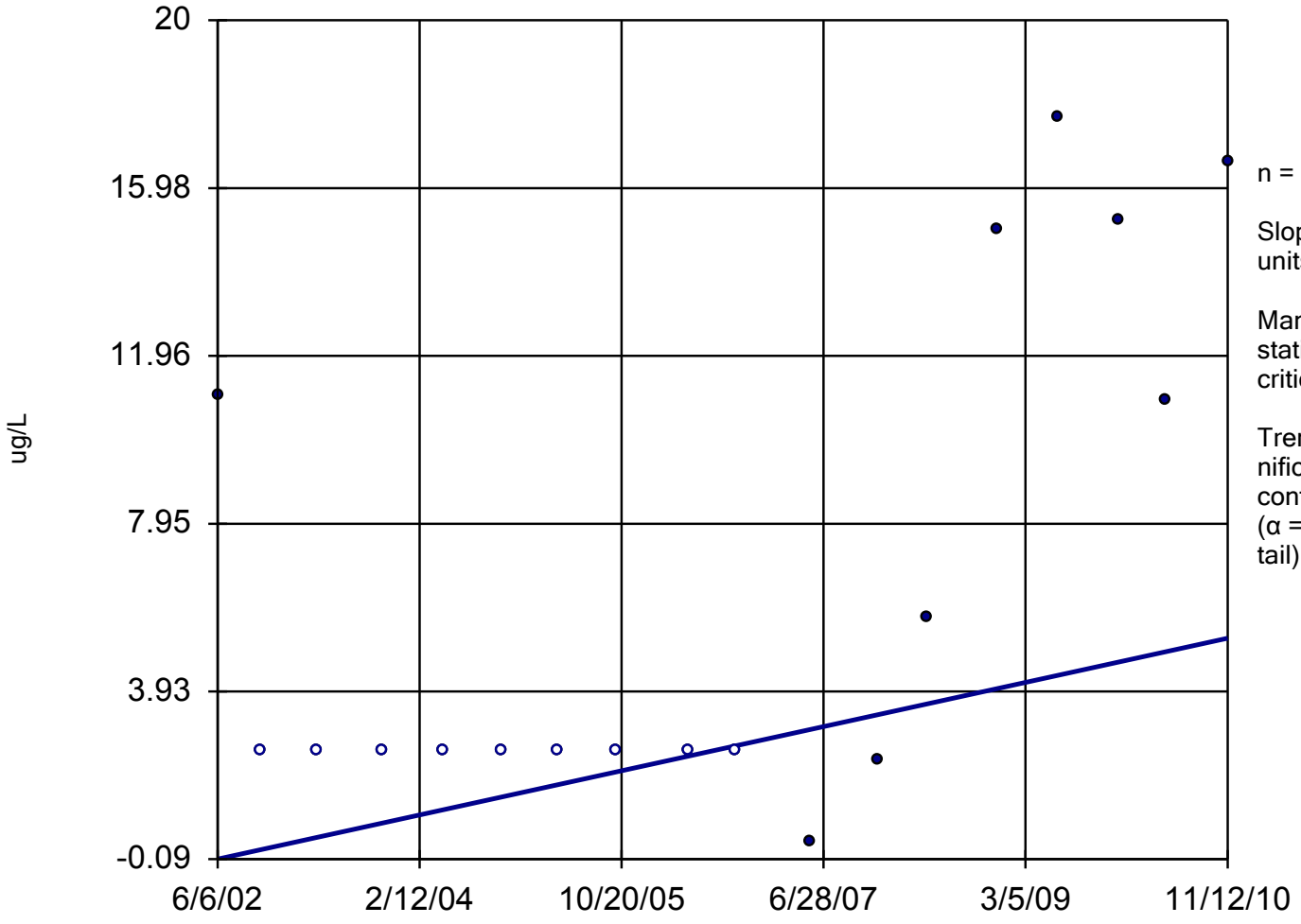
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG

Hollow symbols indicate non-detect values.

Sen's Slope Estimator

MW-25



n = 18

Slope = 0.6273 units per year.

Mann-Kendall statistic = 45
critical = 63

Trend not significant at 98% confidence level (α = 0.01 per tail).

Constituent: Cobalt Total Analysis Run 12/8/2010 12:03 PM

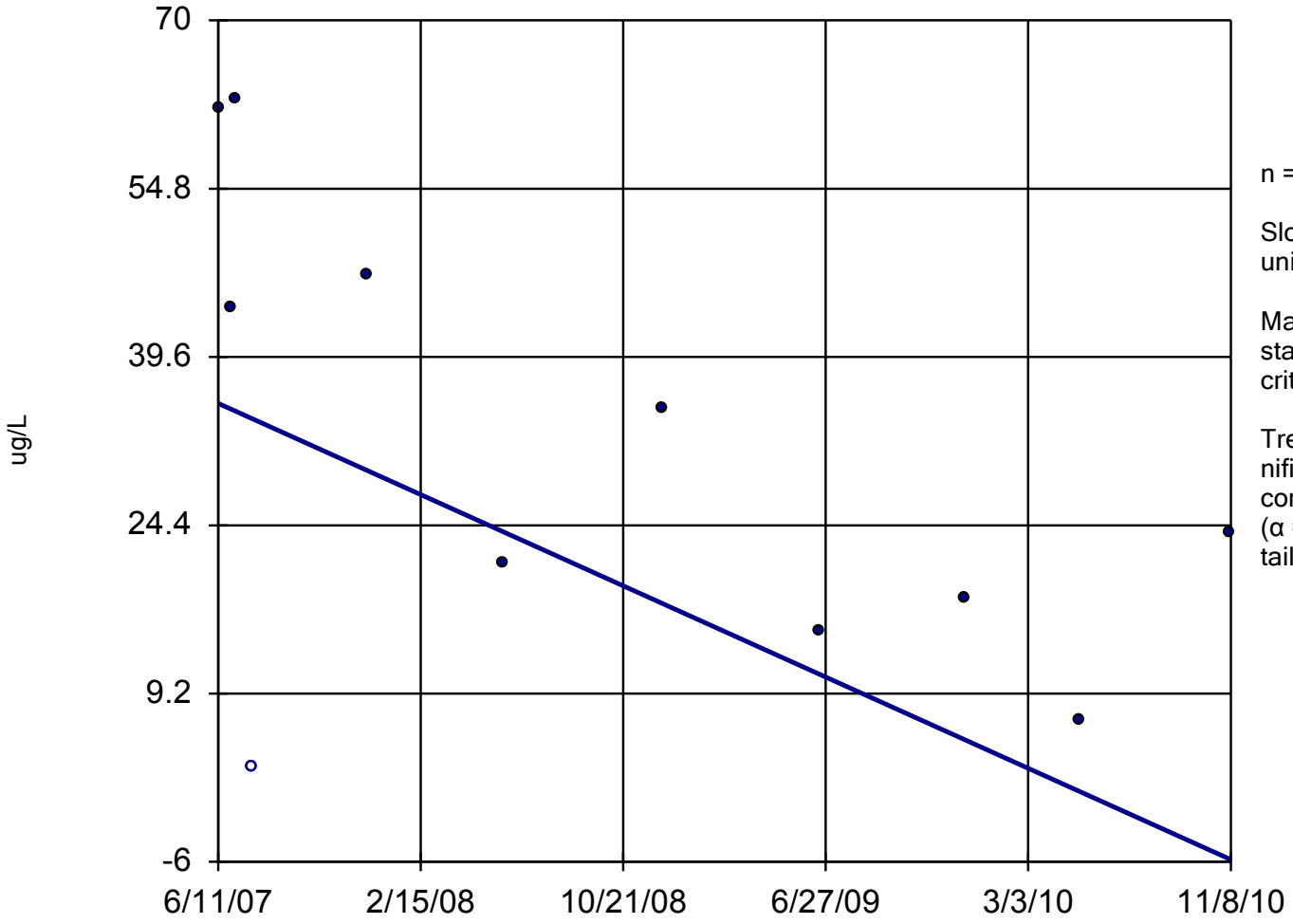
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG

Hollow symbols indicate non-detect values.

Sen's Slope Estimator

MW-16



n = 11

Slope = -12.07 units per year.

Mann-Kendall statistic = -23
critical = -31

Trend not significant at 98% confidence level (α = 0.01 per tail).

Constituent: Cobalt Total Analysis Run 12/8/2010 12:03 PM

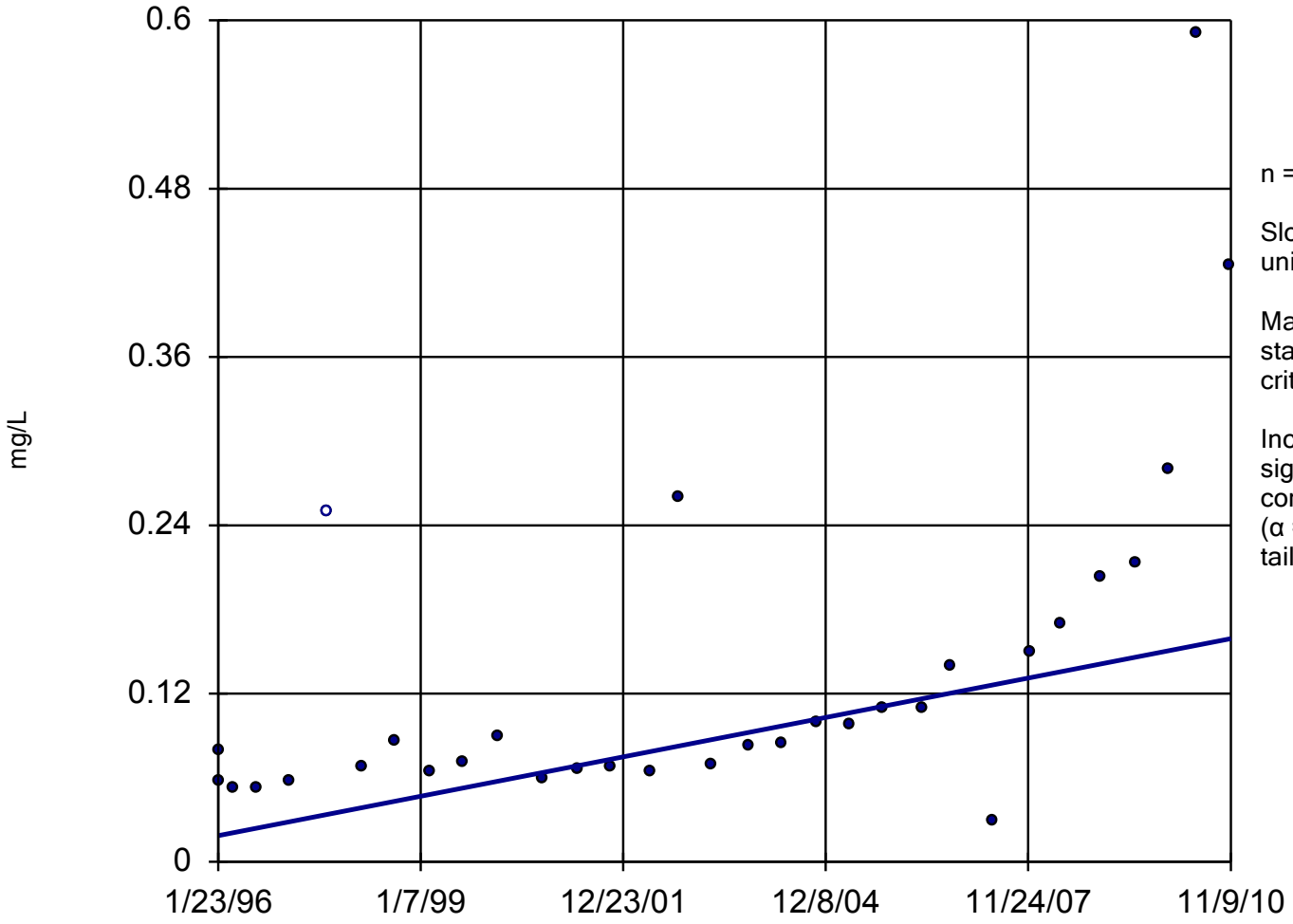
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG

Hollow symbols indicate non-detect values.

Sen's Slope Estimator

MW-20B



n = 32

Slope = 0.009493 units per year.

Mann-Kendall statistic = 291
critical = 145

Increasing trend significant at 98% confidence level (α = 0.01 per tail).

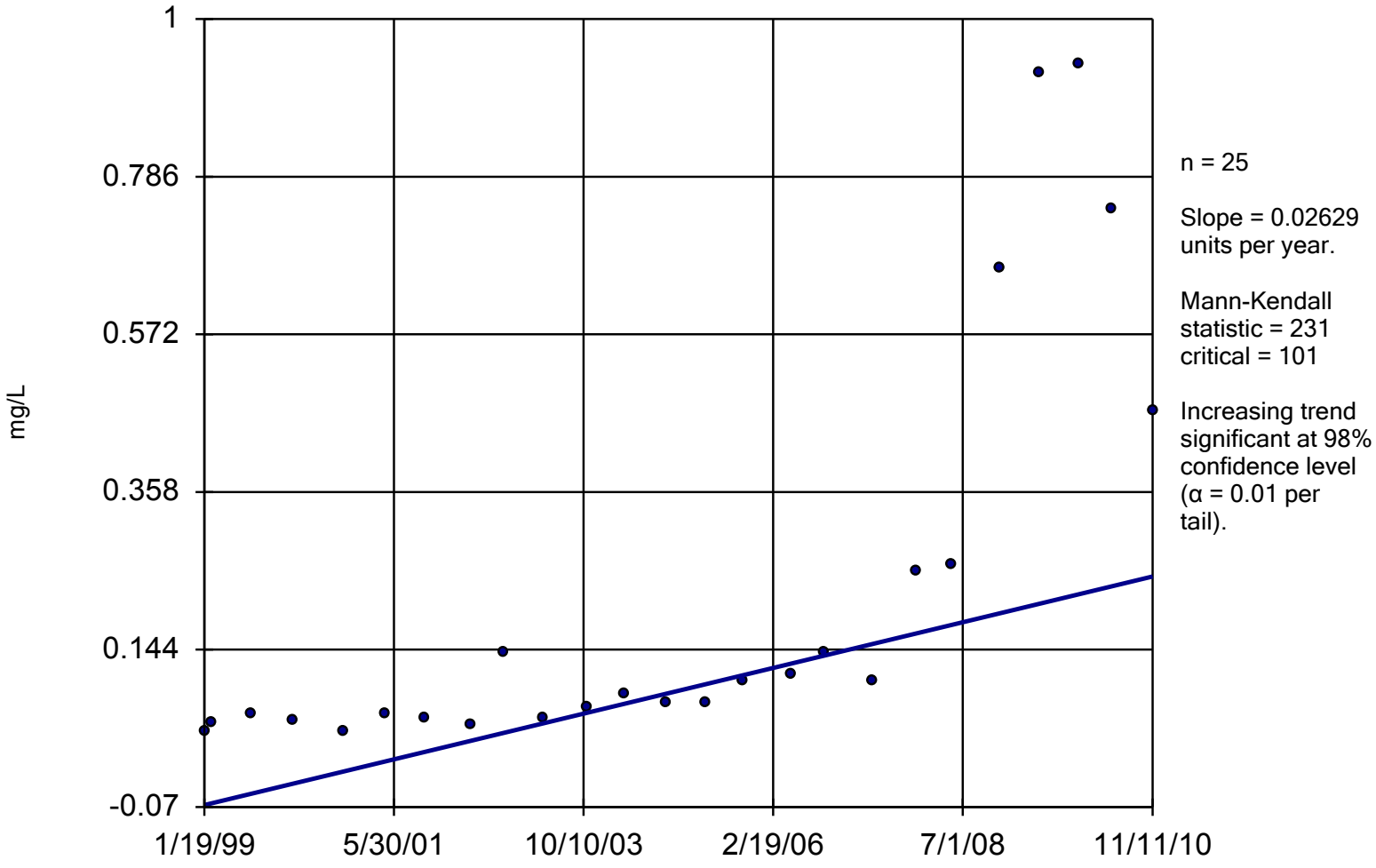
Constituent: Barium Total Analysis Run 12/8/2010 12:04 PM

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG

Sen's Slope Estimator

MW-18A



Constituent: Barium Total Analysis Run 12/8/2010 12:04 PM

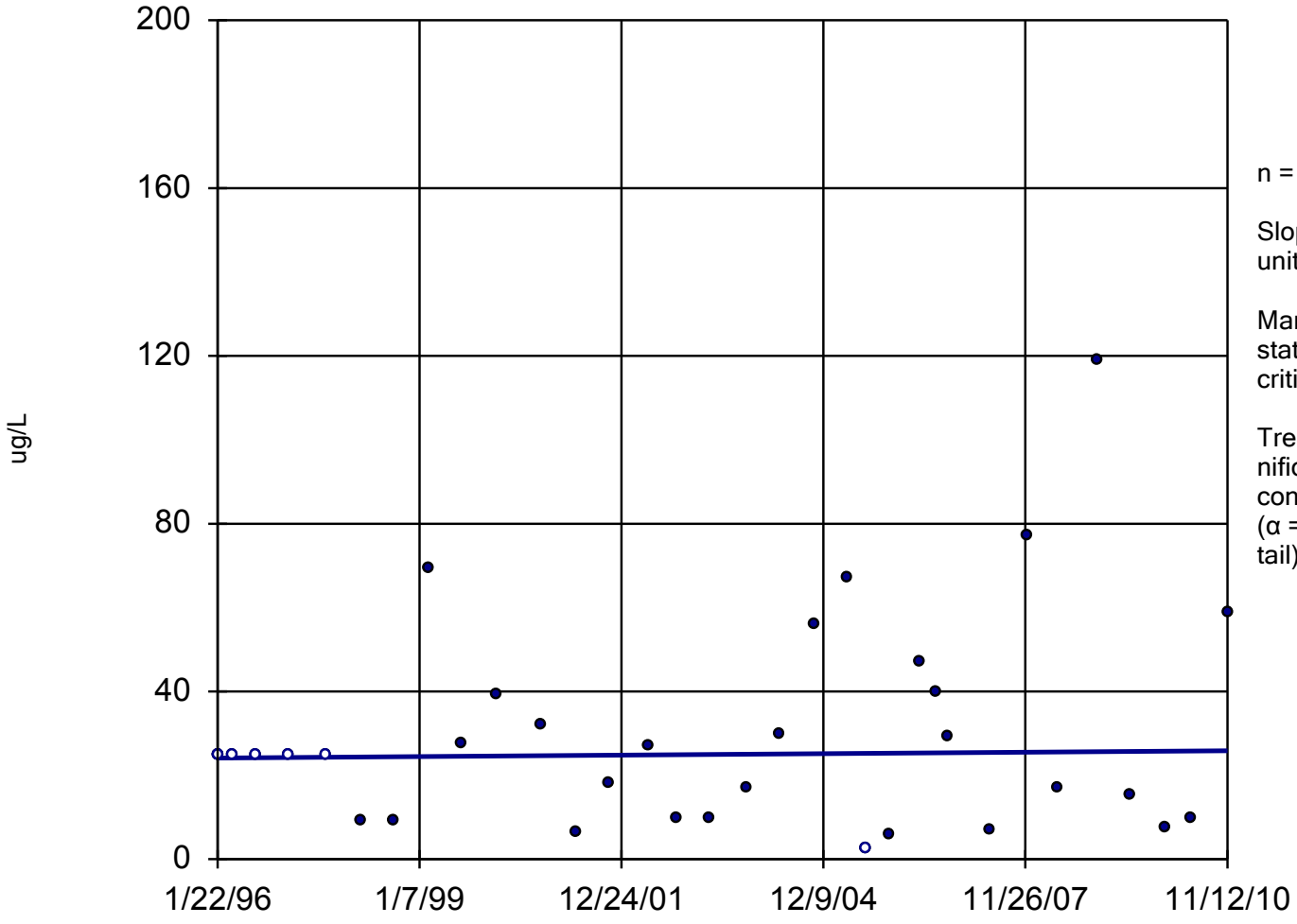
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG

Hollow symbols indicate non-detect values.

Sen's Slope Estimator

MW-21



n = 34

Slope = 0.1189 units per year.

Mann-Kendall statistic = 24
critical = 158

Trend not significant at 98% confidence level (α = 0.01 per tail).

Constituent: Nickel Total Analysis Run 12/8/2010 12:04 PM

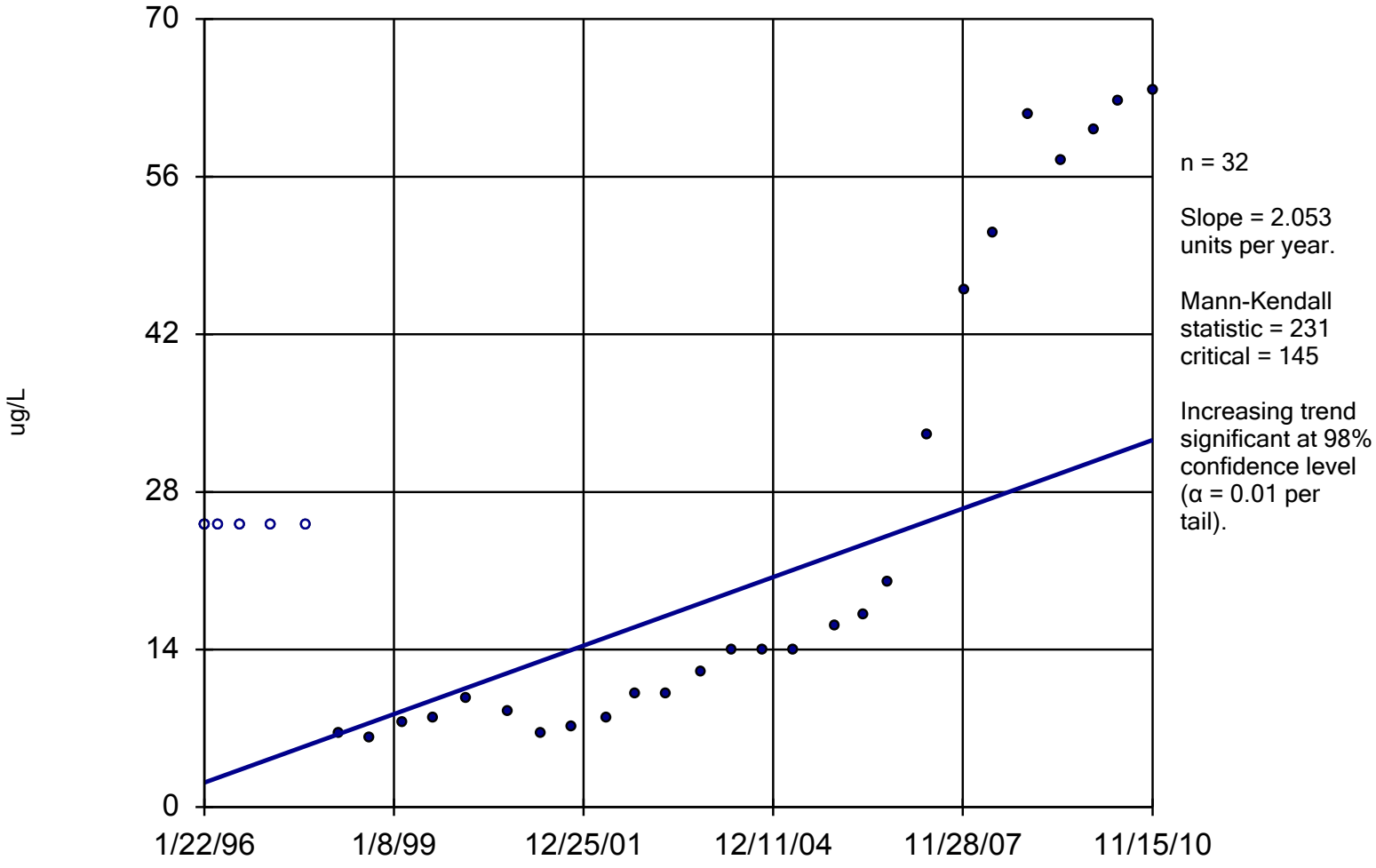
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG

Hollow symbols indicate non-detect values.

Sen's Slope Estimator

MW-22A



Constituent: Nickel Total Analysis Run 12/8/2010 12:05 PM

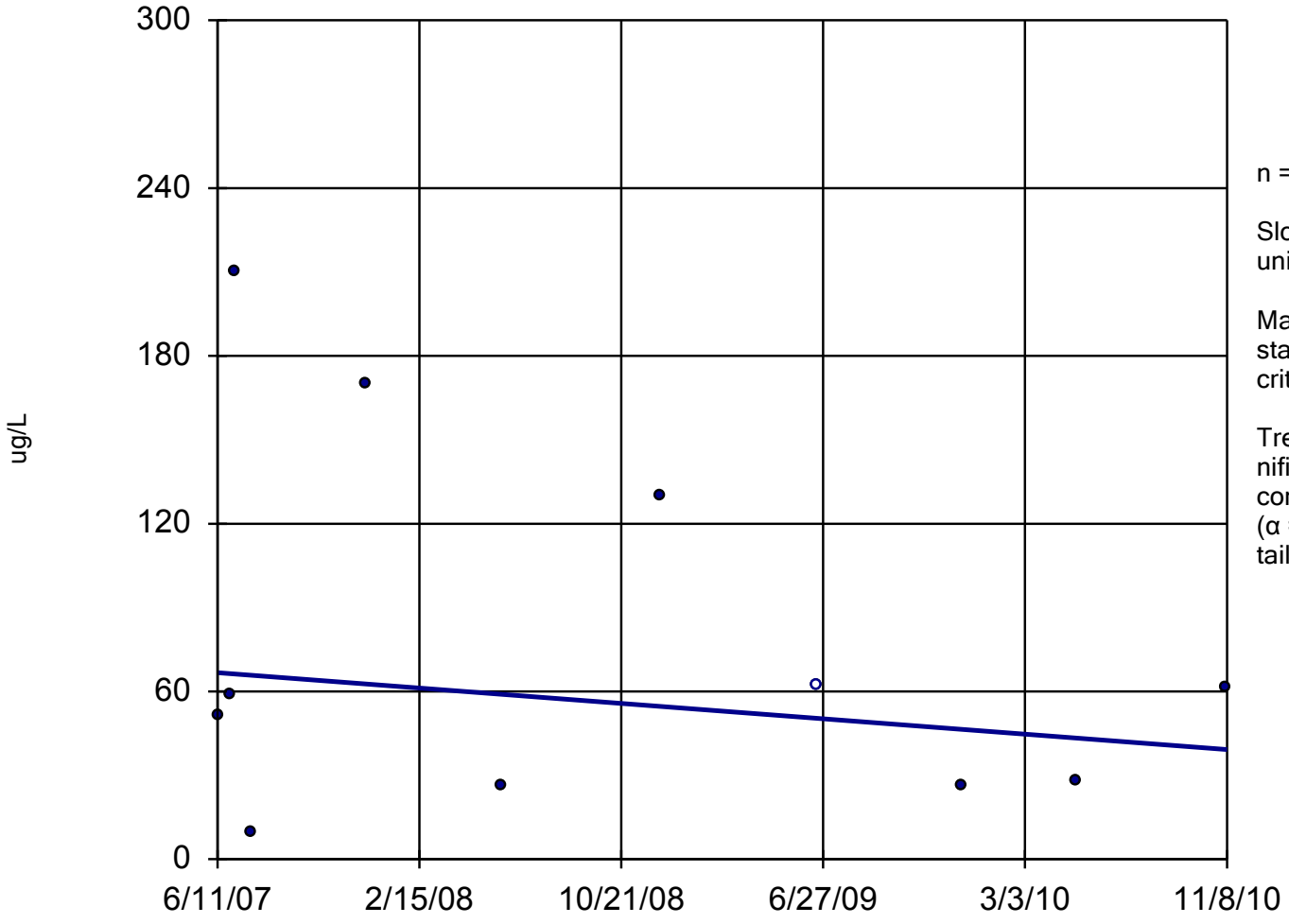
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG

Hollow symbols indicate non-detect values.

Sen's Slope Estimator

MW-16



n = 11

Slope = -8.058 units per year.

Mann-Kendall statistic = -3
critical = -31

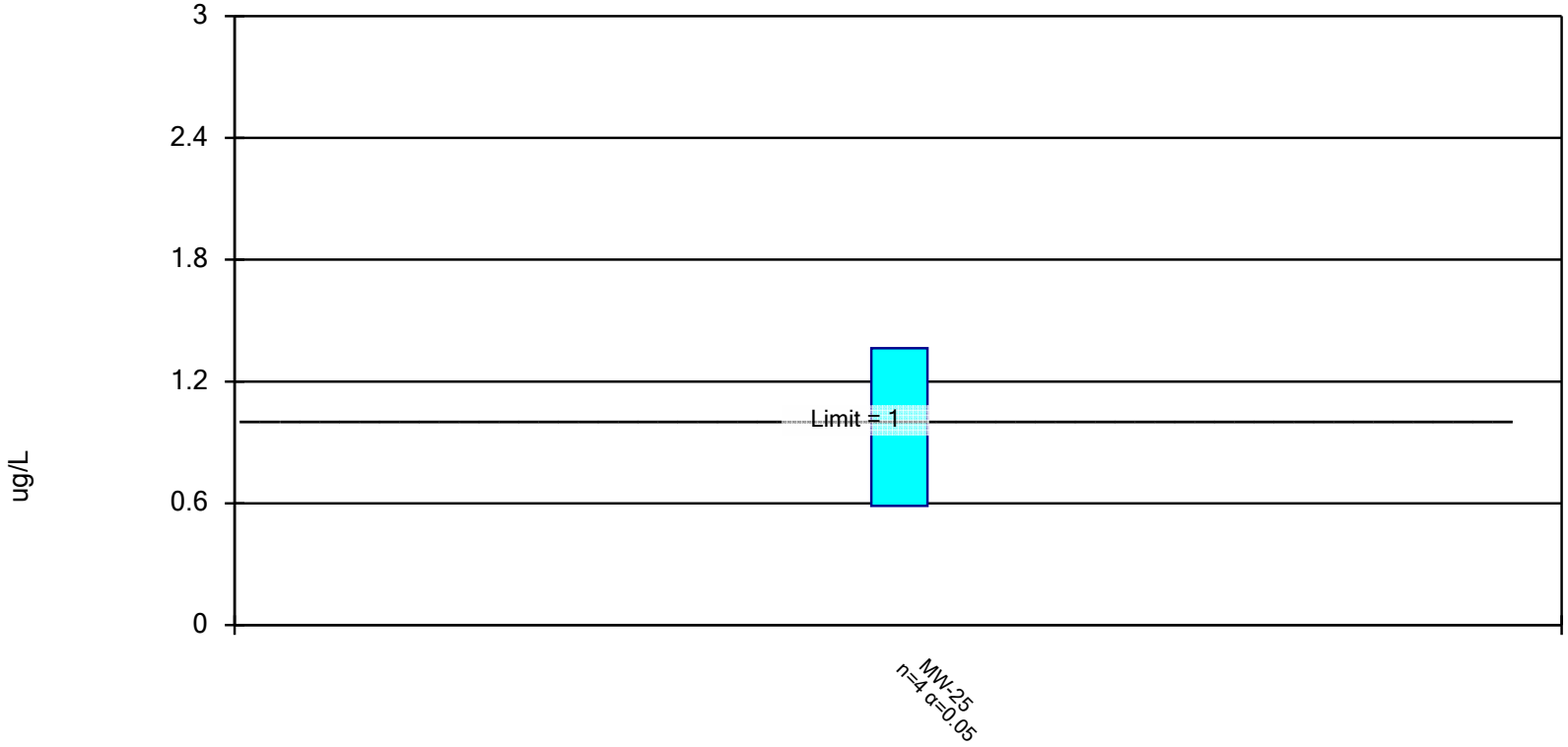
Trend not significant at 98% confidence level (α = 0.01 per tail).

Constituent: Vanadium Total Analysis Run 12/8/2010 12:05 PM

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

Parametric Confidence Interval

Compliance Limit is not exceeded. Normality Test: Shapiro Wilk, alpha based on n.



Constituent: Vinyl chloride Analysis Run 12/8/2010 1:55 PM

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

Confidence Interval

Constituent: Vinyl chloride (ug/L) Analysis Run 12/8/2010 1:55 PM

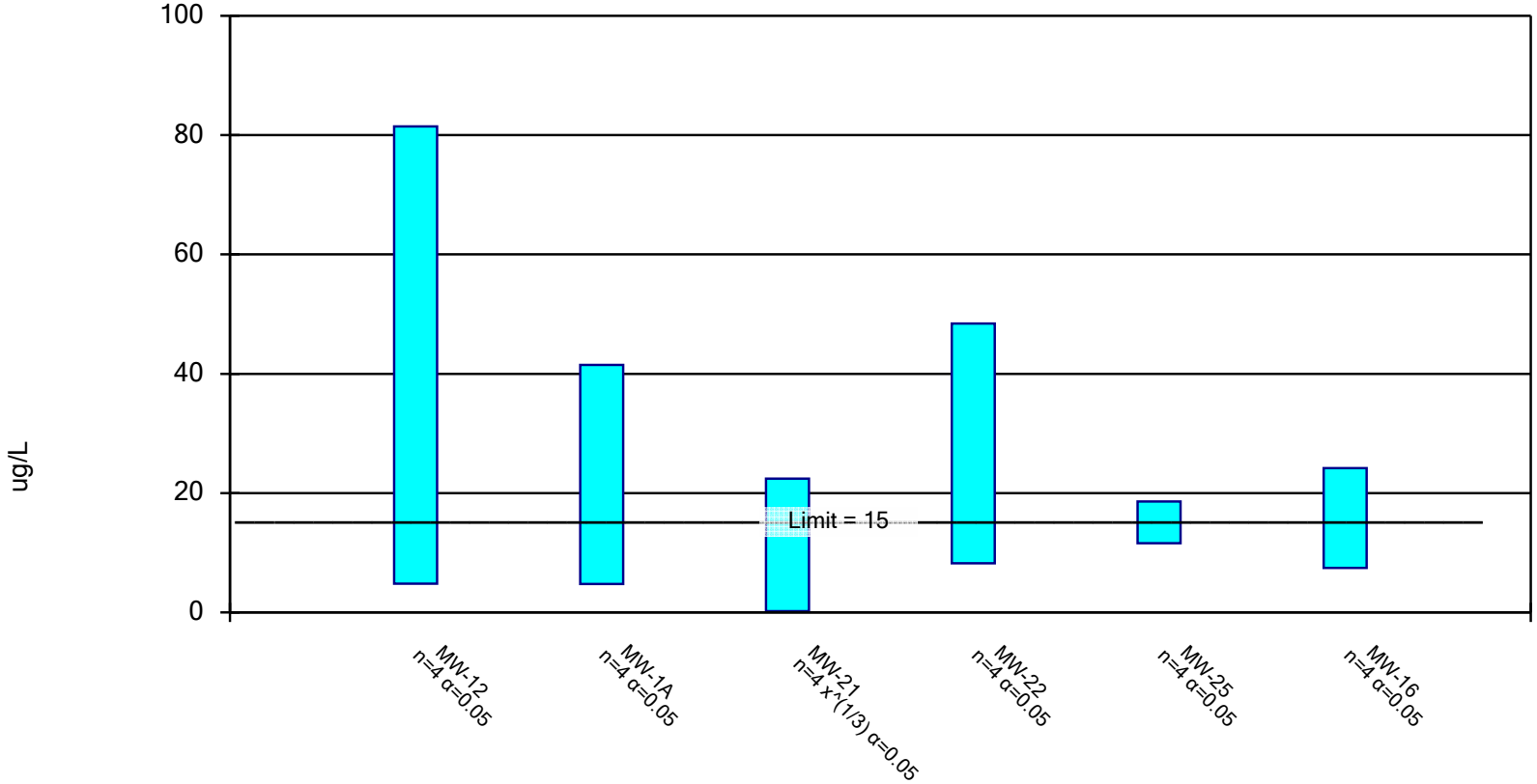
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

	MW-25
6/16/2009	0.8 (J)
12/15/2009	0.6 (J)
5/5/2010	1.2
11/12/2010	1.3
Mean	0.975
Std. Dev.	0.3304
Upper Lim.	1.364
Lower Lim.	0.5862

v.9.1.20 n/a. UG

Parametric Confidence Interval

Compliance Limit is not exceeded. Normality Test: Shapiro Wilk, alpha based on n.



Constituent: Cobalt Total Analysis Run 12/8/2010 1:57 PM

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

Confidence Interval

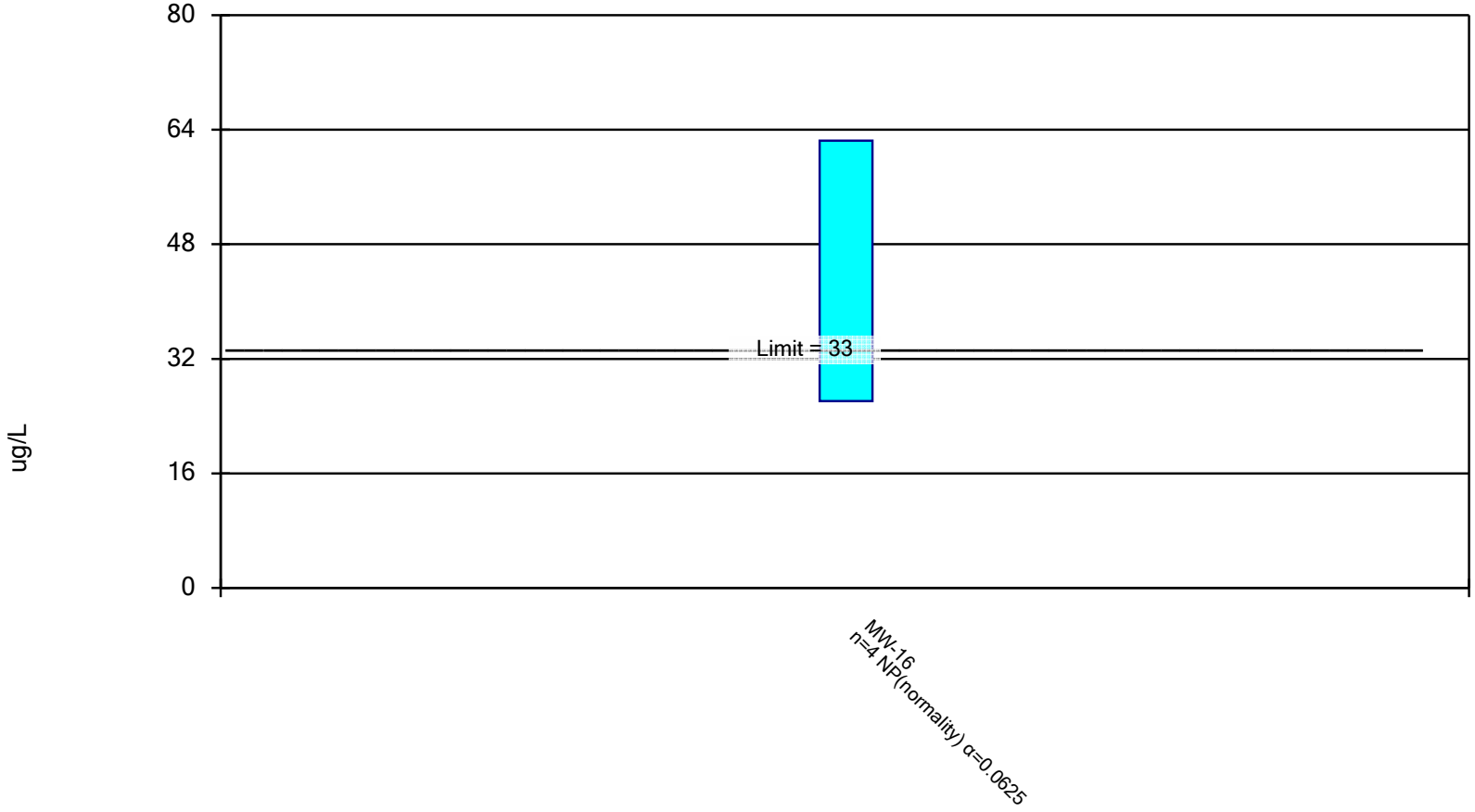
Constituent: Cobalt Total (ug/L) Analysis Run 12/8/2010 1:58 PM

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

	MW-12	MW-1A	MW-21	MW-22	MW-25	MW-16
6/15/2009	13.1			34		
6/16/2009		27.8	2.96 (J)		17.7	
6/19/2009						14.9 (J)
12/14/2009	20.8	10.5				
12/15/2009				3.95 (J)	15.2	
12/16/2009			0.95 (J)			
12/17/2009						17.8
5/4/2010	54.9	11				
5/5/2010					10.9	
5/6/2010						6.74 (J)
5/7/2010			2.06 (J)			
5/11/2010				31.5		
11/8/2010						23.8
11/10/2010	83.7	43.2				
11/12/2010			29.8		16.6	
11/15/2010				43.8		
Mean	43.13	23.13	8.943	28.31	15.1	15.81
Std. Dev.	32.58	15.61	13.93	17.09	2.981	7.092
Upper Lim.	81.46	41.5	22.42	48.42	18.61	24.16
Lower Lim.	4.786	4.754	0.191	8.206	11.59	7.465

Non-Parametric Confidence Interval

Compliance Limit is not exceeded.



Constituent: Vanadium Total Analysis Run 12/8/2010 2:09 PM

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

Confidence Interval

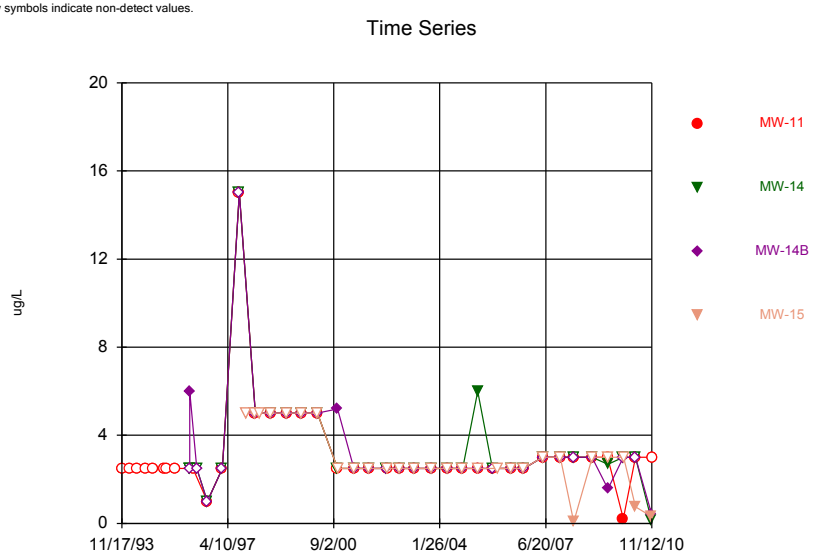
Constituent: Vanadium Total (ug/L) Analysis Run 12/8/2010 2:09 PM

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

	MW-16
6/19/2009	<125
12/17/2009	26.1
5/6/2010	27.6
11/8/2010	61.5
Mean	44.43
Std. Dev.	20.31
Upper Lim.	62.5
Lower Lim.	26.1

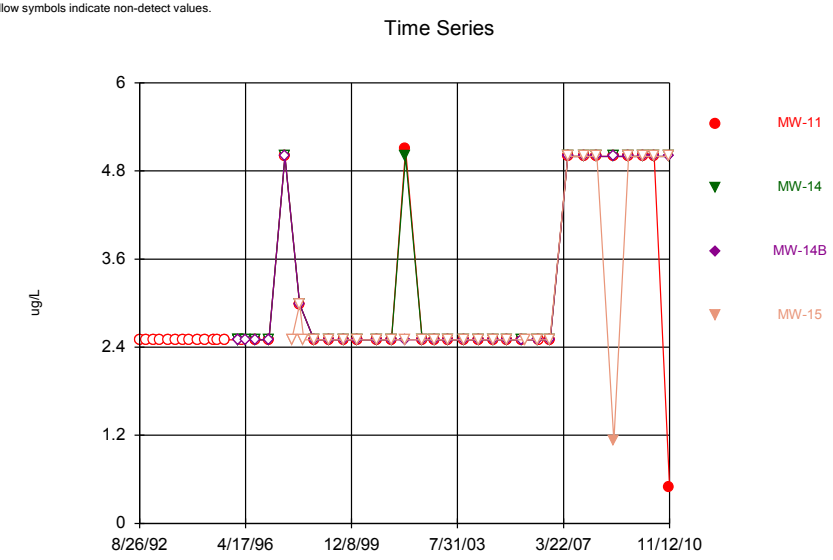
TIME SERIES TREND ANALYSIS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



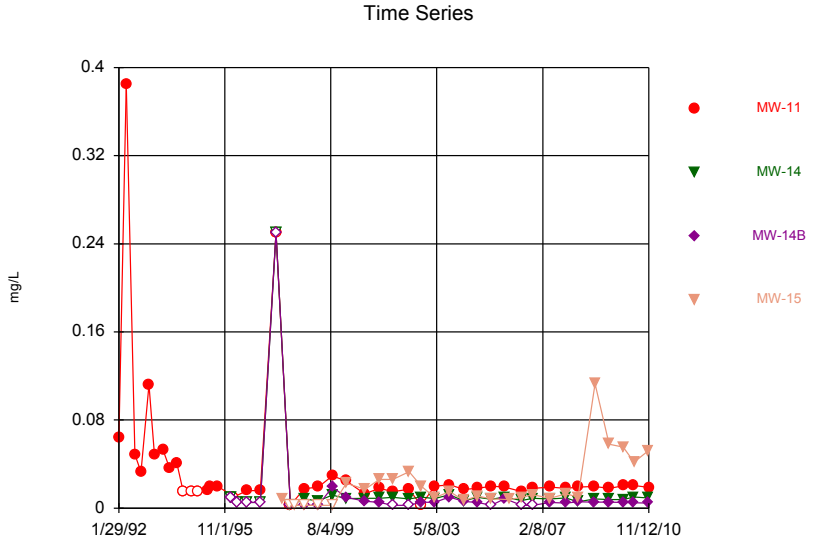
Constituent: Antimony Total Analysis Run 12/8/2010 12:37 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



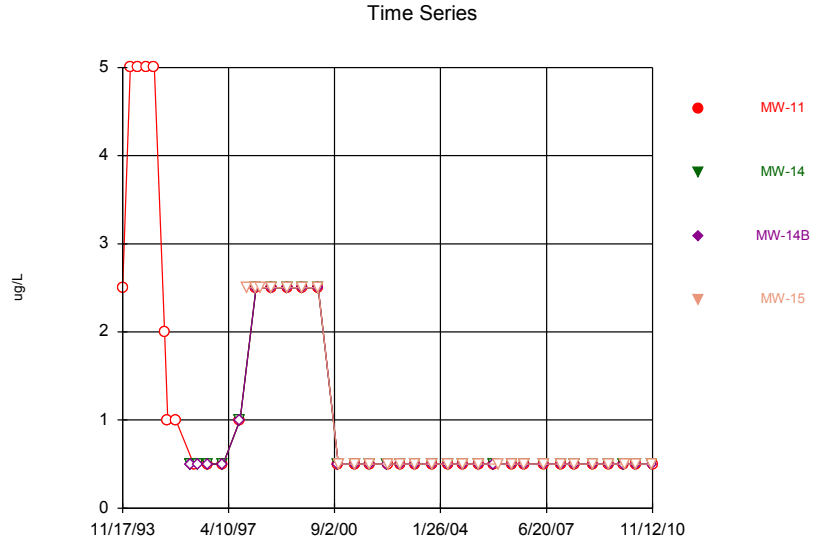
Constituent: Arsenic Total Analysis Run 12/8/2010 12:37 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



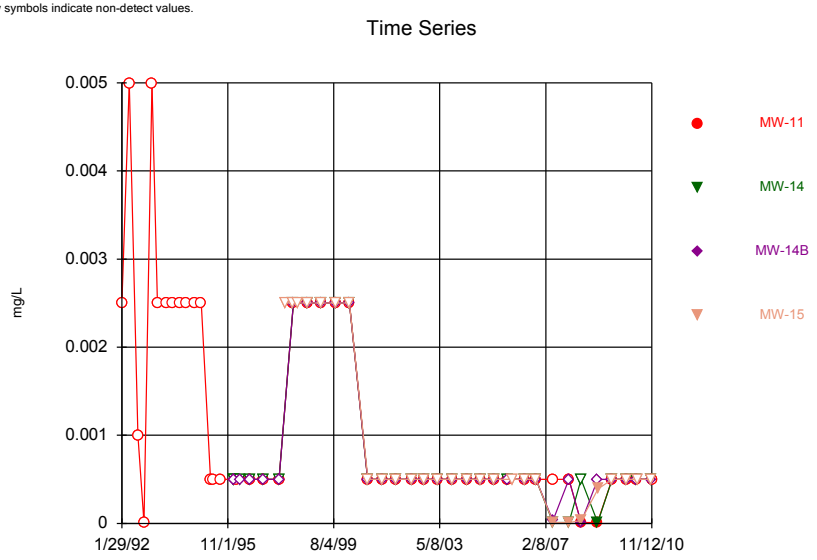
Constituent: Barium Total Analysis Run 12/8/2010 12:37 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



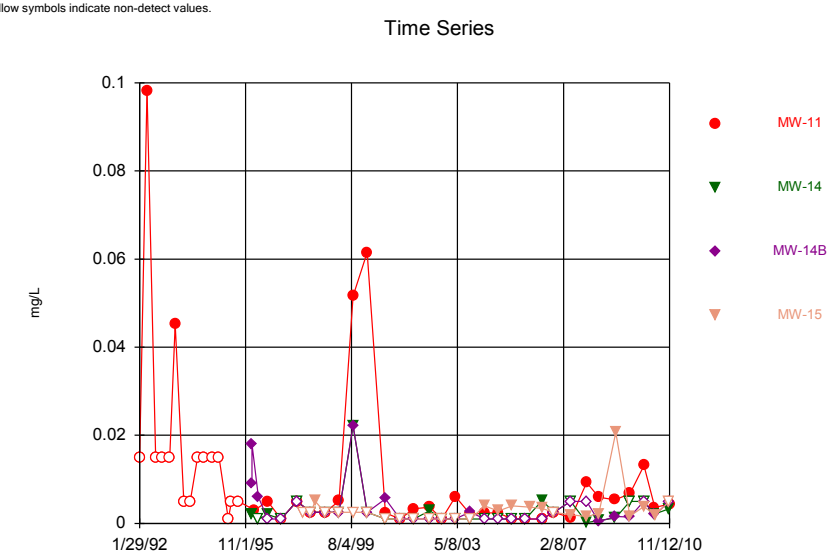
Constituent: Beryllium Total Analysis Run 12/8/2010 12:37 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



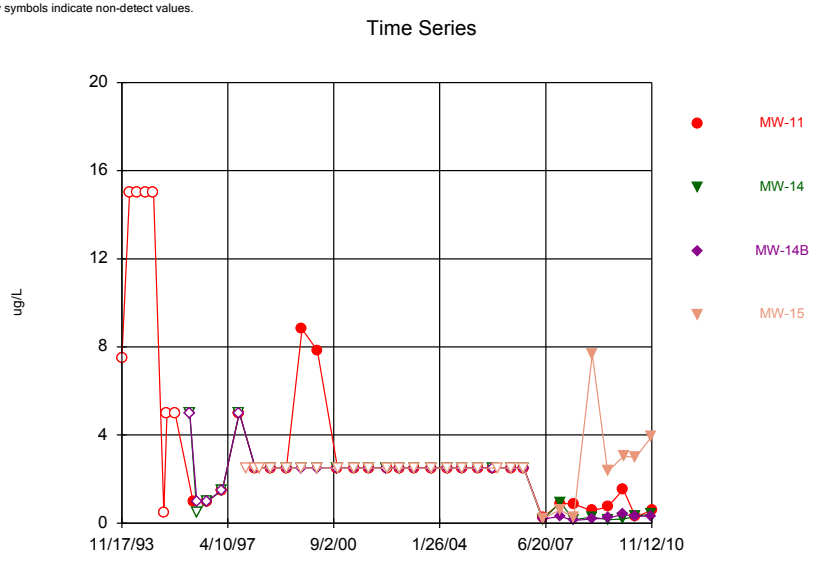
Constituent: Cadmium Total Analysis Run 12/8/2010 12:37 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



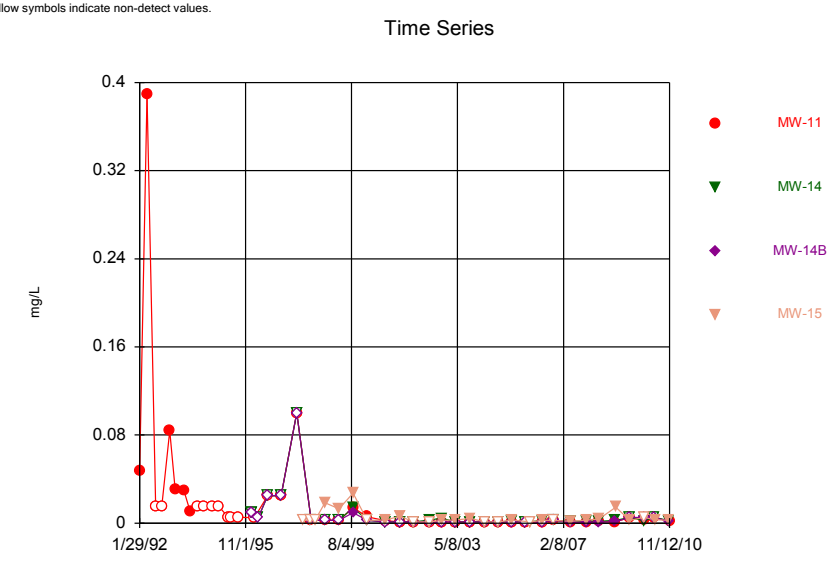
Constituent: Chromium Total Analysis Run 12/8/2010 12:37 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



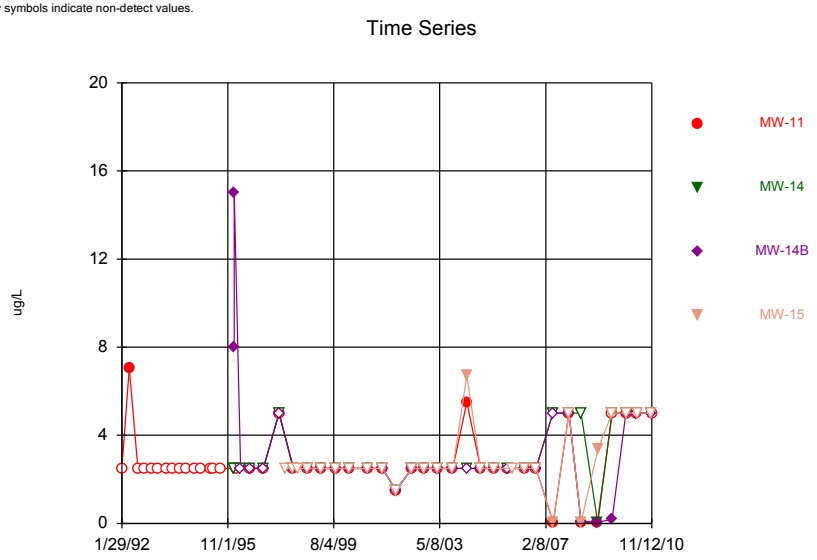
Constituent: Cobalt Total Analysis Run 12/8/2010 12:37 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



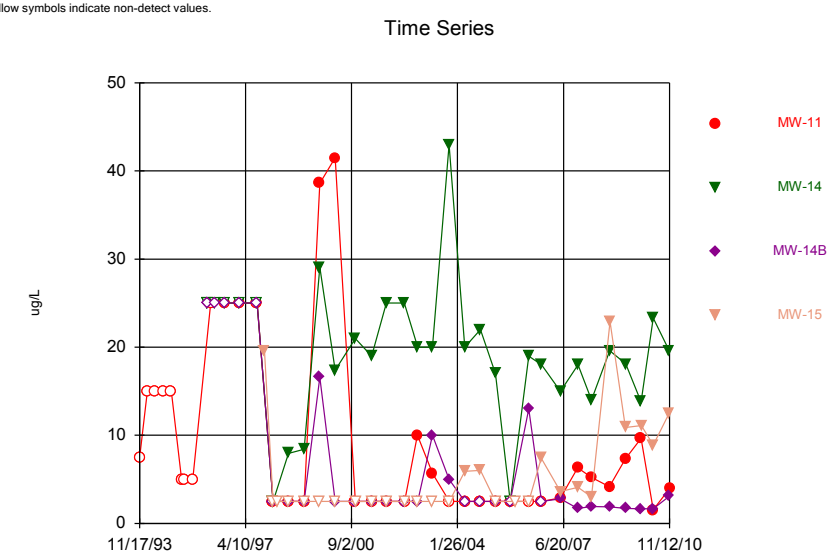
Constituent: Copper Total Analysis Run 12/8/2010 12:37 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



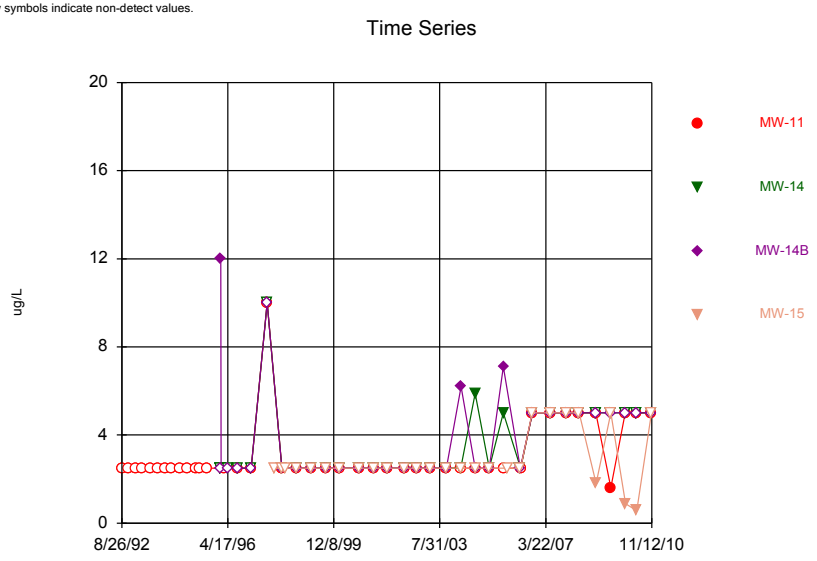
Constituent: Lead Total Analysis Run 12/8/2010 12:37 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



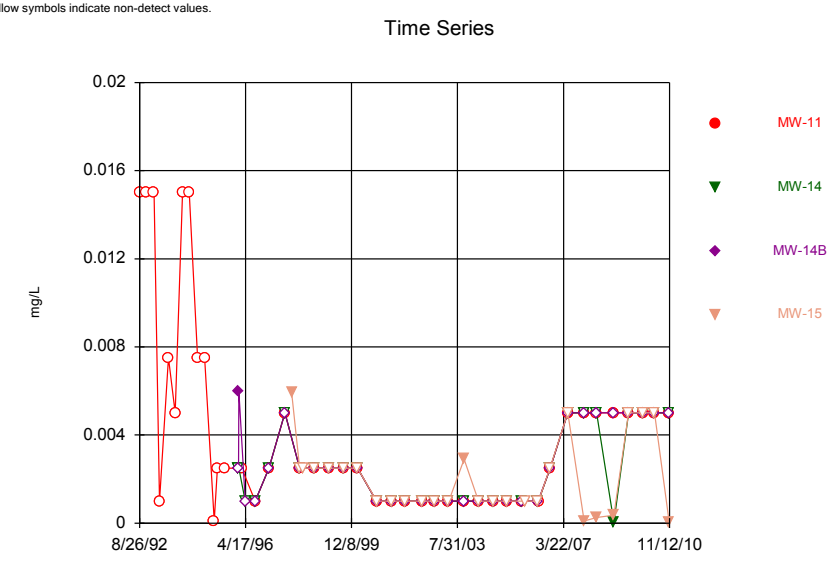
Constituent: Nickel Total Analysis Run 12/8/2010 12:37 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



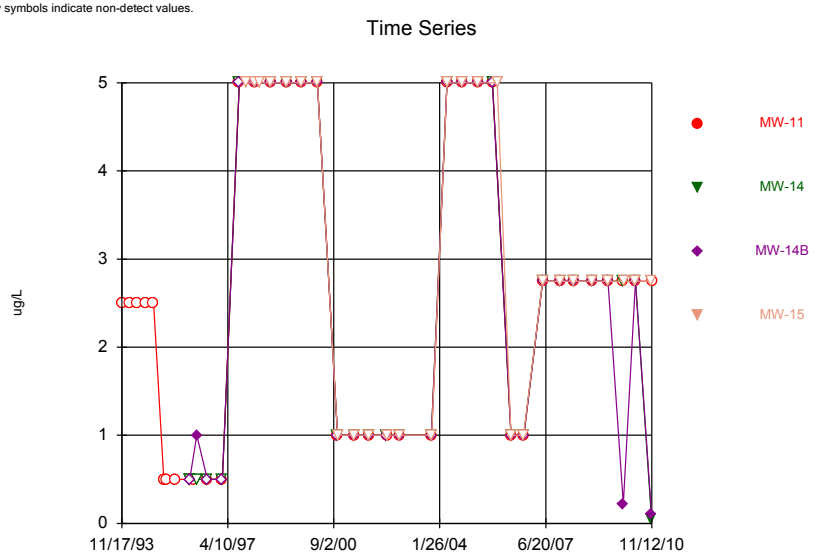
Constituent: Selenium Total Analysis Run 12/8/2010 12:37 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



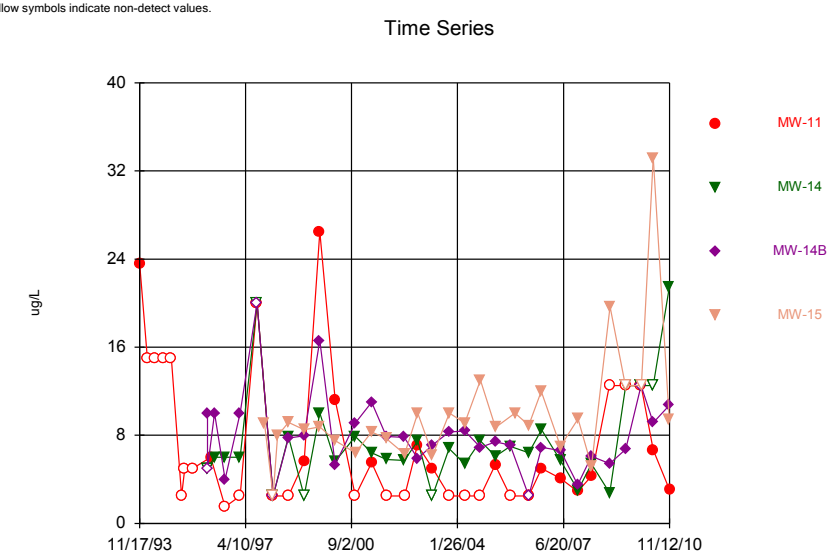
Constituent: Silver Total Analysis Run 12/8/2010 12:37 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



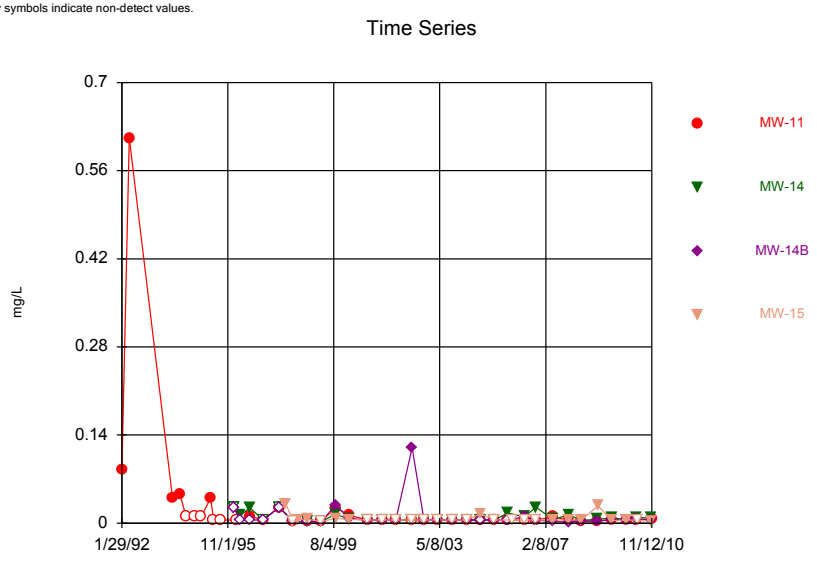
Constituent: Thallium Total Analysis Run 12/8/2010 12:37 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



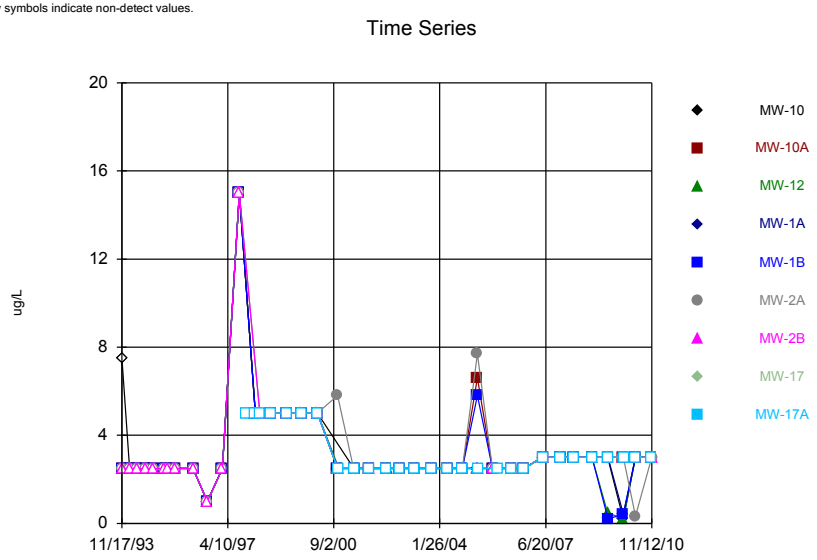
Constituent: Vanadium Total Analysis Run 12/8/2010 12:37 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



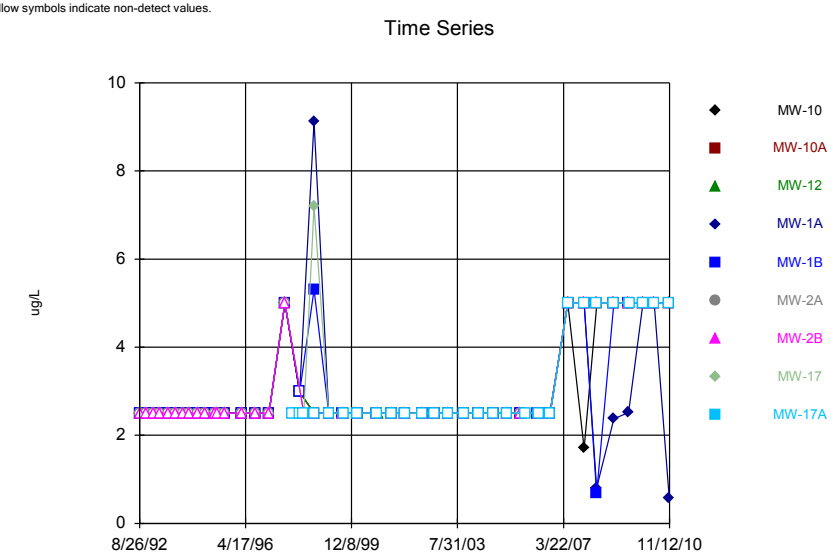
Constituent: Zinc Total Analysis Run 12/8/2010 12:37 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



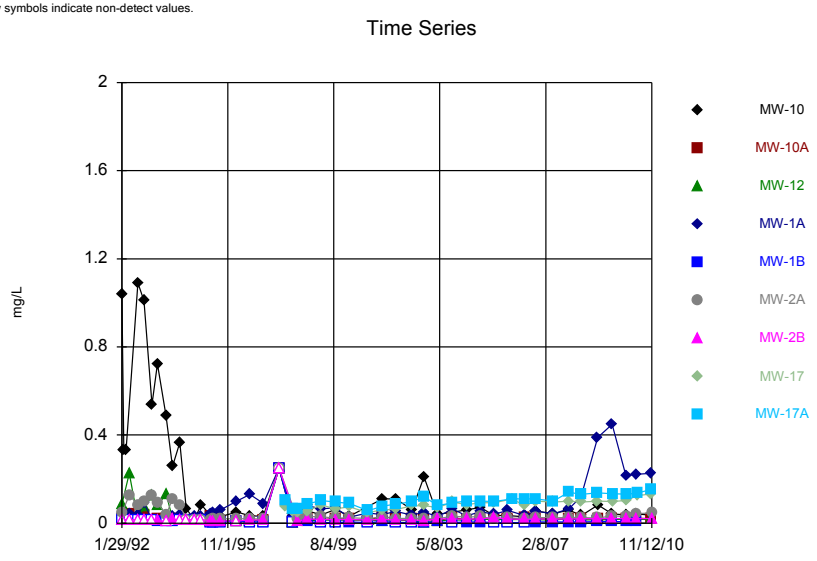
Constituent: Antimony Total Analysis Run 12/8/2010 12:40 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



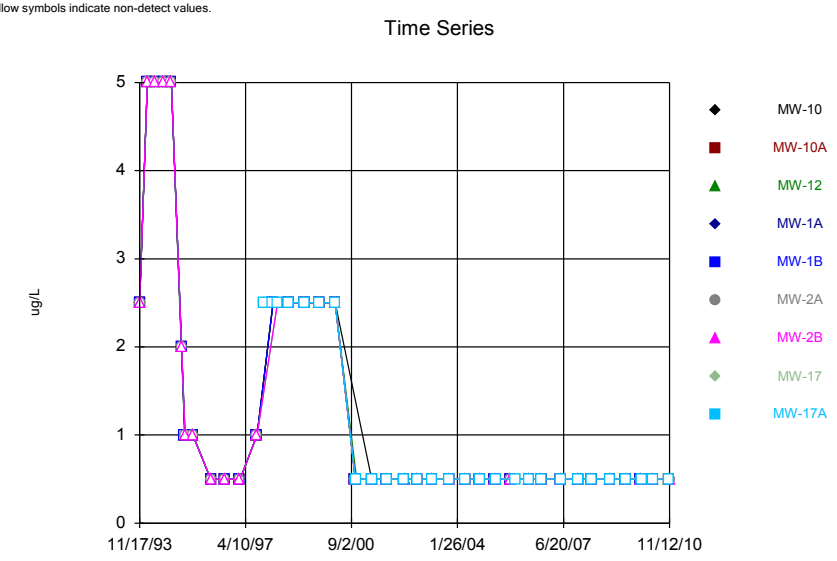
Constituent: Arsenic Total Analysis Run 12/8/2010 12:40 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



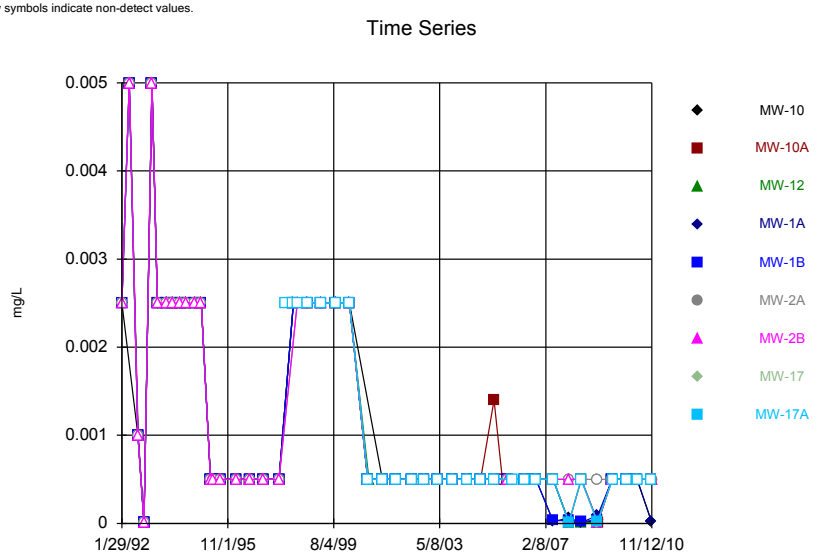
Constituent: Barium Total Analysis Run 12/8/2010 12:40 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



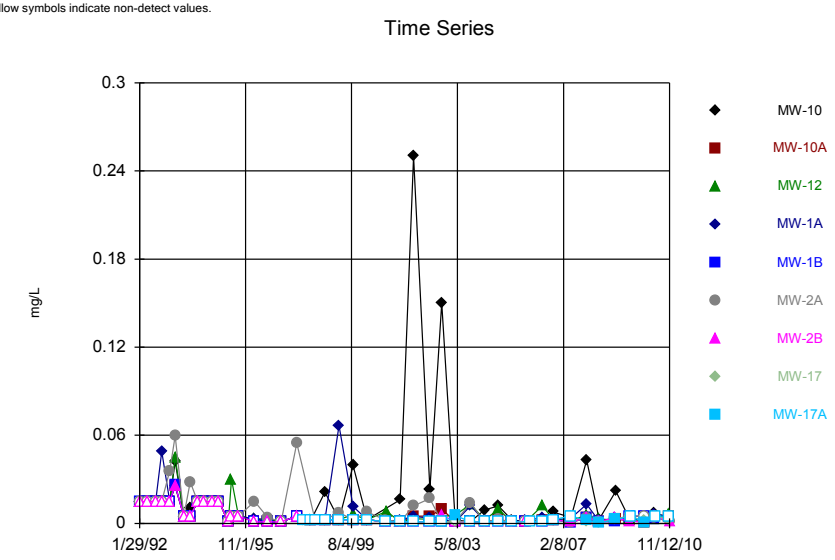
Constituent: Beryllium Total Analysis Run 12/8/2010 12:40 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



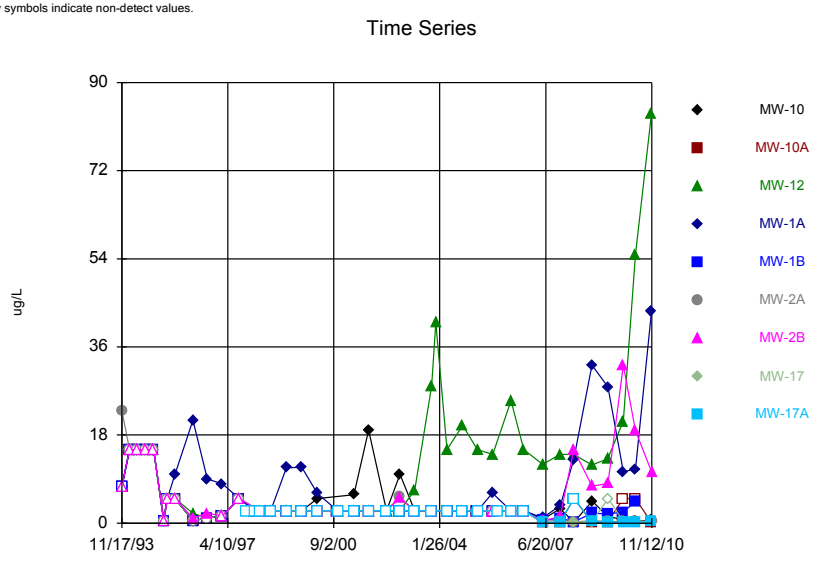
Constituent: Cadmium Total Analysis Run 12/8/2010 12:40 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



Constituent: Chromium Total Analysis Run 12/8/2010 12:40 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



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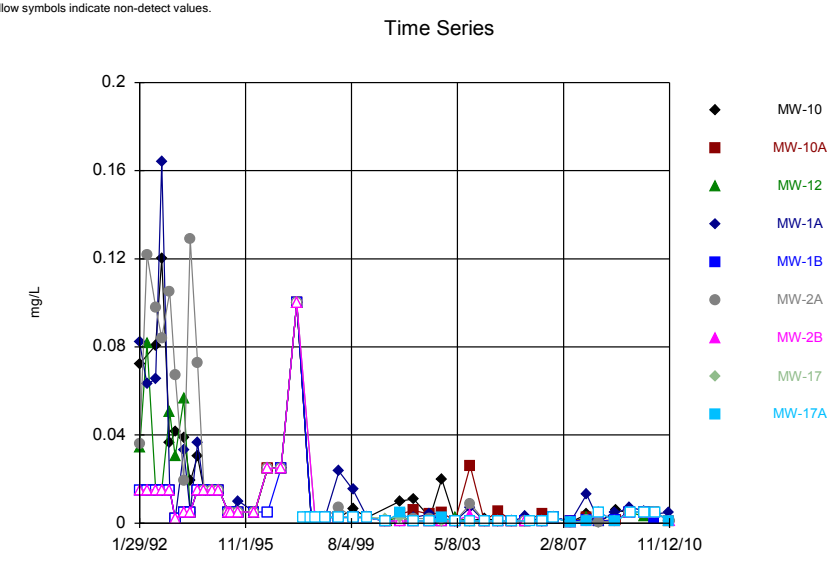
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



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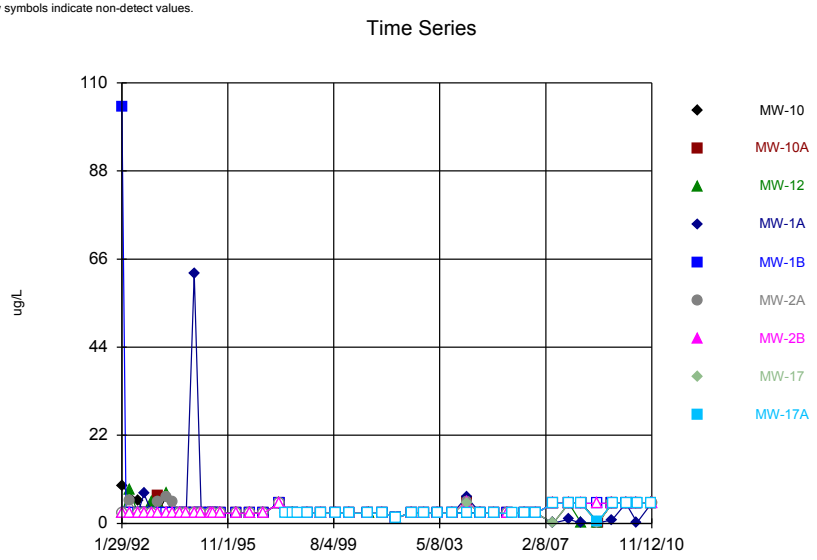
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



Constituent: Lead Total Analysis Run 12/8/2010 12:40 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
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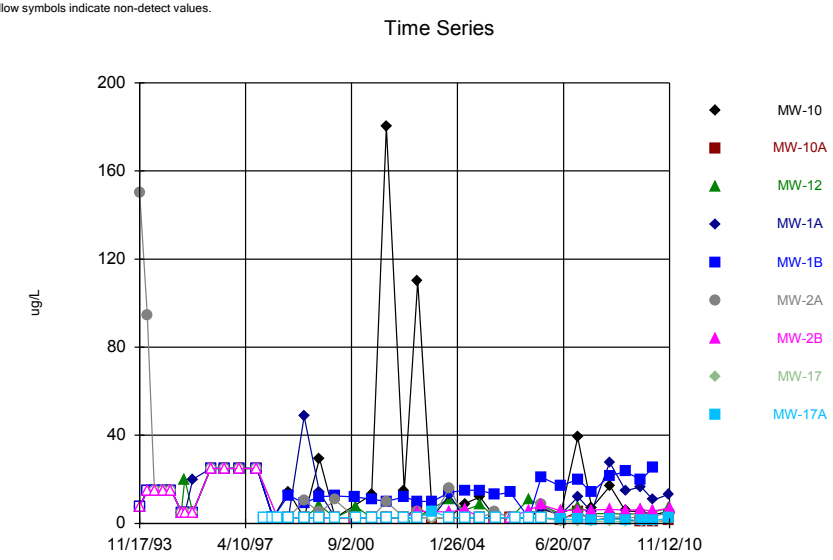

Constituent: Nickel Total Analysis Run 12/8/2010 12:40 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
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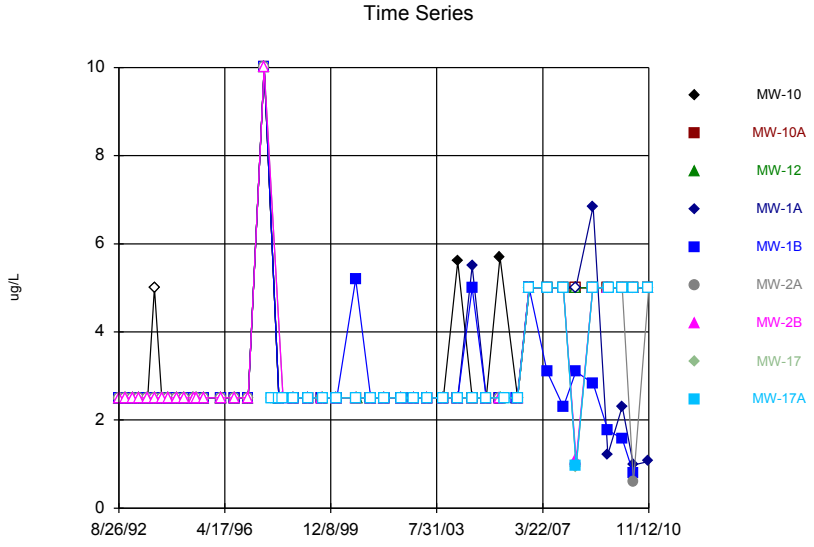

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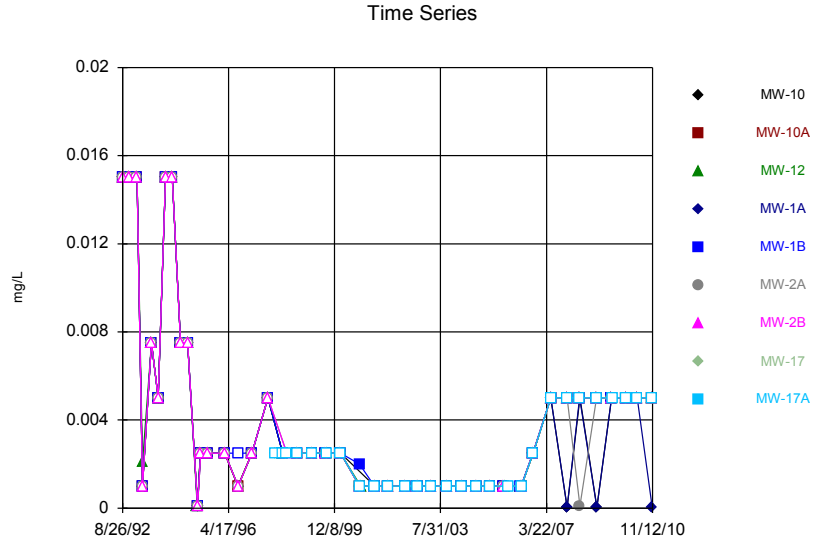

Constituent: Silver Total Analysis Run 12/8/2010 12:40 PM
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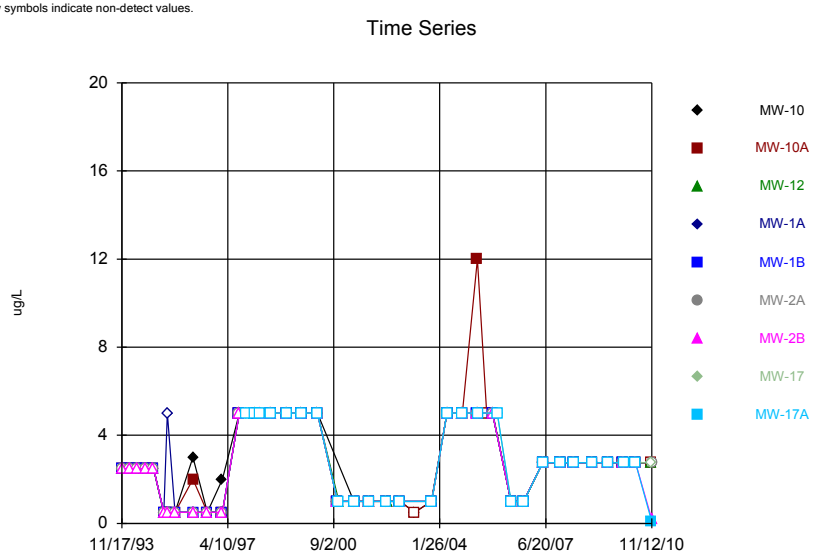
v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



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Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
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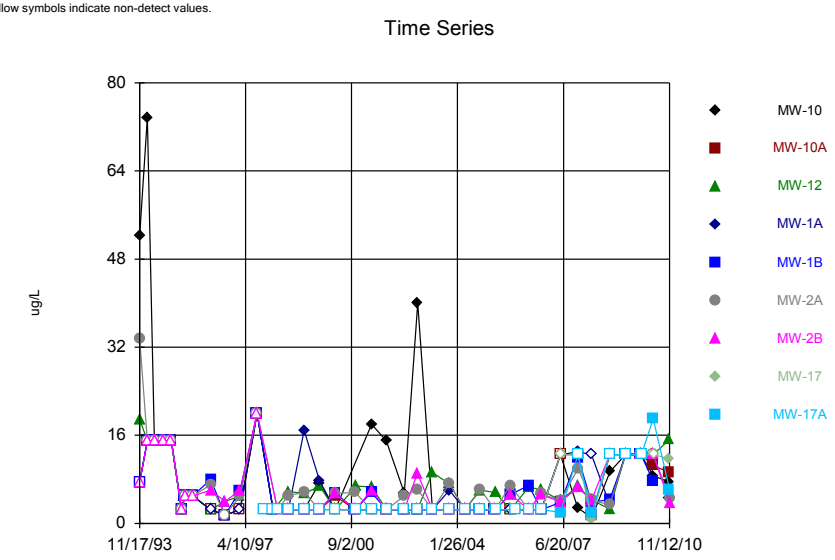
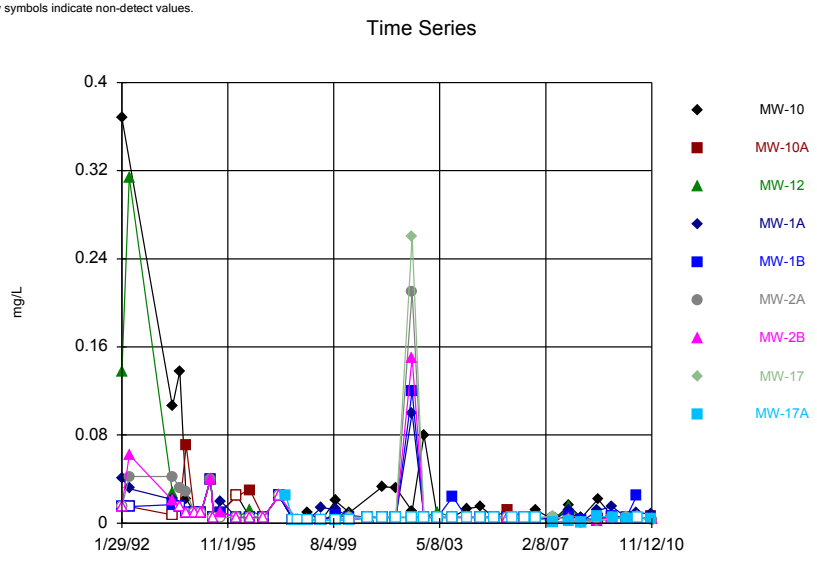


Constituent: Vanadium Total Analysis Run 12/8/2010 12:41 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



Constituent: Zinc Total Analysis Run 12/8/2010 12:41 PM
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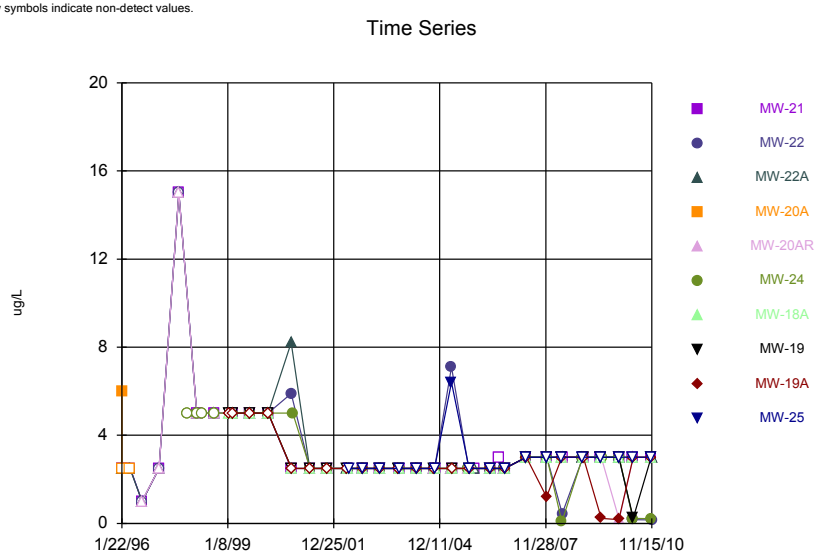
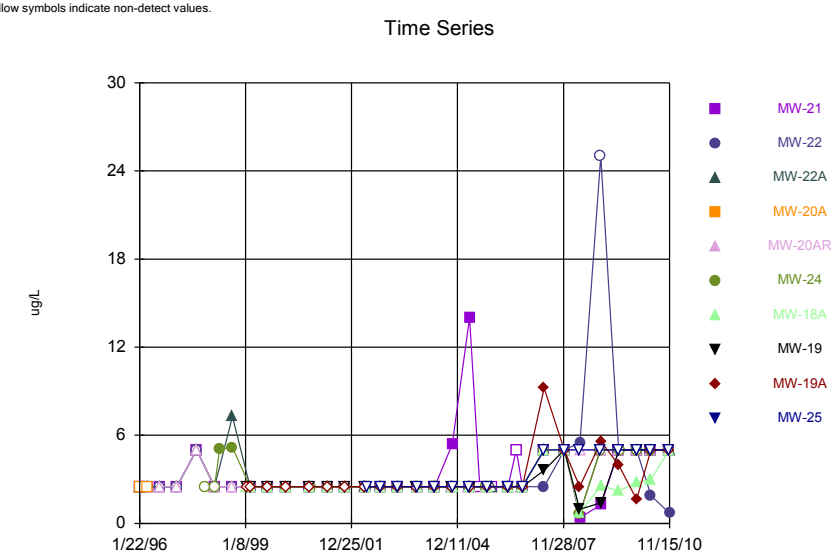
Hollow symbols indicate non-detect values.



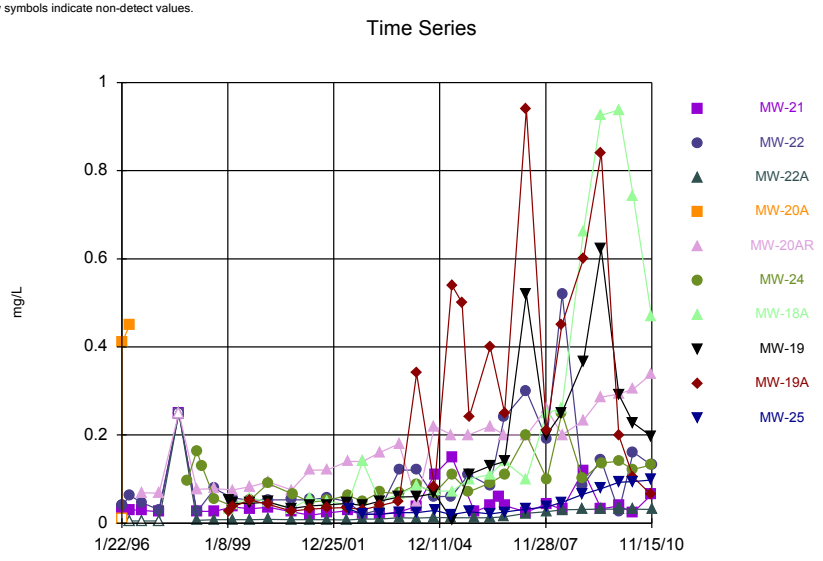
Constituent: Antimony Total Analysis Run 12/8/2010 12:41 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



Constituent: Arsenic Total Analysis Run 12/8/2010 12:41 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



Constituent: Barium Total Analysis Run 12/8/2010 12:41 PM
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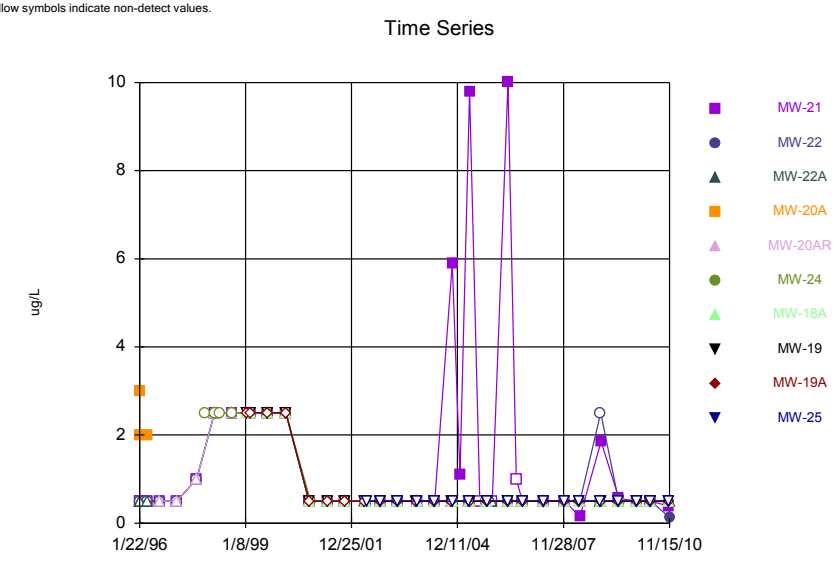
v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



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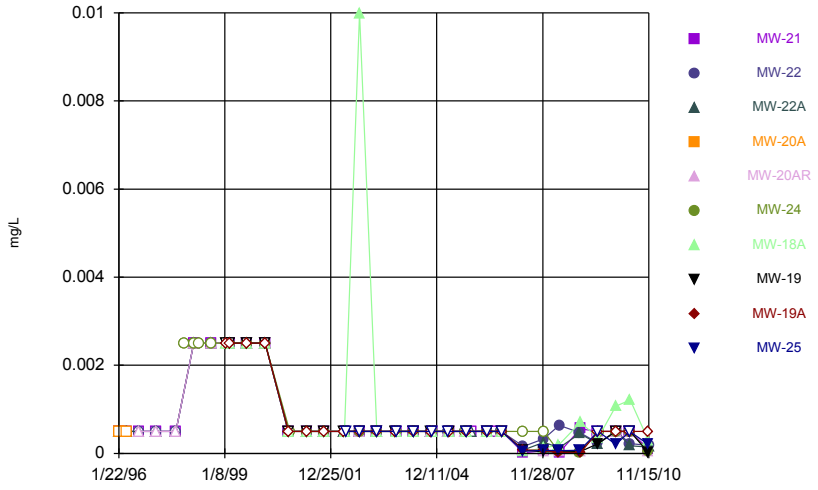
v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.

Time Series



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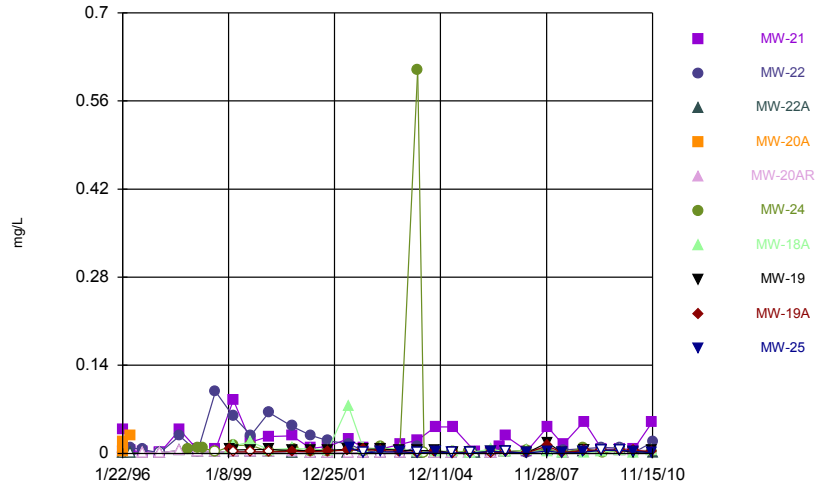
Hollow symbols indicate non-detect values.

Time Series



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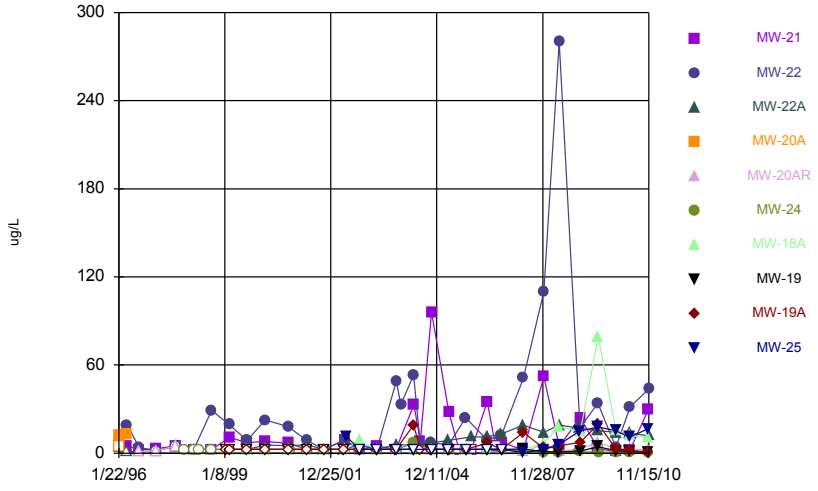
Time Series



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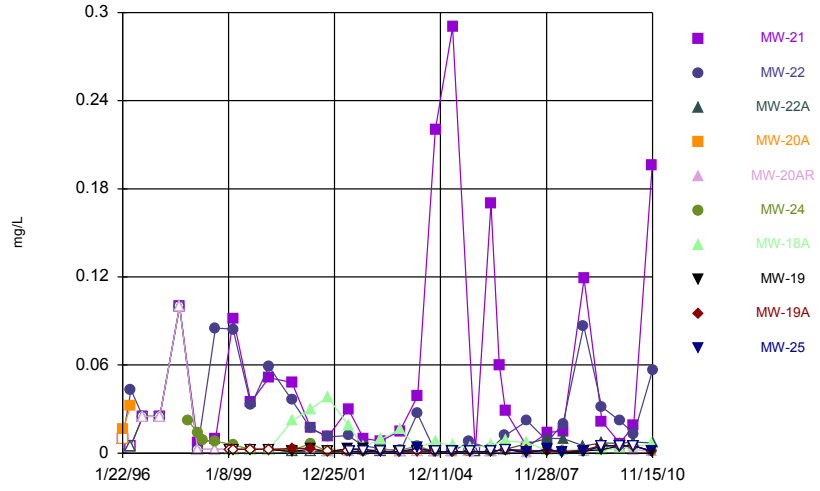
Time Series



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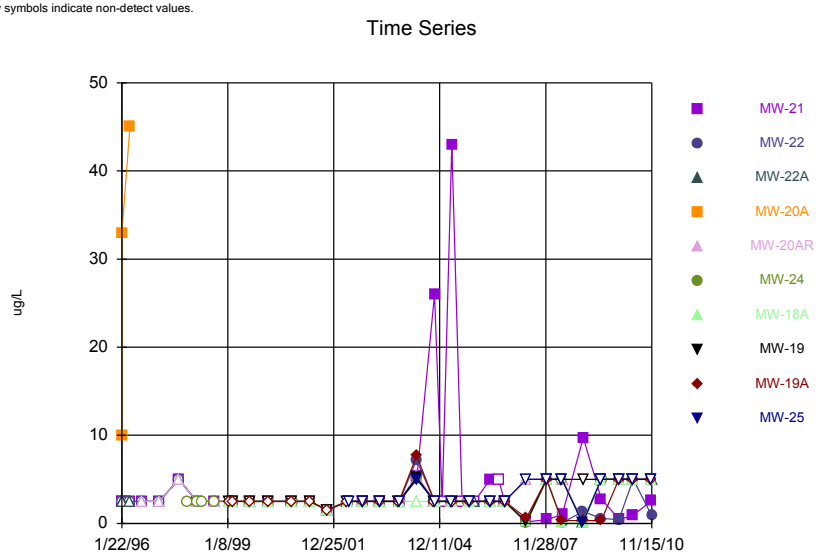

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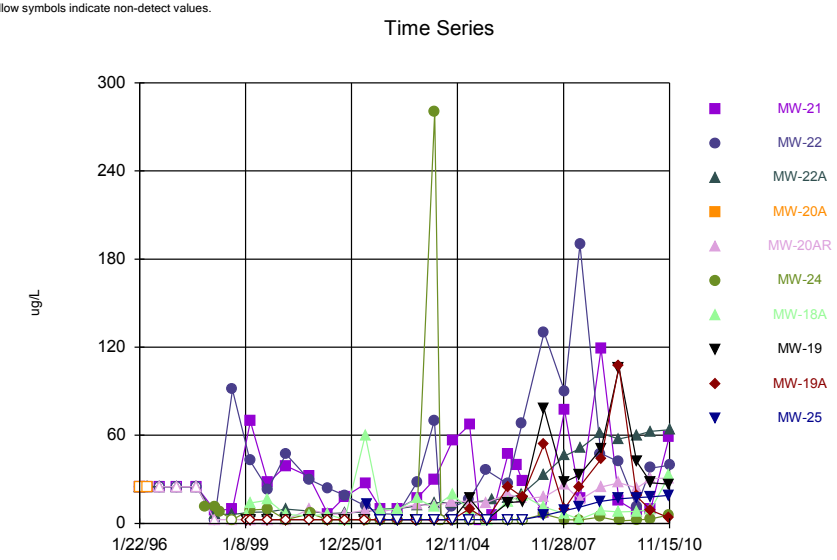

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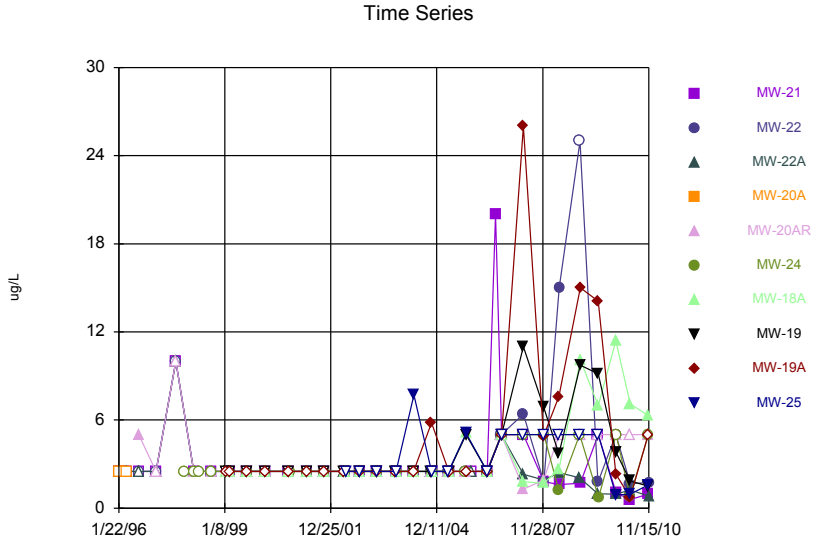

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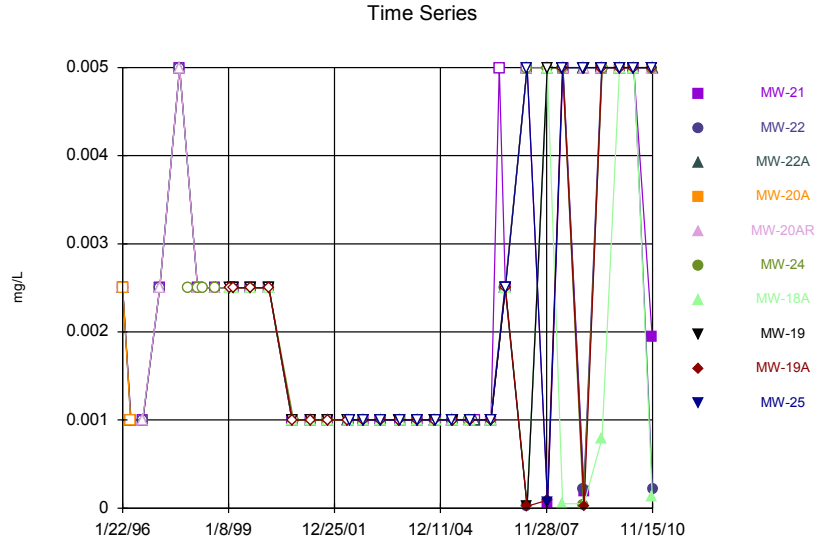
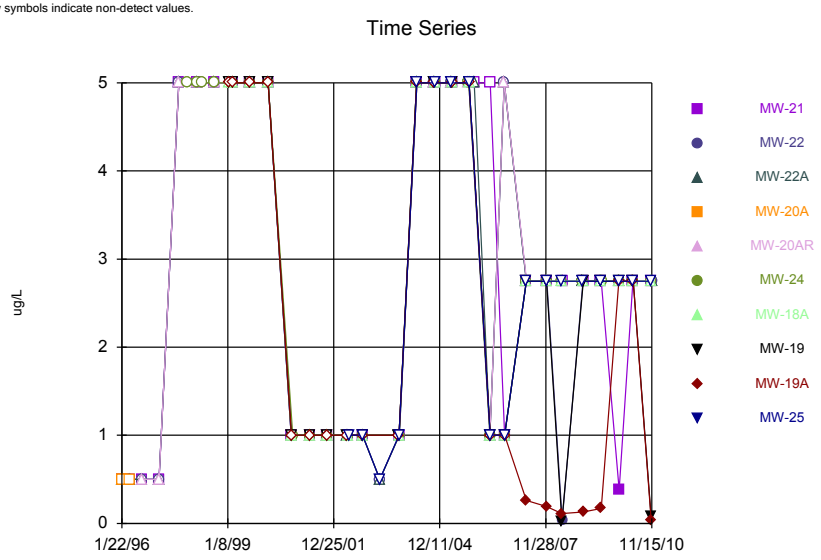


Constituent: Silver Total Analysis Run 12/8/2010 12:42 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



Constituent: Thallium Total Analysis Run 12/8/2010 12:42 PM
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v.9.1.20 n/a. UG
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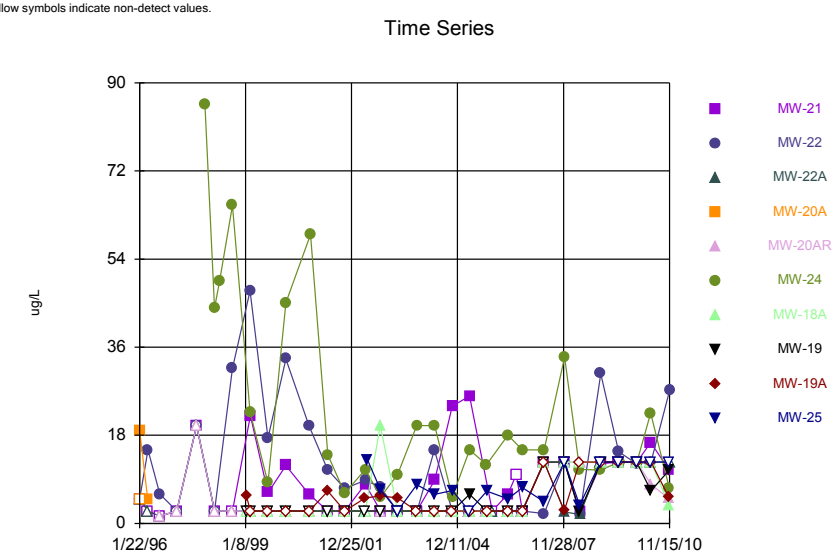

Constituent: Vanadium Total Analysis Run 12/8/2010 12:42 PM
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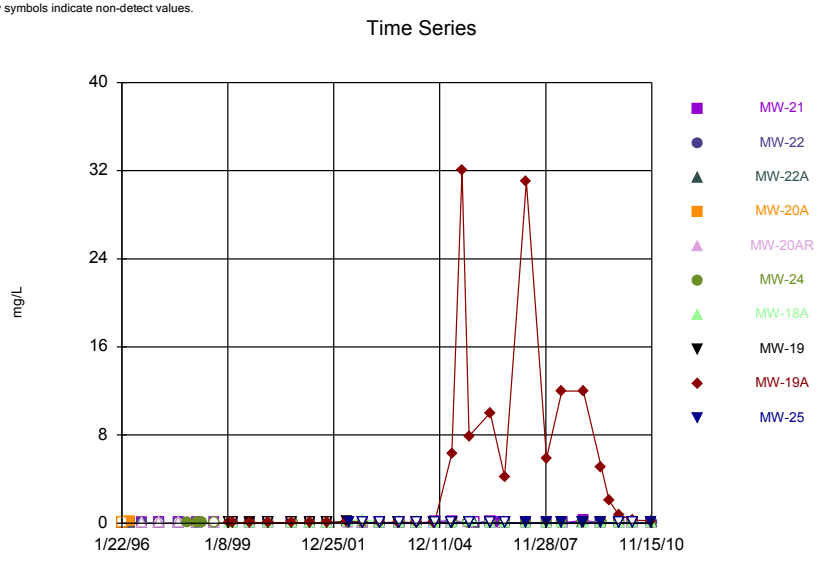

Constituent: Zinc Total Analysis Run 12/8/2010 12:42 PM
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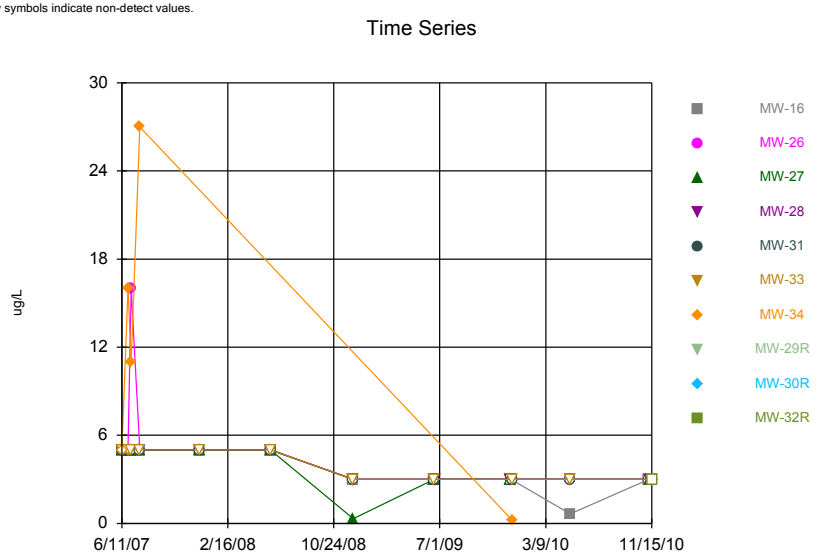

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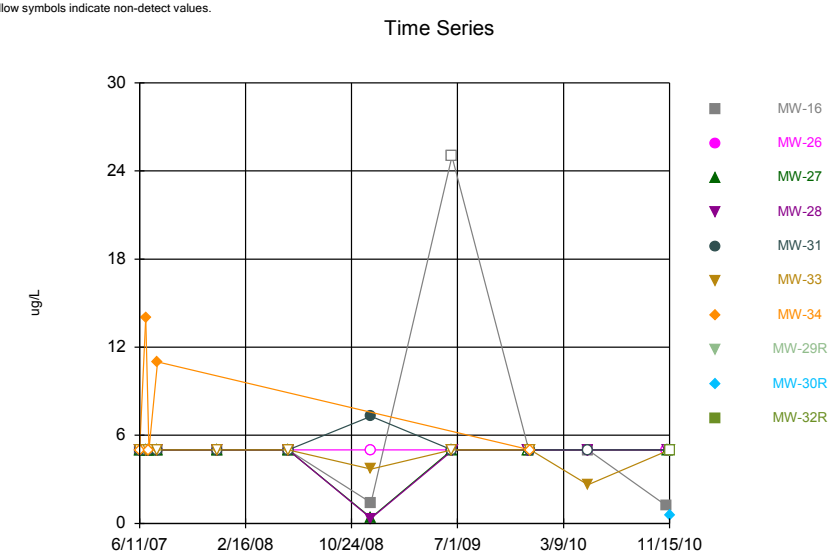
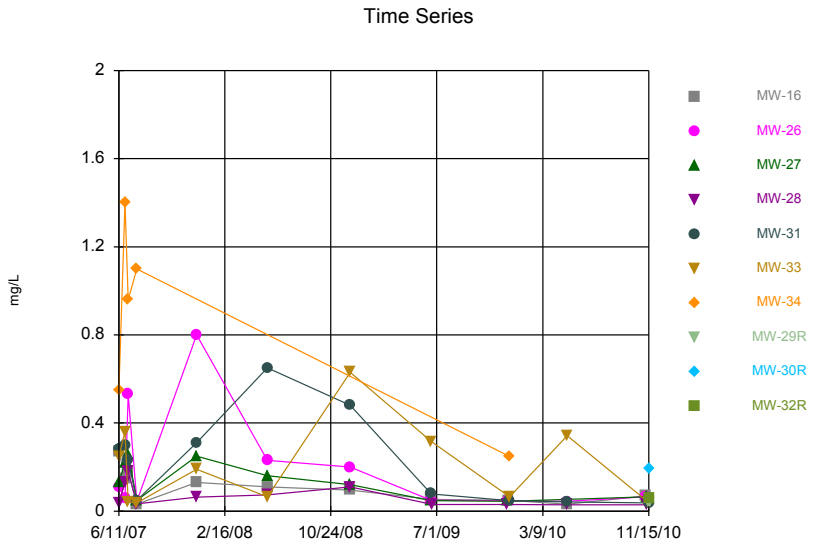


Constituent: Arsenic Total Analysis Run 12/8/2010 12:42 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG

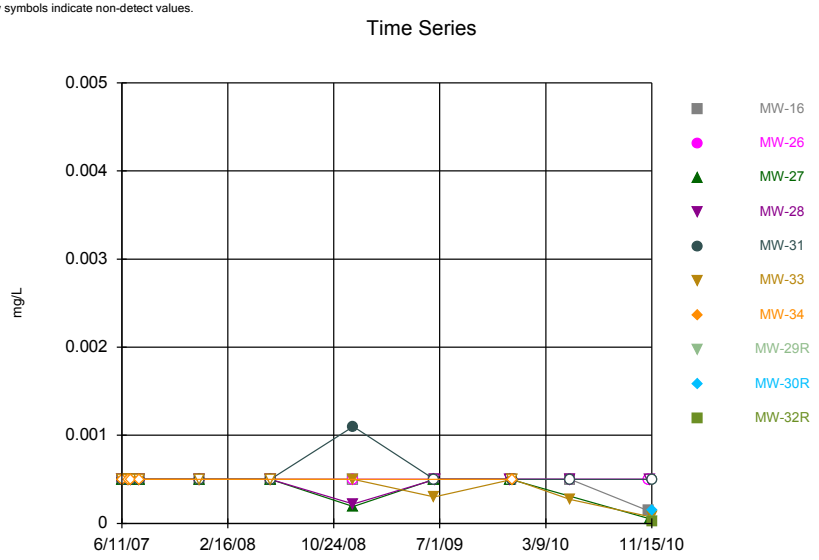


Constituent: Barium Total Analysis Run 12/8/2010 12:42 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.

Constituent: Beryllium Total Analysis Run 12/8/2010 12:42 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



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v.9.1.20 n/a. UG
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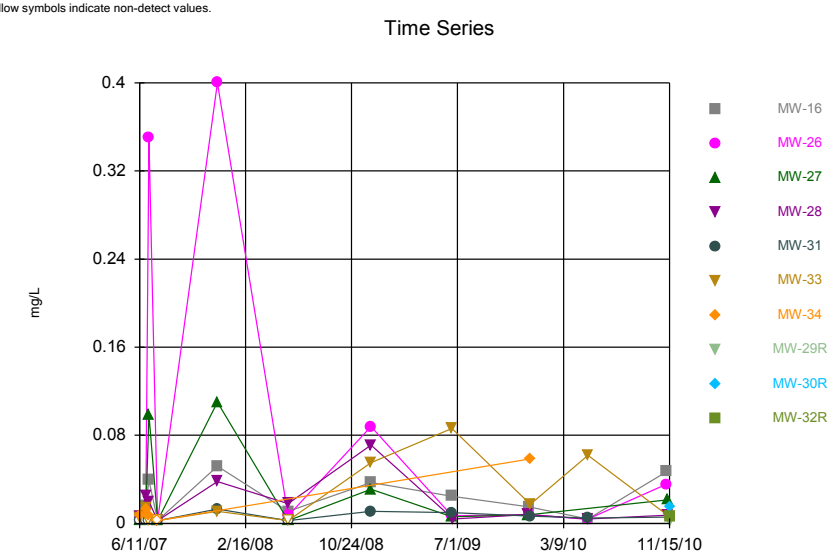

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v.9.1.20 n/a. UG
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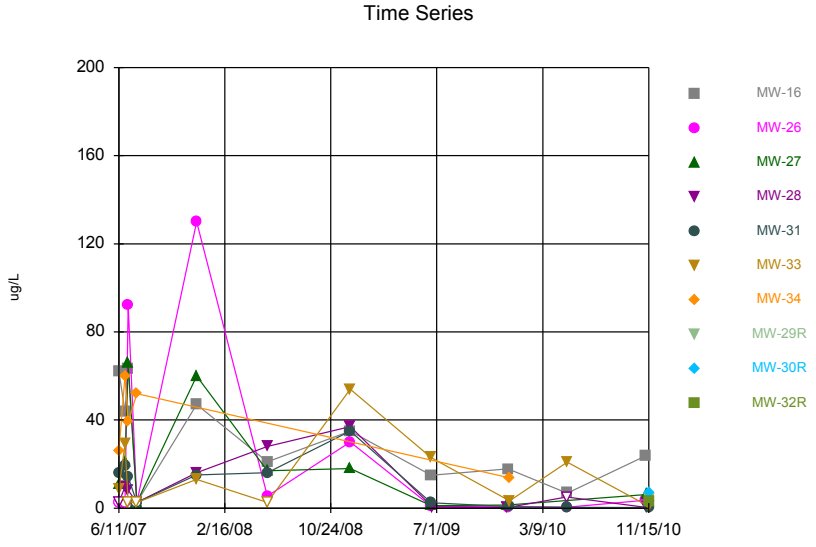

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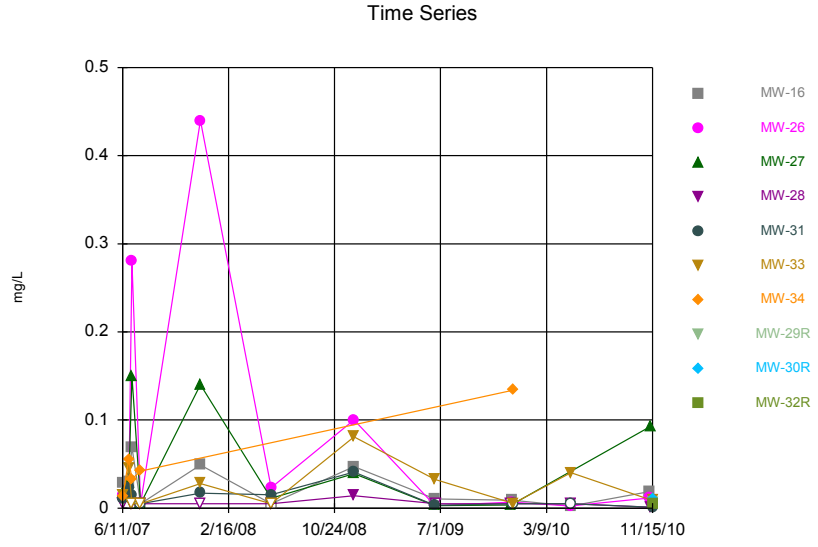

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v.9.1.20 n/a. UG
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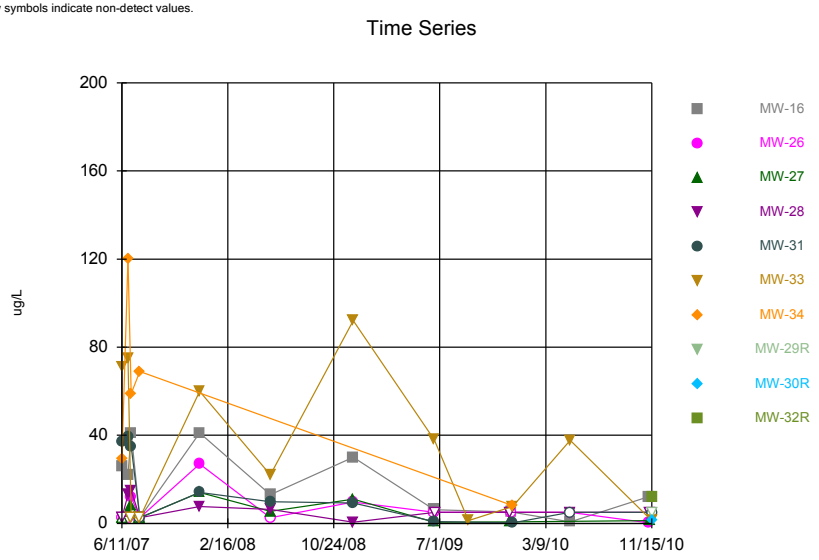

Constituent: Lead Total Analysis Run 12/8/2010 12:43 PM
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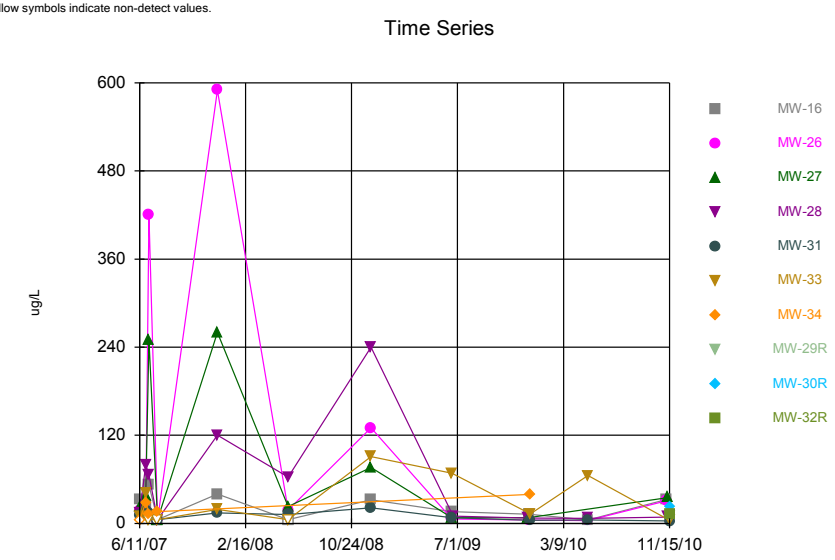
v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



Constituent: Nickel Total Analysis Run 12/8/2010 12:43 PM
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v.9.1.20 n/a. UG
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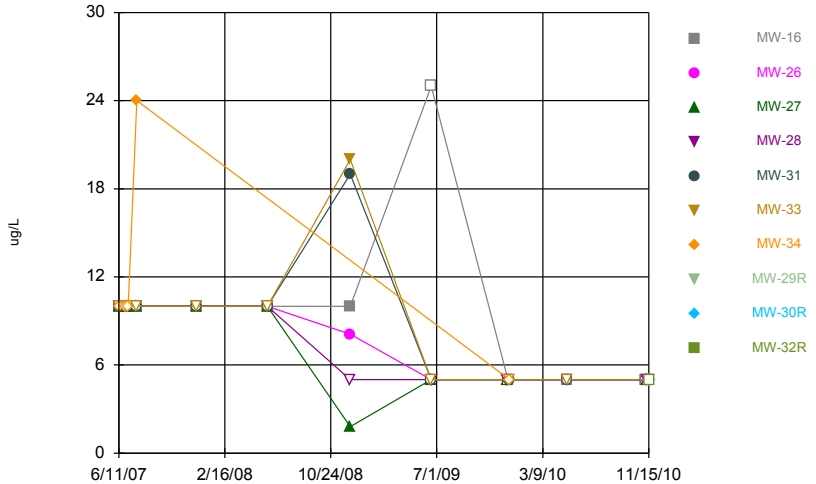

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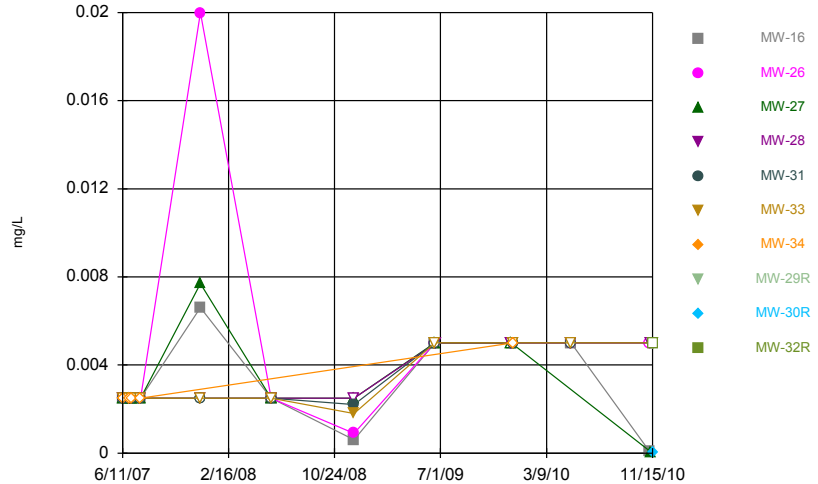
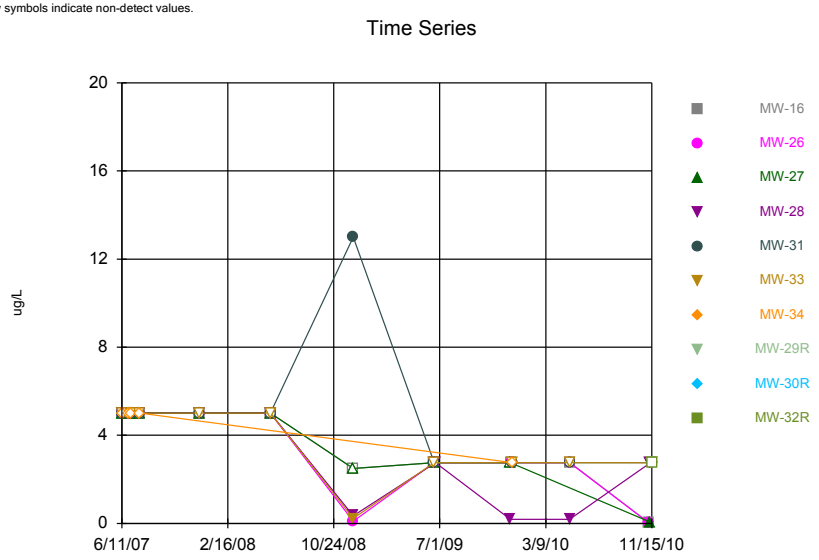
v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



Constituent: Silver Total Analysis Run 12/8/2010 12:43 PM
Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



Constituent: Thallium Total Analysis Run 12/8/2010 12:43 PM
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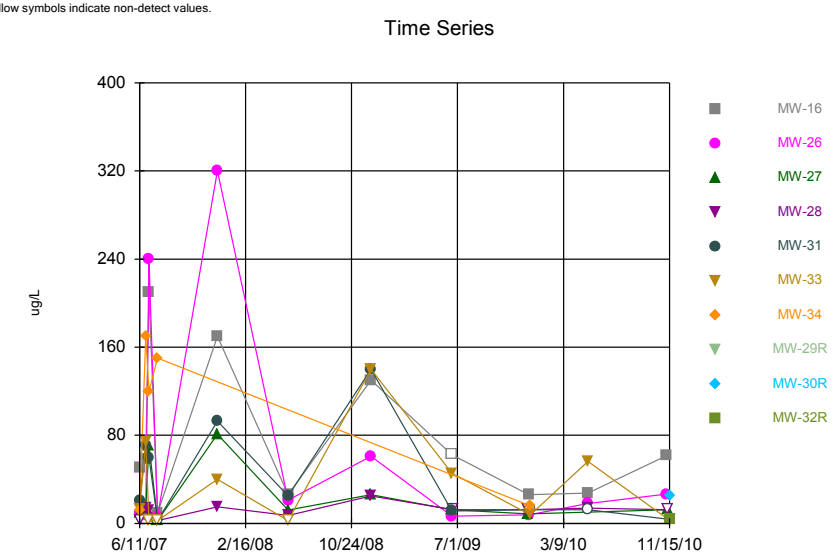
v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



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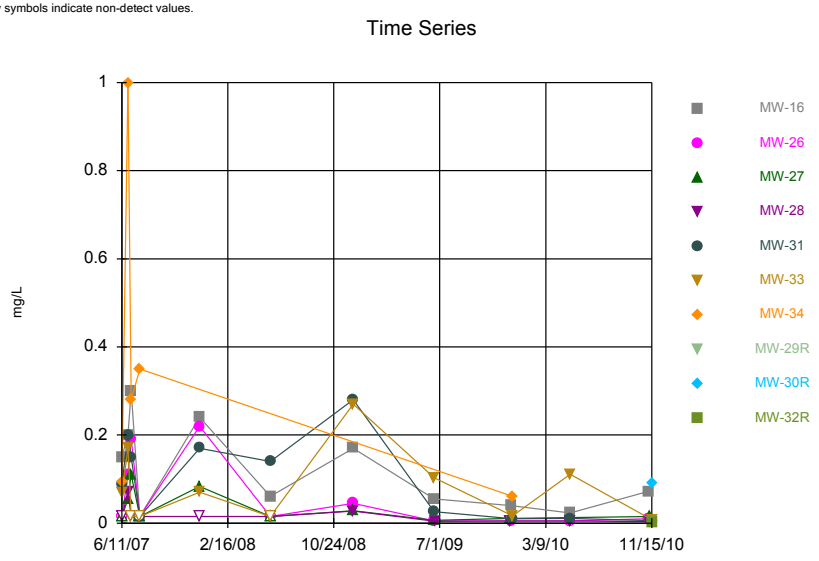
v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.



Constituent: Zinc Total Analysis Run 12/8/2010 12:43 PM
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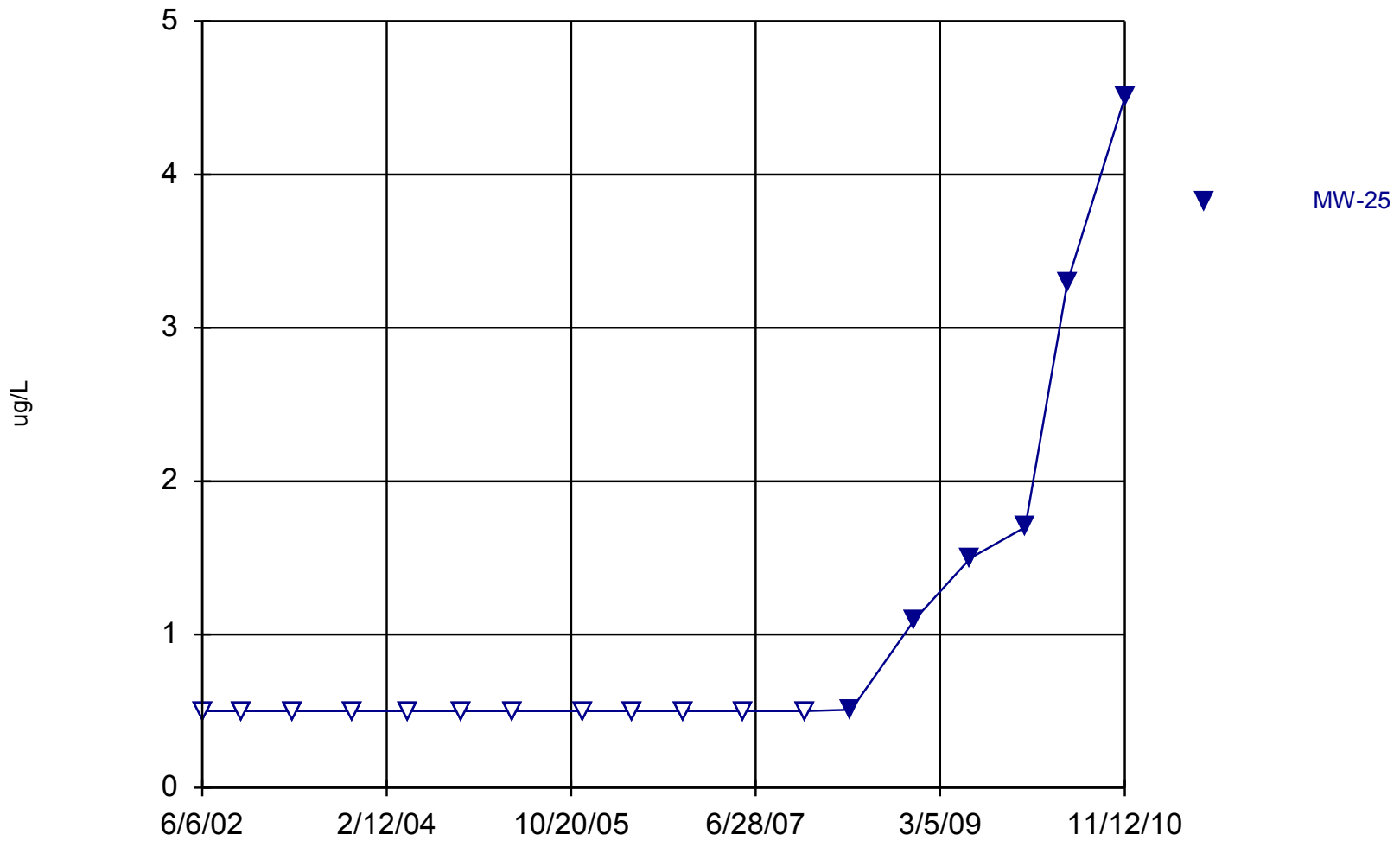
v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.

Time Series



Constituent: 14-Dichlorobenzene Analysis Run 12/8/2010 1:03 PM

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

Time Series

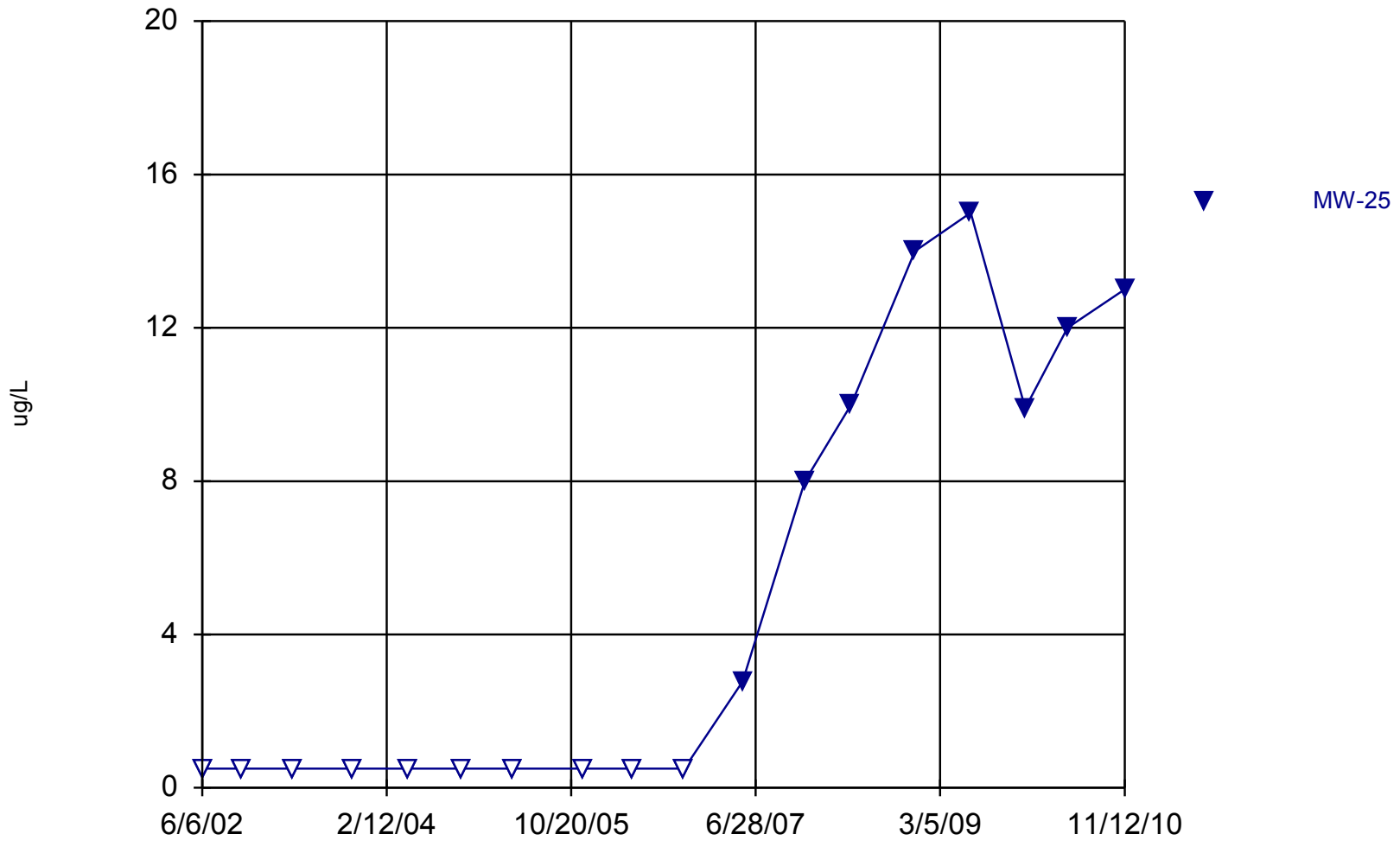
Constituent: 14-Dichlorobenzene (ug/L) Analysis Run 12/8/2010 1:03 PM

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

	MW-25
6/6/2002	<1
10/14/2002	<1
4/8/2003	<1
10/24/2003	<1
4/21/2004	<1
10/20/2004	<1
4/12/2005	<1
11/30/2005	<1
5/10/2006	<1
11/2/2006	<1
5/16/2007	<1
12/10/2007	<1
5/13/2008	0.51
12/11/2008	1.1
6/16/2009	1.5
12/15/2009	1.7
5/5/2010	3.3
11/12/2010	4.5

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.

Time Series



Constituent: cis-12-Dichloroethylene Analysis Run 12/8/2010 1:04 PM

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

Time Series

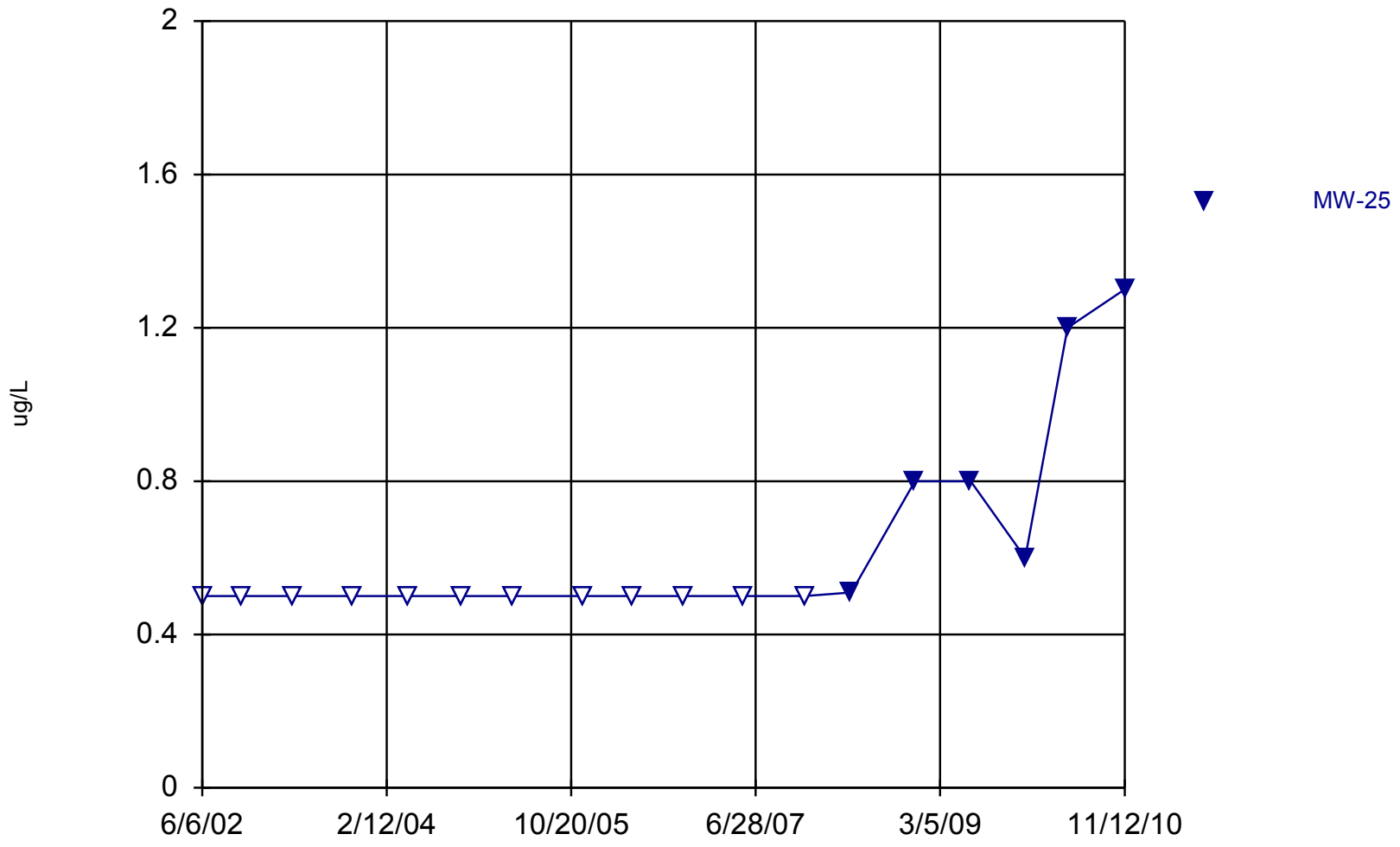
Constituent: cis-12-Dichloroethylene (ug/L) Analysis Run 12/8/2010 1:04 PM

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

	MW-25
6/6/2002	<1
10/14/2002	<1
4/8/2003	<1
10/24/2003	<1
4/21/2004	<1
10/20/2004	<1
4/12/2005	<1
11/30/2005	<1
5/10/2006	<1
11/2/2006	<1
5/16/2007	2.77
12/10/2007	8
5/13/2008	10
12/11/2008	14
6/16/2009	15
12/15/2009	9.9
5/5/2010	12
11/12/2010	13

v.9.1.20 n/a. UG
Hollow symbols indicate non-detect values.

Time Series



Constituent: Vinyl chloride Analysis Run 12/8/2010 1:04 PM

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

Time Series

Constituent: Vinyl chloride (ug/L) Analysis Run 12/8/2010 1:04 PM

Facility: Charlotte M. Spwy. Client: Charlotte M. Spwy. Data File: CMS

	MW-25
6/6/2002	<1
10/14/2002	<1
4/8/2003	<1
10/24/2003	<1
4/21/2004	<1
10/20/2004	<1
4/12/2005	<1
11/30/2005	<1
5/10/2006	<1
11/2/2006	<1
5/16/2007	<1
12/10/2007	<1
5/13/2008	0.51
12/11/2008	0.8
6/16/2009	0.8 (J)
12/15/2009	0.6 (J)
5/5/2010	1.2
11/12/2010	1.3

APPENDIX C
LABORATORY ANALYTICAL REPORT

ASI

ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092
(770) 734-4200 FAX (770) 734-4201

Laboratory Report

Report Number: ATK0447

Project: Charlotte Motor Speedway

Project #:CMS 5

Prepared For:
Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord, NC 28027

Attention: Mr. Mike Gurley

December 22, 2010

We appreciate the opportunity to provide the analytical support for your project. The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call. Analytical Services, Inc. certifies that the following analytical results meet all requirements of the National Environmental Laboratory Accreditation Conference(NELAC).All test results relate only to the samples analyzed.

Approved:

Judy Wagner
Project Manager

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
1304-MW14B	ATK0447-01	Ground Water	11/08/10 12:50	11/13/10 08:50
1304-MW14	ATK0447-02	Ground Water	11/08/10 13:20	11/13/10 08:50
1304-MW26	ATK0447-03	Ground Water	11/08/10 14:10	11/13/10 08:50
1304-MW16	ATK0447-04	Ground Water	11/08/10 15:30	11/13/10 08:50
1304-MW19A	ATK0447-05	Ground Water	11/09/10 12:00	11/13/10 08:50
1304-MW19	ATK0447-06	Ground Water	11/09/10 12:42	11/13/10 08:50
1304-MW20B	ATK0447-07	Ground Water	11/09/10 14:50	11/13/10 08:50
1304-MW20AR	ATK0447-08	Ground Water	11/09/10 15:50	11/13/10 08:50
1304-MW15	ATK0447-09	Ground Water	11/10/10 11:05	11/13/10 08:50
1304-MW10A	ATK0447-10	Ground Water	11/10/10 13:15	11/13/10 08:50
1304-MW10	ATK0447-11	Ground Water	11/10/10 13:45	11/13/10 08:50
1304-MW1A	ATK0447-12	Ground Water	11/10/10 15:20	11/13/10 08:50
1304-MW12	ATK0447-13	Ground Water	11/10/10 16:20	11/13/10 08:50
1304-MW24	ATK0447-14	Ground Water	11/11/10 11:05	11/13/10 08:50
1304-MW18A	ATK0447-15	Ground Water	11/11/10 13:00	11/13/10 08:50
1304-MW17A	ATK0447-16	Ground Water	11/11/10 15:00	11/13/10 08:50
1304-MW17	ATK0447-17	Ground Water	11/11/10 15:55	11/13/10 08:50
1304-MW2B	ATK0447-18	Ground Water	11/12/10 10:00	11/17/10 09:10
1304-Duplicate	ATK0447-19	Ground Water	11/12/10 10:00	11/17/10 09:10
1304-MW2A	ATK0447-20	Ground Water	11/12/10 10:30	11/17/10 09:10

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December 22, 2010

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
1304-Field Blank	ATK0447-21	Ground Water	11/12/10 11:05	11/17/10 09:10
1304-MW28	ATK0447-22	Ground Water	11/12/10 11:45	11/17/10 09:10
1304-MW27	ATK0447-23	Ground Water	11/12/10 13:10	11/17/10 09:10
1304-MW11	ATK0447-24	Ground Water	11/12/10 14:05	11/17/10 09:10
1304-MW21	ATK0447-25	Ground Water	11/12/10 15:15	11/17/10 09:10
1304-MW25	ATK0447-26	Ground Water	11/12/10 16:20	11/17/10 09:10
1304-MW31	ATK0447-27	Ground Water	11/15/10 09:10	11/17/10 09:10
1304-MW33	ATK0447-28	Ground Water	11/15/10 10:10	11/17/10 09:10
1304-Surface Water #2	ATK0447-29	Surface Water	11/15/10 10:45	11/17/10 09:10
1304-Surface Water #1	ATK0447-30	Surface Water	11/15/10 11:25	11/17/10 09:10
1304-MW29R	ATK0447-31	Ground Water	11/15/10 12:25	11/17/10 09:10
1304-MW30R	ATK0447-32	Ground Water	11/15/10 13:10	11/17/10 09:10
1304-MW32	ATK0447-33	Ground Water	11/15/10 14:15	11/17/10 09:10
1304-MW22A	ATK0447-34	Ground Water	11/15/10 15:25	11/17/10 09:10
1304-MW22	ATK0447-35	Ground Water	11/15/10 16:05	11/17/10 09:10
1304-Equipment Blank	ATK0447-39	Water	11/17/10 15:00	11/20/10 08:45

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW14B
Lab No: ATK0447-01
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/08/10 12:50
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	ND	0.200	1	ug/L		0.027	7439-97-6	11/17/10 11:30	11/18/10 14:25	0110483
Antimony	EPA 6020A	EPA 3005A	0.44	6.00	1	ug/L	J	0.12	7440-36-0	11/16/10 09:40	11/17/10 21:31	0110450
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/16/10 09:40	11/17/10 21:31	0110450
Barium	EPA 6020A	EPA 3005A	4.63	100	1	ug/L	J	0.70	7440-39-3	11/16/10 09:40	11/17/10 21:31	0110450
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/16/10 09:40	11/17/10 21:31	0110450
Cadmium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.02	7440-43-9	11/16/10 09:40	11/17/10 21:31	0110450
Chromium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.37	7440-47-3	11/16/10 09:40	11/17/10 21:31	0110450
Cobalt	EPA 6020A	EPA 3005A	0.33	10.0	1	ug/L	J	0.02	7440-48-4	11/16/10 09:40	11/17/10 21:31	0110450
Copper	EPA 6020A	EPA 3005A	1.24	10.0	1	ug/L	J	0.03	7440-50-8	11/16/10 09:40	11/17/10 21:31	0110450
Lead	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.12	7439-92-1	11/16/10 09:40	11/17/10 21:31	0110450
Nickel	EPA 6020A	EPA 3005A	3.08	50.0	1	ug/L	J	0.04	7440-02-0	11/16/10 09:40	11/17/10 21:31	0110450
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/16/10 09:40	11/17/10 21:31	0110450
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/16/10 09:40	11/17/10 21:31	0110450
Thallium	EPA 6020A	EPA 3005A	0.11	5.50	1	ug/L	J	0.03	7440-28-0	11/16/10 09:40	11/17/10 21:31	0110450
Tin	EPA 6020A	EPA 3005A	0.05	100	1	ug/L	J	0.02	7440-31-5	11/16/10 09:40	11/17/10 21:31	0110450
Vanadium	EPA 6020A	EPA 3005A	10.7	25.0	1	ug/L	J	1.82	7440-62-2	11/16/10 09:40	11/17/10 21:31	0110450
Zinc	EPA 6020A	EPA 3005A	5.13	10.0	1	ug/L	J	1.93	7440-66-6	11/16/10 09:40	11/17/10 21:31	0110450
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/15/10 10:15	11/15/10 11:44	0110430
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/15/10 10:15	11/15/10 11:44	0110430
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/15/10 10:15	11/15/10 11:44	0110430

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5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW14B
Lab No: ATK0447-01
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/08/10 12:50
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/15/10 10:15	11/15/10 11:44	0110430
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/15/10 10:15	11/15/10 11:44	0110430
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/15/10 10:15	11/15/10 11:44	0110430
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/15/10 10:15	11/15/10 11:44	0110430
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/15/10 10:15	11/15/10 11:44	0110430
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/15/10 10:15	11/15/10 11:44	0110430
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/15/10 10:15	11/15/10 11:44	0110430
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/15/10 10:15	11/15/10 11:44	0110430
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/15/10 10:15	11/15/10 11:44	0110430
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/15/10 10:15	11/15/10 11:44	0110430
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/15/10 10:15	11/15/10 11:44	0110430
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/15/10 10:15	11/15/10 11:44	0110430
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/15/10 10:15	11/15/10 11:44	0110430
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/15/10 10:15	11/15/10 11:44	0110430
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/15/10 10:15	11/15/10 11:44	0110430
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/15/10 10:15	11/15/10 11:44	0110430
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/15/10 10:15	11/15/10 11:44	0110430
1,1-Dichloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-34-3	11/15/10 10:15	11/15/10 11:44	0110430
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/15/10 10:15	11/15/10 11:44	0110430
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/15/10 10:15	11/15/10 11:44	0110430
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/15/10 10:15	11/15/10 11:44	0110430
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/15/10 10:15	11/15/10 11:44	0110430

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5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW14B
Lab No: ATK0447-01
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/08/10 12:50
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/15/10 10:15	11/15/10 11:44	0110430
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/15/10 10:15	11/15/10 11:44	0110430
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/15/10 10:15	11/15/10 11:44	0110430
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/15/10 10:15	11/15/10 11:44	0110430
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/15/10 10:15	11/15/10 11:44	0110430
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/15/10 10:15	11/15/10 11:44	0110430
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/15/10 10:15	11/15/10 11:44	0110430
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/15/10 10:15	11/15/10 11:44	0110430
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/15/10 10:15	11/15/10 11:44	0110430
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/15/10 10:15	11/15/10 11:44	0110430
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/15/10 10:15	11/15/10 11:44	0110430
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/15/10 10:15	11/15/10 11:44	0110430
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/15/10 10:15	11/15/10 11:44	0110430
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/15/10 10:15	11/15/10 11:44	0110430
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/15/10 10:15	11/15/10 11:44	0110430
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/15/10 10:15	11/15/10 11:44	0110430
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/15/10 10:15	11/15/10 11:44	0110430
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/15/10 10:15	11/15/10 11:44	0110430
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/15/10 10:15	11/15/10 11:44	0110430
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/15/10 10:15	11/15/10 11:44	0110430
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/15/10 10:15	11/15/10 11:44	0110430

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Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW14B
Lab No: ATK0447-01
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/08/10 12:50
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/15/10 10:15	11/15/10 11:44	0110430
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	97 %		80-120				1868-53-7	11/15/10 10:15	11/15/10 11:44	0110430
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	97 %		77-116				17060-07-0	11/15/10 10:15	11/15/10 11:44	0110430
Surr: Toluene-d8	EPA 8260B	EPA 5030B	92 %		80-120				2037-26-5	11/15/10 10:15	11/15/10 11:44	0110430
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	97 %		80-120				460-00-4	11/15/10 10:15	11/15/10 11:44	0110430
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-71-8	11/15/10 10:15	11/15/10 11:44	0110430

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW14
Lab No: ATK0447-02
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/08/10 13:20
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	ND	0.200	1	ug/L		0.027	7439-97-6	11/17/10 11:30	11/18/10 14:27	0110483
Antimony	EPA 6020A	EPA 3005A	0.14	6.00	1	ug/L	J	0.12	7440-36-0	11/16/10 09:40	11/17/10 21:38	0110450
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/16/10 09:40	11/23/10 14:01	0110450
Barium	EPA 6020A	EPA 3005A	9.09	100	1	ug/L	J	0.70	7440-39-3	11/16/10 09:40	11/17/10 21:38	0110450
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/16/10 09:40	11/17/10 21:38	0110450
Cadmium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.02	7440-43-9	11/16/10 09:40	11/17/10 21:38	0110450
Chromium	EPA 6020A	EPA 3005A	3.31	10.0	1	ug/L	J	0.37	7440-47-3	11/16/10 09:40	11/23/10 14:01	0110450
Cobalt	EPA 6020A	EPA 3005A	0.42	10.0	1	ug/L	J	0.02	7440-48-4	11/16/10 09:40	11/23/10 14:01	0110450
Copper	EPA 6020A	EPA 3005A	2.21	10.0	1	ug/L	J	0.03	7440-50-8	11/16/10 09:40	11/23/10 14:01	0110450
Lead	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.12	7439-92-1	11/16/10 09:40	11/17/10 21:38	0110450
Nickel	EPA 6020A	EPA 3005A	19.6	50.0	1	ug/L	J	0.04	7440-02-0	11/16/10 09:40	11/23/10 14:01	0110450
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/16/10 09:40	11/23/10 14:01	0110450
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/16/10 09:40	11/17/10 21:38	0110450
Thallium	EPA 6020A	EPA 3005A	0.05	5.50	1	ug/L	J	0.03	7440-28-0	11/16/10 09:40	11/17/10 21:38	0110450
Tin	EPA 6020A	EPA 3005A	0.04	100	1	ug/L	J	0.02	7440-31-5	11/16/10 09:40	11/17/10 21:38	0110450
Vanadium	EPA 6020A	EPA 3005A	21.4	25.0	1	ug/L	J	1.82	7440-62-2	11/16/10 09:40	11/23/10 14:01	0110450
Zinc	EPA 6020A	EPA 3005A	7.96	10.0	1	ug/L	J	1.93	7440-66-6	11/16/10 09:40	11/23/10 14:01	0110450
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/15/10 10:15	11/15/10 12:17	0110430
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/15/10 10:15	11/15/10 12:17	0110430
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/15/10 10:15	11/15/10 12:17	0110430

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ANALYTICAL SERVICES, INC.

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW14
Lab No: ATK0447-02
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/08/10 13:20
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/15/10 10:15	11/15/10 12:17	0110430
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/15/10 10:15	11/15/10 12:17	0110430
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/15/10 10:15	11/15/10 12:17	0110430
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/15/10 10:15	11/15/10 12:17	0110430
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/15/10 10:15	11/15/10 12:17	0110430
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/15/10 10:15	11/15/10 12:17	0110430
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/15/10 10:15	11/15/10 12:17	0110430
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/15/10 10:15	11/15/10 12:17	0110430
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/15/10 10:15	11/15/10 12:17	0110430
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/15/10 10:15	11/15/10 12:17	0110430
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/15/10 10:15	11/15/10 12:17	0110430
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/15/10 10:15	11/15/10 12:17	0110430
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/15/10 10:15	11/15/10 12:17	0110430
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/15/10 10:15	11/15/10 12:17	0110430
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/15/10 10:15	11/15/10 12:17	0110430
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/15/10 10:15	11/15/10 12:17	0110430
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/15/10 10:15	11/15/10 12:17	0110430
1,1-Dichloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-34-3	11/15/10 10:15	11/15/10 12:17	0110430
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/15/10 10:15	11/15/10 12:17	0110430
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/15/10 10:15	11/15/10 12:17	0110430
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/15/10 10:15	11/15/10 12:17	0110430
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/15/10 10:15	11/15/10 12:17	0110430

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5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW14
Lab No: ATK0447-02
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/08/10 13:20
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/15/10 10:15	11/15/10 12:17	0110430
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/15/10 10:15	11/15/10 12:17	0110430
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/15/10 10:15	11/15/10 12:17	0110430
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/15/10 10:15	11/15/10 12:17	0110430
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/15/10 10:15	11/15/10 12:17	0110430
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/15/10 10:15	11/15/10 12:17	0110430
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/15/10 10:15	11/15/10 12:17	0110430
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/15/10 10:15	11/15/10 12:17	0110430
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/15/10 10:15	11/15/10 12:17	0110430
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/15/10 10:15	11/15/10 12:17	0110430
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/15/10 10:15	11/15/10 12:17	0110430
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/15/10 10:15	11/15/10 12:17	0110430
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/15/10 10:15	11/15/10 12:17	0110430
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/15/10 10:15	11/15/10 12:17	0110430
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/15/10 10:15	11/15/10 12:17	0110430
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/15/10 10:15	11/15/10 12:17	0110430
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/15/10 10:15	11/15/10 12:17	0110430
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/15/10 10:15	11/15/10 12:17	0110430
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/15/10 10:15	11/15/10 12:17	0110430
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/15/10 10:15	11/15/10 12:17	0110430
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/15/10 10:15	11/15/10 12:17	0110430

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5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW14
Lab No: ATK0447-02
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/08/10 13:20
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/15/10 10:15	11/15/10 12:17	0110430
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	94 %		80-120				1868-53-7	11/15/10 10:15	11/15/10 12:17	0110430
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	94 %		77-116				17060-07-0	11/15/10 10:15	11/15/10 12:17	0110430
Surr: Toluene-d8	EPA 8260B	EPA 5030B	91 %		80-120				2037-26-5	11/15/10 10:15	11/15/10 12:17	0110430
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	99 %		80-120				460-00-4	11/15/10 10:15	11/15/10 12:17	0110430
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-71-8	11/15/10 10:15	11/15/10 12:17	0110430

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5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW26
Lab No: ATK0447-03
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/08/10 14:10
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	ND	0.200	1	ug/L		0.027	7439-97-6	11/17/10 11:30	11/18/10 14:30	0110483
Antimony	EPA 6020A	EPA 3005A	ND	6.00	1	ug/L		0.12	7440-36-0	11/16/10 09:40	11/17/10 21:46	0110450
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/16/10 09:40	11/23/10 14:07	0110450
Barium	EPA 6020A	EPA 3005A	65.0	100	1	ug/L	J	0.70	7440-39-3	11/16/10 09:40	11/17/10 21:46	0110450
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/16/10 09:40	11/17/10 21:46	0110450
Cadmium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.02	7440-43-9	11/16/10 09:40	11/17/10 21:46	0110450
Chromium	EPA 6020A	EPA 3005A	35.5	10.0	1	ug/L		0.37	7440-47-3	11/16/10 09:40	11/23/10 14:07	0110450
Cobalt	EPA 6020A	EPA 3005A	3.57	10.0	1	ug/L	J	0.02	7440-48-4	11/16/10 09:40	11/23/10 14:07	0110450
Copper	EPA 6020A	EPA 3005A	11.5	10.0	1	ug/L		0.03	7440-50-8	11/16/10 09:40	11/23/10 14:07	0110450
Lead	EPA 6020A	EPA 3005A	0.26	10.0	1	ug/L	J	0.12	7439-92-1	11/16/10 09:40	11/17/10 21:46	0110450
Nickel	EPA 6020A	EPA 3005A	30.6	50.0	1	ug/L	J	0.04	7440-02-0	11/16/10 09:40	11/23/10 14:07	0110450
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/16/10 09:40	11/23/10 14:07	0110450
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/16/10 09:40	11/17/10 21:46	0110450
Thallium	EPA 6020A	EPA 3005A	0.03	5.50	1	ug/L	J	0.03	7440-28-0	11/16/10 09:40	11/17/10 21:46	0110450
Tin	EPA 6020A	EPA 3005A	0.13	100	1	ug/L	J	0.02	7440-31-5	11/16/10 09:40	11/17/10 21:46	0110450
Vanadium	EPA 6020A	EPA 3005A	26.5	25.0	1	ug/L		1.82	7440-62-2	11/16/10 09:40	11/23/10 14:07	0110450
Zinc	EPA 6020A	EPA 3005A	9.69	10.0	1	ug/L	J	1.93	7440-66-6	11/16/10 09:40	11/23/10 14:07	0110450
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/15/10 10:15	11/15/10 12:50	0110430
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/15/10 10:15	11/15/10 12:50	0110430
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/15/10 10:15	11/15/10 12:50	0110430

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Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW26
Lab No: ATK0447-03
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/08/10 14:10
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/15/10 10:15	11/15/10 12:50	0110430
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/15/10 10:15	11/15/10 12:50	0110430
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/15/10 10:15	11/15/10 12:50	0110430
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/15/10 10:15	11/15/10 12:50	0110430
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/15/10 10:15	11/15/10 12:50	0110430
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/15/10 10:15	11/15/10 12:50	0110430
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/15/10 10:15	11/15/10 12:50	0110430
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/15/10 10:15	11/15/10 12:50	0110430
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/15/10 10:15	11/15/10 12:50	0110430
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/15/10 10:15	11/15/10 12:50	0110430
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/15/10 10:15	11/15/10 12:50	0110430
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/15/10 10:15	11/15/10 12:50	0110430
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/15/10 10:15	11/15/10 12:50	0110430
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/15/10 10:15	11/15/10 12:50	0110430
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/15/10 10:15	11/15/10 12:50	0110430
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/15/10 10:15	11/15/10 12:50	0110430
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/15/10 10:15	11/15/10 12:50	0110430
1,1-Dichloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-34-3	11/15/10 10:15	11/15/10 12:50	0110430
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/15/10 10:15	11/15/10 12:50	0110430
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/15/10 10:15	11/15/10 12:50	0110430
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/15/10 10:15	11/15/10 12:50	0110430
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/15/10 10:15	11/15/10 12:50	0110430

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW26
Lab No: ATK0447-03
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/08/10 14:10
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/15/10 10:15	11/15/10 12:50	0110430
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/15/10 10:15	11/15/10 12:50	0110430
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/15/10 10:15	11/15/10 12:50	0110430
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/15/10 10:15	11/15/10 12:50	0110430
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/15/10 10:15	11/15/10 12:50	0110430
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/15/10 10:15	11/15/10 12:50	0110430
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/15/10 10:15	11/15/10 12:50	0110430
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/15/10 10:15	11/15/10 12:50	0110430
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/15/10 10:15	11/15/10 12:50	0110430
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/15/10 10:15	11/15/10 12:50	0110430
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/15/10 10:15	11/15/10 12:50	0110430
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/15/10 10:15	11/15/10 12:50	0110430
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/15/10 10:15	11/15/10 12:50	0110430
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/15/10 10:15	11/15/10 12:50	0110430
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/15/10 10:15	11/15/10 12:50	0110430
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/15/10 10:15	11/15/10 12:50	0110430
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/15/10 10:15	11/15/10 12:50	0110430
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/15/10 10:15	11/15/10 12:50	0110430
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/15/10 10:15	11/15/10 12:50	0110430
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/15/10 10:15	11/15/10 12:50	0110430
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/15/10 10:15	11/15/10 12:50	0110430

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW26
Lab No: ATK0447-03
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/08/10 14:10
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/15/10 10:15	11/15/10 12:50	0110430
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	96 %		80-120				1868-53-7	11/15/10 10:15	11/15/10 12:50	0110430
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	96 %		77-116				17060-07-0	11/15/10 10:15	11/15/10 12:50	0110430
Surr: Toluene-d8	EPA 8260B	EPA 5030B	92 %		80-120				2037-26-5	11/15/10 10:15	11/15/10 12:50	0110430
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	98 %		80-120				460-00-4	11/15/10 10:15	11/15/10 12:50	0110430
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-71-8	11/15/10 10:15	11/15/10 12:50	0110430

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5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW16
Lab No: ATK0447-04
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/08/10 15:30
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	ND	0.200	1	ug/L		0.027	7439-97-6	11/17/10 11:30	11/18/10 14:32	0110483
Antimony	EPA 6020A	EPA 3005A	ND	6.00	1	ug/L		0.12	7440-36-0	11/16/10 09:40	11/17/10 21:54	0110450
Arsenic	EPA 6020A	EPA 3005A	1.20	10.0	1	ug/L	J	0.48	7440-38-2	11/16/10 09:40	11/23/10 14:13	0110450
Barium	EPA 6020A	EPA 3005A	69.4	100	1	ug/L	J	0.70	7440-39-3	11/16/10 09:40	11/17/10 21:54	0110450
Beryllium	EPA 6020A	EPA 3005A	0.13	1.00	1	ug/L	J	0.09	7440-41-7	11/16/10 09:40	11/17/10 21:54	0110450
Cadmium	EPA 6020A	EPA 3005A	0.14	1.00	1	ug/L	J	0.02	7440-43-9	11/16/10 09:40	11/17/10 21:54	0110450
Chromium	EPA 6020A	EPA 3005A	47.0	10.0	1	ug/L		0.37	7440-47-3	11/16/10 09:40	11/23/10 14:13	0110450
Cobalt	EPA 6020A	EPA 3005A	23.8	10.0	1	ug/L		0.02	7440-48-4	11/16/10 09:40	11/23/10 14:13	0110450
Copper	EPA 6020A	EPA 3005A	18.7	10.0	1	ug/L		0.03	7440-50-8	11/16/10 09:40	11/23/10 14:13	0110450
Lead	EPA 6020A	EPA 3005A	12.1	10.0	1	ug/L		0.12	7439-92-1	11/16/10 09:40	11/17/10 21:54	0110450
Nickel	EPA 6020A	EPA 3005A	32.7	50.0	1	ug/L	J	0.04	7440-02-0	11/16/10 09:40	11/23/10 14:13	0110450
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/16/10 09:40	11/23/10 14:13	0110450
Silver	EPA 6020A	EPA 3005A	0.06	10.0	1	ug/L	J	0.01	7440-22-4	11/16/10 09:40	11/17/10 21:54	0110450
Thallium	EPA 6020A	EPA 3005A	0.03	5.50	1	ug/L	J	0.03	7440-28-0	11/16/10 09:40	11/17/10 21:54	0110450
Tin	EPA 6020A	EPA 3005A	0.53	100	1	ug/L	J	0.02	7440-31-5	11/16/10 09:40	11/17/10 21:54	0110450
Vanadium	EPA 6020A	EPA 3005A	61.5	25.0	1	ug/L		1.82	7440-62-2	11/16/10 09:40	11/23/10 14:13	0110450
Zinc	EPA 6020A	EPA 3005A	72.2	10.0	1	ug/L		1.93	7440-66-6	11/16/10 09:40	11/23/10 14:13	0110450
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/15/10 10:15	11/15/10 13:22	0110430
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/15/10 10:15	11/15/10 13:22	0110430

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW16
Lab No: ATK0447-04
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/08/10 15:30
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/15/10 10:15	11/15/10 13:22	0110430
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/15/10 10:15	11/15/10 13:22	0110430
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/15/10 10:15	11/15/10 13:22	0110430
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/15/10 10:15	11/15/10 13:22	0110430
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/15/10 10:15	11/15/10 13:22	0110430
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/15/10 10:15	11/15/10 13:22	0110430
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/15/10 10:15	11/15/10 13:22	0110430
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/15/10 10:15	11/15/10 13:22	0110430
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/15/10 10:15	11/15/10 13:22	0110430
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/15/10 10:15	11/15/10 13:22	0110430
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/15/10 10:15	11/15/10 13:22	0110430
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/15/10 10:15	11/15/10 13:22	0110430
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/15/10 10:15	11/15/10 13:22	0110430
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/15/10 10:15	11/15/10 13:22	0110430
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/15/10 10:15	11/15/10 13:22	0110430
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/15/10 10:15	11/15/10 13:22	0110430
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/15/10 10:15	11/15/10 13:22	0110430
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/15/10 10:15	11/15/10 13:22	0110430
1,1-Dichloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-34-3	11/15/10 10:15	11/15/10 13:22	0110430
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/15/10 10:15	11/15/10 13:22	0110430
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/15/10 10:15	11/15/10 13:22	0110430
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/15/10 10:15	11/15/10 13:22	0110430

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Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW16
Lab No: ATK0447-04
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/08/10 15:30
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/15/10 10:15	11/15/10 13:22	0110430
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/15/10 10:15	11/15/10 13:22	0110430
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/15/10 10:15	11/15/10 13:22	0110430
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/15/10 10:15	11/15/10 13:22	0110430
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/15/10 10:15	11/15/10 13:22	0110430
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/15/10 10:15	11/15/10 13:22	0110430
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/15/10 10:15	11/15/10 13:22	0110430
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/15/10 10:15	11/15/10 13:22	0110430
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/15/10 10:15	11/15/10 13:22	0110430
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/15/10 10:15	11/15/10 13:22	0110430
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L	CN	0.3	100-42-5	11/15/10 10:15	11/15/10 13:22	0110430
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/15/10 10:15	11/15/10 13:22	0110430
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/15/10 10:15	11/15/10 13:22	0110430
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/15/10 10:15	11/15/10 13:22	0110430
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/15/10 10:15	11/15/10 13:22	0110430
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/15/10 10:15	11/15/10 13:22	0110430
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/15/10 10:15	11/15/10 13:22	0110430
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/15/10 10:15	11/15/10 13:22	0110430
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/15/10 10:15	11/15/10 13:22	0110430
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/15/10 10:15	11/15/10 13:22	0110430
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/15/10 10:15	11/15/10 13:22	0110430

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Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW16
Lab No: ATK0447-04
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/08/10 15:30
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L	CN	0.2	75-01-4	11/15/10 10:15	11/15/10 13:22	0110430
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/15/10 10:15	11/15/10 13:22	0110430
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	96 %		80-120				1868-53-7	11/15/10 10:15	11/15/10 13:22	0110430
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	96 %		77-116				17060-07-0	11/15/10 10:15	11/15/10 13:22	0110430
Surr: Toluene-d8	EPA 8260B	EPA 5030B	92 %		80-120				2037-26-5	11/15/10 10:15	11/15/10 13:22	0110430
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	99 %		80-120				460-00-4	11/15/10 10:15	11/15/10 13:22	0110430
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-71-8	11/15/10 10:15	11/15/10 13:22	0110430

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW19A
Lab No: ATK0447-05
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/09/10 12:00
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	ND	0.200	1	ug/L		0.027	7439-97-6	11/17/10 11:30	11/18/10 14:32	0110483
Antimony	EPA 6020A	EPA 3005A	ND	6.00	1	ug/L		0.12	7440-36-0	11/16/10 09:40	11/17/10 22:01	0110450
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/16/10 09:40	11/23/10 16:42	0110450
Barium	EPA 6020A	EPA 3005A	64.6	100	1	ug/L	J	0.70	7440-39-3	11/16/10 09:40	11/17/10 22:01	0110450
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/16/10 09:40	11/23/10 16:42	0110450
Cadmium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.02	7440-43-9	11/16/10 09:40	11/17/10 22:01	0110450
Chromium	EPA 6020A	EPA 3005A	2.73	10.0	1	ug/L	J	0.37	7440-47-3	11/16/10 09:40	11/23/10 16:42	0110450
Cobalt	EPA 6020A	EPA 3005A	0.76	10.0	1	ug/L	J	0.02	7440-48-4	11/16/10 09:40	11/23/10 16:42	0110450
Copper	EPA 6020A	EPA 3005A	1.06	10.0	1	ug/L	J	0.03	7440-50-8	11/16/10 09:40	11/23/10 16:42	0110450
Lead	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.12	7439-92-1	11/16/10 09:40	11/17/10 22:01	0110450
Nickel	EPA 6020A	EPA 3005A	3.84	50.0	1	ug/L	J	0.04	7440-02-0	11/16/10 09:40	11/23/10 16:42	0110450
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/16/10 09:40	11/23/10 16:42	0110450
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/16/10 09:40	11/17/10 22:01	0110450
Thallium	EPA 6020A	EPA 3005A	0.04	5.50	1	ug/L	J	0.03	7440-28-0	11/16/10 09:40	11/17/10 22:01	0110450
Tin	EPA 6020A	EPA 3005A	0.08	100	1	ug/L	J	0.02	7440-31-5	11/16/10 09:40	11/17/10 22:01	0110450
Vanadium	EPA 6020A	EPA 3005A	5.35	25.0	1	ug/L	J	1.82	7440-62-2	11/16/10 09:40	11/23/10 16:42	0110450
Zinc	EPA 6020A	EPA 3005A	221	10.0	1	ug/L		1.93	7440-66-6	11/16/10 09:40	11/23/10 16:42	0110450
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/15/10 10:15	11/15/10 13:55	0110430
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/15/10 10:15	11/15/10 13:55	0110430
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/15/10 10:15	11/15/10 13:55	0110430

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
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(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW19A
Lab No: ATK0447-05
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/09/10 12:00
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/15/10 10:15	11/15/10 13:55	0110430
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/15/10 10:15	11/15/10 13:55	0110430
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/15/10 10:15	11/15/10 13:55	0110430
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/15/10 10:15	11/15/10 13:55	0110430
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/15/10 10:15	11/15/10 13:55	0110430
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/15/10 10:15	11/15/10 13:55	0110430
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/15/10 10:15	11/15/10 13:55	0110430
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/15/10 10:15	11/15/10 13:55	0110430
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/15/10 10:15	11/15/10 13:55	0110430
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/15/10 10:15	11/15/10 13:55	0110430
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/15/10 10:15	11/15/10 13:55	0110430
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/15/10 10:15	11/15/10 13:55	0110430
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/15/10 10:15	11/15/10 13:55	0110430
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/15/10 10:15	11/15/10 13:55	0110430
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/15/10 10:15	11/15/10 13:55	0110430
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/15/10 10:15	11/15/10 13:55	0110430
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/15/10 10:15	11/15/10 13:55	0110430
1,1-Dichloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-34-3	11/15/10 10:15	11/15/10 13:55	0110430
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/15/10 10:15	11/15/10 13:55	0110430
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/15/10 10:15	11/15/10 13:55	0110430
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/15/10 10:15	11/15/10 13:55	0110430
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/15/10 10:15	11/15/10 13:55	0110430

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW19A
Lab No: ATK0447-05
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/09/10 12:00
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/15/10 10:15	11/15/10 13:55	0110430
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/15/10 10:15	11/15/10 13:55	0110430
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/15/10 10:15	11/15/10 13:55	0110430
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/15/10 10:15	11/15/10 13:55	0110430
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/15/10 10:15	11/15/10 13:55	0110430
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/15/10 10:15	11/15/10 13:55	0110430
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/15/10 10:15	11/15/10 13:55	0110430
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/15/10 10:15	11/15/10 13:55	0110430
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/15/10 10:15	11/15/10 13:55	0110430
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/15/10 10:15	11/15/10 13:55	0110430
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/15/10 10:15	11/15/10 13:55	0110430
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/15/10 10:15	11/15/10 13:55	0110430
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/15/10 10:15	11/15/10 13:55	0110430
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/15/10 10:15	11/15/10 13:55	0110430
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/15/10 10:15	11/15/10 13:55	0110430
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/15/10 10:15	11/15/10 13:55	0110430
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/15/10 10:15	11/15/10 13:55	0110430
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/15/10 10:15	11/15/10 13:55	0110430
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/15/10 10:15	11/15/10 13:55	0110430
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/15/10 10:15	11/15/10 13:55	0110430
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/15/10 10:15	11/15/10 13:55	0110430

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5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW19A
Lab No: ATK0447-05
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/09/10 12:00
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/15/10 10:15	11/15/10 13:55	0110430
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	97 %		80-120				1868-53-7	11/15/10 10:15	11/15/10 13:55	0110430
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	95 %		77-116				17060-07-0	11/15/10 10:15	11/15/10 13:55	0110430
Surr: Toluene-d8	EPA 8260B	EPA 5030B	92 %		80-120				2037-26-5	11/15/10 10:15	11/15/10 13:55	0110430
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	99 %		80-120				460-00-4	11/15/10 10:15	11/15/10 13:55	0110430
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-71-8	11/15/10 10:15	11/15/10 13:55	0110430

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5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW19
Lab No: ATK0447-06
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/09/10 12:42
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	0.239	0.200	1	ug/L		0.027	7439-97-6	11/17/10 11:30	11/18/10 14:41	0110483
Antimony	EPA 6020A	EPA 3005A	ND	6.00	1	ug/L		0.12	7440-36-0	11/16/10 09:40	11/17/10 22:19	0110450
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/16/10 09:40	11/23/10 16:48	0110450
Barium	EPA 6020A	EPA 3005A	197	100	1	ug/L		0.70	7440-39-3	11/16/10 09:40	11/17/10 22:19	0110450
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/16/10 09:40	11/23/10 16:48	0110450
Cadmium	EPA 6020A	EPA 3005A	0.02	1.00	1	ug/L	J	0.02	7440-43-9	11/16/10 09:40	11/17/10 22:19	0110450
Chromium	EPA 6020A	EPA 3005A	4.07	10.0	1	ug/L	J	0.37	7440-47-3	11/16/10 09:40	11/23/10 16:48	0110450
Cobalt	EPA 6020A	EPA 3005A	0.74	10.0	1	ug/L	J	0.02	7440-48-4	11/16/10 09:40	11/23/10 16:48	0110450
Copper	EPA 6020A	EPA 3005A	1.13	10.0	1	ug/L	J	0.03	7440-50-8	11/16/10 09:40	11/23/10 16:48	0110450
Lead	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.12	7439-92-1	11/16/10 09:40	11/17/10 22:19	0110450
Nickel	EPA 6020A	EPA 3005A	26.7	50.0	1	ug/L	J	0.04	7440-02-0	11/16/10 09:40	11/23/10 16:48	0110450
Selenium	EPA 6020A	EPA 3005A	1.50	10.0	1	ug/L	J	0.54	7782-49-2	11/16/10 09:40	11/23/10 16:48	0110450
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/16/10 09:40	11/17/10 22:19	0110450
Thallium	EPA 6020A	EPA 3005A	0.07	5.50	1	ug/L	J	0.03	7440-28-0	11/16/10 09:40	11/17/10 22:19	0110450
Tin	EPA 6020A	EPA 3005A	0.08	100	1	ug/L	J	0.02	7440-31-5	11/16/10 09:40	11/17/10 22:19	0110450
Vanadium	EPA 6020A	EPA 3005A	10.8	25.0	1	ug/L	J	1.82	7440-62-2	11/16/10 09:40	11/23/10 16:48	0110450
Zinc	EPA 6020A	EPA 3005A	4.20	10.0	1	ug/L	J	1.93	7440-66-6	11/16/10 09:40	11/23/10 16:48	0110450
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/15/10 10:15	11/15/10 14:28	0110430
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/15/10 10:15	11/15/10 14:28	0110430
Benzene	EPA 8260B	EPA 5030B	0.3	1.0	1	ug/L	J	0.2	71-43-2	11/15/10 10:15	11/15/10 14:28	0110430

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW19
Lab No: ATK0447-06
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/09/10 12:42
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/15/10 10:15	11/15/10 14:28	0110430
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/15/10 10:15	11/15/10 14:28	0110430
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/15/10 10:15	11/15/10 14:28	0110430
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/15/10 10:15	11/15/10 14:28	0110430
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/15/10 10:15	11/15/10 14:28	0110430
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/15/10 10:15	11/15/10 14:28	0110430
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/15/10 10:15	11/15/10 14:28	0110430
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/15/10 10:15	11/15/10 14:28	0110430
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/15/10 10:15	11/15/10 14:28	0110430
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/15/10 10:15	11/15/10 14:28	0110430
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/15/10 10:15	11/15/10 14:28	0110430
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/15/10 10:15	11/15/10 14:28	0110430
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/15/10 10:15	11/15/10 14:28	0110430
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/15/10 10:15	11/15/10 14:28	0110430
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/15/10 10:15	11/15/10 14:28	0110430
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/15/10 10:15	11/15/10 14:28	0110430
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/15/10 10:15	11/15/10 14:28	0110430
1,1-Dichloroethane	EPA 8260B	EPA 5030B	0.3	5.0	1	ug/L	J	0.2	75-34-3	11/15/10 10:15	11/15/10 14:28	0110430
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/15/10 10:15	11/15/10 14:28	0110430
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/15/10 10:15	11/15/10 14:28	0110430
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	0.7	5.0	1	ug/L	J	0.3	156-59-2	11/15/10 10:15	11/15/10 14:28	0110430
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/15/10 10:15	11/15/10 14:28	0110430

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW19
Lab No: ATK0447-06
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/09/10 12:42
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/15/10 10:15	11/15/10 14:28	0110430
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/15/10 10:15	11/15/10 14:28	0110430
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/15/10 10:15	11/15/10 14:28	0110430
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/15/10 10:15	11/15/10 14:28	0110430
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/15/10 10:15	11/15/10 14:28	0110430
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/15/10 10:15	11/15/10 14:28	0110430
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/15/10 10:15	11/15/10 14:28	0110430
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/15/10 10:15	11/15/10 14:28	0110430
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/15/10 10:15	11/15/10 14:28	0110430
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/15/10 10:15	11/15/10 14:28	0110430
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/15/10 10:15	11/15/10 14:28	0110430
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/15/10 10:15	11/15/10 14:28	0110430
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/15/10 10:15	11/15/10 14:28	0110430
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/15/10 10:15	11/15/10 14:28	0110430
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/15/10 10:15	11/15/10 14:28	0110430
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/15/10 10:15	11/15/10 14:28	0110430
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/15/10 10:15	11/15/10 14:28	0110430
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/15/10 10:15	11/15/10 14:28	0110430
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/15/10 10:15	11/15/10 14:28	0110430
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/15/10 10:15	11/15/10 14:28	0110430
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/15/10 10:15	11/15/10 14:28	0110430

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW19
Lab No: ATK0447-06
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/09/10 12:42
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/15/10 10:15	11/15/10 14:28	0110430
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	96 %		80-120				1868-53-7	11/15/10 10:15	11/15/10 14:28	0110430
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	97 %		77-116				17060-07-0	11/15/10 10:15	11/15/10 14:28	0110430
Surr: Toluene-d8	EPA 8260B	EPA 5030B	91 %		80-120				2037-26-5	11/15/10 10:15	11/15/10 14:28	0110430
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	97 %		80-120				460-00-4	11/15/10 10:15	11/15/10 14:28	0110430
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	0.9	5.0	1	ug/L	J	0.2	75-71-8	11/15/10 10:15	11/15/10 14:28	0110430

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW20B
Lab No: ATK0447-07
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/09/10 14:50
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	ND	0.200	1	ug/L		0.027	7439-97-6	11/17/10 11:30	11/18/10 14:44	0110483
Antimony	EPA 6020A	EPA 3005A	ND	6.00	1	ug/L		0.12	7440-36-0	11/16/10 09:40	11/17/10 22:27	0110450
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/16/10 09:40	11/17/10 22:27	0110450
Barium	EPA 6020A	EPA 3005A	425	100	1	ug/L		0.70	7440-39-3	11/16/10 09:40	11/17/10 22:27	0110450
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/16/10 09:40	11/17/10 22:27	0110450
Cadmium	EPA 6020A	EPA 3005A	0.24	1.00	1	ug/L	J	0.02	7440-43-9	11/16/10 09:40	11/17/10 22:27	0110450
Chromium	EPA 6020A	EPA 3005A	1.09	10.0	1	ug/L	J	0.37	7440-47-3	11/16/10 09:40	11/17/10 22:27	0110450
Cobalt	EPA 6020A	EPA 3005A	3.17	10.0	1	ug/L	J	0.02	7440-48-4	11/16/10 09:40	11/17/10 22:27	0110450
Copper	EPA 6020A	EPA 3005A	2.04	10.0	1	ug/L	J	0.03	7440-50-8	11/16/10 09:40	11/17/10 22:27	0110450
Lead	EPA 6020A	EPA 3005A	0.14	10.0	1	ug/L	J	0.12	7439-92-1	11/16/10 09:40	11/17/10 22:27	0110450
Nickel	EPA 6020A	EPA 3005A	20.1	50.0	1	ug/L	J	0.04	7440-02-0	11/16/10 09:40	11/17/10 22:27	0110450
Selenium	EPA 6020A	EPA 3005A	0.69	10.0	1	ug/L	J	0.54	7782-49-2	11/16/10 09:40	11/17/10 22:27	0110450
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/16/10 09:40	11/17/10 22:27	0110450
Thallium	EPA 6020A	EPA 3005A	0.04	5.50	1	ug/L	J	0.03	7440-28-0	11/16/10 09:40	11/17/10 22:27	0110450
Tin	EPA 6020A	EPA 3005A	0.06	100	1	ug/L	J	0.02	7440-31-5	11/16/10 09:40	11/17/10 22:27	0110450
Vanadium	EPA 6020A	EPA 3005A	7.60	25.0	1	ug/L	J	1.82	7440-62-2	11/16/10 09:40	11/17/10 22:27	0110450
Zinc	EPA 6020A	EPA 3005A	23.0	10.0	1	ug/L		1.93	7440-66-6	11/16/10 09:40	11/17/10 22:27	0110450
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/15/10 10:15	11/15/10 15:01	0110430
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/15/10 10:15	11/15/10 15:01	0110430
Benzene	EPA 8260B	EPA 5030B	0.9	1.0	1	ug/L	J	0.2	71-43-2	11/15/10 10:15	11/15/10 15:01	0110430

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW20B
Lab No: ATK0447-07
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/09/10 14:50
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/15/10 10:15	11/15/10 15:01	0110430
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/15/10 10:15	11/15/10 15:01	0110430
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/15/10 10:15	11/15/10 15:01	0110430
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/15/10 10:15	11/15/10 15:01	0110430
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/15/10 10:15	11/15/10 15:01	0110430
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/15/10 10:15	11/15/10 15:01	0110430
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/15/10 10:15	11/15/10 15:01	0110430
Chloroethane	EPA 8260B	EPA 5030B	0.5	10	1	ug/L	J	0.5	75-00-3	11/15/10 10:15	11/15/10 15:01	0110430
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/15/10 10:15	11/15/10 15:01	0110430
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/15/10 10:15	11/15/10 15:01	0110430
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/15/10 10:15	11/15/10 15:01	0110430
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/15/10 10:15	11/15/10 15:01	0110430
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/15/10 10:15	11/15/10 15:01	0110430
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/15/10 10:15	11/15/10 15:01	0110430
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/15/10 10:15	11/15/10 15:01	0110430
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/15/10 10:15	11/15/10 15:01	0110430
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/15/10 10:15	11/15/10 15:01	0110430
1,1-Dichloroethane	EPA 8260B	EPA 5030B	4.0	5.0	1	ug/L	J	0.2	75-34-3	11/15/10 10:15	11/15/10 15:01	0110430
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/15/10 10:15	11/15/10 15:01	0110430
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/15/10 10:15	11/15/10 15:01	0110430
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	3.2	5.0	1	ug/L	J	0.3	156-59-2	11/15/10 10:15	11/15/10 15:01	0110430
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/15/10 10:15	11/15/10 15:01	0110430

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW20B
Lab No: ATK0447-07
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/09/10 14:50
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/15/10 10:15	11/15/10 15:01	0110430
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/15/10 10:15	11/15/10 15:01	0110430
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/15/10 10:15	11/15/10 15:01	0110430
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/15/10 10:15	11/15/10 15:01	0110430
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/15/10 10:15	11/15/10 15:01	0110430
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/15/10 10:15	11/15/10 15:01	0110430
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/15/10 10:15	11/15/10 15:01	0110430
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/15/10 10:15	11/15/10 15:01	0110430
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/15/10 10:15	11/15/10 15:01	0110430
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/15/10 10:15	11/15/10 15:01	0110430
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/15/10 10:15	11/15/10 15:01	0110430
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/15/10 10:15	11/15/10 15:01	0110430
Tetrachloroethene	EPA 8260B	EPA 5030B	0.4	1.0	1	ug/L	J	0.2	127-18-4	11/15/10 10:15	11/15/10 15:01	0110430
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/15/10 10:15	11/15/10 15:01	0110430
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/15/10 10:15	11/15/10 15:01	0110430
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/15/10 10:15	11/15/10 15:01	0110430
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/15/10 10:15	11/15/10 15:01	0110430
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/15/10 10:15	11/15/10 15:01	0110430
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/15/10 10:15	11/15/10 15:01	0110430
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/15/10 10:15	11/15/10 15:01	0110430
Vinyl Chloride	EPA 8260B	EPA 5030B	0.4	1.0	1	ug/L	J	0.2	75-01-4	11/15/10 10:15	11/15/10 15:01	0110430

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW20B
Lab No: ATK0447-07
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/09/10 14:50
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/15/10 10:15	11/15/10 15:01	0110430
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	95 %		80-120				1868-53-7	11/15/10 10:15	11/15/10 15:01	0110430
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	96 %		77-116				17060-07-0	11/15/10 10:15	11/15/10 15:01	0110430
Surr: Toluene-d8	EPA 8260B	EPA 5030B	93 %		80-120				2037-26-5	11/15/10 10:15	11/15/10 15:01	0110430
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	98 %		80-120				460-00-4	11/15/10 10:15	11/15/10 15:01	0110430
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-71-8	11/15/10 10:15	11/15/10 15:01	0110430

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW20AR
Lab No: ATK0447-08
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/09/10 15:50
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	ND	0.200	1	ug/L		0.027	7439-97-6	11/17/10 11:30	11/18/10 14:46	0110483
Antimony	EPA 6020A	EPA 3005A	ND	6.00	1	ug/L		0.12	7440-36-0	11/16/10 09:40	11/17/10 22:35	0110450
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/16/10 09:40	11/17/10 22:35	0110450
Barium	EPA 6020A	EPA 3005A	338	100	1	ug/L		0.70	7440-39-3	11/16/10 09:40	11/17/10 22:35	0110450
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/16/10 09:40	11/17/10 22:35	0110450
Cadmium	EPA 6020A	EPA 3005A	0.03	1.00	1	ug/L	J	0.02	7440-43-9	11/16/10 09:40	11/17/10 22:35	0110450
Chromium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.37	7440-47-3	11/16/10 09:40	11/17/10 22:35	0110450
Cobalt	EPA 6020A	EPA 3005A	2.41	10.0	1	ug/L	J	0.02	7440-48-4	11/16/10 09:40	11/17/10 22:35	0110450
Copper	EPA 6020A	EPA 3005A	1.15	10.0	1	ug/L	J	0.03	7440-50-8	11/16/10 09:40	11/17/10 22:35	0110450
Lead	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.12	7439-92-1	11/16/10 09:40	11/17/10 22:35	0110450
Nickel	EPA 6020A	EPA 3005A	30.8	50.0	1	ug/L	J	0.04	7440-02-0	11/16/10 09:40	11/17/10 22:35	0110450
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/16/10 09:40	11/17/10 22:35	0110450
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/16/10 09:40	11/17/10 22:35	0110450
Thallium	EPA 6020A	EPA 3005A	ND	5.50	1	ug/L		0.03	7440-28-0	11/16/10 09:40	11/17/10 22:35	0110450
Tin	EPA 6020A	EPA 3005A	0.03	100	1	ug/L	J	0.02	7440-31-5	11/16/10 09:40	11/17/10 22:35	0110450
Vanadium	EPA 6020A	EPA 3005A	5.10	25.0	1	ug/L	J	1.82	7440-62-2	11/16/10 09:40	11/17/10 22:35	0110450
Zinc	EPA 6020A	EPA 3005A	22.1	10.0	1	ug/L		1.93	7440-66-6	11/16/10 09:40	11/17/10 22:35	0110450
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/15/10 10:15	11/15/10 15:34	0110430
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/15/10 10:15	11/15/10 15:34	0110430
Benzene	EPA 8260B	EPA 5030B	0.4	1.0	1	ug/L	J	0.2	71-43-2	11/15/10 10:15	11/15/10 15:34	0110430

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW20AR
Lab No: ATK0447-08
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/09/10 15:50
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/15/10 10:15	11/15/10 15:34	0110430
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/15/10 10:15	11/15/10 15:34	0110430
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/15/10 10:15	11/15/10 15:34	0110430
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/15/10 10:15	11/15/10 15:34	0110430
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/15/10 10:15	11/15/10 15:34	0110430
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/15/10 10:15	11/15/10 15:34	0110430
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/15/10 10:15	11/15/10 15:34	0110430
Chloroethane	EPA 8260B	EPA 5030B	0.9	10	1	ug/L	J	0.5	75-00-3	11/15/10 10:15	11/15/10 15:34	0110430
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/15/10 10:15	11/15/10 15:34	0110430
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/15/10 10:15	11/15/10 15:34	0110430
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/15/10 10:15	11/15/10 15:34	0110430
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/15/10 10:15	11/15/10 15:34	0110430
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/15/10 10:15	11/15/10 15:34	0110430
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/15/10 10:15	11/15/10 15:34	0110430
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/15/10 10:15	11/15/10 15:34	0110430
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/15/10 10:15	11/15/10 15:34	0110430
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/15/10 10:15	11/15/10 15:34	0110430
1,1-Dichloroethane	EPA 8260B	EPA 5030B	1.2	5.0	1	ug/L	J	0.2	75-34-3	11/15/10 10:15	11/15/10 15:34	0110430
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/15/10 10:15	11/15/10 15:34	0110430
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/15/10 10:15	11/15/10 15:34	0110430
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	0.8	5.0	1	ug/L	J	0.3	156-59-2	11/15/10 10:15	11/15/10 15:34	0110430
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/15/10 10:15	11/15/10 15:34	0110430

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW20AR
Lab No: ATK0447-08
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/09/10 15:50
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/15/10 10:15	11/15/10 15:34	0110430
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/15/10 10:15	11/15/10 15:34	0110430
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/15/10 10:15	11/15/10 15:34	0110430
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/15/10 10:15	11/15/10 15:34	0110430
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/15/10 10:15	11/15/10 15:34	0110430
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/15/10 10:15	11/15/10 15:34	0110430
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/15/10 10:15	11/15/10 15:34	0110430
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/15/10 10:15	11/15/10 15:34	0110430
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/15/10 10:15	11/15/10 15:34	0110430
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/15/10 10:15	11/15/10 15:34	0110430
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/15/10 10:15	11/15/10 15:34	0110430
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/15/10 10:15	11/15/10 15:34	0110430
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/15/10 10:15	11/15/10 15:34	0110430
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/15/10 10:15	11/15/10 15:34	0110430
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/15/10 10:15	11/15/10 15:34	0110430
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/15/10 10:15	11/15/10 15:34	0110430
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/15/10 10:15	11/15/10 15:34	0110430
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/15/10 10:15	11/15/10 15:34	0110430
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/15/10 10:15	11/15/10 15:34	0110430
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/15/10 10:15	11/15/10 15:34	0110430
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/15/10 10:15	11/15/10 15:34	0110430

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW20AR
Lab No: ATK0447-08
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/09/10 15:50
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/15/10 10:15	11/15/10 15:34	0110430
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	96 %		80-120				1868-53-7	11/15/10 10:15	11/15/10 15:34	0110430
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	95 %		77-116				17060-07-0	11/15/10 10:15	11/15/10 15:34	0110430
Surr: Toluene-d8	EPA 8260B	EPA 5030B	93 %		80-120				2037-26-5	11/15/10 10:15	11/15/10 15:34	0110430
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	99 %		80-120				460-00-4	11/15/10 10:15	11/15/10 15:34	0110430
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	0.4	5.0	1	ug/L	J	0.2	75-71-8	11/15/10 10:15	11/15/10 15:34	0110430

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW15
Lab No: ATK0447-09
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/10/10 11:05
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	ND	0.200	1	ug/L		0.027	7439-97-6	11/17/10 11:30	11/18/10 14:48	0110483
Antimony	EPA 6020A	EPA 3005A	0.32	6.00	1	ug/L	J	0.12	7440-36-0	11/16/10 09:40	11/17/10 22:42	0110450
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/16/10 09:40	11/17/10 22:42	0110450
Barium	EPA 6020A	EPA 3005A	52.3	100	1	ug/L	J	0.70	7440-39-3	11/16/10 09:40	11/17/10 22:42	0110450
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/16/10 09:40	11/17/10 22:42	0110450
Cadmium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.02	7440-43-9	11/16/10 09:40	11/17/10 22:42	0110450
Chromium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.37	7440-47-3	11/16/10 09:40	11/17/10 22:42	0110450
Cobalt	EPA 6020A	EPA 3005A	3.92	10.0	1	ug/L	J	0.02	7440-48-4	11/16/10 09:40	11/17/10 22:42	0110450
Copper	EPA 6020A	EPA 3005A	2.45	10.0	1	ug/L	J	0.03	7440-50-8	11/16/10 09:40	11/17/10 22:42	0110450
Lead	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.12	7439-92-1	11/16/10 09:40	11/17/10 22:42	0110450
Nickel	EPA 6020A	EPA 3005A	12.5	50.0	1	ug/L	J	0.04	7440-02-0	11/16/10 09:40	11/17/10 22:42	0110450
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/16/10 09:40	11/17/10 22:42	0110450
Silver	EPA 6020A	EPA 3005A	0.03	10.0	1	ug/L	J	0.01	7440-22-4	11/16/10 09:40	11/17/10 22:42	0110450
Thallium	EPA 6020A	EPA 3005A	ND	5.50	1	ug/L		0.03	7440-28-0	11/16/10 09:40	11/17/10 22:42	0110450
Tin	EPA 6020A	EPA 3005A	0.03	100	1	ug/L	J	0.02	7440-31-5	11/16/10 09:40	11/17/10 22:42	0110450
Vanadium	EPA 6020A	EPA 3005A	9.44	25.0	1	ug/L	J	1.82	7440-62-2	11/16/10 09:40	11/17/10 22:42	0110450
Zinc	EPA 6020A	EPA 3005A	2.58	10.0	1	ug/L	J	1.93	7440-66-6	11/16/10 09:40	11/17/10 22:42	0110450
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/15/10 10:15	11/15/10 16:07	0110430
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/15/10 10:15	11/15/10 16:07	0110430
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/15/10 10:15	11/15/10 16:07	0110430

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW15
Lab No: ATK0447-09
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/10/10 11:05
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/15/10 10:15	11/15/10 16:07	0110430
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/15/10 10:15	11/15/10 16:07	0110430
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/15/10 10:15	11/15/10 16:07	0110430
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/15/10 10:15	11/15/10 16:07	0110430
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/15/10 10:15	11/15/10 16:07	0110430
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/15/10 10:15	11/15/10 16:07	0110430
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/15/10 10:15	11/15/10 16:07	0110430
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/15/10 10:15	11/15/10 16:07	0110430
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/15/10 10:15	11/15/10 16:07	0110430
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/15/10 10:15	11/15/10 16:07	0110430
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/15/10 10:15	11/15/10 16:07	0110430
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/15/10 10:15	11/15/10 16:07	0110430
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/15/10 10:15	11/15/10 16:07	0110430
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/15/10 10:15	11/15/10 16:07	0110430
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/15/10 10:15	11/15/10 16:07	0110430
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/15/10 10:15	11/15/10 16:07	0110430
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/15/10 10:15	11/15/10 16:07	0110430
1,1-Dichloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-34-3	11/15/10 10:15	11/15/10 16:07	0110430
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/15/10 10:15	11/15/10 16:07	0110430
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/15/10 10:15	11/15/10 16:07	0110430
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/15/10 10:15	11/15/10 16:07	0110430
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/15/10 10:15	11/15/10 16:07	0110430

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW15
Lab No: ATK0447-09
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/10/10 11:05
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/15/10 10:15	11/15/10 16:07	0110430
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/15/10 10:15	11/15/10 16:07	0110430
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/15/10 10:15	11/15/10 16:07	0110430
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/15/10 10:15	11/15/10 16:07	0110430
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/15/10 10:15	11/15/10 16:07	0110430
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/15/10 10:15	11/15/10 16:07	0110430
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/15/10 10:15	11/15/10 16:07	0110430
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/15/10 10:15	11/15/10 16:07	0110430
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/15/10 10:15	11/15/10 16:07	0110430
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/15/10 10:15	11/15/10 16:07	0110430
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/15/10 10:15	11/15/10 16:07	0110430
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/15/10 10:15	11/15/10 16:07	0110430
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/15/10 10:15	11/15/10 16:07	0110430
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/15/10 10:15	11/15/10 16:07	0110430
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/15/10 10:15	11/15/10 16:07	0110430
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/15/10 10:15	11/15/10 16:07	0110430
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/15/10 10:15	11/15/10 16:07	0110430
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/15/10 10:15	11/15/10 16:07	0110430
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/15/10 10:15	11/15/10 16:07	0110430
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/15/10 10:15	11/15/10 16:07	0110430
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/15/10 10:15	11/15/10 16:07	0110430

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5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW15
Lab No: ATK0447-09
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/10/10 11:05
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/15/10 10:15	11/15/10 16:07	0110430
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	96 %		80-120				1868-53-7	11/15/10 10:15	11/15/10 16:07	0110430
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	96 %		77-116				17060-07-0	11/15/10 10:15	11/15/10 16:07	0110430
Surr: Toluene-d8	EPA 8260B	EPA 5030B	93 %		80-120				2037-26-5	11/15/10 10:15	11/15/10 16:07	0110430
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	99 %		80-120				460-00-4	11/15/10 10:15	11/15/10 16:07	0110430
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-71-8	11/15/10 10:15	11/15/10 16:07	0110430

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Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW10A
Lab No: ATK0447-10
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/10/10 13:15
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	ND	0.200	1	ug/L		0.027	7439-97-6	11/17/10 11:30	11/18/10 14:51	0110483
Antimony	EPA 6020A	EPA 3005A	ND	6.00	1	ug/L		0.12	7440-36-0	11/16/10 09:40	11/17/10 22:50	0110450
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/16/10 09:40	11/17/10 22:50	0110450
Barium	EPA 6020A	EPA 3005A	20.1	100	1	ug/L	J	0.70	7440-39-3	11/16/10 09:40	11/17/10 22:50	0110450
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/16/10 09:40	11/23/10 16:53	0110450
Cadmium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.02	7440-43-9	11/16/10 09:40	11/17/10 22:50	0110450
Chromium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.37	7440-47-3	11/16/10 09:40	11/17/10 22:50	0110450
Cobalt	EPA 6020A	EPA 3005A	0.12	10.0	1	ug/L	J	0.02	7440-48-4	11/16/10 09:40	11/17/10 22:50	0110450
Copper	EPA 6020A	EPA 3005A	0.90	10.0	1	ug/L	J	0.03	7440-50-8	11/16/10 09:40	11/17/10 22:50	0110450
Lead	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.12	7439-92-1	11/16/10 09:40	11/17/10 22:50	0110450
Nickel	EPA 6020A	EPA 3005A	1.20	50.0	1	ug/L	J	0.04	7440-02-0	11/16/10 09:40	11/17/10 22:50	0110450
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/16/10 09:40	11/17/10 22:50	0110450
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/16/10 09:40	11/17/10 22:50	0110450
Thallium	EPA 6020A	EPA 3005A	ND	5.50	1	ug/L		0.03	7440-28-0	11/16/10 09:40	11/17/10 22:50	0110450
Tin	EPA 6020A	EPA 3005A	ND	100	1	ug/L		0.02	7440-31-5	11/16/10 09:40	11/17/10 22:50	0110450
Vanadium	EPA 6020A	EPA 3005A	9.27	25.0	1	ug/L	J	1.82	7440-62-2	11/16/10 09:40	11/17/10 22:50	0110450
Zinc	EPA 6020A	EPA 3005A	5.69	10.0	1	ug/L	J	1.93	7440-66-6	11/16/10 09:40	11/17/10 22:50	0110450
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/15/10 10:15	11/15/10 16:39	0110430
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/15/10 10:15	11/15/10 16:39	0110430
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/15/10 10:15	11/15/10 16:39	0110430

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW10A
Lab No: ATK0447-10
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/10/10 13:15
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/15/10 10:15	11/15/10 16:39	0110430
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/15/10 10:15	11/15/10 16:39	0110430
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/15/10 10:15	11/15/10 16:39	0110430
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/15/10 10:15	11/15/10 16:39	0110430
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/15/10 10:15	11/15/10 16:39	0110430
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/15/10 10:15	11/15/10 16:39	0110430
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/15/10 10:15	11/15/10 16:39	0110430
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/15/10 10:15	11/15/10 16:39	0110430
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/15/10 10:15	11/15/10 16:39	0110430
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/15/10 10:15	11/15/10 16:39	0110430
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/15/10 10:15	11/15/10 16:39	0110430
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/15/10 10:15	11/15/10 16:39	0110430
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/15/10 10:15	11/15/10 16:39	0110430
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/15/10 10:15	11/15/10 16:39	0110430
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/15/10 10:15	11/15/10 16:39	0110430
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/15/10 10:15	11/15/10 16:39	0110430
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/15/10 10:15	11/15/10 16:39	0110430
1,1-Dichloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-34-3	11/15/10 10:15	11/15/10 16:39	0110430
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/15/10 10:15	11/15/10 16:39	0110430
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/15/10 10:15	11/15/10 16:39	0110430
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/15/10 10:15	11/15/10 16:39	0110430
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/15/10 10:15	11/15/10 16:39	0110430

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Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW10A
Lab No: ATK0447-10
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/10/10 13:15
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/15/10 10:15	11/15/10 16:39	0110430
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/15/10 10:15	11/15/10 16:39	0110430
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/15/10 10:15	11/15/10 16:39	0110430
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/15/10 10:15	11/15/10 16:39	0110430
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/15/10 10:15	11/15/10 16:39	0110430
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/15/10 10:15	11/15/10 16:39	0110430
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/15/10 10:15	11/15/10 16:39	0110430
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/15/10 10:15	11/15/10 16:39	0110430
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/15/10 10:15	11/15/10 16:39	0110430
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/15/10 10:15	11/15/10 16:39	0110430
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/15/10 10:15	11/15/10 16:39	0110430
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/15/10 10:15	11/15/10 16:39	0110430
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/15/10 10:15	11/15/10 16:39	0110430
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/15/10 10:15	11/15/10 16:39	0110430
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/15/10 10:15	11/15/10 16:39	0110430
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/15/10 10:15	11/15/10 16:39	0110430
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/15/10 10:15	11/15/10 16:39	0110430
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/15/10 10:15	11/15/10 16:39	0110430
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/15/10 10:15	11/15/10 16:39	0110430
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/15/10 10:15	11/15/10 16:39	0110430
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/15/10 10:15	11/15/10 16:39	0110430

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW10A
Lab No: ATK0447-10
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/10/10 13:15
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/15/10 10:15	11/15/10 16:39	0110430
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	96 %		80-120				1868-53-7	11/15/10 10:15	11/15/10 16:39	0110430
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	95 %		77-116				17060-07-0	11/15/10 10:15	11/15/10 16:39	0110430
Surr: Toluene-d8	EPA 8260B	EPA 5030B	92 %		80-120				2037-26-5	11/15/10 10:15	11/15/10 16:39	0110430
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	99 %		80-120				460-00-4	11/15/10 10:15	11/15/10 16:39	0110430
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-71-8	11/15/10 10:15	11/15/10 16:39	0110430

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW10
Lab No: ATK0447-11
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/10/10 13:45
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	ND	0.200	1	ug/L		0.027	7439-97-6	11/17/10 11:30	11/18/10 14:53	0110483
Antimony	EPA 6020A	EPA 3005A	ND	6.00	1	ug/L		0.12	7440-36-0	11/16/10 09:40	11/17/10 22:58	0110450
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/16/10 09:40	11/17/10 22:58	0110450
Barium	EPA 6020A	EPA 3005A	35.5	100	1	ug/L	J	0.70	7440-39-3	11/16/10 09:40	11/17/10 22:58	0110450
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/16/10 09:40	11/23/10 16:59	0110450
Cadmium	EPA 6020A	EPA 3005A	0.02	1.00	1	ug/L	J	0.02	7440-43-9	11/16/10 09:40	11/17/10 22:58	0110450
Chromium	EPA 6020A	EPA 3005A	3.98	10.0	1	ug/L	J	0.37	7440-47-3	11/16/10 09:40	11/17/10 22:58	0110450
Cobalt	EPA 6020A	EPA 3005A	0.63	10.0	1	ug/L	J	0.02	7440-48-4	11/16/10 09:40	11/17/10 22:58	0110450
Copper	EPA 6020A	EPA 3005A	0.93	10.0	1	ug/L	J	0.03	7440-50-8	11/16/10 09:40	11/17/10 22:58	0110450
Lead	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.12	7439-92-1	11/16/10 09:40	11/17/10 22:58	0110450
Nickel	EPA 6020A	EPA 3005A	5.47	50.0	1	ug/L	J	0.04	7440-02-0	11/16/10 09:40	11/17/10 22:58	0110450
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/16/10 09:40	11/17/10 22:58	0110450
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/16/10 09:40	11/17/10 22:58	0110450
Thallium	EPA 6020A	EPA 3005A	ND	5.50	1	ug/L		0.03	7440-28-0	11/16/10 09:40	11/17/10 22:58	0110450
Tin	EPA 6020A	EPA 3005A	ND	100	1	ug/L		0.02	7440-31-5	11/16/10 09:40	11/17/10 22:58	0110450
Vanadium	EPA 6020A	EPA 3005A	7.52	25.0	1	ug/L	J	1.82	7440-62-2	11/16/10 09:40	11/17/10 22:58	0110450
Zinc	EPA 6020A	EPA 3005A	3.85	10.0	1	ug/L	J	1.93	7440-66-6	11/16/10 09:40	11/17/10 22:58	0110450
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/15/10 10:15	11/15/10 17:12	0110430
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/15/10 10:15	11/15/10 17:12	0110430
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/15/10 10:15	11/15/10 17:12	0110430

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW10
Lab No: ATK0447-11
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/10/10 13:45
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/15/10 10:15	11/15/10 17:12	0110430
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/15/10 10:15	11/15/10 17:12	0110430
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/15/10 10:15	11/15/10 17:12	0110430
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/15/10 10:15	11/15/10 17:12	0110430
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/15/10 10:15	11/15/10 17:12	0110430
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/15/10 10:15	11/15/10 17:12	0110430
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/15/10 10:15	11/15/10 17:12	0110430
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/15/10 10:15	11/15/10 17:12	0110430
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/15/10 10:15	11/15/10 17:12	0110430
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/15/10 10:15	11/15/10 17:12	0110430
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/15/10 10:15	11/15/10 17:12	0110430
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/15/10 10:15	11/15/10 17:12	0110430
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/15/10 10:15	11/15/10 17:12	0110430
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/15/10 10:15	11/15/10 17:12	0110430
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/15/10 10:15	11/15/10 17:12	0110430
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/15/10 10:15	11/15/10 17:12	0110430
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/15/10 10:15	11/15/10 17:12	0110430
1,1-Dichloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-34-3	11/15/10 10:15	11/15/10 17:12	0110430
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/15/10 10:15	11/15/10 17:12	0110430
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/15/10 10:15	11/15/10 17:12	0110430
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/15/10 10:15	11/15/10 17:12	0110430
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/15/10 10:15	11/15/10 17:12	0110430

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW10
Lab No: ATK0447-11
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/10/10 13:45
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/15/10 10:15	11/15/10 17:12	0110430
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/15/10 10:15	11/15/10 17:12	0110430
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/15/10 10:15	11/15/10 17:12	0110430
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/15/10 10:15	11/15/10 17:12	0110430
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/15/10 10:15	11/15/10 17:12	0110430
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/15/10 10:15	11/15/10 17:12	0110430
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/15/10 10:15	11/15/10 17:12	0110430
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/15/10 10:15	11/15/10 17:12	0110430
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/15/10 10:15	11/15/10 17:12	0110430
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/15/10 10:15	11/15/10 17:12	0110430
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/15/10 10:15	11/15/10 17:12	0110430
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/15/10 10:15	11/15/10 17:12	0110430
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/15/10 10:15	11/15/10 17:12	0110430
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/15/10 10:15	11/15/10 17:12	0110430
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/15/10 10:15	11/15/10 17:12	0110430
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/15/10 10:15	11/15/10 17:12	0110430
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/15/10 10:15	11/15/10 17:12	0110430
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/15/10 10:15	11/15/10 17:12	0110430
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/15/10 10:15	11/15/10 17:12	0110430
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/15/10 10:15	11/15/10 17:12	0110430
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/15/10 10:15	11/15/10 17:12	0110430

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW10
Lab No: ATK0447-11
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/10/10 13:45
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/15/10 10:15	11/15/10 17:12	0110430
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	96 %		80-120				1868-53-7	11/15/10 10:15	11/15/10 17:12	0110430
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	96 %		77-116				17060-07-0	11/15/10 10:15	11/15/10 17:12	0110430
Surr: Toluene-d8	EPA 8260B	EPA 5030B	92 %		80-120				2037-26-5	11/15/10 10:15	11/15/10 17:12	0110430
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	99 %		80-120				460-00-4	11/15/10 10:15	11/15/10 17:12	0110430
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-71-8	11/15/10 10:15	11/15/10 17:12	0110430

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW1A
Lab No: ATK0447-12
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/10/10 15:20
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	ND	0.200	1	ug/L		0.027	7439-97-6	11/17/10 11:30	11/18/10 14:55	0110483
Antimony	EPA 6020A	EPA 3005A	ND	6.00	1	ug/L		0.12	7440-36-0	11/16/10 09:40	11/17/10 23:05	0110450
Arsenic	EPA 6020A	EPA 3005A	0.57	10.0	1	ug/L	J	0.48	7440-38-2	11/16/10 09:40	11/17/10 23:05	0110450
Barium	EPA 6020A	EPA 3005A	226	100	1	ug/L		0.70	7440-39-3	11/16/10 09:40	11/17/10 23:05	0110450
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/16/10 09:40	11/17/10 23:05	0110450
Cadmium	EPA 6020A	EPA 3005A	0.02	1.00	1	ug/L	J	0.02	7440-43-9	11/16/10 09:40	11/17/10 23:05	0110450
Chromium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.37	7440-47-3	11/16/10 09:40	11/17/10 23:05	0110450
Cobalt	EPA 6020A	EPA 3005A	43.2	10.0	1	ug/L		0.02	7440-48-4	11/16/10 09:40	11/17/10 23:05	0110450
Copper	EPA 6020A	EPA 3005A	4.90	10.0	1	ug/L	J	0.03	7440-50-8	11/16/10 09:40	11/17/10 23:05	0110450
Lead	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.12	7439-92-1	11/16/10 09:40	11/17/10 23:05	0110450
Nickel	EPA 6020A	EPA 3005A	13.3	50.0	1	ug/L	J	0.04	7440-02-0	11/16/10 09:40	11/17/10 23:05	0110450
Selenium	EPA 6020A	EPA 3005A	1.06	10.0	1	ug/L	J	0.54	7782-49-2	11/16/10 09:40	11/17/10 23:05	0110450
Silver	EPA 6020A	EPA 3005A	0.02	10.0	1	ug/L	J	0.01	7440-22-4	11/16/10 09:40	11/17/10 23:05	0110450
Thallium	EPA 6020A	EPA 3005A	ND	5.50	1	ug/L		0.03	7440-28-0	11/16/10 09:40	11/17/10 23:05	0110450
Tin	EPA 6020A	EPA 3005A	0.16	100	1	ug/L	J	0.02	7440-31-5	11/16/10 09:40	11/17/10 23:05	0110450
Vanadium	EPA 6020A	EPA 3005A	4.57	25.0	1	ug/L	J	1.82	7440-62-2	11/16/10 09:40	11/17/10 23:05	0110450
Zinc	EPA 6020A	EPA 3005A	8.35	10.0	1	ug/L	J	1.93	7440-66-6	11/16/10 09:40	11/17/10 23:05	0110450
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/15/10 10:15	11/15/10 17:45	0110430
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/15/10 10:15	11/15/10 17:45	0110430
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/15/10 10:15	11/15/10 17:45	0110430

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Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW1A
Lab No: ATK0447-12
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/10/10 15:20
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/15/10 10:15	11/15/10 17:45	0110430
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/15/10 10:15	11/15/10 17:45	0110430
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/15/10 10:15	11/15/10 17:45	0110430
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/15/10 10:15	11/15/10 17:45	0110430
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/15/10 10:15	11/15/10 17:45	0110430
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/15/10 10:15	11/15/10 17:45	0110430
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/15/10 10:15	11/15/10 17:45	0110430
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/15/10 10:15	11/15/10 17:45	0110430
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/15/10 10:15	11/15/10 17:45	0110430
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/15/10 10:15	11/15/10 17:45	0110430
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/15/10 10:15	11/15/10 17:45	0110430
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/15/10 10:15	11/15/10 17:45	0110430
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/15/10 10:15	11/15/10 17:45	0110430
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/15/10 10:15	11/15/10 17:45	0110430
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/15/10 10:15	11/15/10 17:45	0110430
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/15/10 10:15	11/15/10 17:45	0110430
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/15/10 10:15	11/15/10 17:45	0110430
1,1-Dichloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-34-3	11/15/10 10:15	11/15/10 17:45	0110430
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/15/10 10:15	11/15/10 17:45	0110430
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/15/10 10:15	11/15/10 17:45	0110430
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/15/10 10:15	11/15/10 17:45	0110430
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/15/10 10:15	11/15/10 17:45	0110430

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW1A
Lab No: ATK0447-12
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/10/10 15:20
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/15/10 10:15	11/15/10 17:45	0110430
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/15/10 10:15	11/15/10 17:45	0110430
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/15/10 10:15	11/15/10 17:45	0110430
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/15/10 10:15	11/15/10 17:45	0110430
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/15/10 10:15	11/15/10 17:45	0110430
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/15/10 10:15	11/15/10 17:45	0110430
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/15/10 10:15	11/15/10 17:45	0110430
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/15/10 10:15	11/15/10 17:45	0110430
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/15/10 10:15	11/15/10 17:45	0110430
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/15/10 10:15	11/15/10 17:45	0110430
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/15/10 10:15	11/15/10 17:45	0110430
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/15/10 10:15	11/15/10 17:45	0110430
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/15/10 10:15	11/15/10 17:45	0110430
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/15/10 10:15	11/15/10 17:45	0110430
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/15/10 10:15	11/15/10 17:45	0110430
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/15/10 10:15	11/15/10 17:45	0110430
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/15/10 10:15	11/15/10 17:45	0110430
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/15/10 10:15	11/15/10 17:45	0110430
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/15/10 10:15	11/15/10 17:45	0110430
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/15/10 10:15	11/15/10 17:45	0110430
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/15/10 10:15	11/15/10 17:45	0110430

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Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW1A
Lab No: ATK0447-12
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/10/10 15:20
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/15/10 10:15	11/15/10 17:45	0110430
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	96 %		80-120				1868-53-7	11/15/10 10:15	11/15/10 17:45	0110430
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	96 %		77-116				17060-07-0	11/15/10 10:15	11/15/10 17:45	0110430
Surr: Toluene-d8	EPA 8260B	EPA 5030B	91 %		80-120				2037-26-5	11/15/10 10:15	11/15/10 17:45	0110430
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	97 %		80-120				460-00-4	11/15/10 10:15	11/15/10 17:45	0110430
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-71-8	11/15/10 10:15	11/15/10 17:45	0110430

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Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW12
Lab No: ATK0447-13
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/10/10 16:20
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	ND	0.200	1	ug/L		0.027	7439-97-6	11/17/10 11:30	11/18/10 14:58	0110483
Antimony	EPA 6020A	EPA 3005A	ND	6.00	1	ug/L		0.12	7440-36-0	11/16/10 09:40	11/17/10 23:13	0110450
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/16/10 09:40	11/23/10 17:05	0110450
Barium	EPA 6020A	EPA 3005A	16.9	100	1	ug/L	J	0.70	7440-39-3	11/16/10 09:40	11/17/10 23:13	0110450
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/16/10 09:40	11/17/10 23:13	0110450
Cadmium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.02	7440-43-9	11/16/10 09:40	11/17/10 23:13	0110450
Chromium	EPA 6020A	EPA 3005A	6.59	10.0	1	ug/L	J	0.37	7440-47-3	11/16/10 09:40	11/23/10 17:05	0110450
Cobalt	EPA 6020A	EPA 3005A	83.7	10.0	1	ug/L		0.02	7440-48-4	11/16/10 09:40	11/23/10 17:05	0110450
Copper	EPA 6020A	EPA 3005A	0.97	10.0	1	ug/L	J	0.03	7440-50-8	11/16/10 09:40	11/23/10 17:05	0110450
Lead	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.12	7439-92-1	11/16/10 09:40	11/17/10 23:13	0110450
Nickel	EPA 6020A	EPA 3005A	7.12	50.0	1	ug/L	J	0.04	7440-02-0	11/16/10 09:40	11/23/10 17:05	0110450
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/16/10 09:40	11/23/10 17:05	0110450
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/16/10 09:40	11/17/10 23:13	0110450
Thallium	EPA 6020A	EPA 3005A	ND	5.50	1	ug/L		0.03	7440-28-0	11/16/10 09:40	11/17/10 23:13	0110450
Tin	EPA 6020A	EPA 3005A	ND	100	1	ug/L		0.02	7440-31-5	11/16/10 09:40	11/17/10 23:13	0110450
Vanadium	EPA 6020A	EPA 3005A	15.2	25.0	1	ug/L	J	1.82	7440-62-2	11/16/10 09:40	11/23/10 17:05	0110450
Zinc	EPA 6020A	EPA 3005A	3.38	10.0	1	ug/L	J	1.93	7440-66-6	11/16/10 09:40	11/23/10 17:05	0110450
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/15/10 10:15	11/15/10 18:17	0110430
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/15/10 10:15	11/15/10 18:17	0110430
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/15/10 10:15	11/15/10 18:17	0110430

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Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW12
Lab No: ATK0447-13
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/10/10 16:20
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/15/10 10:15	11/15/10 18:17	0110430
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/15/10 10:15	11/15/10 18:17	0110430
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/15/10 10:15	11/15/10 18:17	0110430
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/15/10 10:15	11/15/10 18:17	0110430
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/15/10 10:15	11/15/10 18:17	0110430
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/15/10 10:15	11/15/10 18:17	0110430
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/15/10 10:15	11/15/10 18:17	0110430
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/15/10 10:15	11/15/10 18:17	0110430
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/15/10 10:15	11/15/10 18:17	0110430
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/15/10 10:15	11/15/10 18:17	0110430
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/15/10 10:15	11/15/10 18:17	0110430
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/15/10 10:15	11/15/10 18:17	0110430
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/15/10 10:15	11/15/10 18:17	0110430
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/15/10 10:15	11/15/10 18:17	0110430
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/15/10 10:15	11/15/10 18:17	0110430
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/15/10 10:15	11/15/10 18:17	0110430
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/15/10 10:15	11/15/10 18:17	0110430
1,1-Dichloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-34-3	11/15/10 10:15	11/15/10 18:17	0110430
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/15/10 10:15	11/15/10 18:17	0110430
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/15/10 10:15	11/15/10 18:17	0110430
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/15/10 10:15	11/15/10 18:17	0110430
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/15/10 10:15	11/15/10 18:17	0110430

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Matrix: Ground Water

Project: Charlotte Motor Speedway
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Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/15/10 10:15	11/15/10 18:17	0110430
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/15/10 10:15	11/15/10 18:17	0110430
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/15/10 10:15	11/15/10 18:17	0110430
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/15/10 10:15	11/15/10 18:17	0110430
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/15/10 10:15	11/15/10 18:17	0110430
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/15/10 10:15	11/15/10 18:17	0110430
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/15/10 10:15	11/15/10 18:17	0110430
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/15/10 10:15	11/15/10 18:17	0110430
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/15/10 10:15	11/15/10 18:17	0110430
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/15/10 10:15	11/15/10 18:17	0110430
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/15/10 10:15	11/15/10 18:17	0110430
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/15/10 10:15	11/15/10 18:17	0110430
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/15/10 10:15	11/15/10 18:17	0110430
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/15/10 10:15	11/15/10 18:17	0110430
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/15/10 10:15	11/15/10 18:17	0110430
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/15/10 10:15	11/15/10 18:17	0110430
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/15/10 10:15	11/15/10 18:17	0110430
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/15/10 10:15	11/15/10 18:17	0110430
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/15/10 10:15	11/15/10 18:17	0110430
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/15/10 10:15	11/15/10 18:17	0110430
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/15/10 10:15	11/15/10 18:17	0110430

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW12
Lab No: ATK0447-13
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/10/10 16:20
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/15/10 10:15	11/15/10 18:17	0110430
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	95 %		80-120				1868-53-7	11/15/10 10:15	11/15/10 18:17	0110430
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	95 %		77-116				17060-07-0	11/15/10 10:15	11/15/10 18:17	0110430
Surr: Toluene-d8	EPA 8260B	EPA 5030B	91 %		80-120				2037-26-5	11/15/10 10:15	11/15/10 18:17	0110430
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	100 %		80-120				460-00-4	11/15/10 10:15	11/15/10 18:17	0110430
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-71-8	11/15/10 10:15	11/15/10 18:17	0110430

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW24
Lab No: ATK0447-14
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/11/10 11:05
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	ND	0.200	1	ug/L		0.027	7439-97-6	11/17/10 11:30	11/18/10 15:00	0110483
Antimony	EPA 6020A	EPA 3005A	0.21	6.00	1	ug/L	J	0.12	7440-36-0	11/16/10 09:40	11/17/10 23:21	0110450
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/16/10 09:40	11/17/10 23:21	0110450
Barium	EPA 6020A	EPA 3005A	132	100	1	ug/L		0.70	7440-39-3	11/16/10 09:40	11/17/10 23:21	0110450
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/16/10 09:40	11/17/10 23:21	0110450
Cadmium	EPA 6020A	EPA 3005A	0.03	1.00	1	ug/L	J	0.02	7440-43-9	11/16/10 09:40	11/17/10 23:21	0110450
Chromium	EPA 6020A	EPA 3005A	2.22	10.0	1	ug/L	J	0.37	7440-47-3	11/16/10 09:40	11/17/10 23:21	0110450
Cobalt	EPA 6020A	EPA 3005A	0.71	10.0	1	ug/L	J	0.02	7440-48-4	11/16/10 09:40	11/17/10 23:21	0110450
Copper	EPA 6020A	EPA 3005A	1.03	10.0	1	ug/L	J	0.03	7440-50-8	11/16/10 09:40	11/17/10 23:21	0110450
Lead	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.12	7439-92-1	11/16/10 09:40	11/17/10 23:21	0110450
Nickel	EPA 6020A	EPA 3005A	5.69	50.0	1	ug/L	J	0.04	7440-02-0	11/16/10 09:40	11/17/10 23:21	0110450
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/16/10 09:40	11/17/10 23:21	0110450
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/16/10 09:40	11/17/10 23:21	0110450
Thallium	EPA 6020A	EPA 3005A	ND	5.50	1	ug/L		0.03	7440-28-0	11/16/10 09:40	11/17/10 23:21	0110450
Tin	EPA 6020A	EPA 3005A	0.04	100	1	ug/L	J	0.02	7440-31-5	11/16/10 09:40	11/17/10 23:21	0110450
Vanadium	EPA 6020A	EPA 3005A	7.26	25.0	1	ug/L	J	1.82	7440-62-2	11/16/10 09:40	11/17/10 23:21	0110450
Zinc	EPA 6020A	EPA 3005A	3.38	10.0	1	ug/L	J	1.93	7440-66-6	11/16/10 09:40	11/17/10 23:21	0110450
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/15/10 10:15	11/15/10 18:50	0110430
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/15/10 10:15	11/15/10 18:50	0110430
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/15/10 10:15	11/15/10 18:50	0110430

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW24
Lab No: ATK0447-14
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/11/10 11:05
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/15/10 10:15	11/15/10 18:50	0110430
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/15/10 10:15	11/15/10 18:50	0110430
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/15/10 10:15	11/15/10 18:50	0110430
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/15/10 10:15	11/15/10 18:50	0110430
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/15/10 10:15	11/15/10 18:50	0110430
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/15/10 10:15	11/15/10 18:50	0110430
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/15/10 10:15	11/15/10 18:50	0110430
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/15/10 10:15	11/15/10 18:50	0110430
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/15/10 10:15	11/15/10 18:50	0110430
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/15/10 10:15	11/15/10 18:50	0110430
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/15/10 10:15	11/15/10 18:50	0110430
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/15/10 10:15	11/15/10 18:50	0110430
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/15/10 10:15	11/15/10 18:50	0110430
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/15/10 10:15	11/15/10 18:50	0110430
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/15/10 10:15	11/15/10 18:50	0110430
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/15/10 10:15	11/15/10 18:50	0110430
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/15/10 10:15	11/15/10 18:50	0110430
1,1-Dichloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-34-3	11/15/10 10:15	11/15/10 18:50	0110430
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/15/10 10:15	11/15/10 18:50	0110430
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/15/10 10:15	11/15/10 18:50	0110430
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/15/10 10:15	11/15/10 18:50	0110430
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/15/10 10:15	11/15/10 18:50	0110430

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW24
Lab No: ATK0447-14
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/11/10 11:05
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/15/10 10:15	11/15/10 18:50	0110430
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/15/10 10:15	11/15/10 18:50	0110430
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/15/10 10:15	11/15/10 18:50	0110430
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/15/10 10:15	11/15/10 18:50	0110430
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/15/10 10:15	11/15/10 18:50	0110430
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/15/10 10:15	11/15/10 18:50	0110430
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/15/10 10:15	11/15/10 18:50	0110430
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/15/10 10:15	11/15/10 18:50	0110430
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/15/10 10:15	11/15/10 18:50	0110430
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/15/10 10:15	11/15/10 18:50	0110430
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/15/10 10:15	11/15/10 18:50	0110430
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/15/10 10:15	11/15/10 18:50	0110430
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/15/10 10:15	11/15/10 18:50	0110430
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/15/10 10:15	11/15/10 18:50	0110430
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/15/10 10:15	11/15/10 18:50	0110430
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/15/10 10:15	11/15/10 18:50	0110430
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/15/10 10:15	11/15/10 18:50	0110430
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/15/10 10:15	11/15/10 18:50	0110430
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/15/10 10:15	11/15/10 18:50	0110430
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/15/10 10:15	11/15/10 18:50	0110430
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/15/10 10:15	11/15/10 18:50	0110430

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW24
Lab No: ATK0447-14
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/11/10 11:05
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/15/10 10:15	11/15/10 18:50	0110430
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	95 %		80-120				1868-53-7	11/15/10 10:15	11/15/10 18:50	0110430
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	95 %		77-116				17060-07-0	11/15/10 10:15	11/15/10 18:50	0110430
Surr: Toluene-d8	EPA 8260B	EPA 5030B	92 %		80-120				2037-26-5	11/15/10 10:15	11/15/10 18:50	0110430
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	98 %		80-120				460-00-4	11/15/10 10:15	11/15/10 18:50	0110430
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-71-8	11/15/10 10:15	11/15/10 18:50	0110430

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW18A
Lab No: ATK0447-15
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/11/10 13:00
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	ND	0.200	1	ug/L		0.027	7439-97-6	11/17/10 11:30	11/18/10 15:02	0110483
Antimony	EPA 6020A	EPA 3005A	ND	6.00	1	ug/L		0.12	7440-36-0	11/16/10 09:40	11/17/10 23:29	0110450
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/16/10 09:40	11/17/10 23:29	0110450
Barium	EPA 6020A	EPA 3005A	469	100	1	ug/L		0.70	7440-39-3	11/16/10 09:40	11/17/10 23:29	0110450
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/16/10 09:40	11/17/10 23:29	0110450
Cadmium	EPA 6020A	EPA 3005A	0.29	1.00	1	ug/L	J	0.02	7440-43-9	11/16/10 09:40	11/17/10 23:29	0110450
Chromium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.37	7440-47-3	11/16/10 09:40	11/17/10 23:29	0110450
Cobalt	EPA 6020A	EPA 3005A	10.7	10.0	1	ug/L		0.02	7440-48-4	11/16/10 09:40	11/17/10 23:29	0110450
Copper	EPA 6020A	EPA 3005A	5.87	10.0	1	ug/L	J	0.03	7440-50-8	11/16/10 09:40	11/17/10 23:29	0110450
Lead	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.12	7439-92-1	11/16/10 09:40	11/17/10 23:29	0110450
Nickel	EPA 6020A	EPA 3005A	32.9	50.0	1	ug/L	J	0.04	7440-02-0	11/16/10 09:40	11/17/10 23:29	0110450
Selenium	EPA 6020A	EPA 3005A	6.28	10.0	1	ug/L	J	0.54	7782-49-2	11/16/10 09:40	11/17/10 23:29	0110450
Silver	EPA 6020A	EPA 3005A	0.13	10.0	1	ug/L	J	0.01	7440-22-4	11/16/10 09:40	11/17/10 23:29	0110450
Thallium	EPA 6020A	EPA 3005A	ND	5.50	1	ug/L		0.03	7440-28-0	11/16/10 09:40	11/17/10 23:29	0110450
Tin	EPA 6020A	EPA 3005A	0.36	100	1	ug/L	J	0.02	7440-31-5	11/16/10 09:40	11/17/10 23:29	0110450
Vanadium	EPA 6020A	EPA 3005A	3.67	25.0	1	ug/L	J	1.82	7440-62-2	11/16/10 09:40	11/17/10 23:29	0110450
Zinc	EPA 6020A	EPA 3005A	60.8	10.0	1	ug/L		1.93	7440-66-6	11/16/10 09:40	11/17/10 23:29	0110450
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/15/10 10:15	11/15/10 19:23	0110430
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/15/10 10:15	11/15/10 19:23	0110430
Benzene	EPA 8260B	EPA 5030B	0.3	1.0	1	ug/L	J	0.2	71-43-2	11/15/10 10:15	11/15/10 19:23	0110430

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW18A
Lab No: ATK0447-15
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/11/10 13:00
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/15/10 10:15	11/15/10 19:23	0110430
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/15/10 10:15	11/15/10 19:23	0110430
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/15/10 10:15	11/15/10 19:23	0110430
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/15/10 10:15	11/15/10 19:23	0110430
Carbon Disulfide	EPA 8260B	EPA 5030B	0.6	100	1	ug/L	J	0.3	75-15-0	11/15/10 10:15	11/15/10 19:23	0110430
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/15/10 10:15	11/15/10 19:23	0110430
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/15/10 10:15	11/15/10 19:23	0110430
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/15/10 10:15	11/15/10 19:23	0110430
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/15/10 10:15	11/15/10 19:23	0110430
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/15/10 10:15	11/15/10 19:23	0110430
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/15/10 10:15	11/15/10 19:23	0110430
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/15/10 10:15	11/15/10 19:23	0110430
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/15/10 10:15	11/15/10 19:23	0110430
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/15/10 10:15	11/15/10 19:23	0110430
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/15/10 10:15	11/15/10 19:23	0110430
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/15/10 10:15	11/15/10 19:23	0110430
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/15/10 10:15	11/15/10 19:23	0110430
1,1-Dichloroethane	EPA 8260B	EPA 5030B	0.9	5.0	1	ug/L	J	0.2	75-34-3	11/15/10 10:15	11/15/10 19:23	0110430
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/15/10 10:15	11/15/10 19:23	0110430
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/15/10 10:15	11/15/10 19:23	0110430
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	1.4	5.0	1	ug/L	J	0.3	156-59-2	11/15/10 10:15	11/15/10 19:23	0110430
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/15/10 10:15	11/15/10 19:23	0110430

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW18A
Lab No: ATK0447-15
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/11/10 13:00
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/15/10 10:15	11/15/10 19:23	0110430
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/15/10 10:15	11/15/10 19:23	0110430
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/15/10 10:15	11/15/10 19:23	0110430
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/15/10 10:15	11/15/10 19:23	0110430
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/15/10 10:15	11/15/10 19:23	0110430
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/15/10 10:15	11/15/10 19:23	0110430
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/15/10 10:15	11/15/10 19:23	0110430
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	12	100	1	ug/L	J	1.1	78-93-3	11/15/10 10:15	11/15/10 19:23	0110430
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/15/10 10:15	11/15/10 19:23	0110430
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/15/10 10:15	11/15/10 19:23	0110430
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/15/10 10:15	11/15/10 19:23	0110430
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/15/10 10:15	11/15/10 19:23	0110430
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/15/10 10:15	11/15/10 19:23	0110430
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/15/10 10:15	11/15/10 19:23	0110430
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/15/10 10:15	11/15/10 19:23	0110430
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/15/10 10:15	11/15/10 19:23	0110430
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/15/10 10:15	11/15/10 19:23	0110430
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/15/10 10:15	11/15/10 19:23	0110430
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/15/10 10:15	11/15/10 19:23	0110430
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/15/10 10:15	11/15/10 19:23	0110430
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/15/10 10:15	11/15/10 19:23	0110430

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5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW18A
Lab No: ATK0447-15
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/11/10 13:00
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/15/10 10:15	11/15/10 19:23	0110430
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	97 %		80-120				1868-53-7	11/15/10 10:15	11/15/10 19:23	0110430
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	94 %		77-116				17060-07-0	11/15/10 10:15	11/15/10 19:23	0110430
Surr: Toluene-d8	EPA 8260B	EPA 5030B	92 %		80-120				2037-26-5	11/15/10 10:15	11/15/10 19:23	0110430
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	96 %		80-120				460-00-4	11/15/10 10:15	11/15/10 19:23	0110430
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	0.3	5.0	1	ug/L	J	0.2	75-71-8	11/15/10 10:15	11/15/10 19:23	0110430

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Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW17A
Lab No: ATK0447-16
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/11/10 15:00
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	ND	0.200	1	ug/L		0.027	7439-97-6	11/17/10 11:30	11/18/10 15:09	0110483
Antimony	EPA 6020A	EPA 3005A	ND	6.00	1	ug/L		0.12	7440-36-0	11/16/10 09:40	11/17/10 23:44	0110450
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/16/10 09:40	11/17/10 23:44	0110450
Barium	EPA 6020A	EPA 3005A	154	100	1	ug/L		0.70	7440-39-3	11/16/10 09:40	11/17/10 23:44	0110450
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/16/10 09:40	11/23/10 17:11	0110450
Cadmium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.02	7440-43-9	11/16/10 09:40	11/17/10 23:44	0110450
Chromium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.37	7440-47-3	11/16/10 09:40	11/17/10 23:44	0110450
Cobalt	EPA 6020A	EPA 3005A	0.26	10.0	1	ug/L	J	0.02	7440-48-4	11/16/10 09:40	11/17/10 23:44	0110450
Copper	EPA 6020A	EPA 3005A	0.85	10.0	1	ug/L	J	0.03	7440-50-8	11/16/10 09:40	11/17/10 23:44	0110450
Lead	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.12	7439-92-1	11/16/10 09:40	11/17/10 23:44	0110450
Nickel	EPA 6020A	EPA 3005A	2.45	50.0	1	ug/L	J	0.04	7440-02-0	11/16/10 09:40	11/17/10 23:44	0110450
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/16/10 09:40	11/17/10 23:44	0110450
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/16/10 09:40	11/17/10 23:44	0110450
Thallium	EPA 6020A	EPA 3005A	0.06	5.50	1	ug/L	J	0.03	7440-28-0	11/16/10 09:40	11/17/10 23:44	0110450
Tin	EPA 6020A	EPA 3005A	ND	100	1	ug/L		0.02	7440-31-5	11/16/10 09:40	11/17/10 23:44	0110450
Vanadium	EPA 6020A	EPA 3005A	6.19	25.0	1	ug/L	J	1.82	7440-62-2	11/16/10 09:40	11/17/10 23:44	0110450
Zinc	EPA 6020A	EPA 3005A	3.72	10.0	1	ug/L	J	1.93	7440-66-6	11/16/10 09:40	11/17/10 23:44	0110450
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/15/10 10:15	11/15/10 19:56	0110430
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/15/10 10:15	11/15/10 19:56	0110430
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/15/10 10:15	11/15/10 19:56	0110430

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5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW17A
Lab No: ATK0447-16
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/11/10 15:00
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/15/10 10:15	11/15/10 19:56	0110430
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/15/10 10:15	11/15/10 19:56	0110430
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/15/10 10:15	11/15/10 19:56	0110430
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/15/10 10:15	11/15/10 19:56	0110430
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/15/10 10:15	11/15/10 19:56	0110430
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/15/10 10:15	11/15/10 19:56	0110430
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/15/10 10:15	11/15/10 19:56	0110430
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/15/10 10:15	11/15/10 19:56	0110430
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/15/10 10:15	11/15/10 19:56	0110430
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/15/10 10:15	11/15/10 19:56	0110430
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/15/10 10:15	11/15/10 19:56	0110430
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/15/10 10:15	11/15/10 19:56	0110430
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/15/10 10:15	11/15/10 19:56	0110430
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/15/10 10:15	11/15/10 19:56	0110430
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/15/10 10:15	11/15/10 19:56	0110430
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/15/10 10:15	11/15/10 19:56	0110430
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/15/10 10:15	11/15/10 19:56	0110430
1,1-Dichloroethane	EPA 8260B	EPA 5030B	0.3	5.0	1	ug/L	J	0.2	75-34-3	11/15/10 10:15	11/15/10 19:56	0110430
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/15/10 10:15	11/15/10 19:56	0110430
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/15/10 10:15	11/15/10 19:56	0110430
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/15/10 10:15	11/15/10 19:56	0110430
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/15/10 10:15	11/15/10 19:56	0110430

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Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW17A
Lab No: ATK0447-16
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/11/10 15:00
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/15/10 10:15	11/15/10 19:56	0110430
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/15/10 10:15	11/15/10 19:56	0110430
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/15/10 10:15	11/15/10 19:56	0110430
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/15/10 10:15	11/15/10 19:56	0110430
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/15/10 10:15	11/15/10 19:56	0110430
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/15/10 10:15	11/15/10 19:56	0110430
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/15/10 10:15	11/15/10 19:56	0110430
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/15/10 10:15	11/15/10 19:56	0110430
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/15/10 10:15	11/15/10 19:56	0110430
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/15/10 10:15	11/15/10 19:56	0110430
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/15/10 10:15	11/15/10 19:56	0110430
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/15/10 10:15	11/15/10 19:56	0110430
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/15/10 10:15	11/15/10 19:56	0110430
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/15/10 10:15	11/15/10 19:56	0110430
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/15/10 10:15	11/15/10 19:56	0110430
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/15/10 10:15	11/15/10 19:56	0110430
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/15/10 10:15	11/15/10 19:56	0110430
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/15/10 10:15	11/15/10 19:56	0110430
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/15/10 10:15	11/15/10 19:56	0110430
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/15/10 10:15	11/15/10 19:56	0110430
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/15/10 10:15	11/15/10 19:56	0110430

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ANALYTICAL SERVICES, INC.

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110 Technology Parkway, Norcross, GA 30092

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW17A
Lab No: ATK0447-16
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/11/10 15:00
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/15/10 10:15	11/15/10 19:56	0110430
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	96 %		80-120				1868-53-7	11/15/10 10:15	11/15/10 19:56	0110430
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	95 %		77-116				17060-07-0	11/15/10 10:15	11/15/10 19:56	0110430
Surr: Toluene-d8	EPA 8260B	EPA 5030B	91 %		80-120				2037-26-5	11/15/10 10:15	11/15/10 19:56	0110430
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	98 %		80-120				460-00-4	11/15/10 10:15	11/15/10 19:56	0110430
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-71-8	11/15/10 10:15	11/15/10 19:56	0110430

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW17
Lab No: ATK0447-17
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/11/10 15:55
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	ND	0.200	1	ug/L		0.027	7439-97-6	11/17/10 11:30	11/18/10 15:12	0110483
Antimony	EPA 6020A	EPA 3005A	ND	6.00	1	ug/L		0.12	7440-36-0	11/16/10 09:40	11/17/10 23:51	0110450
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/16/10 09:40	11/23/10 17:17	0110450
Barium	EPA 6020A	EPA 3005A	133	100	1	ug/L		0.70	7440-39-3	11/16/10 09:40	11/17/10 23:51	0110450
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/16/10 09:40	11/23/10 17:17	0110450
Cadmium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.02	7440-43-9	11/16/10 09:40	11/17/10 23:51	0110450
Chromium	EPA 6020A	EPA 3005A	2.47	10.0	1	ug/L	J	0.37	7440-47-3	11/16/10 09:40	11/23/10 17:17	0110450
Cobalt	EPA 6020A	EPA 3005A	0.27	10.0	1	ug/L	J	0.02	7440-48-4	11/16/10 09:40	11/23/10 17:17	0110450
Copper	EPA 6020A	EPA 3005A	0.63	10.0	1	ug/L	J	0.03	7440-50-8	11/16/10 09:40	11/23/10 17:17	0110450
Lead	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.12	7439-92-1	11/16/10 09:40	11/17/10 23:51	0110450
Nickel	EPA 6020A	EPA 3005A	1.17	50.0	1	ug/L	J	0.04	7440-02-0	11/16/10 09:40	11/23/10 17:17	0110450
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/16/10 09:40	11/23/10 17:17	0110450
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/16/10 09:40	11/17/10 23:51	0110450
Thallium	EPA 6020A	EPA 3005A	ND	5.50	1	ug/L		0.03	7440-28-0	11/16/10 09:40	11/17/10 23:51	0110450
Tin	EPA 6020A	EPA 3005A	ND	100	1	ug/L		0.02	7440-31-5	11/16/10 09:40	11/17/10 23:51	0110450
Vanadium	EPA 6020A	EPA 3005A	11.7	25.0	1	ug/L	J	1.82	7440-62-2	11/16/10 09:40	11/23/10 17:17	0110450
Zinc	EPA 6020A	EPA 3005A	2.48	10.0	1	ug/L	J	1.93	7440-66-6	11/16/10 09:40	11/23/10 17:17	0110450
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/15/10 10:15	11/15/10 20:29	0110430
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/15/10 10:15	11/15/10 20:29	0110430
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/15/10 10:15	11/15/10 20:29	0110430

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ANALYTICAL SERVICES, INC.

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW17
Lab No: ATK0447-17
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/11/10 15:55
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/15/10 10:15	11/15/10 20:29	0110430
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/15/10 10:15	11/15/10 20:29	0110430
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/15/10 10:15	11/15/10 20:29	0110430
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/15/10 10:15	11/15/10 20:29	0110430
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/15/10 10:15	11/15/10 20:29	0110430
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/15/10 10:15	11/15/10 20:29	0110430
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/15/10 10:15	11/15/10 20:29	0110430
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/15/10 10:15	11/15/10 20:29	0110430
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/15/10 10:15	11/15/10 20:29	0110430
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/15/10 10:15	11/15/10 20:29	0110430
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/15/10 10:15	11/15/10 20:29	0110430
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/15/10 10:15	11/15/10 20:29	0110430
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/15/10 10:15	11/15/10 20:29	0110430
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/15/10 10:15	11/15/10 20:29	0110430
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/15/10 10:15	11/15/10 20:29	0110430
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/15/10 10:15	11/15/10 20:29	0110430
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/15/10 10:15	11/15/10 20:29	0110430
1,1-Dichloroethane	EPA 8260B	EPA 5030B	0.2	5.0	1	ug/L	J	0.2	75-34-3	11/15/10 10:15	11/15/10 20:29	0110430
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/15/10 10:15	11/15/10 20:29	0110430
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/15/10 10:15	11/15/10 20:29	0110430
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/15/10 10:15	11/15/10 20:29	0110430
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/15/10 10:15	11/15/10 20:29	0110430

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW17
Lab No: ATK0447-17
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/11/10 15:55
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/15/10 10:15	11/15/10 20:29	0110430
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/15/10 10:15	11/15/10 20:29	0110430
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/15/10 10:15	11/15/10 20:29	0110430
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/15/10 10:15	11/15/10 20:29	0110430
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/15/10 10:15	11/15/10 20:29	0110430
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/15/10 10:15	11/15/10 20:29	0110430
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/15/10 10:15	11/15/10 20:29	0110430
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/15/10 10:15	11/15/10 20:29	0110430
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/15/10 10:15	11/15/10 20:29	0110430
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/15/10 10:15	11/15/10 20:29	0110430
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/15/10 10:15	11/15/10 20:29	0110430
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/15/10 10:15	11/15/10 20:29	0110430
Tetrachloroethene	EPA 8260B	EPA 5030B	0.8	1.0	1	ug/L	J	0.2	127-18-4	11/15/10 10:15	11/15/10 20:29	0110430
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/15/10 10:15	11/15/10 20:29	0110430
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/15/10 10:15	11/15/10 20:29	0110430
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/15/10 10:15	11/15/10 20:29	0110430
Trichloroethene	EPA 8260B	EPA 5030B	0.3	1.0	1	ug/L	J	0.3	79-01-6	11/15/10 10:15	11/15/10 20:29	0110430
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/15/10 10:15	11/15/10 20:29	0110430
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/15/10 10:15	11/15/10 20:29	0110430
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/15/10 10:15	11/15/10 20:29	0110430
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/15/10 10:15	11/15/10 20:29	0110430

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW17
Lab No: ATK0447-17
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/11/10 15:55
Date/Time Received: 11/13/10 08:50

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/15/10 10:15	11/15/10 20:29	0110430
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	97 %		80-120				1868-53-7	11/15/10 10:15	11/15/10 20:29	0110430
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	97 %		77-116				17060-07-0	11/15/10 10:15	11/15/10 20:29	0110430
Surr: Toluene-d8	EPA 8260B	EPA 5030B	91 %		80-120				2037-26-5	11/15/10 10:15	11/15/10 20:29	0110430
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	96 %		80-120				460-00-4	11/15/10 10:15	11/15/10 20:29	0110430
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	0.9	5.0	1	ug/L	J	0.2	75-71-8	11/15/10 10:15	11/15/10 20:29	0110430

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW2B
Lab No: ATK0447-18
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 10:00
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	ND	0.200	1	ug/L		0.027	7439-97-6	11/23/10 08:50	11/24/10 14:07	0110599
Antimony	EPA 6020A	EPA 3005A	ND	6.00	1	ug/L		0.12	7440-36-0	11/18/10 09:25	11/19/10 14:50	0110516
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/18/10 09:25	11/19/10 14:50	0110516
Barium	EPA 6020A	EPA 3005A	21.4	100	1	ug/L	J	0.70	7440-39-3	11/18/10 09:25	11/19/10 14:50	0110516
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/18/10 09:25	11/19/10 14:50	0110516
Cadmium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.02	7440-43-9	11/18/10 09:25	11/19/10 14:50	0110516
Chromium	EPA 6020A	EPA 3005A	1.02	10.0	1	ug/L	J	0.37	7440-47-3	11/18/10 09:25	11/19/10 14:50	0110516
Cobalt	EPA 6020A	EPA 3005A	10.4	10.0	1	ug/L		0.02	7440-48-4	11/18/10 09:25	11/19/10 14:50	0110516
Copper	EPA 6020A	EPA 3005A	0.73	10.0	1	ug/L	J	0.03	7440-50-8	11/18/10 09:25	11/19/10 14:50	0110516
Lead	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.12	7439-92-1	11/18/10 09:25	11/19/10 14:50	0110516
Nickel	EPA 6020A	EPA 3005A	6.95	50.0	1	ug/L	J	0.04	7440-02-0	11/18/10 09:25	11/19/10 14:50	0110516
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/18/10 09:25	11/19/10 14:50	0110516
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/18/10 09:25	11/19/10 14:50	0110516
Thallium	EPA 6020A	EPA 3005A	0.18	5.50	1	ug/L	J	0.03	7440-28-0	11/18/10 09:25	11/19/10 14:50	0110516
Tin	EPA 6020A	EPA 3005A	0.05	100	1	ug/L	J	0.02	7440-31-5	11/18/10 09:25	11/19/10 14:50	0110516
Vanadium	EPA 6020A	EPA 3005A	3.72	25.0	1	ug/L	J	1.82	7440-62-2	11/18/10 09:25	11/19/10 14:50	0110516
Zinc	EPA 6020A	EPA 3005A	3.80	10.0	1	ug/L	J	1.93	7440-66-6	11/18/10 09:25	11/19/10 14:50	0110516
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/18/10 12:00	11/18/10 20:00	0110505
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/18/10 12:00	11/18/10 20:00	0110505
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/18/10 12:00	11/18/10 20:00	0110505

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW2B
Lab No: ATK0447-18
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 10:00
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/18/10 12:00	11/18/10 20:00	0110505
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/18/10 12:00	11/18/10 20:00	0110505
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/18/10 12:00	11/18/10 20:00	0110505
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/18/10 12:00	11/18/10 20:00	0110505
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/18/10 12:00	11/18/10 20:00	0110505
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/18/10 12:00	11/18/10 20:00	0110505
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/18/10 12:00	11/18/10 20:00	0110505
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/18/10 12:00	11/18/10 20:00	0110505
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/18/10 12:00	11/18/10 20:00	0110505
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/18/10 12:00	11/18/10 20:00	0110505
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/18/10 12:00	11/18/10 20:00	0110505
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/18/10 12:00	11/18/10 20:00	0110505
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/18/10 12:00	11/18/10 20:00	0110505
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/18/10 12:00	11/18/10 20:00	0110505
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/18/10 12:00	11/18/10 20:00	0110505
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/18/10 12:00	11/18/10 20:00	0110505
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/18/10 12:00	11/18/10 20:00	0110505
1,1-Dichloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-34-3	11/18/10 12:00	11/18/10 20:00	0110505
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/18/10 12:00	11/18/10 20:00	0110505
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/18/10 12:00	11/18/10 20:00	0110505
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/18/10 12:00	11/18/10 20:00	0110505
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/18/10 12:00	11/18/10 20:00	0110505

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW2B
Lab No: ATK0447-18
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 10:00
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/18/10 12:00	11/18/10 20:00	0110505
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/18/10 12:00	11/18/10 20:00	0110505
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/18/10 12:00	11/18/10 20:00	0110505
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/18/10 12:00	11/18/10 20:00	0110505
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/18/10 12:00	11/18/10 20:00	0110505
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/18/10 12:00	11/18/10 20:00	0110505
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/18/10 12:00	11/18/10 20:00	0110505
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/18/10 12:00	11/18/10 20:00	0110505
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/18/10 12:00	11/18/10 20:00	0110505
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/18/10 12:00	11/18/10 20:00	0110505
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/18/10 12:00	11/18/10 20:00	0110505
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/18/10 12:00	11/18/10 20:00	0110505
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/18/10 12:00	11/18/10 20:00	0110505
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/18/10 12:00	11/18/10 20:00	0110505
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/18/10 12:00	11/18/10 20:00	0110505
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/18/10 12:00	11/18/10 20:00	0110505
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/18/10 12:00	11/18/10 20:00	0110505
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/18/10 12:00	11/18/10 20:00	0110505
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/18/10 12:00	11/18/10 20:00	0110505
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/18/10 12:00	11/18/10 20:00	0110505
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/18/10 12:00	11/18/10 20:00	0110505

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW2B
Lab No: ATK0447-18
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 10:00
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/18/10 12:00	11/18/10 20:00	0110505
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	98 %		80-120				1868-53-7	11/18/10 12:00	11/18/10 20:00	0110505
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	96 %		77-116				17060-07-0	11/18/10 12:00	11/18/10 20:00	0110505
Surr: Toluene-d8	EPA 8260B	EPA 5030B	90 %		80-120				2037-26-5	11/18/10 12:00	11/18/10 20:00	0110505
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	95 %		80-120				460-00-4	11/18/10 12:00	11/18/10 20:00	0110505
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-71-8	11/18/10 12:00	11/18/10 20:00	0110505

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-Duplicate
Lab No: ATK0447-19
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 10:00
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	ND	0.200	1	ug/L		0.027	7439-97-6	11/23/10 08:50	11/24/10 14:09	0110599
Antimony	EPA 6020A	EPA 3005A	ND	6.00	1	ug/L		0.12	7440-36-0	11/18/10 09:25	11/19/10 14:56	0110516
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/18/10 09:25	11/19/10 14:56	0110516
Barium	EPA 6020A	EPA 3005A	21.4	100	1	ug/L	J	0.70	7440-39-3	11/18/10 09:25	11/19/10 14:56	0110516
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/18/10 09:25	11/19/10 14:56	0110516
Cadmium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.02	7440-43-9	11/18/10 09:25	11/19/10 14:56	0110516
Chromium	EPA 6020A	EPA 3005A	1.28	10.0	1	ug/L	J	0.37	7440-47-3	11/18/10 09:25	11/19/10 14:56	0110516
Cobalt	EPA 6020A	EPA 3005A	10.6	10.0	1	ug/L		0.02	7440-48-4	11/18/10 09:25	11/19/10 14:56	0110516
Copper	EPA 6020A	EPA 3005A	0.84	10.0	1	ug/L	J	0.03	7440-50-8	11/18/10 09:25	11/19/10 14:56	0110516
Lead	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.12	7439-92-1	11/18/10 09:25	11/19/10 14:56	0110516
Nickel	EPA 6020A	EPA 3005A	7.09	50.0	1	ug/L	J	0.04	7440-02-0	11/18/10 09:25	11/19/10 14:56	0110516
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/18/10 09:25	11/19/10 14:56	0110516
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/18/10 09:25	11/19/10 14:56	0110516
Thallium	EPA 6020A	EPA 3005A	0.06	5.50	1	ug/L	J	0.03	7440-28-0	11/18/10 09:25	11/19/10 14:56	0110516
Tin	EPA 6020A	EPA 3005A	ND	100	1	ug/L		0.02	7440-31-5	11/18/10 09:25	11/19/10 14:56	0110516
Vanadium	EPA 6020A	EPA 3005A	3.79	25.0	1	ug/L	J	1.82	7440-62-2	11/18/10 09:25	11/19/10 14:56	0110516
Zinc	EPA 6020A	EPA 3005A	3.02	10.0	1	ug/L	J	1.93	7440-66-6	11/18/10 09:25	11/19/10 14:56	0110516
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/18/10 12:00	11/18/10 20:33	0110505
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/18/10 12:00	11/18/10 20:33	0110505
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/18/10 12:00	11/18/10 20:33	0110505

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-Duplicate
Lab No: ATK0447-19
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 10:00
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/18/10 12:00	11/18/10 20:33	0110505
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/18/10 12:00	11/18/10 20:33	0110505
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/18/10 12:00	11/18/10 20:33	0110505
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/18/10 12:00	11/18/10 20:33	0110505
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/18/10 12:00	11/18/10 20:33	0110505
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/18/10 12:00	11/18/10 20:33	0110505
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/18/10 12:00	11/18/10 20:33	0110505
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/18/10 12:00	11/18/10 20:33	0110505
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/18/10 12:00	11/18/10 20:33	0110505
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/18/10 12:00	11/18/10 20:33	0110505
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/18/10 12:00	11/18/10 20:33	0110505
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/18/10 12:00	11/18/10 20:33	0110505
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/18/10 12:00	11/18/10 20:33	0110505
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/18/10 12:00	11/18/10 20:33	0110505
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/18/10 12:00	11/18/10 20:33	0110505
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/18/10 12:00	11/18/10 20:33	0110505
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/18/10 12:00	11/18/10 20:33	0110505
1,1-Dichloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-34-3	11/18/10 12:00	11/18/10 20:33	0110505
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/18/10 12:00	11/18/10 20:33	0110505
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/18/10 12:00	11/18/10 20:33	0110505
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/18/10 12:00	11/18/10 20:33	0110505
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/18/10 12:00	11/18/10 20:33	0110505

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5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-Duplicate
Lab No: ATK0447-19
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 10:00
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/18/10 12:00	11/18/10 20:33	0110505
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/18/10 12:00	11/18/10 20:33	0110505
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/18/10 12:00	11/18/10 20:33	0110505
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/18/10 12:00	11/18/10 20:33	0110505
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/18/10 12:00	11/18/10 20:33	0110505
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/18/10 12:00	11/18/10 20:33	0110505
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/18/10 12:00	11/18/10 20:33	0110505
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/18/10 12:00	11/18/10 20:33	0110505
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/18/10 12:00	11/18/10 20:33	0110505
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/18/10 12:00	11/18/10 20:33	0110505
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/18/10 12:00	11/18/10 20:33	0110505
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/18/10 12:00	11/18/10 20:33	0110505
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/18/10 12:00	11/18/10 20:33	0110505
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/18/10 12:00	11/18/10 20:33	0110505
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/18/10 12:00	11/18/10 20:33	0110505
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/18/10 12:00	11/18/10 20:33	0110505
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/18/10 12:00	11/18/10 20:33	0110505
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/18/10 12:00	11/18/10 20:33	0110505
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/18/10 12:00	11/18/10 20:33	0110505
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/18/10 12:00	11/18/10 20:33	0110505
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/18/10 12:00	11/18/10 20:33	0110505

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-Duplicate
Lab No: ATK0447-19
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 10:00
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/18/10 12:00	11/18/10 20:33	0110505
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	96 %		80-120				1868-53-7	11/18/10 12:00	11/18/10 20:33	0110505
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	95 %		77-116				17060-07-0	11/18/10 12:00	11/18/10 20:33	0110505
Surr: Toluene-d8	EPA 8260B	EPA 5030B	90 %		80-120				2037-26-5	11/18/10 12:00	11/18/10 20:33	0110505
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	96 %		80-120				460-00-4	11/18/10 12:00	11/18/10 20:33	0110505
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	0.2	5.0	1	ug/L	J	0.2	75-71-8	11/18/10 12:00	11/18/10 20:33	0110505

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Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW2A
Lab No: ATK0447-20
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 10:30
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	0.036	0.200	1	ug/L	J	0.027	7439-97-6	11/23/10 08:50	11/24/10 14:12	0110599
Antimony	EPA 6020A	EPA 3005A	ND	6.00	1	ug/L		0.12	7440-36-0	11/18/10 09:25	11/19/10 15:02	0110516
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/18/10 09:25	11/19/10 15:02	0110516
Barium	EPA 6020A	EPA 3005A	45.5	100	1	ug/L	J	0.70	7440-39-3	11/18/10 09:25	11/19/10 15:02	0110516
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/18/10 09:25	11/19/10 15:02	0110516
Cadmium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.02	7440-43-9	11/18/10 09:25	11/19/10 15:02	0110516
Chromium	EPA 6020A	EPA 3005A	1.50	10.0	1	ug/L	J	0.37	7440-47-3	11/18/10 09:25	11/19/10 15:02	0110516
Cobalt	EPA 6020A	EPA 3005A	0.36	10.0	1	ug/L	J	0.02	7440-48-4	11/18/10 09:25	11/19/10 15:02	0110516
Copper	EPA 6020A	EPA 3005A	1.07	10.0	1	ug/L	J	0.03	7440-50-8	11/18/10 09:25	11/19/10 15:02	0110516
Lead	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.12	7439-92-1	11/18/10 09:25	11/19/10 15:02	0110516
Nickel	EPA 6020A	EPA 3005A	4.61	50.0	1	ug/L	J	0.04	7440-02-0	11/18/10 09:25	11/19/10 15:02	0110516
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/18/10 09:25	11/19/10 15:02	0110516
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/18/10 09:25	11/19/10 15:02	0110516
Thallium	EPA 6020A	EPA 3005A	ND	5.50	1	ug/L		0.03	7440-28-0	11/18/10 09:25	11/19/10 15:02	0110516
Tin	EPA 6020A	EPA 3005A	0.03	100	1	ug/L	J	0.02	7440-31-5	11/18/10 09:25	11/19/10 15:02	0110516
Vanadium	EPA 6020A	EPA 3005A	4.52	25.0	1	ug/L	J	1.82	7440-62-2	11/18/10 09:25	11/19/10 15:02	0110516
Zinc	EPA 6020A	EPA 3005A	2.55	10.0	1	ug/L	J	1.93	7440-66-6	11/18/10 09:25	11/19/10 15:02	0110516
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/18/10 12:00	11/18/10 22:45	0110505
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/18/10 12:00	11/18/10 22:45	0110505
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/18/10 12:00	11/18/10 22:45	0110505

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW2A
Lab No: ATK0447-20
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 10:30
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/18/10 12:00	11/18/10 22:45	0110505
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/18/10 12:00	11/18/10 22:45	0110505
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/18/10 12:00	11/18/10 22:45	0110505
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/18/10 12:00	11/18/10 22:45	0110505
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/18/10 12:00	11/18/10 22:45	0110505
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/18/10 12:00	11/18/10 22:45	0110505
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/18/10 12:00	11/18/10 22:45	0110505
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/18/10 12:00	11/18/10 22:45	0110505
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/18/10 12:00	11/18/10 22:45	0110505
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/18/10 12:00	11/18/10 22:45	0110505
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/18/10 12:00	11/18/10 22:45	0110505
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/18/10 12:00	11/18/10 22:45	0110505
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/18/10 12:00	11/18/10 22:45	0110505
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/18/10 12:00	11/18/10 22:45	0110505
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/18/10 12:00	11/18/10 22:45	0110505
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/18/10 12:00	11/18/10 22:45	0110505
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/18/10 12:00	11/18/10 22:45	0110505
1,1-Dichloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-34-3	11/18/10 12:00	11/18/10 22:45	0110505
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/18/10 12:00	11/18/10 22:45	0110505
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/18/10 12:00	11/18/10 22:45	0110505
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/18/10 12:00	11/18/10 22:45	0110505
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/18/10 12:00	11/18/10 22:45	0110505

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW2A
Lab No: ATK0447-20
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 10:30
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/18/10 12:00	11/18/10 22:45	0110505
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/18/10 12:00	11/18/10 22:45	0110505
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/18/10 12:00	11/18/10 22:45	0110505
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/18/10 12:00	11/18/10 22:45	0110505
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/18/10 12:00	11/18/10 22:45	0110505
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/18/10 12:00	11/18/10 22:45	0110505
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/18/10 12:00	11/18/10 22:45	0110505
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/18/10 12:00	11/18/10 22:45	0110505
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/18/10 12:00	11/18/10 22:45	0110505
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/18/10 12:00	11/18/10 22:45	0110505
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/18/10 12:00	11/18/10 22:45	0110505
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/18/10 12:00	11/18/10 22:45	0110505
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/18/10 12:00	11/18/10 22:45	0110505
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/18/10 12:00	11/18/10 22:45	0110505
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/18/10 12:00	11/18/10 22:45	0110505
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/18/10 12:00	11/18/10 22:45	0110505
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/18/10 12:00	11/18/10 22:45	0110505
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/18/10 12:00	11/18/10 22:45	0110505
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/18/10 12:00	11/18/10 22:45	0110505
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/18/10 12:00	11/18/10 22:45	0110505
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/18/10 12:00	11/18/10 22:45	0110505

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW2A
Lab No: ATK0447-20
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 10:30
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/18/10 12:00	11/18/10 22:45	0110505
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	98 %		80-120				1868-53-7	11/18/10 12:00	11/18/10 22:45	0110505
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	95 %		77-116				17060-07-0	11/18/10 12:00	11/18/10 22:45	0110505
Surr: Toluene-d8	EPA 8260B	EPA 5030B	89 %		80-120				2037-26-5	11/18/10 12:00	11/18/10 22:45	0110505
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	98 %		80-120				460-00-4	11/18/10 12:00	11/18/10 22:45	0110505
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-71-8	11/18/10 12:00	11/18/10 22:45	0110505

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Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-Field Blank
Lab No: ATK0447-21
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 11:05
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	0.043	0.200	1	ug/L	J	0.027	7439-97-6	11/23/10 08:50	11/24/10 14:14	0110599
Antimony	EPA 6020A	EPA 3005A	ND	6.00	1	ug/L		0.12	7440-36-0	11/18/10 09:25	11/19/10 15:08	0110516
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/18/10 09:25	11/19/10 15:08	0110516
Barium	EPA 6020A	EPA 3005A	ND	100	1	ug/L		0.70	7440-39-3	11/18/10 09:25	11/19/10 15:08	0110516
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/18/10 09:25	11/19/10 15:08	0110516
Cadmium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.02	7440-43-9	11/18/10 09:25	11/19/10 15:08	0110516
Chromium	EPA 6020A	EPA 3005A	0.67	10.0	1	ug/L	J	0.37	7440-47-3	11/18/10 09:25	11/19/10 15:08	0110516
Cobalt	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.02	7440-48-4	11/18/10 09:25	11/19/10 15:08	0110516
Copper	EPA 6020A	EPA 3005A	0.20	10.0	1	ug/L	J	0.03	7440-50-8	11/18/10 09:25	11/19/10 15:08	0110516
Lead	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.12	7439-92-1	11/18/10 09:25	11/19/10 15:08	0110516
Nickel	EPA 6020A	EPA 3005A	ND	50.0	1	ug/L		0.04	7440-02-0	11/18/10 09:25	11/19/10 15:08	0110516
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/18/10 09:25	11/19/10 15:08	0110516
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/18/10 09:25	11/19/10 15:08	0110516
Thallium	EPA 6020A	EPA 3005A	ND	5.50	1	ug/L		0.03	7440-28-0	11/18/10 09:25	11/19/10 15:08	0110516
Tin	EPA 6020A	EPA 3005A	ND	100	1	ug/L		0.02	7440-31-5	11/18/10 09:25	11/19/10 15:08	0110516
Vanadium	EPA 6020A	EPA 3005A	2.78	25.0	1	ug/L	J	1.82	7440-62-2	11/18/10 09:25	11/19/10 15:08	0110516
Zinc	EPA 6020A	EPA 3005A	2.63	10.0	1	ug/L	J	1.93	7440-66-6	11/18/10 09:25	11/19/10 15:08	0110516
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/18/10 12:00	11/18/10 23:18	0110505
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/18/10 12:00	11/18/10 23:18	0110505
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/18/10 12:00	11/18/10 23:18	0110505

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-Field Blank
Lab No: ATK0447-21
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 11:05
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/18/10 12:00	11/18/10 23:18	0110505
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/18/10 12:00	11/18/10 23:18	0110505
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/18/10 12:00	11/18/10 23:18	0110505
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/18/10 12:00	11/18/10 23:18	0110505
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/18/10 12:00	11/18/10 23:18	0110505
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/18/10 12:00	11/18/10 23:18	0110505
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/18/10 12:00	11/18/10 23:18	0110505
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/18/10 12:00	11/18/10 23:18	0110505
Chloroform	EPA 8260B	EPA 5030B	0.3	5.0	1	ug/L	B-01, J	0.2	67-66-3	11/18/10 12:00	11/18/10 23:18	0110505
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/18/10 12:00	11/18/10 23:18	0110505
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/18/10 12:00	11/18/10 23:18	0110505
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/18/10 12:00	11/18/10 23:18	0110505
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/18/10 12:00	11/18/10 23:18	0110505
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/18/10 12:00	11/18/10 23:18	0110505
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/18/10 12:00	11/18/10 23:18	0110505
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/18/10 12:00	11/18/10 23:18	0110505
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/18/10 12:00	11/18/10 23:18	0110505
1,1-Dichloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-34-3	11/18/10 12:00	11/18/10 23:18	0110505
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/18/10 12:00	11/18/10 23:18	0110505
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/18/10 12:00	11/18/10 23:18	0110505
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/18/10 12:00	11/18/10 23:18	0110505
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/18/10 12:00	11/18/10 23:18	0110505

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-Field Blank
Lab No: ATK0447-21
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 11:05
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/18/10 12:00	11/18/10 23:18	0110505
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/18/10 12:00	11/18/10 23:18	0110505
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/18/10 12:00	11/18/10 23:18	0110505
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/18/10 12:00	11/18/10 23:18	0110505
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/18/10 12:00	11/18/10 23:18	0110505
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/18/10 12:00	11/18/10 23:18	0110505
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/18/10 12:00	11/18/10 23:18	0110505
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/18/10 12:00	11/18/10 23:18	0110505
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/18/10 12:00	11/18/10 23:18	0110505
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/18/10 12:00	11/18/10 23:18	0110505
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/18/10 12:00	11/18/10 23:18	0110505
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/18/10 12:00	11/18/10 23:18	0110505
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/18/10 12:00	11/18/10 23:18	0110505
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/18/10 12:00	11/18/10 23:18	0110505
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/18/10 12:00	11/18/10 23:18	0110505
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/18/10 12:00	11/18/10 23:18	0110505
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/18/10 12:00	11/18/10 23:18	0110505
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/18/10 12:00	11/18/10 23:18	0110505
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/18/10 12:00	11/18/10 23:18	0110505
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/18/10 12:00	11/18/10 23:18	0110505
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/18/10 12:00	11/18/10 23:18	0110505

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5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-Field Blank
Lab No: ATK0447-21
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 11:05
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/18/10 12:00	11/18/10 23:18	0110505
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	97 %		80-120				1868-53-7	11/18/10 12:00	11/18/10 23:18	0110505
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	95 %		77-116				17060-07-0	11/18/10 12:00	11/18/10 23:18	0110505
Surr: Toluene-d8	EPA 8260B	EPA 5030B	90 %		80-120				2037-26-5	11/18/10 12:00	11/18/10 23:18	0110505
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	97 %		80-120				460-00-4	11/18/10 12:00	11/18/10 23:18	0110505
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-71-8	11/18/10 12:00	11/18/10 23:18	0110505

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5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW28
Lab No: ATK0447-22
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 11:45
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	ND	0.200	1	ug/L		0.027	7439-97-6	11/23/10 08:50	11/24/10 14:16	0110599
Antimony	EPA 6020A	EPA 3005A	ND	6.00	1	ug/L		0.12	7440-36-0	11/18/10 09:25	11/19/10 15:14	0110516
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/18/10 09:25	11/19/10 15:14	0110516
Barium	EPA 6020A	EPA 3005A	28.5	100	1	ug/L	J	0.70	7440-39-3	11/18/10 09:25	11/19/10 15:14	0110516
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/18/10 09:25	11/19/10 15:14	0110516
Cadmium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.02	7440-43-9	11/18/10 09:25	11/19/10 15:14	0110516
Chromium	EPA 6020A	EPA 3005A	7.46	10.0	1	ug/L	J	0.37	7440-47-3	11/18/10 09:25	11/19/10 15:14	0110516
Cobalt	EPA 6020A	EPA 3005A	0.26	10.0	1	ug/L	J	0.02	7440-48-4	11/18/10 09:25	11/19/10 15:14	0110516
Copper	EPA 6020A	EPA 3005A	0.82	10.0	1	ug/L	J	0.03	7440-50-8	11/18/10 09:25	11/19/10 15:14	0110516
Lead	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.12	7439-92-1	11/18/10 09:25	11/19/10 15:14	0110516
Nickel	EPA 6020A	EPA 3005A	8.46	50.0	1	ug/L	J	0.04	7440-02-0	11/18/10 09:25	11/19/10 15:14	0110516
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/18/10 09:25	11/19/10 15:14	0110516
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/18/10 09:25	11/19/10 15:14	0110516
Thallium	EPA 6020A	EPA 3005A	ND	5.50	1	ug/L		0.03	7440-28-0	11/18/10 09:25	11/19/10 15:14	0110516
Tin	EPA 6020A	EPA 3005A	0.03	100	1	ug/L	J	0.02	7440-31-5	11/18/10 09:25	11/19/10 15:14	0110516
Vanadium	EPA 6020A	EPA 3005A	ND	25.0	1	ug/L		1.82	7440-62-2	11/18/10 09:25	11/19/10 15:14	0110516
Zinc	EPA 6020A	EPA 3005A	3.14	10.0	1	ug/L	J	1.93	7440-66-6	11/18/10 09:25	11/19/10 15:14	0110516
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/17/10 12:00	11/17/10 16:48	0110505
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/17/10 12:00	11/17/10 16:48	0110505
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/17/10 12:00	11/17/10 16:48	0110505

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Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW28
Lab No: ATK0447-22
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 11:45
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/17/10 12:00	11/17/10 16:48	0110505
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/17/10 12:00	11/17/10 16:48	0110505
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/17/10 12:00	11/17/10 16:48	0110505
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/17/10 12:00	11/17/10 16:48	0110505
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/17/10 12:00	11/17/10 16:48	0110505
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/17/10 12:00	11/17/10 16:48	0110505
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/17/10 12:00	11/17/10 16:48	0110505
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/17/10 12:00	11/17/10 16:48	0110505
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/17/10 12:00	11/17/10 16:48	0110505
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/17/10 12:00	11/17/10 16:48	0110505
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/17/10 12:00	11/17/10 16:48	0110505
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/17/10 12:00	11/17/10 16:48	0110505
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/17/10 12:00	11/17/10 16:48	0110505
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/17/10 12:00	11/17/10 16:48	0110505
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/17/10 12:00	11/17/10 16:48	0110505
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/17/10 12:00	11/17/10 16:48	0110505
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/17/10 12:00	11/17/10 16:48	0110505
1,1-Dichloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-34-3	11/17/10 12:00	11/17/10 16:48	0110505
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/17/10 12:00	11/17/10 16:48	0110505
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/17/10 12:00	11/17/10 16:48	0110505
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/17/10 12:00	11/17/10 16:48	0110505
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/17/10 12:00	11/17/10 16:48	0110505

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Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW28
Lab No: ATK0447-22
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 11:45
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/17/10 12:00	11/17/10 16:48	0110505
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/17/10 12:00	11/17/10 16:48	0110505
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/17/10 12:00	11/17/10 16:48	0110505
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/17/10 12:00	11/17/10 16:48	0110505
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/17/10 12:00	11/17/10 16:48	0110505
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/17/10 12:00	11/17/10 16:48	0110505
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/17/10 12:00	11/17/10 16:48	0110505
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/17/10 12:00	11/17/10 16:48	0110505
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/17/10 12:00	11/17/10 16:48	0110505
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/17/10 12:00	11/17/10 16:48	0110505
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/17/10 12:00	11/17/10 16:48	0110505
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/17/10 12:00	11/17/10 16:48	0110505
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/17/10 12:00	11/17/10 16:48	0110505
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/17/10 12:00	11/17/10 16:48	0110505
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/17/10 12:00	11/17/10 16:48	0110505
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/17/10 12:00	11/17/10 16:48	0110505
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/17/10 12:00	11/17/10 16:48	0110505
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/17/10 12:00	11/17/10 16:48	0110505
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/17/10 12:00	11/17/10 16:48	0110505
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/17/10 12:00	11/17/10 16:48	0110505
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/17/10 12:00	11/17/10 16:48	0110505

ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW28
Lab No: ATK0447-22
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 11:45
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/17/10 12:00	11/17/10 16:48	0110505
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	109 %		80-120				1868-53-7	11/17/10 12:00	11/17/10 16:48	0110505
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	124 %		77-116		S-07		17060-07-0	11/17/10 12:00	11/17/10 16:48	0110505
Surr: Toluene-d8	EPA 8260B	EPA 5030B	99 %		80-120				2037-26-5	11/17/10 12:00	11/17/10 16:48	0110505
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	94 %		80-120				460-00-4	11/17/10 12:00	11/17/10 16:48	0110505
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-71-8	11/17/10 12:00	11/17/10 16:48	0110505

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW27
Lab No: ATK0447-23
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 13:10
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	ND	0.200	1	ug/L		0.027	7439-97-6	11/23/10 08:50	11/24/10 14:23	0110599
Antimony	EPA 6020A	EPA 3005A	ND	6.00	1	ug/L		0.12	7440-36-0	11/18/10 09:25	11/19/10 15:31	0110516
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/18/10 09:25	11/19/10 15:31	0110516
Barium	EPA 6020A	EPA 3005A	65.1	100	1	ug/L	J	0.70	7440-39-3	11/18/10 09:25	11/19/10 15:31	0110516
Beryllium	EPA 6020A	EPA 3005A	0.09	1.00	1	ug/L	J	0.09	7440-41-7	11/18/10 09:25	11/19/10 15:31	0110516
Cadmium	EPA 6020A	EPA 3005A	0.05	1.00	1	ug/L	J	0.02	7440-43-9	11/18/10 09:25	11/19/10 15:31	0110516
Chromium	EPA 6020A	EPA 3005A	21.5	10.0	1	ug/L		0.37	7440-47-3	11/18/10 09:25	11/19/10 15:31	0110516
Cobalt	EPA 6020A	EPA 3005A	6.25	10.0	1	ug/L	J	0.02	7440-48-4	11/18/10 09:25	11/19/10 15:31	0110516
Copper	EPA 6020A	EPA 3005A	93.3	10.0	1	ug/L		0.03	7440-50-8	11/18/10 09:25	11/19/10 15:31	0110516
Lead	EPA 6020A	EPA 3005A	1.21	10.0	1	ug/L	J	0.12	7439-92-1	11/18/10 09:25	11/19/10 15:31	0110516
Nickel	EPA 6020A	EPA 3005A	35.3	50.0	1	ug/L	J	0.04	7440-02-0	11/18/10 09:25	11/19/10 15:31	0110516
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/18/10 09:25	11/19/10 15:31	0110516
Silver	EPA 6020A	EPA 3005A	0.04	10.0	1	ug/L	J	0.01	7440-22-4	11/18/10 09:25	11/19/10 15:31	0110516
Thallium	EPA 6020A	EPA 3005A	0.05	5.50	1	ug/L	J	0.03	7440-28-0	11/18/10 09:25	11/19/10 15:31	0110516
Tin	EPA 6020A	EPA 3005A	0.37	100	1	ug/L	J	0.02	7440-31-5	11/18/10 09:25	11/19/10 15:31	0110516
Vanadium	EPA 6020A	EPA 3005A	12.3	25.0	1	ug/L	J	1.82	7440-62-2	11/18/10 09:25	11/19/10 15:31	0110516
Zinc	EPA 6020A	EPA 3005A	15.3	10.0	1	ug/L		1.93	7440-66-6	11/18/10 09:25	11/19/10 15:31	0110516
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/17/10 12:00	11/17/10 17:20	0110505
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/17/10 12:00	11/17/10 17:20	0110505
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/17/10 12:00	11/17/10 17:20	0110505

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW27
Lab No: ATK0447-23
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 13:10
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/17/10 12:00	11/17/10 17:20	0110505
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/17/10 12:00	11/17/10 17:20	0110505
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/17/10 12:00	11/17/10 17:20	0110505
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/17/10 12:00	11/17/10 17:20	0110505
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/17/10 12:00	11/17/10 17:20	0110505
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/17/10 12:00	11/17/10 17:20	0110505
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/17/10 12:00	11/17/10 17:20	0110505
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/17/10 12:00	11/17/10 17:20	0110505
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/17/10 12:00	11/17/10 17:20	0110505
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/17/10 12:00	11/17/10 17:20	0110505
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/17/10 12:00	11/17/10 17:20	0110505
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/17/10 12:00	11/17/10 17:20	0110505
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/17/10 12:00	11/17/10 17:20	0110505
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/17/10 12:00	11/17/10 17:20	0110505
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/17/10 12:00	11/17/10 17:20	0110505
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/17/10 12:00	11/17/10 17:20	0110505
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/17/10 12:00	11/17/10 17:20	0110505
1,1-Dichloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-34-3	11/17/10 12:00	11/17/10 17:20	0110505
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/17/10 12:00	11/17/10 17:20	0110505
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/17/10 12:00	11/17/10 17:20	0110505
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/17/10 12:00	11/17/10 17:20	0110505
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/17/10 12:00	11/17/10 17:20	0110505

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Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW27
Lab No: ATK0447-23
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 13:10
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/17/10 12:00	11/17/10 17:20	0110505
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/17/10 12:00	11/17/10 17:20	0110505
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/17/10 12:00	11/17/10 17:20	0110505
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/17/10 12:00	11/17/10 17:20	0110505
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/17/10 12:00	11/17/10 17:20	0110505
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/17/10 12:00	11/17/10 17:20	0110505
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/17/10 12:00	11/17/10 17:20	0110505
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/17/10 12:00	11/17/10 17:20	0110505
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/17/10 12:00	11/17/10 17:20	0110505
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/17/10 12:00	11/17/10 17:20	0110505
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/17/10 12:00	11/17/10 17:20	0110505
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/17/10 12:00	11/17/10 17:20	0110505
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/17/10 12:00	11/17/10 17:20	0110505
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/17/10 12:00	11/17/10 17:20	0110505
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/17/10 12:00	11/17/10 17:20	0110505
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/17/10 12:00	11/17/10 17:20	0110505
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/17/10 12:00	11/17/10 17:20	0110505
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/17/10 12:00	11/17/10 17:20	0110505
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/17/10 12:00	11/17/10 17:20	0110505
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/17/10 12:00	11/17/10 17:20	0110505
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/17/10 12:00	11/17/10 17:20	0110505

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW27
Lab No: ATK0447-23
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 13:10
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/17/10 12:00	11/17/10 17:20	0110505
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	107 %		80-120				1868-53-7	11/17/10 12:00	11/17/10 17:20	0110505
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	123 %		77-116		S-07		17060-07-0	11/17/10 12:00	11/17/10 17:20	0110505
Surr: Toluene-d8	EPA 8260B	EPA 5030B	100 %		80-120				2037-26-5	11/17/10 12:00	11/17/10 17:20	0110505
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	96 %		80-120				460-00-4	11/17/10 12:00	11/17/10 17:20	0110505
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-71-8	11/17/10 12:00	11/17/10 17:20	0110505

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110 Technology Parkway, Norcross, GA 30092

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW11
Lab No: ATK0447-24
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 14:05
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	0.032	0.200	1	ug/L	J	0.027	7439-97-6	11/23/10 08:50	11/24/10 14:26	0110599
Antimony	EPA 6020A	EPA 3005A	ND	6.00	1	ug/L		0.12	7440-36-0	11/18/10 09:25	11/19/10 15:37	0110516
Arsenic	EPA 6020A	EPA 3005A	0.50	10.0	1	ug/L	J	0.48	7440-38-2	11/18/10 09:25	11/19/10 15:37	0110516
Barium	EPA 6020A	EPA 3005A	18.7	100	1	ug/L	J	0.70	7440-39-3	11/18/10 09:25	11/19/10 15:37	0110516
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/18/10 09:25	11/19/10 15:37	0110516
Cadmium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.02	7440-43-9	11/18/10 09:25	11/19/10 15:37	0110516
Chromium	EPA 6020A	EPA 3005A	4.40	10.0	1	ug/L	J	0.37	7440-47-3	11/18/10 09:25	11/19/10 15:37	0110516
Cobalt	EPA 6020A	EPA 3005A	0.57	10.0	1	ug/L	J	0.02	7440-48-4	11/18/10 09:25	11/19/10 15:37	0110516
Copper	EPA 6020A	EPA 3005A	1.43	10.0	1	ug/L	J	0.03	7440-50-8	11/18/10 09:25	11/19/10 15:37	0110516
Lead	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.12	7439-92-1	11/18/10 09:25	11/19/10 15:37	0110516
Nickel	EPA 6020A	EPA 3005A	3.96	50.0	1	ug/L	J	0.04	7440-02-0	11/18/10 09:25	11/19/10 15:37	0110516
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/18/10 09:25	11/19/10 15:37	0110516
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/18/10 09:25	11/19/10 15:37	0110516
Thallium	EPA 6020A	EPA 3005A	ND	5.50	1	ug/L		0.03	7440-28-0	11/18/10 09:25	11/19/10 15:37	0110516
Tin	EPA 6020A	EPA 3005A	0.03	100	1	ug/L	J	0.02	7440-31-5	11/18/10 09:25	11/19/10 15:37	0110516
Vanadium	EPA 6020A	EPA 3005A	3.04	25.0	1	ug/L	J	1.82	7440-62-2	11/18/10 09:25	11/19/10 15:37	0110516
Zinc	EPA 6020A	EPA 3005A	6.58	10.0	1	ug/L	J	1.93	7440-66-6	11/18/10 09:25	11/19/10 15:37	0110516
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/17/10 12:00	11/17/10 17:51	0110505
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/17/10 12:00	11/17/10 17:51	0110505
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/17/10 12:00	11/17/10 17:51	0110505

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW11
Lab No: ATK0447-24
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 14:05
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/17/10 12:00	11/17/10 17:51	0110505
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/17/10 12:00	11/17/10 17:51	0110505
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/17/10 12:00	11/17/10 17:51	0110505
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/17/10 12:00	11/17/10 17:51	0110505
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/17/10 12:00	11/17/10 17:51	0110505
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/17/10 12:00	11/17/10 17:51	0110505
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/17/10 12:00	11/17/10 17:51	0110505
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/17/10 12:00	11/17/10 17:51	0110505
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/17/10 12:00	11/17/10 17:51	0110505
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/17/10 12:00	11/17/10 17:51	0110505
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/17/10 12:00	11/17/10 17:51	0110505
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/17/10 12:00	11/17/10 17:51	0110505
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/17/10 12:00	11/17/10 17:51	0110505
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/17/10 12:00	11/17/10 17:51	0110505
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/17/10 12:00	11/17/10 17:51	0110505
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/17/10 12:00	11/17/10 17:51	0110505
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/17/10 12:00	11/17/10 17:51	0110505
1,1-Dichloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-34-3	11/17/10 12:00	11/17/10 17:51	0110505
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/17/10 12:00	11/17/10 17:51	0110505
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/17/10 12:00	11/17/10 17:51	0110505
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/17/10 12:00	11/17/10 17:51	0110505
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/17/10 12:00	11/17/10 17:51	0110505

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5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW11
Lab No: ATK0447-24
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 14:05
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/17/10 12:00	11/17/10 17:51	0110505
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/17/10 12:00	11/17/10 17:51	0110505
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/17/10 12:00	11/17/10 17:51	0110505
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/17/10 12:00	11/17/10 17:51	0110505
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/17/10 12:00	11/17/10 17:51	0110505
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/17/10 12:00	11/17/10 17:51	0110505
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/17/10 12:00	11/17/10 17:51	0110505
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/17/10 12:00	11/17/10 17:51	0110505
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/17/10 12:00	11/17/10 17:51	0110505
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/17/10 12:00	11/17/10 17:51	0110505
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/17/10 12:00	11/17/10 17:51	0110505
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/17/10 12:00	11/17/10 17:51	0110505
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/17/10 12:00	11/17/10 17:51	0110505
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/17/10 12:00	11/17/10 17:51	0110505
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/17/10 12:00	11/17/10 17:51	0110505
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/17/10 12:00	11/17/10 17:51	0110505
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/17/10 12:00	11/17/10 17:51	0110505
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/17/10 12:00	11/17/10 17:51	0110505
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/17/10 12:00	11/17/10 17:51	0110505
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/17/10 12:00	11/17/10 17:51	0110505
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/17/10 12:00	11/17/10 17:51	0110505

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Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW11
Lab No: ATK0447-24
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 14:05
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/17/10 12:00	11/17/10 17:51	0110505
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	104 %		80-120				1868-53-7	11/17/10 12:00	11/17/10 17:51	0110505
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	123 %		77-116		S-07		17060-07-0	11/17/10 12:00	11/17/10 17:51	0110505
Surr: Toluene-d8	EPA 8260B	EPA 5030B	98 %		80-120				2037-26-5	11/17/10 12:00	11/17/10 17:51	0110505
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	92 %		80-120				460-00-4	11/17/10 12:00	11/17/10 17:51	0110505
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-71-8	11/17/10 12:00	11/17/10 17:51	0110505

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5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW21
Lab No: ATK0447-25
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 15:15
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	0.042	0.200	1	ug/L	J	0.027	7439-97-6	11/23/10 08:50	11/24/10 14:28	0110599
Antimony	EPA 6020A	EPA 3005A	ND	6.00	1	ug/L		0.12	7440-36-0	11/18/10 09:25	11/19/10 15:43	0110516
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/18/10 09:25	11/19/10 15:43	0110516
Barium	EPA 6020A	EPA 3005A	64.2	100	1	ug/L	J	0.70	7440-39-3	11/18/10 09:25	11/19/10 15:43	0110516
Beryllium	EPA 6020A	EPA 3005A	0.38	1.00	1	ug/L	J	0.09	7440-41-7	11/18/10 09:25	11/19/10 15:43	0110516
Cadmium	EPA 6020A	EPA 3005A	0.10	1.00	1	ug/L	J	0.02	7440-43-9	11/18/10 09:25	11/19/10 15:43	0110516
Chromium	EPA 6020A	EPA 3005A	49.4	10.0	1	ug/L		0.37	7440-47-3	11/18/10 09:25	11/19/10 15:43	0110516
Cobalt	EPA 6020A	EPA 3005A	29.8	10.0	1	ug/L		0.02	7440-48-4	11/18/10 09:25	11/19/10 15:43	0110516
Copper	EPA 6020A	EPA 3005A	196	10.0	1	ug/L		0.03	7440-50-8	11/18/10 09:25	11/19/10 15:43	0110516
Lead	EPA 6020A	EPA 3005A	2.58	10.0	1	ug/L	J	0.12	7439-92-1	11/18/10 09:25	11/19/10 15:43	0110516
Nickel	EPA 6020A	EPA 3005A	58.9	50.0	1	ug/L		0.04	7440-02-0	11/18/10 09:25	11/19/10 15:43	0110516
Selenium	EPA 6020A	EPA 3005A	0.95	10.0	1	ug/L	J	0.54	7782-49-2	11/18/10 09:25	11/19/10 15:43	0110516
Silver	EPA 6020A	EPA 3005A	1.94	10.0	1	ug/L	J	0.01	7440-22-4	11/18/10 09:25	11/19/10 15:43	0110516
Thallium	EPA 6020A	EPA 3005A	ND	5.50	1	ug/L		0.03	7440-28-0	11/18/10 09:25	11/19/10 15:43	0110516
Tin	EPA 6020A	EPA 3005A	1.28	100	1	ug/L	J	0.02	7440-31-5	11/18/10 09:25	11/19/10 15:43	0110516
Vanadium	EPA 6020A	EPA 3005A	10.9	25.0	1	ug/L	J	1.82	7440-62-2	11/18/10 09:25	11/19/10 15:43	0110516
Zinc	EPA 6020A	EPA 3005A	44.1	10.0	1	ug/L		1.93	7440-66-6	11/18/10 09:25	11/19/10 15:43	0110516
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/17/10 12:00	11/17/10 18:23	0110505
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/17/10 12:00	11/17/10 18:23	0110505

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5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW21
Lab No: ATK0447-25
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 15:15
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/17/10 12:00	11/17/10 18:23	0110505
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/17/10 12:00	11/17/10 18:23	0110505
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/17/10 12:00	11/17/10 18:23	0110505
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/17/10 12:00	11/17/10 18:23	0110505
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/17/10 12:00	11/17/10 18:23	0110505
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/17/10 12:00	11/17/10 18:23	0110505
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/17/10 12:00	11/17/10 18:23	0110505
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/17/10 12:00	11/17/10 18:23	0110505
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/17/10 12:00	11/17/10 18:23	0110505
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/17/10 12:00	11/17/10 18:23	0110505
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/17/10 12:00	11/17/10 18:23	0110505
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/17/10 12:00	11/17/10 18:23	0110505
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/17/10 12:00	11/17/10 18:23	0110505
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/17/10 12:00	11/17/10 18:23	0110505
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/17/10 12:00	11/17/10 18:23	0110505
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/17/10 12:00	11/17/10 18:23	0110505
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/17/10 12:00	11/17/10 18:23	0110505
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/17/10 12:00	11/17/10 18:23	0110505
1,1-Dichloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-34-3	11/17/10 12:00	11/17/10 18:23	0110505
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/17/10 12:00	11/17/10 18:23	0110505
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/17/10 12:00	11/17/10 18:23	0110505
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/17/10 12:00	11/17/10 18:23	0110505

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December 22, 2010

Client ID: 1304-MW21
Lab No: ATK0447-25
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 15:15
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/17/10 12:00	11/17/10 18:23	0110505
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/17/10 12:00	11/17/10 18:23	0110505
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/17/10 12:00	11/17/10 18:23	0110505
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/17/10 12:00	11/17/10 18:23	0110505
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/17/10 12:00	11/17/10 18:23	0110505
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/17/10 12:00	11/17/10 18:23	0110505
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/17/10 12:00	11/17/10 18:23	0110505
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/17/10 12:00	11/17/10 18:23	0110505
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/17/10 12:00	11/17/10 18:23	0110505
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/17/10 12:00	11/17/10 18:23	0110505
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/17/10 12:00	11/17/10 18:23	0110505
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/17/10 12:00	11/17/10 18:23	0110505
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/17/10 12:00	11/17/10 18:23	0110505
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/17/10 12:00	11/17/10 18:23	0110505
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/17/10 12:00	11/17/10 18:23	0110505
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/17/10 12:00	11/17/10 18:23	0110505
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/17/10 12:00	11/17/10 18:23	0110505
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/17/10 12:00	11/17/10 18:23	0110505
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/17/10 12:00	11/17/10 18:23	0110505
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/17/10 12:00	11/17/10 18:23	0110505
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/17/10 12:00	11/17/10 18:23	0110505

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW21
Lab No: ATK0447-25
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 15:15
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/17/10 12:00	11/17/10 18:23	0110505
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/17/10 12:00	11/17/10 18:23	0110505
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	110 %		80-120				1868-53-7	11/17/10 12:00	11/17/10 18:23	0110505
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	125 %		77-116		S-07		17060-07-0	11/17/10 12:00	11/17/10 18:23	0110505
Surr: Toluene-d8	EPA 8260B	EPA 5030B	97 %		80-120				2037-26-5	11/17/10 12:00	11/17/10 18:23	0110505
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	96 %		80-120				460-00-4	11/17/10 12:00	11/17/10 18:23	0110505
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-71-8	11/17/10 12:00	11/17/10 18:23	0110505

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW25
Lab No: ATK0447-26
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 16:20
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	0.032	0.200	1	ug/L	J	0.027	7439-97-6	11/23/10 08:50	11/24/10 14:30	0110599
Antimony	EPA 6020A	EPA 3005A	ND	6.00	1	ug/L		0.12	7440-36-0	11/18/10 09:25	11/19/10 15:49	0110516
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/18/10 09:25	11/19/10 15:49	0110516
Barium	EPA 6020A	EPA 3005A	97.7	100	1	ug/L	J	0.70	7440-39-3	11/18/10 09:25	11/19/10 15:49	0110516
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/18/10 09:25	11/19/10 15:49	0110516
Cadmium	EPA 6020A	EPA 3005A	0.20	1.00	1	ug/L	J	0.02	7440-43-9	11/18/10 09:25	11/19/10 15:49	0110516
Chromium	EPA 6020A	EPA 3005A	0.58	10.0	1	ug/L	J	0.37	7440-47-3	11/18/10 09:25	11/19/10 15:49	0110516
Cobalt	EPA 6020A	EPA 3005A	16.6	10.0	1	ug/L		0.02	7440-48-4	11/18/10 09:25	11/19/10 15:49	0110516
Copper	EPA 6020A	EPA 3005A	1.37	10.0	1	ug/L	J	0.03	7440-50-8	11/18/10 09:25	11/19/10 15:49	0110516
Lead	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.12	7439-92-1	11/18/10 09:25	11/19/10 15:49	0110516
Nickel	EPA 6020A	EPA 3005A	19.2	50.0	1	ug/L	J	0.04	7440-02-0	11/18/10 09:25	11/19/10 15:49	0110516
Selenium	EPA 6020A	EPA 3005A	1.58	10.0	1	ug/L	J	0.54	7782-49-2	11/18/10 09:25	11/19/10 15:49	0110516
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/18/10 09:25	11/19/10 15:49	0110516
Thallium	EPA 6020A	EPA 3005A	ND	5.50	1	ug/L		0.03	7440-28-0	11/18/10 09:25	11/19/10 15:49	0110516
Tin	EPA 6020A	EPA 3005A	0.03	100	1	ug/L	J	0.02	7440-31-5	11/18/10 09:25	11/19/10 15:49	0110516
Vanadium	EPA 6020A	EPA 3005A	ND	25.0	1	ug/L		1.82	7440-62-2	11/18/10 09:25	11/19/10 15:49	0110516
Zinc	EPA 6020A	EPA 3005A	5.96	10.0	1	ug/L	J	1.93	7440-66-6	11/18/10 09:25	11/19/10 15:49	0110516
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/18/10 12:00	11/18/10 23:50	0110505
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/18/10 12:00	11/18/10 23:50	0110505
Benzene	EPA 8260B	EPA 5030B	0.6	1.0	1	ug/L	J	0.2	71-43-2	11/18/10 12:00	11/18/10 23:50	0110505

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW25
Lab No: ATK0447-26
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 16:20
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/18/10 12:00	11/18/10 23:50	0110505
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/18/10 12:00	11/18/10 23:50	0110505
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/18/10 12:00	11/18/10 23:50	0110505
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/18/10 12:00	11/18/10 23:50	0110505
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/18/10 12:00	11/18/10 23:50	0110505
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/18/10 12:00	11/18/10 23:50	0110505
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/18/10 12:00	11/18/10 23:50	0110505
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/18/10 12:00	11/18/10 23:50	0110505
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/18/10 12:00	11/18/10 23:50	0110505
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/18/10 12:00	11/18/10 23:50	0110505
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/18/10 12:00	11/18/10 23:50	0110505
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/18/10 12:00	11/18/10 23:50	0110505
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/18/10 12:00	11/18/10 23:50	0110505
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/18/10 12:00	11/18/10 23:50	0110505
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/18/10 12:00	11/18/10 23:50	0110505
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	4.5	1.0	1	ug/L		0.3	106-46-7	11/18/10 12:00	11/18/10 23:50	0110505
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/18/10 12:00	11/18/10 23:50	0110505
1,1-Dichloroethane	EPA 8260B	EPA 5030B	1.4	5.0	1	ug/L	J	0.2	75-34-3	11/18/10 12:00	11/18/10 23:50	0110505
1,2-Dichloroethane	EPA 8260B	EPA 5030B	0.5	1.0	1	ug/L	J	0.2	107-06-2	11/18/10 12:00	11/18/10 23:50	0110505
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/18/10 12:00	11/18/10 23:50	0110505
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	13	5.0	1	ug/L		0.3	156-59-2	11/18/10 12:00	11/18/10 23:50	0110505
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/18/10 12:00	11/18/10 23:50	0110505

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW25
Lab No: ATK0447-26
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 16:20
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/18/10 12:00	11/18/10 23:50	0110505
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/18/10 12:00	11/18/10 23:50	0110505
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/18/10 12:00	11/18/10 23:50	0110505
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/18/10 12:00	11/18/10 23:50	0110505
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/18/10 12:00	11/18/10 23:50	0110505
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/18/10 12:00	11/18/10 23:50	0110505
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/18/10 12:00	11/18/10 23:50	0110505
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/18/10 12:00	11/18/10 23:50	0110505
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/18/10 12:00	11/18/10 23:50	0110505
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/18/10 12:00	11/18/10 23:50	0110505
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/18/10 12:00	11/18/10 23:50	0110505
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/18/10 12:00	11/18/10 23:50	0110505
Tetrachloroethene	EPA 8260B	EPA 5030B	0.4	1.0	1	ug/L	J	0.2	127-18-4	11/18/10 12:00	11/18/10 23:50	0110505
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/18/10 12:00	11/18/10 23:50	0110505
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/18/10 12:00	11/18/10 23:50	0110505
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/18/10 12:00	11/18/10 23:50	0110505
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/18/10 12:00	11/18/10 23:50	0110505
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/18/10 12:00	11/18/10 23:50	0110505
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/18/10 12:00	11/18/10 23:50	0110505
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/18/10 12:00	11/18/10 23:50	0110505
Vinyl Chloride	EPA 8260B	EPA 5030B	1.3	1.0	1	ug/L		0.2	75-01-4	11/18/10 12:00	11/18/10 23:50	0110505

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW25
Lab No: ATK0447-26
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/12/10 16:20
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/18/10 12:00	11/18/10 23:50	0110505
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	96 %		80-120				1868-53-7	11/18/10 12:00	11/18/10 23:50	0110505
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	92 %		77-116				17060-07-0	11/18/10 12:00	11/18/10 23:50	0110505
Surr: Toluene-d8	EPA 8260B	EPA 5030B	91 %		80-120				2037-26-5	11/18/10 12:00	11/18/10 23:50	0110505
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	97 %		80-120				460-00-4	11/18/10 12:00	11/18/10 23:50	0110505
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	0.4	5.0	1	ug/L	J	0.2	75-71-8	11/18/10 12:00	11/18/10 23:50	0110505

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110 Technology Parkway, Norcross, GA 30092

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW31
Lab No: ATK0447-27
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 09:10
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	ND	0.200	1	ug/L		0.027	7439-97-6	11/23/10 08:50	11/24/10 14:33	0110599
Antimony	EPA 6020A	EPA 3005A	ND	6.00	1	ug/L		0.12	7440-36-0	11/18/10 09:25	11/19/10 15:55	0110516
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/18/10 09:25	11/19/10 15:55	0110516
Barium	EPA 6020A	EPA 3005A	37.2	100	1	ug/L	J	0.70	7440-39-3	11/18/10 09:25	11/19/10 15:55	0110516
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/18/10 09:25	11/19/10 15:55	0110516
Cadmium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.02	7440-43-9	11/18/10 09:25	11/19/10 15:55	0110516
Chromium	EPA 6020A	EPA 3005A	5.59	10.0	1	ug/L	J	0.37	7440-47-3	11/18/10 09:25	11/19/10 15:55	0110516
Cobalt	EPA 6020A	EPA 3005A	0.27	10.0	1	ug/L	J	0.02	7440-48-4	11/18/10 09:25	11/19/10 15:55	0110516
Copper	EPA 6020A	EPA 3005A	0.90	10.0	1	ug/L	J	0.03	7440-50-8	11/18/10 09:25	11/19/10 15:55	0110516
Lead	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.12	7439-92-1	11/18/10 09:25	11/19/10 15:55	0110516
Nickel	EPA 6020A	EPA 3005A	3.28	50.0	1	ug/L	J	0.04	7440-02-0	11/18/10 09:25	11/19/10 15:55	0110516
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/18/10 09:25	11/19/10 15:55	0110516
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/18/10 09:25	11/19/10 15:55	0110516
Thallium	EPA 6020A	EPA 3005A	ND	5.50	1	ug/L		0.03	7440-28-0	11/18/10 09:25	11/19/10 15:55	0110516
Tin	EPA 6020A	EPA 3005A	ND	100	1	ug/L		0.02	7440-31-5	11/18/10 09:25	11/19/10 15:55	0110516
Vanadium	EPA 6020A	EPA 3005A	3.77	25.0	1	ug/L	J	1.82	7440-62-2	11/18/10 09:25	11/19/10 15:55	0110516
Zinc	EPA 6020A	EPA 3005A	5.24	10.0	1	ug/L	J	1.93	7440-66-6	11/18/10 09:25	11/19/10 15:55	0110516
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/17/10 12:00	11/17/10 19:50	0110505
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/17/10 12:00	11/17/10 19:50	0110505
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/17/10 12:00	11/17/10 19:50	0110505

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW31
Lab No: ATK0447-27
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 09:10
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/17/10 12:00	11/17/10 19:50	0110505
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/17/10 12:00	11/17/10 19:50	0110505
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/17/10 12:00	11/17/10 19:50	0110505
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/17/10 12:00	11/17/10 19:50	0110505
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/17/10 12:00	11/17/10 19:50	0110505
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/17/10 12:00	11/17/10 19:50	0110505
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/17/10 12:00	11/17/10 19:50	0110505
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/17/10 12:00	11/17/10 19:50	0110505
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/17/10 12:00	11/17/10 19:50	0110505
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/17/10 12:00	11/17/10 19:50	0110505
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/17/10 12:00	11/17/10 19:50	0110505
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/17/10 12:00	11/17/10 19:50	0110505
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/17/10 12:00	11/17/10 19:50	0110505
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/17/10 12:00	11/17/10 19:50	0110505
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/17/10 12:00	11/17/10 19:50	0110505
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/17/10 12:00	11/17/10 19:50	0110505
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/17/10 12:00	11/17/10 19:50	0110505
1,1-Dichloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-34-3	11/17/10 12:00	11/17/10 19:50	0110505
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/17/10 12:00	11/17/10 19:50	0110505
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/17/10 12:00	11/17/10 19:50	0110505
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/17/10 12:00	11/17/10 19:50	0110505
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/17/10 12:00	11/17/10 19:50	0110505

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5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW31
Lab No: ATK0447-27
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 09:10
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/17/10 12:00	11/17/10 19:50	0110505
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/17/10 12:00	11/17/10 19:50	0110505
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/17/10 12:00	11/17/10 19:50	0110505
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/17/10 12:00	11/17/10 19:50	0110505
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/17/10 12:00	11/17/10 19:50	0110505
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/17/10 12:00	11/17/10 19:50	0110505
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/17/10 12:00	11/17/10 19:50	0110505
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/17/10 12:00	11/17/10 19:50	0110505
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/17/10 12:00	11/17/10 19:50	0110505
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/17/10 12:00	11/17/10 19:50	0110505
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/17/10 12:00	11/17/10 19:50	0110505
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/17/10 12:00	11/17/10 19:50	0110505
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/17/10 12:00	11/17/10 19:50	0110505
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/17/10 12:00	11/17/10 19:50	0110505
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/17/10 12:00	11/17/10 19:50	0110505
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/17/10 12:00	11/17/10 19:50	0110505
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/17/10 12:00	11/17/10 19:50	0110505
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/17/10 12:00	11/17/10 19:50	0110505
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/17/10 12:00	11/17/10 19:50	0110505
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/17/10 12:00	11/17/10 19:50	0110505
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/17/10 12:00	11/17/10 19:50	0110505

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Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW31
Lab No: ATK0447-27
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 09:10
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/17/10 12:00	11/17/10 19:50	0110505
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	108 %		80-120				1868-53-7	11/17/10 12:00	11/17/10 19:50	0110505
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	126 %		77-116		S-07		17060-07-0	11/17/10 12:00	11/17/10 19:50	0110505
Surr: Toluene-d8	EPA 8260B	EPA 5030B	99 %		80-120				2037-26-5	11/17/10 12:00	11/17/10 19:50	0110505
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	97 %		80-120				460-00-4	11/17/10 12:00	11/17/10 19:50	0110505
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-71-8	11/17/10 12:00	11/17/10 19:50	0110505

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW33
Lab No: ATK0447-28
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 10:10
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	ND	0.200	1	ug/L		0.027	7439-97-6	11/23/10 08:50	11/24/10 14:35	0110599
Antimony	EPA 6020A	EPA 3005A	ND	6.00	1	ug/L		0.12	7440-36-0	11/18/10 09:25	11/19/10 16:01	0110516
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/18/10 09:25	11/19/10 16:01	0110516
Barium	EPA 6020A	EPA 3005A	38.6	100	1	ug/L	J	0.70	7440-39-3	11/18/10 09:25	11/19/10 16:01	0110516
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/18/10 09:25	11/19/10 16:01	0110516
Cadmium	EPA 6020A	EPA 3005A	0.07	1.00	1	ug/L	J	0.02	7440-43-9	11/18/10 09:25	11/19/10 16:01	0110516
Chromium	EPA 6020A	EPA 3005A	6.09	10.0	1	ug/L	J	0.37	7440-47-3	11/18/10 09:25	11/19/10 16:01	0110516
Cobalt	EPA 6020A	EPA 3005A	0.75	10.0	1	ug/L	J	0.02	7440-48-4	11/18/10 09:25	11/19/10 16:01	0110516
Copper	EPA 6020A	EPA 3005A	8.47	10.0	1	ug/L	J	0.03	7440-50-8	11/18/10 09:25	11/19/10 16:01	0110516
Lead	EPA 6020A	EPA 3005A	1.29	10.0	1	ug/L	J	0.12	7439-92-1	11/18/10 09:25	11/19/10 16:01	0110516
Nickel	EPA 6020A	EPA 3005A	4.37	50.0	1	ug/L	J	0.04	7440-02-0	11/18/10 09:25	11/19/10 16:01	0110516
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/18/10 09:25	11/19/10 16:01	0110516
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/18/10 09:25	11/19/10 16:01	0110516
Thallium	EPA 6020A	EPA 3005A	ND	5.50	1	ug/L		0.03	7440-28-0	11/18/10 09:25	11/19/10 16:01	0110516
Tin	EPA 6020A	EPA 3005A	0.12	100	1	ug/L	J	0.02	7440-31-5	11/18/10 09:25	11/19/10 16:01	0110516
Vanadium	EPA 6020A	EPA 3005A	2.71	25.0	1	ug/L	J	1.82	7440-62-2	11/18/10 09:25	11/19/10 16:01	0110516
Zinc	EPA 6020A	EPA 3005A	7.67	10.0	1	ug/L	J	1.93	7440-66-6	11/18/10 09:25	11/19/10 16:01	0110516
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/17/10 12:00	11/17/10 20:22	0110505
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/17/10 12:00	11/17/10 20:22	0110505
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/17/10 12:00	11/17/10 20:22	0110505

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Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW33
Lab No: ATK0447-28
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 10:10
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/17/10 12:00	11/17/10 20:22	0110505
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/17/10 12:00	11/17/10 20:22	0110505
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/17/10 12:00	11/17/10 20:22	0110505
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/17/10 12:00	11/17/10 20:22	0110505
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/17/10 12:00	11/17/10 20:22	0110505
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/17/10 12:00	11/17/10 20:22	0110505
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/17/10 12:00	11/17/10 20:22	0110505
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/17/10 12:00	11/17/10 20:22	0110505
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/17/10 12:00	11/17/10 20:22	0110505
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/17/10 12:00	11/17/10 20:22	0110505
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/17/10 12:00	11/17/10 20:22	0110505
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/17/10 12:00	11/17/10 20:22	0110505
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/17/10 12:00	11/17/10 20:22	0110505
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/17/10 12:00	11/17/10 20:22	0110505
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/17/10 12:00	11/17/10 20:22	0110505
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/17/10 12:00	11/17/10 20:22	0110505
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/17/10 12:00	11/17/10 20:22	0110505
1,1-Dichloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-34-3	11/17/10 12:00	11/17/10 20:22	0110505
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/17/10 12:00	11/17/10 20:22	0110505
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/17/10 12:00	11/17/10 20:22	0110505
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/17/10 12:00	11/17/10 20:22	0110505
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/17/10 12:00	11/17/10 20:22	0110505

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW33
Lab No: ATK0447-28
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 10:10
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/17/10 12:00	11/17/10 20:22	0110505
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/17/10 12:00	11/17/10 20:22	0110505
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/17/10 12:00	11/17/10 20:22	0110505
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/17/10 12:00	11/17/10 20:22	0110505
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/17/10 12:00	11/17/10 20:22	0110505
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/17/10 12:00	11/17/10 20:22	0110505
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/17/10 12:00	11/17/10 20:22	0110505
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/17/10 12:00	11/17/10 20:22	0110505
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/17/10 12:00	11/17/10 20:22	0110505
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/17/10 12:00	11/17/10 20:22	0110505
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/17/10 12:00	11/17/10 20:22	0110505
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/17/10 12:00	11/17/10 20:22	0110505
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/17/10 12:00	11/17/10 20:22	0110505
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/17/10 12:00	11/17/10 20:22	0110505
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/17/10 12:00	11/17/10 20:22	0110505
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/17/10 12:00	11/17/10 20:22	0110505
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/17/10 12:00	11/17/10 20:22	0110505
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/17/10 12:00	11/17/10 20:22	0110505
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/17/10 12:00	11/17/10 20:22	0110505
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/17/10 12:00	11/17/10 20:22	0110505
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/17/10 12:00	11/17/10 20:22	0110505

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW33
Lab No: ATK0447-28
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 10:10
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/17/10 12:00	11/17/10 20:22	0110505
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	107 %		80-120				1868-53-7	11/17/10 12:00	11/17/10 20:22	0110505
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	123 %		77-116		S-07		17060-07-0	11/17/10 12:00	11/17/10 20:22	0110505
Surr: Toluene-d8	EPA 8260B	EPA 5030B	99 %		80-120				2037-26-5	11/17/10 12:00	11/17/10 20:22	0110505
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	99 %		80-120				460-00-4	11/17/10 12:00	11/17/10 20:22	0110505
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-71-8	11/17/10 12:00	11/17/10 20:22	0110505

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5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-Surface Water #2
Lab No: ATK0447-29
Matrix: Surface Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 10:45
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Antimony	EPA 6020A	EPA 3005A	0.17	6.00	1	ug/L	J	0.12	7440-36-0	11/18/10 09:25	11/19/10 16:08	0110516
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/18/10 09:25	11/19/10 16:08	0110516
Barium	EPA 6020A	EPA 3005A	37.4	100	1	ug/L	J	0.70	7440-39-3	11/18/10 09:25	11/19/10 16:08	0110516
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/18/10 09:25	11/19/10 16:08	0110516
Cadmium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.02	7440-43-9	11/18/10 09:25	11/19/10 16:08	0110516
Chromium	EPA 6020A	EPA 3005A	0.99	10.0	1	ug/L	J	0.37	7440-47-3	11/18/10 09:25	11/19/10 16:08	0110516
Cobalt	EPA 6020A	EPA 3005A	0.73	10.0	1	ug/L	J	0.02	7440-48-4	11/18/10 09:25	11/19/10 16:08	0110516
Copper	EPA 6020A	EPA 3005A	1.95	10.0	1	ug/L	J	0.03	7440-50-8	11/18/10 09:25	11/19/10 16:08	0110516
Lead	EPA 6020A	EPA 3005A	0.19	10.0	1	ug/L	J	0.12	7439-92-1	11/18/10 09:25	11/19/10 16:08	0110516
Nickel	EPA 6020A	EPA 3005A	1.36	50.0	1	ug/L	J	0.04	7440-02-0	11/18/10 09:25	11/19/10 16:08	0110516
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/18/10 09:25	11/19/10 16:08	0110516
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/18/10 09:25	11/19/10 16:08	0110516
Thallium	EPA 6020A	EPA 3005A	ND	5.50	1	ug/L		0.03	7440-28-0	11/18/10 09:25	11/19/10 16:08	0110516
Vanadium	EPA 6020A	EPA 3005A	ND	25.0	1	ug/L		1.82	7440-62-2	11/18/10 09:25	11/19/10 16:08	0110516
Zinc	EPA 6020A	EPA 3005A	8.17	10.0	1	ug/L	J	1.93	7440-66-6	11/18/10 09:25	11/19/10 16:08	0110516
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/18/10 10:30	11/18/10 11:51	0110549
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/18/10 10:30	11/18/10 11:51	0110549
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/18/10 10:30	11/18/10 11:51	0110549
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/18/10 10:30	11/18/10 11:51	0110549
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/18/10 10:30	11/18/10 11:51	0110549

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-Surface Water #2
Lab No: ATK0447-29
Matrix: Surface Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 10:45
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/18/10 10:30	11/18/10 11:51	0110549
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/18/10 10:30	11/18/10 11:51	0110549
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/18/10 10:30	11/18/10 11:51	0110549
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/18/10 10:30	11/18/10 11:51	0110549
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/18/10 10:30	11/18/10 11:51	0110549
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/18/10 10:30	11/18/10 11:51	0110549
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/18/10 10:30	11/18/10 11:51	0110549
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/18/10 10:30	11/18/10 11:51	0110549
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/18/10 10:30	11/18/10 11:51	0110549
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/18/10 10:30	11/18/10 11:51	0110549
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/18/10 10:30	11/18/10 11:51	0110549
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/18/10 10:30	11/18/10 11:51	0110549
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/18/10 10:30	11/18/10 11:51	0110549
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/18/10 10:30	11/18/10 11:51	0110549
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/18/10 10:30	11/18/10 11:51	0110549
1,1-Dichloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-34-3	11/18/10 10:30	11/18/10 11:51	0110549
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/18/10 10:30	11/18/10 11:51	0110549
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/18/10 10:30	11/18/10 11:51	0110549
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/18/10 10:30	11/18/10 11:51	0110549
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/18/10 10:30	11/18/10 11:51	0110549
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/18/10 10:30	11/18/10 11:51	0110549
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/18/10 10:30	11/18/10 11:51	0110549

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-Surface Water #2
Lab No: ATK0447-29
Matrix: Surface Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 10:45
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/18/10 10:30	11/18/10 11:51	0110549
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/18/10 10:30	11/18/10 11:51	0110549
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/18/10 10:30	11/18/10 11:51	0110549
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/18/10 10:30	11/18/10 11:51	0110549
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/18/10 10:30	11/18/10 11:51	0110549
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/18/10 10:30	11/18/10 11:51	0110549
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/18/10 10:30	11/18/10 11:51	0110549
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/18/10 10:30	11/18/10 11:51	0110549
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/18/10 10:30	11/18/10 11:51	0110549
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/18/10 10:30	11/18/10 11:51	0110549
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/18/10 10:30	11/18/10 11:51	0110549
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/18/10 10:30	11/18/10 11:51	0110549
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/18/10 10:30	11/18/10 11:51	0110549
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/18/10 10:30	11/18/10 11:51	0110549
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/18/10 10:30	11/18/10 11:51	0110549
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/18/10 10:30	11/18/10 11:51	0110549
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/18/10 10:30	11/18/10 11:51	0110549
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/18/10 10:30	11/18/10 11:51	0110549
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/18/10 10:30	11/18/10 11:51	0110549
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/18/10 10:30	11/18/10 11:51	0110549
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	96 %		80-120				1868-53-7	11/18/10 10:30	11/18/10 11:51	0110549

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Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-Surface Water #2
Lab No: ATK0447-29
Matrix: Surface Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 10:45
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	96 %		77-116				17060-07-0	11/18/10 10:30	11/18/10 11:51	0110549
Surr: Toluene-d8	EPA 8260B	EPA 5030B	90 %		80-120				2037-26-5	11/18/10 10:30	11/18/10 11:51	0110549
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	98 %		80-120				460-00-4	11/18/10 10:30	11/18/10 11:51	0110549

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5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-Surface Water #1
Lab No: ATK0447-30
Matrix: Surface Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 11:25
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Antimony	EPA 6020A	EPA 3005A	0.17	6.00	1	ug/L	J	0.12	7440-36-0	11/18/10 09:25	11/19/10 16:14	0110516
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/18/10 09:25	11/19/10 16:14	0110516
Barium	EPA 6020A	EPA 3005A	36.6	100	1	ug/L	J	0.70	7440-39-3	11/18/10 09:25	11/19/10 16:14	0110516
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/18/10 09:25	11/19/10 16:14	0110516
Cadmium	EPA 6020A	EPA 3005A	0.02	1.00	1	ug/L	J	0.02	7440-43-9	11/18/10 09:25	11/19/10 16:14	0110516
Chromium	EPA 6020A	EPA 3005A	0.63	10.0	1	ug/L	J	0.37	7440-47-3	11/18/10 09:25	11/19/10 16:14	0110516
Cobalt	EPA 6020A	EPA 3005A	0.65	10.0	1	ug/L	J	0.02	7440-48-4	11/18/10 09:25	11/19/10 16:14	0110516
Copper	EPA 6020A	EPA 3005A	1.90	10.0	1	ug/L	J	0.03	7440-50-8	11/18/10 09:25	11/19/10 16:14	0110516
Lead	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.12	7439-92-1	11/18/10 09:25	11/19/10 16:14	0110516
Nickel	EPA 6020A	EPA 3005A	1.26	50.0	1	ug/L	J	0.04	7440-02-0	11/18/10 09:25	11/19/10 16:14	0110516
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/18/10 09:25	11/19/10 16:14	0110516
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/18/10 09:25	11/19/10 16:14	0110516
Thallium	EPA 6020A	EPA 3005A	ND	5.50	1	ug/L		0.03	7440-28-0	11/18/10 09:25	11/19/10 16:14	0110516
Vanadium	EPA 6020A	EPA 3005A	1.84	25.0	1	ug/L	J	1.82	7440-62-2	11/18/10 09:25	11/19/10 16:14	0110516
Zinc	EPA 6020A	EPA 3005A	9.35	10.0	1	ug/L	J	1.93	7440-66-6	11/18/10 09:25	11/19/10 16:14	0110516
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/18/10 10:30	11/18/10 12:24	0110549
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/18/10 10:30	11/18/10 12:24	0110549
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/18/10 10:30	11/18/10 12:24	0110549
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/18/10 10:30	11/18/10 12:24	0110549
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/18/10 10:30	11/18/10 12:24	0110549

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110 Technology Parkway, Norcross, GA 30092

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-Surface Water #1
Lab No: ATK0447-30
Matrix: Surface Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 11:25
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/18/10 10:30	11/18/10 12:24	0110549
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/18/10 10:30	11/18/10 12:24	0110549
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/18/10 10:30	11/18/10 12:24	0110549
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/18/10 10:30	11/18/10 12:24	0110549
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/18/10 10:30	11/18/10 12:24	0110549
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/18/10 10:30	11/18/10 12:24	0110549
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/18/10 10:30	11/18/10 12:24	0110549
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/18/10 10:30	11/18/10 12:24	0110549
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/18/10 10:30	11/18/10 12:24	0110549
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/18/10 10:30	11/18/10 12:24	0110549
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/18/10 10:30	11/18/10 12:24	0110549
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/18/10 10:30	11/18/10 12:24	0110549
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/18/10 10:30	11/18/10 12:24	0110549
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/18/10 10:30	11/18/10 12:24	0110549
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/18/10 10:30	11/18/10 12:24	0110549
1,1-Dichloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-34-3	11/18/10 10:30	11/18/10 12:24	0110549
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/18/10 10:30	11/18/10 12:24	0110549
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/18/10 10:30	11/18/10 12:24	0110549
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/18/10 10:30	11/18/10 12:24	0110549
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/18/10 10:30	11/18/10 12:24	0110549
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/18/10 10:30	11/18/10 12:24	0110549
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/18/10 10:30	11/18/10 12:24	0110549

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5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-Surface Water #1
Lab No: ATK0447-30
Matrix: Surface Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 11:25
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/18/10 10:30	11/18/10 12:24	0110549
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/18/10 10:30	11/18/10 12:24	0110549
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/18/10 10:30	11/18/10 12:24	0110549
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/18/10 10:30	11/18/10 12:24	0110549
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/18/10 10:30	11/18/10 12:24	0110549
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/18/10 10:30	11/18/10 12:24	0110549
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/18/10 10:30	11/18/10 12:24	0110549
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/18/10 10:30	11/18/10 12:24	0110549
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/18/10 10:30	11/18/10 12:24	0110549
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/18/10 10:30	11/18/10 12:24	0110549
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/18/10 10:30	11/18/10 12:24	0110549
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/18/10 10:30	11/18/10 12:24	0110549
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/18/10 10:30	11/18/10 12:24	0110549
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/18/10 10:30	11/18/10 12:24	0110549
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/18/10 10:30	11/18/10 12:24	0110549
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/18/10 10:30	11/18/10 12:24	0110549
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/18/10 10:30	11/18/10 12:24	0110549
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/18/10 10:30	11/18/10 12:24	0110549
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/18/10 10:30	11/18/10 12:24	0110549
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/18/10 10:30	11/18/10 12:24	0110549
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	97 %		80-120				1868-53-7	11/18/10 10:30	11/18/10 12:24	0110549

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Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-Surface Water #1
Lab No: ATK0447-30
Matrix: Surface Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 11:25
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	95 %		77-116				17060-07-0	11/18/10 10:30	11/18/10 12:24	0110549
Surr: Toluene-d8	EPA 8260B	EPA 5030B	90 %		80-120				2037-26-5	11/18/10 10:30	11/18/10 12:24	0110549
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	97 %		80-120				460-00-4	11/18/10 10:30	11/18/10 12:24	0110549

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5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW29R
Lab No: ATK0447-31
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 12:25
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	0.045	0.200	1	ug/L	J	0.027	7439-97-6	11/23/10 08:50	11/24/10 14:37	0110599
Antimony	EPA 6020A	EPA 3005A	ND	6.00	1	ug/L		0.12	7440-36-0	11/18/10 09:25	11/19/10 16:20	0110516
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/18/10 09:25	11/19/10 16:20	0110516
Barium	EPA 6020A	EPA 3005A	33.6	100	1	ug/L	J	0.70	7440-39-3	11/18/10 09:25	11/19/10 16:20	0110516
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/18/10 09:25	11/19/10 16:20	0110516
Cadmium	EPA 6020A	EPA 3005A	0.02	1.00	1	ug/L	J	0.02	7440-43-9	11/18/10 09:25	11/19/10 16:20	0110516
Chromium	EPA 6020A	EPA 3005A	2.06	10.0	1	ug/L	J	0.37	7440-47-3	11/18/10 09:25	11/19/10 16:20	0110516
Cobalt	EPA 6020A	EPA 3005A	4.13	10.0	1	ug/L	J	0.02	7440-48-4	11/18/10 09:25	11/19/10 16:20	0110516
Copper	EPA 6020A	EPA 3005A	5.85	10.0	1	ug/L	J	0.03	7440-50-8	11/18/10 09:25	11/19/10 16:20	0110516
Lead	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.12	7439-92-1	11/18/10 09:25	11/19/10 16:20	0110516
Nickel	EPA 6020A	EPA 3005A	8.96	50.0	1	ug/L	J	0.04	7440-02-0	11/18/10 09:25	11/19/10 16:20	0110516
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/18/10 09:25	11/19/10 16:20	0110516
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/18/10 09:25	11/19/10 16:20	0110516
Thallium	EPA 6020A	EPA 3005A	ND	5.50	1	ug/L		0.03	7440-28-0	11/18/10 09:25	11/19/10 16:20	0110516
Tin	EPA 6020A	EPA 3005A	0.05	100	1	ug/L	J	0.02	7440-31-5	11/18/10 09:25	11/19/10 16:20	0110516
Vanadium	EPA 6020A	EPA 3005A	3.27	25.0	1	ug/L	J	1.82	7440-62-2	11/18/10 09:25	11/19/10 16:20	0110516
Zinc	EPA 6020A	EPA 3005A	2.68	10.0	1	ug/L	J	1.93	7440-66-6	11/18/10 09:25	11/19/10 16:20	0110516
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/18/10 10:30	11/18/10 12:57	0110549
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/18/10 10:30	11/18/10 12:57	0110549
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/18/10 10:30	11/18/10 12:57	0110549

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Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW29R
Lab No: ATK0447-31
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 12:25
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/18/10 10:30	11/18/10 12:57	0110549
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/18/10 10:30	11/18/10 12:57	0110549
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/18/10 10:30	11/18/10 12:57	0110549
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/18/10 10:30	11/18/10 12:57	0110549
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/18/10 10:30	11/18/10 12:57	0110549
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/18/10 10:30	11/18/10 12:57	0110549
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/18/10 10:30	11/18/10 12:57	0110549
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/18/10 10:30	11/18/10 12:57	0110549
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/18/10 10:30	11/18/10 12:57	0110549
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/18/10 10:30	11/18/10 12:57	0110549
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/18/10 10:30	11/18/10 12:57	0110549
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/18/10 10:30	11/18/10 12:57	0110549
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/18/10 10:30	11/18/10 12:57	0110549
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/18/10 10:30	11/18/10 12:57	0110549
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/18/10 10:30	11/18/10 12:57	0110549
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/18/10 10:30	11/18/10 12:57	0110549
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/18/10 10:30	11/18/10 12:57	0110549
1,1-Dichloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-34-3	11/18/10 10:30	11/18/10 12:57	0110549
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/18/10 10:30	11/18/10 12:57	0110549
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/18/10 10:30	11/18/10 12:57	0110549
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/18/10 10:30	11/18/10 12:57	0110549
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/18/10 10:30	11/18/10 12:57	0110549

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW29R
Lab No: ATK0447-31
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 12:25
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/18/10 10:30	11/18/10 12:57	0110549
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/18/10 10:30	11/18/10 12:57	0110549
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/18/10 10:30	11/18/10 12:57	0110549
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/18/10 10:30	11/18/10 12:57	0110549
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/18/10 10:30	11/18/10 12:57	0110549
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/18/10 10:30	11/18/10 12:57	0110549
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/18/10 10:30	11/18/10 12:57	0110549
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/18/10 10:30	11/18/10 12:57	0110549
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/18/10 10:30	11/18/10 12:57	0110549
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/18/10 10:30	11/18/10 12:57	0110549
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/18/10 10:30	11/18/10 12:57	0110549
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/18/10 10:30	11/18/10 12:57	0110549
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/18/10 10:30	11/18/10 12:57	0110549
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/18/10 10:30	11/18/10 12:57	0110549
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/18/10 10:30	11/18/10 12:57	0110549
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/18/10 10:30	11/18/10 12:57	0110549
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/18/10 10:30	11/18/10 12:57	0110549
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/18/10 10:30	11/18/10 12:57	0110549
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/18/10 10:30	11/18/10 12:57	0110549
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/18/10 10:30	11/18/10 12:57	0110549
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/18/10 10:30	11/18/10 12:57	0110549

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5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW29R
Lab No: ATK0447-31
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 12:25
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/18/10 10:30	11/18/10 12:57	0110549
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	97 %		80-120				1868-53-7	11/18/10 10:30	11/18/10 12:57	0110549
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	95 %		77-116				17060-07-0	11/18/10 10:30	11/18/10 12:57	0110549
Surr: Toluene-d8	EPA 8260B	EPA 5030B	91 %		80-120				2037-26-5	11/18/10 10:30	11/18/10 12:57	0110549
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	96 %		80-120				460-00-4	11/18/10 10:30	11/18/10 12:57	0110549
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-71-8	11/18/10 10:30	11/18/10 12:57	0110549

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Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW30R
Lab No: ATK0447-32
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 13:10
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	ND	0.200	1	ug/L		0.027	7439-97-6	11/23/10 08:50	11/24/10 14:40	0110599
Antimony	EPA 6020A	EPA 3005A	ND	6.00	1	ug/L		0.12	7440-36-0	11/18/10 09:25	11/19/10 16:26	0110516
Arsenic	EPA 6020A	EPA 3005A	0.58	10.0	1	ug/L	J	0.48	7440-38-2	11/18/10 09:25	11/19/10 16:26	0110516
Barium	EPA 6020A	EPA 3005A	193	100	1	ug/L		0.70	7440-39-3	11/18/10 09:25	11/19/10 16:26	0110516
Beryllium	EPA 6020A	EPA 3005A	0.09	1.00	1	ug/L	J	0.09	7440-41-7	11/18/10 09:25	11/19/10 16:26	0110516
Cadmium	EPA 6020A	EPA 3005A	0.14	1.00	1	ug/L	J	0.02	7440-43-9	11/18/10 09:25	11/19/10 16:26	0110516
Chromium	EPA 6020A	EPA 3005A	15.4	10.0	1	ug/L		0.37	7440-47-3	11/18/10 09:25	11/19/10 16:26	0110516
Cobalt	EPA 6020A	EPA 3005A	7.21	10.0	1	ug/L	J	0.02	7440-48-4	11/18/10 09:25	11/19/10 16:26	0110516
Copper	EPA 6020A	EPA 3005A	10.9	10.0	1	ug/L		0.03	7440-50-8	11/18/10 09:25	11/19/10 16:26	0110516
Lead	EPA 6020A	EPA 3005A	1.15	10.0	1	ug/L	J	0.12	7439-92-1	11/18/10 09:25	11/19/10 16:26	0110516
Nickel	EPA 6020A	EPA 3005A	21.9	50.0	1	ug/L	J	0.04	7440-02-0	11/18/10 09:25	11/19/10 16:26	0110516
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/18/10 09:25	11/19/10 16:26	0110516
Silver	EPA 6020A	EPA 3005A	0.03	10.0	1	ug/L	J	0.01	7440-22-4	11/18/10 09:25	11/19/10 16:26	0110516
Thallium	EPA 6020A	EPA 3005A	ND	5.50	1	ug/L		0.03	7440-28-0	11/18/10 09:25	11/19/10 16:26	0110516
Tin	EPA 6020A	EPA 3005A	0.80	100	1	ug/L	J	0.02	7440-31-5	11/18/10 09:25	11/19/10 16:26	0110516
Vanadium	EPA 6020A	EPA 3005A	25.0	25.0	1	ug/L		1.82	7440-62-2	11/18/10 09:25	11/19/10 16:26	0110516
Zinc	EPA 6020A	EPA 3005A	90.2	10.0	1	ug/L		1.93	7440-66-6	11/18/10 09:25	11/19/10 16:26	0110516
Metals, Dissolved												
Antimony	EPA 6020A	EPA 3005A	1.30	6.00	1	ug/L	J	0.12	7440-36-0	11/19/10 09:05	11/19/10 18:00	0110565
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/19/10 09:05	11/19/10 18:00	0110565

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5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW30R
Lab No: ATK0447-32
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 13:10
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Dissolved												
Barium	EPA 6020A	EPA 3005A	57.9	100	1	ug/L	J	0.70	7440-39-3	11/19/10 09:05	11/19/10 18:00	0110565
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/19/10 09:05	11/19/10 18:00	0110565
Cadmium	EPA 6020A	EPA 3005A	0.07	1.00	1	ug/L	J	0.02	7440-43-9	11/19/10 09:05	11/19/10 18:00	0110565
Chromium	EPA 6020A	EPA 3005A	1.13	10.0	1	ug/L	J	0.37	7440-47-3	11/19/10 09:05	11/19/10 18:00	0110565
Cobalt	EPA 6020A	EPA 3005A	0.63	10.0	1	ug/L	J	0.02	7440-48-4	11/19/10 09:05	11/19/10 18:00	0110565
Copper	EPA 6020A	EPA 3005A	0.84	10.0	1	ug/L	J	0.03	7440-50-8	11/19/10 09:05	11/19/10 18:00	0110565
Lead	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.12	7439-92-1	11/19/10 09:05	11/19/10 18:00	0110565
Nickel	EPA 6020A	EPA 3005A	9.87	50.0	1	ug/L	J	0.04	7440-02-0	11/19/10 09:05	11/19/10 18:00	0110565
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/19/10 09:05	11/19/10 18:00	0110565
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/19/10 09:05	11/19/10 18:00	0110565
Thallium	EPA 6020A	EPA 3005A	0.13	5.50	1	ug/L	J	0.03	7440-28-0	11/19/10 09:05	11/19/10 18:00	0110565
Vanadium	EPA 6020A	EPA 3005A	ND	25.0	1	ug/L		1.82	7440-62-2	11/19/10 09:05	11/19/10 18:00	0110565
Zinc	EPA 6020A	EPA 3005A	7.34	10.0	1	ug/L	J	1.93	7440-66-6	11/19/10 09:05	11/19/10 18:00	0110565
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/17/10 14:00	11/17/10 14:20	0110507
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/17/10 14:00	11/17/10 14:20	0110507
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/17/10 14:00	11/17/10 14:20	0110507
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/17/10 14:00	11/17/10 14:20	0110507
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/17/10 14:00	11/17/10 14:20	0110507
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/17/10 14:00	11/17/10 14:20	0110507
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/17/10 14:00	11/17/10 14:20	0110507

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5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW30R
Lab No: ATK0447-32
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 13:10
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/17/10 14:00	11/17/10 14:20	0110507
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/17/10 14:00	11/17/10 14:20	0110507
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/17/10 14:00	11/17/10 14:20	0110507
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/17/10 14:00	11/17/10 14:20	0110507
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/17/10 14:00	11/17/10 14:20	0110507
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/17/10 14:00	11/17/10 14:20	0110507
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/17/10 14:00	11/17/10 14:20	0110507
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/17/10 14:00	11/17/10 14:20	0110507
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/17/10 14:00	11/17/10 14:20	0110507
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/17/10 14:00	11/17/10 14:20	0110507
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/17/10 14:00	11/17/10 14:20	0110507
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/17/10 14:00	11/17/10 14:20	0110507
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/17/10 14:00	11/17/10 14:20	0110507
1,1-Dichloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-34-3	11/17/10 14:00	11/17/10 14:20	0110507
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/17/10 14:00	11/17/10 14:20	0110507
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/17/10 14:00	11/17/10 14:20	0110507
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/17/10 14:00	11/17/10 14:20	0110507
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/17/10 14:00	11/17/10 14:20	0110507
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/17/10 14:00	11/17/10 14:20	0110507
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/17/10 14:00	11/17/10 14:20	0110507
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/17/10 14:00	11/17/10 14:20	0110507
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/17/10 14:00	11/17/10 14:20	0110507

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December 22, 2010

Client ID: 1304-MW30R
Lab No: ATK0447-32
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 13:10
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/17/10 14:00	11/17/10 14:20	0110507
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/17/10 14:00	11/17/10 14:20	0110507
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/17/10 14:00	11/17/10 14:20	0110507
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/17/10 14:00	11/17/10 14:20	0110507
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/17/10 14:00	11/17/10 14:20	0110507
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/17/10 14:00	11/17/10 14:20	0110507
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/17/10 14:00	11/17/10 14:20	0110507
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/17/10 14:00	11/17/10 14:20	0110507
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/17/10 14:00	11/17/10 14:20	0110507
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/17/10 14:00	11/17/10 14:20	0110507
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/17/10 14:00	11/17/10 14:20	0110507
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/17/10 14:00	11/17/10 14:20	0110507
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/17/10 14:00	11/17/10 14:20	0110507
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/17/10 14:00	11/17/10 14:20	0110507
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/17/10 14:00	11/17/10 14:20	0110507
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/17/10 14:00	11/17/10 14:20	0110507
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/17/10 14:00	11/17/10 14:20	0110507
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/17/10 14:00	11/17/10 14:20	0110507
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	97 %		80-120				1868-53-7	11/17/10 14:00	11/17/10 14:20	0110507
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	97 %		77-116				17060-07-0	11/17/10 14:00	11/17/10 14:20	0110507
Surr: Toluene-d8	EPA 8260B	EPA 5030B	91 %		80-120				2037-26-5	11/17/10 14:00	11/17/10 14:20	0110507

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW30R
Lab No: ATK0447-32
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 13:10
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	97 %		80-120				460-00-4	11/17/10 14:00	11/17/10 14:20	0110507
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-71-8	11/17/10 14:00	11/17/10 14:20	0110507

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110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW32
Lab No: ATK0447-33
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 14:15
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	0.028	0.200	1	ug/L	J	0.027	7439-97-6	11/23/10 08:50	11/24/10 14:42	0110599
Antimony	EPA 6020A	EPA 3005A	ND	6.00	1	ug/L		0.12	7440-36-0	11/18/10 09:25	11/19/10 16:48	0110516
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/18/10 09:25	11/19/10 16:48	0110516
Barium	EPA 6020A	EPA 3005A	59.7	100	1	ug/L	J	0.70	7440-39-3	11/18/10 09:25	11/19/10 16:48	0110516
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/18/10 09:25	11/19/10 16:48	0110516
Cadmium	EPA 6020A	EPA 3005A	0.02	1.00	1	ug/L	J	0.02	7440-43-9	11/18/10 09:25	11/19/10 16:48	0110516
Chromium	EPA 6020A	EPA 3005A	5.60	10.0	1	ug/L	J	0.37	7440-47-3	11/18/10 09:25	11/19/10 16:48	0110516
Cobalt	EPA 6020A	EPA 3005A	2.79	10.0	1	ug/L	J	0.02	7440-48-4	11/18/10 09:25	11/19/10 16:48	0110516
Copper	EPA 6020A	EPA 3005A	4.96	10.0	1	ug/L	J	0.03	7440-50-8	11/18/10 09:25	11/19/10 16:48	0110516
Lead	EPA 6020A	EPA 3005A	11.8	10.0	1	ug/L		0.12	7439-92-1	11/18/10 09:25	11/19/10 16:48	0110516
Nickel	EPA 6020A	EPA 3005A	11.7	50.0	1	ug/L	J	0.04	7440-02-0	11/18/10 09:25	11/19/10 16:48	0110516
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/18/10 09:25	11/19/10 16:48	0110516
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/18/10 09:25	11/19/10 16:48	0110516
Thallium	EPA 6020A	EPA 3005A	ND	5.50	1	ug/L		0.03	7440-28-0	11/18/10 09:25	11/19/10 16:48	0110516
Tin	EPA 6020A	EPA 3005A	0.07	100	1	ug/L	J	0.02	7440-31-5	11/18/10 09:25	11/19/10 16:48	0110516
Vanadium	EPA 6020A	EPA 3005A	4.29	25.0	1	ug/L	J	1.82	7440-62-2	11/18/10 09:25	11/19/10 16:48	0110516
Zinc	EPA 6020A	EPA 3005A	2.70	10.0	1	ug/L	J	1.93	7440-66-6	11/18/10 09:25	11/19/10 16:48	0110516
Metals, Dissolved												
Antimony	EPA 6020A	EPA 3005A	0.39	6.00	1	ug/L	J	0.12	7440-36-0	11/19/10 09:05	11/19/10 18:06	0110565
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/19/10 09:05	11/19/10 18:06	0110565
Barium	EPA 6020A	EPA 3005A	59.5	100	1	ug/L	J	0.70	7440-39-3	11/19/10 09:05	11/19/10 18:06	0110565

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW32
Lab No: ATK0447-33
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 14:15
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Dissolved												
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/19/10 09:05	11/19/10 18:06	0110565
Cadmium	EPA 6020A	EPA 3005A	0.03	1.00	1	ug/L	J	0.02	7440-43-9	11/19/10 09:05	11/19/10 18:06	0110565
Chromium	EPA 6020A	EPA 3005A	1.85	10.0	1	ug/L	J	0.37	7440-47-3	11/19/10 09:05	11/19/10 18:06	0110565
Cobalt	EPA 6020A	EPA 3005A	2.72	10.0	1	ug/L	J	0.02	7440-48-4	11/19/10 09:05	11/19/10 18:06	0110565
Copper	EPA 6020A	EPA 3005A	1.37	10.0	1	ug/L	J	0.03	7440-50-8	11/19/10 09:05	11/19/10 18:06	0110565
Lead	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.12	7439-92-1	11/19/10 09:05	11/19/10 18:06	0110565
Nickel	EPA 6020A	EPA 3005A	10.3	50.0	1	ug/L	J	0.04	7440-02-0	11/19/10 09:05	11/19/10 18:06	0110565
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/19/10 09:05	11/19/10 18:06	0110565
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/19/10 09:05	11/19/10 18:06	0110565
Thallium	EPA 6020A	EPA 3005A	0.05	5.50	1	ug/L	J	0.03	7440-28-0	11/19/10 09:05	11/19/10 18:06	0110565
Vanadium	EPA 6020A	EPA 3005A	7.66	25.0	1	ug/L	J	1.82	7440-62-2	11/19/10 09:05	11/19/10 18:06	0110565
Zinc	EPA 6020A	EPA 3005A	4.20	10.0	1	ug/L	J	1.93	7440-66-6	11/19/10 09:05	11/19/10 18:06	0110565
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/17/10 14:00	11/17/10 14:53	0110507
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/17/10 14:00	11/17/10 14:53	0110507
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/17/10 14:00	11/17/10 14:53	0110507
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/17/10 14:00	11/17/10 14:53	0110507
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/17/10 14:00	11/17/10 14:53	0110507
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/17/10 14:00	11/17/10 14:53	0110507
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/17/10 14:00	11/17/10 14:53	0110507
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/17/10 14:00	11/17/10 14:53	0110507

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110 Technology Parkway, Norcross, GA 30092

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW32
Lab No: ATK0447-33
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 14:15
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/17/10 14:00	11/17/10 14:53	0110507
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/17/10 14:00	11/17/10 14:53	0110507
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/17/10 14:00	11/17/10 14:53	0110507
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/17/10 14:00	11/17/10 14:53	0110507
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/17/10 14:00	11/17/10 14:53	0110507
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/17/10 14:00	11/17/10 14:53	0110507
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/17/10 14:00	11/17/10 14:53	0110507
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/17/10 14:00	11/17/10 14:53	0110507
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/17/10 14:00	11/17/10 14:53	0110507
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/17/10 14:00	11/17/10 14:53	0110507
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/17/10 14:00	11/17/10 14:53	0110507
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/17/10 14:00	11/17/10 14:53	0110507
1,1-Dichloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-34-3	11/17/10 14:00	11/17/10 14:53	0110507
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/17/10 14:00	11/17/10 14:53	0110507
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/17/10 14:00	11/17/10 14:53	0110507
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/17/10 14:00	11/17/10 14:53	0110507
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/17/10 14:00	11/17/10 14:53	0110507
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/17/10 14:00	11/17/10 14:53	0110507
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/17/10 14:00	11/17/10 14:53	0110507
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/17/10 14:00	11/17/10 14:53	0110507
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/17/10 14:00	11/17/10 14:53	0110507
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/17/10 14:00	11/17/10 14:53	0110507

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW32
Lab No: ATK0447-33
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 14:15
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/17/10 14:00	11/17/10 14:53	0110507
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/17/10 14:00	11/17/10 14:53	0110507
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/17/10 14:00	11/17/10 14:53	0110507
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/17/10 14:00	11/17/10 14:53	0110507
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/17/10 14:00	11/17/10 14:53	0110507
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/17/10 14:00	11/17/10 14:53	0110507
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/17/10 14:00	11/17/10 14:53	0110507
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/17/10 14:00	11/17/10 14:53	0110507
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/17/10 14:00	11/17/10 14:53	0110507
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/17/10 14:00	11/17/10 14:53	0110507
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/17/10 14:00	11/17/10 14:53	0110507
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/17/10 14:00	11/17/10 14:53	0110507
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/17/10 14:00	11/17/10 14:53	0110507
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/17/10 14:00	11/17/10 14:53	0110507
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/17/10 14:00	11/17/10 14:53	0110507
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/17/10 14:00	11/17/10 14:53	0110507
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/17/10 14:00	11/17/10 14:53	0110507
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	98 %		80-120				1868-53-7	11/17/10 14:00	11/17/10 14:53	0110507
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	98 %		77-116				17060-07-0	11/17/10 14:00	11/17/10 14:53	0110507
Surr: Toluene-d8	EPA 8260B	EPA 5030B	90 %		80-120				2037-26-5	11/17/10 14:00	11/17/10 14:53	0110507
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	97 %		80-120				460-00-4	11/17/10 14:00	11/17/10 14:53	0110507

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5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW32
Lab No: ATK0447-33
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 14:15
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-71-8	11/17/10 14:00	11/17/10 14:53	0110507

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW22A
Lab No: ATK0447-34
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 15:25
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	ND	0.200	1	ug/L		0.027	7439-97-6	11/23/10 08:50	11/24/10 14:44	0110599
Antimony	EPA 6020A	EPA 3005A	ND	6.00	1	ug/L		0.12	7440-36-0	11/18/10 09:25	11/19/10 16:54	0110516
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/18/10 09:25	11/19/10 16:54	0110516
Barium	EPA 6020A	EPA 3005A	30.7	100	1	ug/L	J	0.70	7440-39-3	11/18/10 09:25	11/19/10 16:54	0110516
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/18/10 09:25	11/19/10 16:54	0110516
Cadmium	EPA 6020A	EPA 3005A	0.14	1.00	1	ug/L	J	0.02	7440-43-9	11/18/10 09:25	11/19/10 16:54	0110516
Chromium	EPA 6020A	EPA 3005A	0.73	10.0	1	ug/L	J	0.37	7440-47-3	11/18/10 09:25	11/19/10 16:54	0110516
Cobalt	EPA 6020A	EPA 3005A	11.7	10.0	1	ug/L		0.02	7440-48-4	11/18/10 09:25	11/19/10 16:54	0110516
Copper	EPA 6020A	EPA 3005A	6.99	10.0	1	ug/L	J	0.03	7440-50-8	11/18/10 09:25	11/19/10 16:54	0110516
Lead	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.12	7439-92-1	11/18/10 09:25	11/19/10 16:54	0110516
Nickel	EPA 6020A	EPA 3005A	63.7	50.0	1	ug/L		0.04	7440-02-0	11/18/10 09:25	11/19/10 16:54	0110516
Selenium	EPA 6020A	EPA 3005A	0.81	10.0	1	ug/L	J	0.54	7782-49-2	11/18/10 09:25	11/19/10 16:54	0110516
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/18/10 09:25	11/19/10 16:54	0110516
Thallium	EPA 6020A	EPA 3005A	ND	5.50	1	ug/L		0.03	7440-28-0	11/18/10 09:25	11/19/10 16:54	0110516
Tin	EPA 6020A	EPA 3005A	0.07	100	1	ug/L	J	0.02	7440-31-5	11/18/10 09:25	11/19/10 16:54	0110516
Vanadium	EPA 6020A	EPA 3005A	ND	25.0	1	ug/L		1.82	7440-62-2	11/18/10 09:25	11/19/10 16:54	0110516
Zinc	EPA 6020A	EPA 3005A	7.58	10.0	1	ug/L	J	1.93	7440-66-6	11/18/10 09:25	11/19/10 16:54	0110516
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/17/10 14:00	11/17/10 15:26	0110507
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/17/10 14:00	11/17/10 15:26	0110507
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/17/10 14:00	11/17/10 15:26	0110507

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW22A
Lab No: ATK0447-34
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 15:25
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/17/10 14:00	11/17/10 15:26	0110507
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/17/10 14:00	11/17/10 15:26	0110507
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/17/10 14:00	11/17/10 15:26	0110507
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/17/10 14:00	11/17/10 15:26	0110507
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/17/10 14:00	11/17/10 15:26	0110507
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/17/10 14:00	11/17/10 15:26	0110507
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/17/10 14:00	11/17/10 15:26	0110507
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/17/10 14:00	11/17/10 15:26	0110507
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/17/10 14:00	11/17/10 15:26	0110507
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/17/10 14:00	11/17/10 15:26	0110507
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/17/10 14:00	11/17/10 15:26	0110507
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/17/10 14:00	11/17/10 15:26	0110507
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/17/10 14:00	11/17/10 15:26	0110507
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/17/10 14:00	11/17/10 15:26	0110507
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/17/10 14:00	11/17/10 15:26	0110507
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/17/10 14:00	11/17/10 15:26	0110507
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/17/10 14:00	11/17/10 15:26	0110507
1,1-Dichloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-34-3	11/17/10 14:00	11/17/10 15:26	0110507
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/17/10 14:00	11/17/10 15:26	0110507
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/17/10 14:00	11/17/10 15:26	0110507
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/17/10 14:00	11/17/10 15:26	0110507
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/17/10 14:00	11/17/10 15:26	0110507

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW22A
Lab No: ATK0447-34
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 15:25
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/17/10 14:00	11/17/10 15:26	0110507
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/17/10 14:00	11/17/10 15:26	0110507
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/17/10 14:00	11/17/10 15:26	0110507
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/17/10 14:00	11/17/10 15:26	0110507
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/17/10 14:00	11/17/10 15:26	0110507
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/17/10 14:00	11/17/10 15:26	0110507
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/17/10 14:00	11/17/10 15:26	0110507
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	4.7	100	1	ug/L	J	1.1	78-93-3	11/17/10 14:00	11/17/10 15:26	0110507
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/17/10 14:00	11/17/10 15:26	0110507
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/17/10 14:00	11/17/10 15:26	0110507
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/17/10 14:00	11/17/10 15:26	0110507
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/17/10 14:00	11/17/10 15:26	0110507
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/17/10 14:00	11/17/10 15:26	0110507
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/17/10 14:00	11/17/10 15:26	0110507
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/17/10 14:00	11/17/10 15:26	0110507
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/17/10 14:00	11/17/10 15:26	0110507
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/17/10 14:00	11/17/10 15:26	0110507
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/17/10 14:00	11/17/10 15:26	0110507
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/17/10 14:00	11/17/10 15:26	0110507
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/17/10 14:00	11/17/10 15:26	0110507
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/17/10 14:00	11/17/10 15:26	0110507

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW22A
Lab No: ATK0447-34
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 15:25
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/17/10 14:00	11/17/10 15:26	0110507
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	98 %		80-120				1868-53-7	11/17/10 14:00	11/17/10 15:26	0110507
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	97 %		77-116				17060-07-0	11/17/10 14:00	11/17/10 15:26	0110507
Surr: Toluene-d8	EPA 8260B	EPA 5030B	90 %		80-120				2037-26-5	11/17/10 14:00	11/17/10 15:26	0110507
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	98 %		80-120				460-00-4	11/17/10 14:00	11/17/10 15:26	0110507
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	0.4	5.0	1	ug/L	J	0.2	75-71-8	11/17/10 14:00	11/17/10 15:26	0110507

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW22
Lab No: ATK0447-35
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 16:05
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	0.048	0.200	1	ug/L	J	0.027	7439-97-6	11/23/10 08:50	11/24/10 14:51	0110599
Antimony	EPA 6020A	EPA 3005A	0.16	6.00	1	ug/L	J	0.12	7440-36-0	11/18/10 09:25	11/19/10 17:00	0110516
Arsenic	EPA 6020A	EPA 3005A	0.68	10.0	1	ug/L	J	0.48	7440-38-2	11/18/10 09:25	11/19/10 17:00	0110516
Barium	EPA 6020A	EPA 3005A	131	100	1	ug/L		0.70	7440-39-3	11/18/10 09:25	11/19/10 17:00	0110516
Beryllium	EPA 6020A	EPA 3005A	0.13	1.00	1	ug/L	J	0.09	7440-41-7	11/18/10 09:25	11/19/10 17:00	0110516
Cadmium	EPA 6020A	EPA 3005A	0.18	1.00	1	ug/L	J	0.02	7440-43-9	11/18/10 09:25	11/19/10 17:00	0110516
Chromium	EPA 6020A	EPA 3005A	18.3	10.0	1	ug/L		0.37	7440-47-3	11/18/10 09:25	11/19/10 17:00	0110516
Cobalt	EPA 6020A	EPA 3005A	43.8	10.0	1	ug/L		0.02	7440-48-4	11/18/10 09:25	11/19/10 17:00	0110516
Copper	EPA 6020A	EPA 3005A	56.3	10.0	1	ug/L		0.03	7440-50-8	11/18/10 09:25	11/19/10 17:00	0110516
Lead	EPA 6020A	EPA 3005A	0.84	10.0	1	ug/L	J	0.12	7439-92-1	11/18/10 09:25	11/19/10 17:00	0110516
Nickel	EPA 6020A	EPA 3005A	39.5	50.0	1	ug/L	J	0.04	7440-02-0	11/18/10 09:25	11/19/10 17:00	0110516
Selenium	EPA 6020A	EPA 3005A	1.73	10.0	1	ug/L	J	0.54	7782-49-2	11/18/10 09:25	11/19/10 17:00	0110516
Silver	EPA 6020A	EPA 3005A	0.21	10.0	1	ug/L	J	0.01	7440-22-4	11/18/10 09:25	11/19/10 17:00	0110516
Thallium	EPA 6020A	EPA 3005A	ND	5.50	1	ug/L		0.03	7440-28-0	11/18/10 09:25	11/19/10 17:00	0110516
Tin	EPA 6020A	EPA 3005A	0.24	100	1	ug/L	J	0.02	7440-31-5	11/18/10 09:25	11/19/10 17:00	0110516
Vanadium	EPA 6020A	EPA 3005A	27.1	25.0	1	ug/L		1.82	7440-62-2	11/18/10 09:25	11/19/10 17:00	0110516
Zinc	EPA 6020A	EPA 3005A	15.4	10.0	1	ug/L		1.93	7440-66-6	11/18/10 09:25	11/19/10 17:00	0110516
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/17/10 14:00	11/17/10 15:59	0110507
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/17/10 14:00	11/17/10 15:59	0110507

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW22
Lab No: ATK0447-35
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 16:05
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/17/10 14:00	11/17/10 15:59	0110507
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/17/10 14:00	11/17/10 15:59	0110507
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/17/10 14:00	11/17/10 15:59	0110507
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/17/10 14:00	11/17/10 15:59	0110507
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/17/10 14:00	11/17/10 15:59	0110507
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/17/10 14:00	11/17/10 15:59	0110507
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/17/10 14:00	11/17/10 15:59	0110507
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/17/10 14:00	11/17/10 15:59	0110507
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/17/10 14:00	11/17/10 15:59	0110507
Chloroform	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	67-66-3	11/17/10 14:00	11/17/10 15:59	0110507
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/17/10 14:00	11/17/10 15:59	0110507
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/17/10 14:00	11/17/10 15:59	0110507
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/17/10 14:00	11/17/10 15:59	0110507
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/17/10 14:00	11/17/10 15:59	0110507
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/17/10 14:00	11/17/10 15:59	0110507
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/17/10 14:00	11/17/10 15:59	0110507
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/17/10 14:00	11/17/10 15:59	0110507
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/17/10 14:00	11/17/10 15:59	0110507
1,1-Dichloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-34-3	11/17/10 14:00	11/17/10 15:59	0110507
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/17/10 14:00	11/17/10 15:59	0110507
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/17/10 14:00	11/17/10 15:59	0110507
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/17/10 14:00	11/17/10 15:59	0110507

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ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW22
Lab No: ATK0447-35
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 16:05
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/17/10 14:00	11/17/10 15:59	0110507
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/17/10 14:00	11/17/10 15:59	0110507
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/17/10 14:00	11/17/10 15:59	0110507
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/17/10 14:00	11/17/10 15:59	0110507
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/17/10 14:00	11/17/10 15:59	0110507
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/17/10 14:00	11/17/10 15:59	0110507
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/17/10 14:00	11/17/10 15:59	0110507
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/17/10 14:00	11/17/10 15:59	0110507
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/17/10 14:00	11/17/10 15:59	0110507
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/17/10 14:00	11/17/10 15:59	0110507
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/17/10 14:00	11/17/10 15:59	0110507
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/17/10 14:00	11/17/10 15:59	0110507
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/17/10 14:00	11/17/10 15:59	0110507
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/17/10 14:00	11/17/10 15:59	0110507
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/17/10 14:00	11/17/10 15:59	0110507
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/17/10 14:00	11/17/10 15:59	0110507
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/17/10 14:00	11/17/10 15:59	0110507
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/17/10 14:00	11/17/10 15:59	0110507
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/17/10 14:00	11/17/10 15:59	0110507
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/17/10 14:00	11/17/10 15:59	0110507
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/17/10 14:00	11/17/10 15:59	0110507

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-MW22
Lab No: ATK0447-35
Matrix: Ground Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/15/10 16:05
Date/Time Received: 11/17/10 09:10

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/17/10 14:00	11/17/10 15:59	0110507
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/17/10 14:00	11/17/10 15:59	0110507
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	98 %		80-120				1868-53-7	11/17/10 14:00	11/17/10 15:59	0110507
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	97 %		77-116				17060-07-0	11/17/10 14:00	11/17/10 15:59	0110507
Surr: Toluene-d8	EPA 8260B	EPA 5030B	92 %		80-120				2037-26-5	11/17/10 14:00	11/17/10 15:59	0110507
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	98 %		80-120				460-00-4	11/17/10 14:00	11/17/10 15:59	0110507
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-71-8	11/17/10 14:00	11/17/10 15:59	0110507

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5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-Equipment Blank
Lab No: ATK0447-39
Matrix: Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/17/10 15:00
Date/Time Received: 11/20/10 08:45

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Metals, Total												
Mercury	EPA 7470A	EPA 7470A	ND	0.200	1	ug/L		0.027	7439-97-6	11/23/10 08:50	11/24/10 15:01	0110599
Antimony	EPA 6020A	EPA 3005A	0.26	6.00	1	ug/L	J	0.12	7440-36-0	11/23/10 08:05	11/23/10 19:12	0110687
Arsenic	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.48	7440-38-2	11/23/10 08:05	11/23/10 19:12	0110687
Barium	EPA 6020A	EPA 3005A	ND	100	1	ug/L		0.70	7440-39-3	11/23/10 08:05	11/23/10 19:12	0110687
Beryllium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.09	7440-41-7	11/23/10 08:05	11/23/10 19:12	0110687
Cadmium	EPA 6020A	EPA 3005A	ND	1.00	1	ug/L		0.02	7440-43-9	11/23/10 08:05	11/23/10 19:12	0110687
Chromium	EPA 6020A	EPA 3005A	1.88	10.0	1	ug/L	J	0.37	7440-47-3	11/23/10 08:05	11/23/10 19:12	0110687
Cobalt	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.02	7440-48-4	11/23/10 08:05	11/23/10 19:12	0110687
Copper	EPA 6020A	EPA 3005A	0.22	10.0	1	ug/L	J	0.03	7440-50-8	11/23/10 08:05	11/23/10 19:12	0110687
Lead	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.12	7439-92-1	11/23/10 08:05	11/23/10 19:12	0110687
Nickel	EPA 6020A	EPA 3005A	0.06	50.0	1	ug/L	J	0.04	7440-02-0	11/23/10 08:05	11/23/10 19:12	0110687
Selenium	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.54	7782-49-2	11/23/10 08:05	11/23/10 19:12	0110687
Silver	EPA 6020A	EPA 3005A	ND	10.0	1	ug/L		0.01	7440-22-4	11/23/10 08:05	11/23/10 19:12	0110687
Thallium	EPA 6020A	EPA 3005A	ND	5.50	1	ug/L		0.03	7440-28-0	11/23/10 08:05	11/23/10 19:12	0110687
Tin	EPA 6020A	EPA 3005A	0.09	100	1	ug/L	J	0.02	7440-31-5	11/23/10 08:05	11/23/10 19:12	0110687
Vanadium	EPA 6020A	EPA 3005A	4.14	25.0	1	ug/L	J	1.82	7440-62-2	11/23/10 08:05	11/23/10 19:12	0110687
Zinc	EPA 6020A	EPA 3005A	3.04	10.0	1	ug/L	J	1.93	7440-66-6	11/23/10 08:05	11/23/10 19:12	0110687
Volatile Organic Compounds by EPA 8260												
Acetone	EPA 8260B	EPA 5030B	ND	100	1	ug/L		3.4	67-64-1	11/22/10 12:00	11/22/10 14:35	0110654
Acrylonitrile	EPA 8260B	EPA 5030B	ND	200	1	ug/L		0.8	107-13-1	11/22/10 12:00	11/22/10 14:35	0110654
Benzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	71-43-2	11/22/10 12:00	11/22/10 14:35	0110654

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-Equipment Blank
Lab No: ATK0447-39
Matrix: Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/17/10 15:00
Date/Time Received: 11/20/10 08:45

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Bromochloromethane	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.2	74-97-5	11/22/10 12:00	11/22/10 14:35	0110654
Bromodichloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	75-27-4	11/22/10 12:00	11/22/10 14:35	0110654
Bromoform	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	75-25-2	11/22/10 12:00	11/22/10 14:35	0110654
Bromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		2.9	74-83-9	11/22/10 12:00	11/22/10 14:35	0110654
Carbon Disulfide	EPA 8260B	EPA 5030B	ND	100	1	ug/L		0.3	75-15-0	11/22/10 12:00	11/22/10 14:35	0110654
Carbon Tetrachloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	56-23-5	11/22/10 12:00	11/22/10 14:35	0110654
Chlorobenzene	EPA 8260B	EPA 5030B	ND	3.0	1	ug/L		0.3	108-90-7	11/22/10 12:00	11/22/10 14:35	0110654
Chloroethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.5	75-00-3	11/22/10 12:00	11/22/10 14:35	0110654
Chloroform	EPA 8260B	EPA 5030B	0.3	5.0	1	ug/L	B-01, J	0.2	67-66-3	11/22/10 12:00	11/22/10 14:35	0110654
Chloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	74-87-3	11/22/10 12:00	11/22/10 14:35	0110654
Dibromochloromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	124-48-1	11/22/10 12:00	11/22/10 14:35	0110654
1,2-Dibromo-3-chloropropane	EPA 8260B	EPA 5030B	ND	13	1	ug/L		0.8	96-12-8	11/22/10 12:00	11/22/10 14:35	0110654
1,2-Dibromoethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	106-93-4	11/22/10 12:00	11/22/10 14:35	0110654
Dibromomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.3	74-95-3	11/22/10 12:00	11/22/10 14:35	0110654
1,2-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.4	95-50-1	11/22/10 12:00	11/22/10 14:35	0110654
1,4-Dichlorobenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	106-46-7	11/22/10 12:00	11/22/10 14:35	0110654
trans-1,4-Dichloro-2-butene	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.8	110-57-6	11/22/10 12:00	11/22/10 14:35	0110654
1,1-Dichloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-34-3	11/22/10 12:00	11/22/10 14:35	0110654
1,2-Dichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	107-06-2	11/22/10 12:00	11/22/10 14:35	0110654
1,1-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-35-4	11/22/10 12:00	11/22/10 14:35	0110654
cis-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	156-59-2	11/22/10 12:00	11/22/10 14:35	0110654
trans-1,2-Dichloroethene	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	156-60-5	11/22/10 12:00	11/22/10 14:35	0110654

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Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-Equipment Blank
Lab No: ATK0447-39
Matrix: Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/17/10 15:00
Date/Time Received: 11/20/10 08:45

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
1,2-Dichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	78-87-5	11/22/10 12:00	11/22/10 14:35	0110654
cis-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-01-5	11/22/10 12:00	11/22/10 14:35	0110654
trans-1,3-Dichloropropene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	10061-02-6	11/22/10 12:00	11/22/10 14:35	0110654
Ethylbenzene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-41-4	11/22/10 12:00	11/22/10 14:35	0110654
Iodomethane	EPA 8260B	EPA 5030B	ND	10	1	ug/L		0.6	74-88-4	11/22/10 12:00	11/22/10 14:35	0110654
Methyl Butyl Ketone (2-Hexanone)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.6	591-78-6	11/22/10 12:00	11/22/10 14:35	0110654
Methylene Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	75-09-2	11/22/10 12:00	11/22/10 14:35	0110654
Methyl Ethyl Ketone (2-Butanone)	EPA 8260B	EPA 5030B	ND	100	1	ug/L		1.1	78-93-3	11/22/10 12:00	11/22/10 14:35	0110654
4-Methyl-2-pentanone (MIBK)	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.8	108-10-1	11/22/10 12:00	11/22/10 14:35	0110654
Styrene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	100-42-5	11/22/10 12:00	11/22/10 14:35	0110654
1,1,1,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.3	630-20-6	11/22/10 12:00	11/22/10 14:35	0110654
1,1,2,2-Tetrachloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	79-34-5	11/22/10 12:00	11/22/10 14:35	0110654
Tetrachloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	127-18-4	11/22/10 12:00	11/22/10 14:35	0110654
Toluene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	108-88-3	11/22/10 12:00	11/22/10 14:35	0110654
1,1,1-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.1	71-55-6	11/22/10 12:00	11/22/10 14:35	0110654
1,1,2-Trichloroethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.5	79-00-5	11/22/10 12:00	11/22/10 14:35	0110654
Trichloroethene	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.3	79-01-6	11/22/10 12:00	11/22/10 14:35	0110654
Trichlorofluoromethane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-69-4	11/22/10 12:00	11/22/10 14:35	0110654
1,2,3-Trichloropropane	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.4	96-18-4	11/22/10 12:00	11/22/10 14:35	0110654
Vinyl Acetate	EPA 8260B	EPA 5030B	ND	50	1	ug/L		0.2	108-05-4	11/22/10 12:00	11/22/10 14:35	0110654
Vinyl Chloride	EPA 8260B	EPA 5030B	ND	1.0	1	ug/L		0.2	75-01-4	11/22/10 12:00	11/22/10 14:35	0110654

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Attention: Mr. Mike Gurley

December 22, 2010

Client ID: 1304-Equipment Blank
Lab No: ATK0447-39
Matrix: Water

Project: Charlotte Motor Speedway
Date/Time Sampled: 11/17/10 15:00
Date/Time Received: 11/20/10 08:45

Report No.: ATK0447

Analyte	Analytical Method	Prep Method	Result	SWSL/ RL	DF	Units	Qual	MDL	CAS #	Prep Date/Time	Analysis Date/Time	Batch
Volatile Organic Compounds by EPA 8260												
Xylenes, total	EPA 8260B	EPA 5030B	ND	4.0	1	ug/L		0.6	1330-20-7	11/22/10 12:00	11/22/10 14:35	0110654
Surr: Dibromofluoromethane	EPA 8260B	EPA 5030B	84 %		80-120				1868-53-7	11/22/10 12:00	11/22/10 14:35	0110654
Surr: 1,2-Dichloroethane-d4	EPA 8260B	EPA 5030B	82 %		77-116				17060-07-0	11/22/10 12:00	11/22/10 14:35	0110654
Surr: Toluene-d8	EPA 8260B	EPA 5030B	93 %		80-120				2037-26-5	11/22/10 12:00	11/22/10 14:35	0110654
Surr: 4-Bromofluorobenzene	EPA 8260B	EPA 5030B	93 %		80-120				460-00-4	11/22/10 12:00	11/22/10 14:35	0110654
Dichlorodifluoromethane	EPA 8260B	EPA 5030B	ND	5.0	1	ug/L		0.2	75-71-8	11/22/10 12:00	11/22/10 14:35	0110654

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Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Metals, Total - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110450 - EPA 3005A										
Blank (0110450-BLK1)							Prepared: 11/16/10 Analyzed: 11/17/10			
Antimony	ND	6.00	ug/L							
Arsenic	ND	10.0	ug/L							
Barium	ND	100	ug/L							
Beryllium	ND	1.00	ug/L							
Cadmium	ND	1.00	ug/L							
Chromium	ND	10.0	ug/L							
Cobalt	ND	10.0	ug/L							
Copper	ND	10.0	ug/L							
Lead	ND	10.0	ug/L							
Nickel	ND	50.0	ug/L							
Selenium	ND	10.0	ug/L							
Silver	ND	10.0	ug/L							
Thallium	ND	5.50	ug/L							
Tin	ND	100	ug/L							
Vanadium	ND	25.0	ug/L							
Zinc	ND	10.0	ug/L							
LCS (0110450-BS1)							Prepared: 11/16/10 Analyzed: 11/17/10			
Antimony	99.8	6.00	ug/L	100.00		100	80-120			
Arsenic	108	10.0	ug/L	100.00		108	80-120			
Barium	105	100	ug/L	100.00		105	80-120			
Beryllium	98.2	1.00	ug/L	100.00		98	80-120			
Cadmium	101	1.00	ug/L	100.00		101	80-120			
Chromium	103	10.0	ug/L	100.00		103	80-120			
Cobalt	112	10.0	ug/L	100.00		112	80-120			
Copper	106	10.0	ug/L	100.00		106	80-120			
Lead	106	10.0	ug/L	100.00		106	80-120			

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Metals, Total - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110450 - EPA 3005A										
LCS (0110450-BS1)							Prepared: 11/16/10 Analyzed: 11/17/10			
Nickel	107	50.0	ug/L	100.00		107	80-120			
Selenium	105	10.0	ug/L	100.00		105	80-120			
Silver	104	10.0	ug/L	100.00		104	80-120			
Thallium	106	5.50	ug/L	100.00		106	80-120			
Tin	103	100	ug/L	100.00		103	80-120			
Vanadium	102	25.0	ug/L	100.00		102	80-120			
Zinc	107	10.0	ug/L	100.00		107	80-120			
Matrix Spike (0110450-MS1)	**Source: ATK0447-05**						Prepared: 11/16/10 Analyzed: 11/17/10			
Antimony	97.4	6.00	ug/L	100.00	ND	97	75-125			
Arsenic	99.0	10.0	ug/L	100.00	ND	99	75-125			
Barium	166	100	ug/L	100.00	64.6	101	75-125			
Beryllium	93.8	1.00	ug/L	100.00	ND	94	75-125			
Cadmium	97.8	1.00	ug/L	100.00	ND	98	75-125			
Chromium	94.2	10.0	ug/L	100.00	2.73	92	75-125			
Cobalt	101	10.0	ug/L	100.00	0.76	101	75-125			
Copper	95.9	10.0	ug/L	100.00	1.06	95	75-125			
Lead	102	10.0	ug/L	100.00	ND	102	75-125			
Nickel	99.2	50.0	ug/L	100.00	3.84	95	75-125			
Selenium	93.7	10.0	ug/L	100.00	ND	94	75-125			
Silver	97.2	10.0	ug/L	100.00	ND	97	75-125			
Thallium	106	5.50	ug/L	100.00	0.04	106	75-125			
Tin	101	100	ug/L	100.00	0.08	101	75-125			
Vanadium	101	25.0	ug/L	100.00	5.35	96	75-125			
Zinc	313	10.0	ug/L	100.00	221	92	75-125			
Matrix Spike Dup (0110450-MSD1)	**Source: ATK0447-05**						Prepared: 11/16/10 Analyzed: 11/17/10			

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Metals, Total - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110450 - EPA 3005A										
Matrix Spike Dup (0110450-MSD1)		**Source: ATK0447-05**					Prepared: 11/16/10 Analyzed: 11/17/10			
Antimony	96.5	6.00	ug/L	100.00	ND	96	75-125	1	20	
Arsenic	98.2	10.0	ug/L	100.00	ND	98	75-125	0.8	20	
Barium	167	100	ug/L	100.00	64.6	102	75-125	0.4	20	
Beryllium	91.6	1.00	ug/L	100.00	ND	92	75-125	2	20	
Cadmium	96.2	1.00	ug/L	100.00	ND	96	75-125	2	20	
Chromium	95.7	10.0	ug/L	100.00	2.73	93	75-125	2	20	
Cobalt	103	10.0	ug/L	100.00	0.76	102	75-125	2	20	
Copper	95.0	10.0	ug/L	100.00	1.06	94	75-125	0.9	20	
Lead	102	10.0	ug/L	100.00	ND	102	75-125	0.3	20	
Nickel	99.8	50.0	ug/L	100.00	3.84	96	75-125	0.7	20	
Selenium	91.3	10.0	ug/L	100.00	ND	91	75-125	3	20	
Silver	96.6	10.0	ug/L	100.00	ND	97	75-125	0.7	20	
Thallium	106	5.50	ug/L	100.00	0.04	106	75-125	0.02	20	
Tin	103	100	ug/L	100.00	0.08	103	75-125	2	20	
Vanadium	101	25.0	ug/L	100.00	5.35	96	75-125	0.4	20	
Zinc	308	10.0	ug/L	100.00	221	87	75-125	2	20	
Post Spike (0110450-PS1)		**Source: ATK0447-05**					Prepared: 11/16/10 Analyzed: 11/17/10			
Antimony	92.2		ug/L	100.00	0.08	92	80-120			
Arsenic	90.2		ug/L	100.00	-0.43	91	80-120			
Barium	166		ug/L	100.00	64.6	101	80-120			
Beryllium	90.6		ug/L	100.00	ND	91	80-120			
Cadmium	96.4		ug/L	100.00	0.01	96	80-120			
Chromium	87.5		ug/L	100.00	2.73	85	80-120			
Cobalt	94.5		ug/L	100.00	0.76	94	80-120			
Copper	89.0		ug/L	100.00	1.06	88	80-120			
Lead	103		ug/L	100.00	0.03	103	80-120			

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December 22, 2010

Metals, Total - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110450 - EPA 3005A										
Post Spike (0110450-PS1)		**Source: ATK0447-05**					Prepared: 11/16/10	Analyzed: 11/17/10		
Nickel	92.4		ug/L	100.00	3.84	89	80-120			
Selenium	86.3		ug/L	100.00	0.08	86	80-120			
Silver	96.8		ug/L	100.00	0.01	97	80-120			
Thallium	106		ug/L	100.00	0.04	106	80-120			
Tin	100		ug/L	100.00	0.08	100	80-120			
Vanadium	99.0		ug/L	100.00	5.35	94	80-120			
Zinc	288		ug/L	100.00	221	68	80-120			QM-03
Batch 0110483 - EPA 7470A										
Blank (0110483-BLK1)							Prepared: 11/17/10	Analyzed: 11/18/10		
Mercury	ND	0.200	ug/L							
LCS (0110483-BS1)							Prepared: 11/17/10	Analyzed: 11/18/10		
Mercury	2.09	0.200	ug/L	2.5000		84	80-120			
Matrix Spike (0110483-MS1)		**Source: ATK0447-11**					Prepared: 11/17/10	Analyzed: 11/18/10		
Mercury	1.94	0.200	ug/L	2.5000	ND	77	75-125			
Matrix Spike Dup (0110483-MSD1)		**Source: ATK0447-11**					Prepared: 11/17/10	Analyzed: 11/18/10		
Mercury	1.97	0.200	ug/L	2.5000	ND	79	75-125	2	20	
Post Spike (0110483-PS1)		**Source: ATK0447-11**					Prepared: 11/17/10	Analyzed: 11/18/10		
Mercury	1.32		ug/L	1.6667	-0.018	81	80-120			
Batch 0110516 - EPA 3005A										
Blank (0110516-BLK1)							Prepared: 11/18/10	Analyzed: 11/19/10		
Antimony	ND	6.00	ug/L							

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Metals, Total - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110516 - EPA 3005A										
Blank (0110516-BLK1)							Prepared: 11/18/10 Analyzed: 11/19/10			
Antimony	ND	6.00	ug/L							
Arsenic	ND	10.0	ug/L							
Arsenic	ND	10.0	ug/L							
Barium	ND	100	ug/L							
Barium	ND	100	ug/L							
Beryllium	ND	1.00	ug/L							
Beryllium	ND	1.00	ug/L							
Cadmium	ND	1.00	ug/L							
Cadmium	ND	1.00	ug/L							
Chromium	ND	10.0	ug/L							
Chromium	ND	10.0	ug/L							
Cobalt	ND	10.0	ug/L							
Cobalt	ND	10.0	ug/L							
Copper	0.08	10.0	ug/L							J
Copper	0.08	10.0	ug/L							J
Lead	ND	10.0	ug/L							
Lead	ND	10.0	ug/L							
Nickel	ND	50.0	ug/L							
Nickel	ND	50.0	ug/L							
Selenium	ND	10.0	ug/L							
Selenium	ND	10.0	ug/L							
Silver	ND	10.0	ug/L							
Silver	ND	10.0	ug/L							
Thallium	ND	5.50	ug/L							
Thallium	ND	5.50	ug/L							
Tin	0.04	100	ug/L							J
Vanadium	ND	25.0	ug/L							

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Metals, Total - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110516 - EPA 3005A										
Blank (0110516-BLK1)							Prepared: 11/18/10 Analyzed: 11/19/10			
Vanadium	ND	25.0	ug/L							
Zinc	4.83	10.0	ug/L							J
Zinc	4.83	10.0	ug/L							J
LCS (0110516-BS1)							Prepared: 11/18/10 Analyzed: 11/19/10			
Antimony	101	6.00	ug/L	100.00		101	80-120			
Antimony	101	6.00	ug/L	100.00		101	80-120			
Arsenic	106	10.0	ug/L	100.00		106	80-120			
Arsenic	106	10.0	ug/L	100.00		106	80-120			
Barium	101	100	ug/L	100.00		101	80-120			
Barium	101	100	ug/L	100.00		101	80-120			
Beryllium	100	1.00	ug/L	100.00		100	80-120			
Beryllium	100	1.00	ug/L	100.00		100	80-120			
Cadmium	101	1.00	ug/L	100.00		101	80-120			
Cadmium	101	1.00	ug/L	100.00		101	80-120			
Chromium	100	10.0	ug/L	100.00		100	80-120			
Chromium	100	10.0	ug/L	100.00		100	80-120			
Cobalt	105	10.0	ug/L	100.00		105	80-120			
Cobalt	105	10.0	ug/L	100.00		105	80-120			
Copper	104	10.0	ug/L	100.00		104	80-120			
Copper	104	10.0	ug/L	100.00		104	80-120			
Lead	100	10.0	ug/L	100.00		100	80-120			
Lead	100	10.0	ug/L	100.00		100	80-120			
Nickel	104	50.0	ug/L	100.00		104	80-120			
Nickel	104	50.0	ug/L	100.00		104	80-120			
Selenium	100	10.0	ug/L	100.00		100	80-120			
Selenium	100	10.0	ug/L	100.00		100	80-120			

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Metals, Total - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110516 - EPA 3005A										
LCS (0110516-BS1)							Prepared: 11/18/10 Analyzed: 11/19/10			
Silver	102	10.0	ug/L	100.00		102	80-120			
Silver	102	10.0	ug/L	100.00		102	80-120			
Thallium	105	5.50	ug/L	100.00		105	80-120			
Thallium	105	5.50	ug/L	100.00		105	80-120			
Tin	101	100	ug/L	100.00		101	80-120			
Vanadium	99.4	25.0	ug/L	100.00		99	80-120			
Vanadium	99.4	25.0	ug/L	100.00		99	80-120			
Zinc	106	10.0	ug/L	100.00		106	80-120			
Zinc	106	10.0	ug/L	100.00		106	80-120			
Matrix Spike (0110516-MS1)	**Source: ATK0447-24**						Prepared: 11/18/10 Analyzed: 11/19/10			
Antimony	102	6.00	ug/L	100.00	ND	102	75-125			
Antimony	102	6.00	ug/L	100.00	ND	102	75-125			
Arsenic	97.5	10.0	ug/L	100.00	0.50	97	75-125			
Arsenic	97.5	10.0	ug/L	100.00	0.50	97	75-125			
Barium	119	100	ug/L	100.00	18.7	100	75-125			
Barium	119	100	ug/L	100.00	18.7	100	75-125			
Beryllium	97.0	1.00	ug/L	100.00	ND	97	75-125			
Beryllium	97.0	1.00	ug/L	100.00	ND	97	75-125			
Cadmium	100	1.00	ug/L	100.00	ND	100	75-125			
Cadmium	100	1.00	ug/L	100.00	ND	100	75-125			
Chromium	97.2	10.0	ug/L	100.00	4.40	93	75-125			
Chromium	97.2	10.0	ug/L	100.00	4.40	93	75-125			
Cobalt	97.2	10.0	ug/L	100.00	0.57	97	75-125			
Cobalt	97.2	10.0	ug/L	100.00	0.57	97	75-125			
Copper	94.7	10.0	ug/L	100.00	1.43	93	75-125			
Copper	94.7	10.0	ug/L	100.00	1.43	93	75-125			

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Metals, Total - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110516 - EPA 3005A										
Matrix Spike (0110516-MS1)		**Source: ATK0447-24**					Prepared: 11/18/10 Analyzed: 11/19/10			
Lead	99.6	10.0	ug/L	100.00	ND	100	75-125			
Lead	99.6	10.0	ug/L	100.00	ND	100	75-125			
Nickel	96.5	50.0	ug/L	100.00	3.96	93	75-125			
Nickel	96.5	50.0	ug/L	100.00	3.96	93	75-125			
Selenium	88.9	10.0	ug/L	100.00	ND	89	75-125			
Selenium	88.9	10.0	ug/L	100.00	ND	89	75-125			
Silver	102	10.0	ug/L	100.00	ND	102	75-125			
Silver	102	10.0	ug/L	100.00	ND	102	75-125			
Thallium	104	5.50	ug/L	100.00	ND	104	75-125			
Thallium	104	5.50	ug/L	100.00	ND	104	75-125			
Tin	103	100	ug/L	100.00	0.03	103	75-125			
Vanadium	100	25.0	ug/L	100.00	3.04	97	75-125			
Vanadium	100	25.0	ug/L	100.00	3.04	97	75-125			
Zinc	94.2	10.0	ug/L	100.00	6.58	88	75-125			
Zinc	94.2	10.0	ug/L	100.00	6.58	88	75-125			
Matrix Spike Dup (0110516-MSD1)		**Source: ATK0447-24**					Prepared: 11/18/10 Analyzed: 11/19/10			
Antimony	102	6.00	ug/L	100.00	ND	102	75-125	0.08	20	
Antimony	102	6.00	ug/L	100.00	ND	102	75-125	0.08	20	
Arsenic	96.2	10.0	ug/L	100.00	0.50	96	75-125	1	20	
Arsenic	96.2	10.0	ug/L	100.00	0.50	96	75-125	1	20	
Barium	119	100	ug/L	100.00	18.7	100	75-125	0.08	20	
Barium	119	100	ug/L	100.00	18.7	100	75-125	0.08	20	
Beryllium	98.2	1.00	ug/L	100.00	ND	98	75-125	1	20	
Beryllium	98.2	1.00	ug/L	100.00	ND	98	75-125	1	20	
Cadmium	101	1.00	ug/L	100.00	ND	101	75-125	0.6	20	
Cadmium	101	1.00	ug/L	100.00	ND	101	75-125	0.6	20	

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Metals, Total - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110516 - EPA 3005A										
Matrix Spike Dup (0110516-MSD1)		**Source: ATK0447-24**					Prepared: 11/18/10 Analyzed: 11/19/10			
Chromium	97.2	10.0	ug/L	100.00	4.40	93	75-125	0.03	20	
Chromium	97.2	10.0	ug/L	100.00	4.40	93	75-125	0.03	20	
Cobalt	95.5	10.0	ug/L	100.00	0.57	95	75-125	2	20	
Cobalt	95.5	10.0	ug/L	100.00	0.57	95	75-125	2	20	
Copper	93.6	10.0	ug/L	100.00	1.43	92	75-125	1	20	
Copper	93.6	10.0	ug/L	100.00	1.43	92	75-125	1	20	
Lead	99.5	10.0	ug/L	100.00	ND	100	75-125	0.1	20	
Lead	99.5	10.0	ug/L	100.00	ND	100	75-125	0.1	20	
Nickel	95.3	50.0	ug/L	100.00	3.96	91	75-125	1	20	
Nickel	95.3	50.0	ug/L	100.00	3.96	91	75-125	1	20	
Selenium	89.1	10.0	ug/L	100.00	ND	89	75-125	0.2	20	
Selenium	89.1	10.0	ug/L	100.00	ND	89	75-125	0.2	20	
Silver	102	10.0	ug/L	100.00	ND	102	75-125	0.2	20	
Silver	102	10.0	ug/L	100.00	ND	102	75-125	0.2	20	
Thallium	104	5.50	ug/L	100.00	ND	104	75-125	0.1	20	
Thallium	104	5.50	ug/L	100.00	ND	104	75-125	0.1	20	
Tin	103	100	ug/L	100.00	0.03	103	75-125	0.1	20	
Vanadium	100	25.0	ug/L	100.00	3.04	97	75-125	0.2	20	
Vanadium	100	25.0	ug/L	100.00	3.04	97	75-125	0.2	20	
Zinc	95.4	10.0	ug/L	100.00	6.58	89	75-125	1	20	
Zinc	95.4	10.0	ug/L	100.00	6.58	89	75-125	1	20	
Post Spike (0110516-PS1)		**Source: ATK0447-24**					Prepared: 11/18/10 Analyzed: 11/19/10			
Antimony	101		ug/L	100.00	0.01	101	80-120			
Antimony	101		ug/L	100.00	0.01	101	80-120			
Arsenic	94.5		ug/L	100.00	0.50	94	80-120			
Arsenic	94.5		ug/L	100.00	0.50	94	80-120			

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Metals, Total - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110516 - EPA 3005A										
Post Spike (0110516-PS1)		**Source: ATK0447-24**					Prepared: 11/18/10 Analyzed: 11/19/10			
Barium	117		ug/L	100.00	18.7	98	80-120			
Barium	117		ug/L	100.00	18.7	98	80-120			
Beryllium	96.0		ug/L	100.00	ND	96	80-120			
Beryllium	96.0		ug/L	100.00	ND	96	80-120			
Cadmium	99.2		ug/L	100.00	0.01	99	80-120			
Cadmium	99.2		ug/L	100.00	0.01	99	80-120			
Chromium	96.0		ug/L	100.00	4.40	92	80-120			
Chromium	96.0		ug/L	100.00	4.40	92	80-120			
Cobalt	93.6		ug/L	100.00	0.57	93	80-120			
Cobalt	93.6		ug/L	100.00	0.57	93	80-120			
Copper	92.0		ug/L	100.00	1.43	91	80-120			
Copper	92.0		ug/L	100.00	1.43	91	80-120			
Lead	98.2		ug/L	100.00	0.04	98	80-120			
Lead	98.2		ug/L	100.00	0.04	98	80-120			
Nickel	94.8		ug/L	100.00	3.96	91	80-120			
Nickel	94.8		ug/L	100.00	3.96	91	80-120			
Selenium	87.4		ug/L	100.00	0.24	87	80-120			
Selenium	87.4		ug/L	100.00	0.24	87	80-120			
Silver	100		ug/L	100.00	ND	100	80-120			
Silver	100		ug/L	100.00	ND	100	80-120			
Thallium	102		ug/L	100.00	ND	102	80-120			
Thallium	102		ug/L	100.00	ND	102	80-120			
Tin	102		ug/L	100.00	0.03	102	80-120			
Vanadium	96.4		ug/L	100.00	3.04	93	80-120			
Vanadium	96.4		ug/L	100.00	3.04	93	80-120			
Zinc	92.2		ug/L	100.00	6.58	86	80-120			
Zinc	92.2		ug/L	100.00	6.58	86	80-120			

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ANALYTICAL SERVICES, INC.

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Metals, Total - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110516 - EPA 3005A										
Batch 0110599 - EPA 7470A										
Blank (0110599-BLK1)							Prepared: 11/23/10	Analyzed: 11/24/10		
Mercury	ND	0.200	ug/L							
LCS (0110599-BS1)							Prepared: 11/23/10	Analyzed: 11/24/10		
Mercury	2.12	0.200	ug/L	2.5000		85	80-120			
Matrix Spike (0110599-MS1)		Source: ATK0447-27					Prepared: 11/23/10	Analyzed: 11/24/10		
Mercury	1.98	0.200	ug/L	2.5000	ND	79	75-125			
Matrix Spike Dup (0110599-MSD1)		Source: ATK0447-27					Prepared: 11/23/10	Analyzed: 11/24/10		
Mercury	1.92	0.200	ug/L	2.5000	ND	77	75-125	3	20	
Post Spike (0110599-PS1)		Source: ATK0447-27					Prepared: 11/23/10	Analyzed: 11/24/10		
Mercury	1.29		ug/L	1.6667	-0.004	78	80-120			QM-03
Batch 0110687 - EPA 3005A										
Blank (0110687-BLK1)							Prepared & Analyzed: 11/23/10			
Antimony	ND	6.00	ug/L							
Arsenic	ND	10.0	ug/L							
Barium	ND	100	ug/L							
Beryllium	ND	1.00	ug/L							
Cadmium	ND	1.00	ug/L							
Chromium	3.62	10.0	ug/L							J
Cobalt	ND	10.0	ug/L							
Copper	ND	10.0	ug/L							
Lead	ND	10.0	ug/L							

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Metals, Total - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110687 - EPA 3005A										
Blank (0110687-BLK1)							Prepared & Analyzed: 11/23/10			
Nickel	ND	50.0	ug/L							
Selenium	ND	10.0	ug/L							
Silver	ND	10.0	ug/L							
Thallium	ND	5.50	ug/L							
Tin	ND	100	ug/L							
Vanadium	2.91	25.0	ug/L							J
Zinc	4.64	10.0	ug/L							J
LCS (0110687-BS1)							Prepared & Analyzed: 11/23/10			
Antimony	99.4	6.00	ug/L	100.00		99	80-120			
Arsenic	103	10.0	ug/L	100.00		103	80-120			
Barium	96.8	100	ug/L	100.00		97	80-120			J
Beryllium	96.8	1.00	ug/L	100.00		97	80-120			
Cadmium	96.4	1.00	ug/L	100.00		96	80-120			
Chromium	99.4	10.0	ug/L	100.00		99	80-120			
Cobalt	99.1	10.0	ug/L	100.00		99	80-120			
Copper	96.0	10.0	ug/L	100.00		96	80-120			
Lead	92.6	10.0	ug/L	100.00		93	80-120			
Nickel	96.5	50.0	ug/L	100.00		96	80-120			
Selenium	98.0	10.0	ug/L	100.00		98	80-120			
Silver	97.1	10.0	ug/L	100.00		97	80-120			
Thallium	95.5	5.50	ug/L	100.00		96	80-120			
Tin	99.7	100	ug/L	100.00		100	80-120			J
Vanadium	96.7	25.0	ug/L	100.00		97	80-120			
Zinc	100	10.0	ug/L	100.00		100	80-120			
Matrix Spike (0110687-MS1)	**Source: ATK0724-06**						Prepared & Analyzed: 11/23/10			

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Metals, Total - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110687 - EPA 3005A										
Matrix Spike (0110687-MS1)		**Source: ATK0724-06**					Prepared & Analyzed: 11/23/10			
Antimony	97.1	6.00	ug/L	100.00	ND	97	75-125			
Arsenic	106	10.0	ug/L	100.00	ND	106	75-125			
Barium	128	100	ug/L	100.00	32.4	96	75-125			
Beryllium	94.6	1.00	ug/L	100.00	ND	95	75-125			
Cadmium	93.9	1.00	ug/L	100.00	0.03	94	75-125			
Chromium	102	10.0	ug/L	100.00	3.04	99	75-125			
Cobalt	105	10.0	ug/L	100.00	3.90	101	75-125			
Copper	110	10.0	ug/L	100.00	13.1	97	75-125			
Lead	92.0	10.0	ug/L	100.00	ND	92	75-125			
Nickel	101	50.0	ug/L	100.00	3.43	98	75-125			
Selenium	99.1	10.0	ug/L	100.00	ND	99	75-125			
Silver	93.3	10.0	ug/L	100.00	0.03	93	75-125			
Thallium	96.2	5.50	ug/L	100.00	ND	96	75-125			
Tin	100	100	ug/L	100.00	0.03	100	75-125			
Vanadium	102	25.0	ug/L	100.00	8.68	93	75-125			
Zinc	106	10.0	ug/L	100.00	4.05	102	75-125			
Matrix Spike Dup (0110687-MSD1)		**Source: ATK0724-06**					Prepared & Analyzed: 11/23/10			
Antimony	98.0	6.00	ug/L	100.00	ND	98	75-125	0.9	20	
Arsenic	105	10.0	ug/L	100.00	ND	105	75-125	1	20	
Barium	128	100	ug/L	100.00	32.4	96	75-125	0.1	20	
Beryllium	95.4	1.00	ug/L	100.00	ND	95	75-125	0.8	20	
Cadmium	94.8	1.00	ug/L	100.00	0.03	95	75-125	1	20	
Chromium	105	10.0	ug/L	100.00	3.04	102	75-125	3	20	
Cobalt	106	10.0	ug/L	100.00	3.90	102	75-125	0.8	20	
Copper	111	10.0	ug/L	100.00	13.1	98	75-125	0.8	20	
Lead	91.8	10.0	ug/L	100.00	ND	92	75-125	0.2	20	

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Metals, Total - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110687 - EPA 3005A										
Matrix Spike Dup (0110687-MSD1)		**Source: ATK0724-06**					Prepared & Analyzed: 11/23/10			
Nickel	102	50.0	ug/L	100.00	3.43	98	75-125	0.4	20	
Selenium	97.9	10.0	ug/L	100.00	ND	98	75-125	1	20	
Silver	94.1	10.0	ug/L	100.00	0.03	94	75-125	0.8	20	
Thallium	96.0	5.50	ug/L	100.00	ND	96	75-125	0.2	20	
Tin	101	100	ug/L	100.00	0.03	101	75-125	0.5	20	
Vanadium	104	25.0	ug/L	100.00	8.68	95	75-125	2	20	
Zinc	104	10.0	ug/L	100.00	4.05	100	75-125	1	20	
Post Spike (0110687-PS1)		**Source: ATK0724-06**					Prepared & Analyzed: 11/23/10			
Antimony	93.9		ug/L	100.00	0.03	94	80-120			
Arsenic	104		ug/L	100.00	-0.44	104	80-120			
Barium	129		ug/L	100.00	32.4	97	80-120			
Beryllium	94.4		ug/L	100.00	0.02	94	80-120			
Cadmium	95.0		ug/L	100.00	0.03	95	80-120			
Chromium	102		ug/L	100.00	3.04	99	80-120			
Cobalt	104		ug/L	100.00	3.90	100	80-120			
Copper	109		ug/L	100.00	13.1	96	80-120			
Lead	91.8		ug/L	100.00	0.02	92	80-120			
Nickel	100		ug/L	100.00	3.43	97	80-120			
Selenium	98.1		ug/L	100.00	0.03	98	80-120			
Silver	95.6		ug/L	100.00	0.03	96	80-120			
Thallium	96.0		ug/L	100.00	0.01	96	80-120			
Tin	100		ug/L	100.00	0.03	100	80-120			
Vanadium	99.1		ug/L	100.00	8.68	90	80-120			
Zinc	103		ug/L	100.00	4.05	99	80-120			

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Metals, Dissolved - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110565 - EPA 3005A										
Blank (0110565-BLK1)							Prepared & Analyzed: 11/19/10			
Antimony	ND	6.00	ug/L							
Arsenic	ND	10.0	ug/L							
Barium	ND	100	ug/L							
Beryllium	ND	1.00	ug/L							
Cadmium	ND	1.00	ug/L							
Chromium	1.08	10.0	ug/L							J
Cobalt	ND	10.0	ug/L							
Copper	0.04	10.0	ug/L							J
Lead	ND	10.0	ug/L							
Nickel	ND	50.0	ug/L							
Selenium	ND	10.0	ug/L							
Silver	ND	10.0	ug/L							
Thallium	ND	5.50	ug/L							
Vanadium	ND	25.0	ug/L							
Zinc	2.05	10.0	ug/L							J
LCS (0110565-BS1)							Prepared & Analyzed: 11/19/10			
Antimony	98.8	6.00	ug/L	100.00		99	80-120			
Arsenic	104	10.0	ug/L	100.00		104	80-120			
Barium	99.4	100	ug/L	100.00		99	80-120			J
Beryllium	96.4	1.00	ug/L	100.00		96	80-120			
Cadmium	99.4	1.00	ug/L	100.00		99	80-120			
Chromium	101	10.0	ug/L	100.00		101	80-120			
Cobalt	102	10.0	ug/L	100.00		102	80-120			
Copper	102	10.0	ug/L	100.00		102	80-120			
Lead	99.1	10.0	ug/L	100.00		99	80-120			
Nickel	101	50.0	ug/L	100.00		101	80-120			

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Metals, Dissolved - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110565 - EPA 3005A										
LCS (0110565-BS1)							Prepared & Analyzed: 11/19/10			
Selenium	97.5	10.0	ug/L	100.00		97	80-120			
Silver	102	10.0	ug/L	100.00		102	80-120			
Thallium	102	5.50	ug/L	100.00		102	80-120			
Vanadium	98.7	25.0	ug/L	100.00		99	80-120			
Zinc	104	10.0	ug/L	100.00		104	80-120			
Matrix Spike (0110565-MS1)	**Source: ATK0447-32**						Prepared & Analyzed: 11/19/10			
Antimony	99.7	6.00	ug/L	100.00	1.30	98	75-125			
Arsenic	96.0	10.0	ug/L	100.00	ND	96	75-125			
Barium	157	100	ug/L	100.00	57.9	99	75-125			
Beryllium	96.7	1.00	ug/L	100.00	ND	97	75-125			
Cadmium	98.4	1.00	ug/L	100.00	0.07	98	75-125			
Chromium	95.3	10.0	ug/L	100.00	1.13	94	75-125			
Cobalt	97.2	10.0	ug/L	100.00	0.63	97	75-125			
Copper	94.5	10.0	ug/L	100.00	0.84	94	75-125			
Lead	99.6	10.0	ug/L	100.00	ND	100	75-125			
Nickel	103	50.0	ug/L	100.00	9.87	93	75-125			
Selenium	87.9	10.0	ug/L	100.00	ND	88	75-125			
Silver	100	10.0	ug/L	100.00	ND	100	75-125			
Thallium	102	5.50	ug/L	100.00	0.13	102	75-125			
Vanadium	102	25.0	ug/L	100.00	ND	102	75-125			
Zinc	99.4	10.0	ug/L	100.00	7.34	92	75-125			
Matrix Spike Dup (0110565-MSD1)	**Source: ATK0447-32**						Prepared & Analyzed: 11/19/10			
Antimony	98.9	6.00	ug/L	100.00	1.30	98	75-125	0.9	20	
Arsenic	95.8	10.0	ug/L	100.00	ND	96	75-125	0.1	20	
Barium	157	100	ug/L	100.00	57.9	99	75-125	0.01	20	

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Metals, Dissolved - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110565 - EPA 3005A										
Matrix Spike Dup (0110565-MSD1)		**Source: ATK0447-32**					Prepared & Analyzed: 11/19/10			
Beryllium	94.4	1.00	ug/L	100.00	ND	94	75-125	2	20	
Cadmium	99.5	1.00	ug/L	100.00	0.07	99	75-125	1	20	
Chromium	95.3	10.0	ug/L	100.00	1.13	94	75-125	0.01	20	
Cobalt	97.0	10.0	ug/L	100.00	0.63	96	75-125	0.2	20	
Copper	94.6	10.0	ug/L	100.00	0.84	94	75-125	0.1	20	
Lead	98.1	10.0	ug/L	100.00	ND	98	75-125	1	20	
Nickel	103	50.0	ug/L	100.00	9.87	93	75-125	0.2	20	
Selenium	89.0	10.0	ug/L	100.00	ND	89	75-125	1	20	
Silver	101	10.0	ug/L	100.00	ND	101	75-125	0.5	20	
Thallium	99.7	5.50	ug/L	100.00	0.13	100	75-125	2	20	
Vanadium	107	25.0	ug/L	100.00	ND	107	75-125	5	20	
Zinc	98.2	10.0	ug/L	100.00	7.34	91	75-125	1	20	
Post Spike (0110565-PS1)		**Source: ATK0447-32**					Prepared & Analyzed: 11/19/10			
Antimony	93.6		ug/L	100.00	1.30	92	80-120			
Arsenic	96.7		ug/L	100.00	0.21	96	80-120			
Barium	157		ug/L	100.00	57.9	99	80-120			
Beryllium	95.6		ug/L	100.00	0.01	96	80-120			
Cadmium	99.2		ug/L	100.00	0.07	99	80-120			
Chromium	94.6		ug/L	100.00	1.13	93	80-120			
Cobalt	96.5		ug/L	100.00	0.63	96	80-120			
Copper	95.1		ug/L	100.00	0.84	94	80-120			
Lead	98.9		ug/L	100.00	0.04	99	80-120			
Nickel	103		ug/L	100.00	9.87	93	80-120			
Selenium	89.5		ug/L	100.00	0.11	89	80-120			
Silver	102		ug/L	100.00	ND	102	80-120			
Thallium	101		ug/L	100.00	0.13	101	80-120			

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Metals, Dissolved - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110565 - EPA 3005A										
Post Spike (0110565-PS1)		**Source: ATK0447-32**					Prepared & Analyzed: 11/19/10			
Vanadium	101		ug/L	100.00	1.43	100	80-120			
Zinc	97.4		ug/L	100.00	7.34	90	80-120			

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Volatile Organic Compounds by EPA 8260 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110430 - EPA 5030B										
Blank (0110430-BLK1)							Prepared & Analyzed: 11/15/10			
Acetone	ND	100	ug/L							
Acrylonitrile	ND	200	ug/L							
Benzene	ND	1.0	ug/L							
Bromochloromethane	ND	3.0	ug/L							
Bromodichloromethane	ND	1.0	ug/L							
Bromoform	ND	3.0	ug/L							
Bromomethane	ND	10	ug/L							
Carbon Disulfide	ND	100	ug/L							
Carbon Tetrachloride	ND	1.0	ug/L							
Chlorobenzene	ND	3.0	ug/L							
Chloroethane	ND	10	ug/L							
Chloroform	0.3	5.0	ug/L							J
Chloromethane	ND	1.0	ug/L							
Dibromochloromethane	ND	1.0	ug/L							
1,2-Dibromo-3-chloropropane	ND	13	ug/L							
1,2-Dibromoethane	ND	1.0	ug/L							
Dibromomethane	ND	10	ug/L							
1,2-Dichlorobenzene	ND	5.0	ug/L							
1,4-Dichlorobenzene	ND	1.0	ug/L							
trans-1,4-Dichloro-2-butene	ND	100	ug/L							
Dichlorodifluoromethane	ND	5.0	ug/L							
1,1-Dichloroethane	ND	5.0	ug/L							
1,2-Dichloroethane	ND	1.0	ug/L							
1,1-Dichloroethene	ND	5.0	ug/L							
cis-1,2-Dichloroethene	ND	5.0	ug/L							
trans-1,2-Dichloroethene	ND	5.0	ug/L							
1,2-Dichloropropane	ND	1.0	ug/L							

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Volatile Organic Compounds by EPA 8260 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110430 - EPA 5030B										
Blank (0110430-BLK1)							Prepared & Analyzed: 11/15/10			
cis-1,3-Dichloropropene	ND	1.0	ug/L							
trans-1,3-Dichloropropene	ND	1.0	ug/L							
Ethylbenzene	ND	1.0	ug/L							
Iodomethane	ND	10	ug/L							
Methyl Butyl Ketone (2-Hexanone)	ND	50	ug/L							
Methylene Chloride	ND	1.0	ug/L							
Methyl Ethyl Ketone (2-Butanone)	ND	100	ug/L							
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L							
Styrene	ND	1.0	ug/L							
1,1,1,2-Tetrachloroethane	ND	5.0	ug/L							
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L							
Tetrachloroethene	ND	1.0	ug/L							
Toluene	ND	1.0	ug/L							
1,1,1-Trichloroethane	ND	1.0	ug/L							
1,1,2-Trichloroethane	ND	1.0	ug/L							
Trichloroethene	ND	1.0	ug/L							
Trichlorofluoromethane	ND	1.0	ug/L							
1,2,3-Trichloropropane	ND	1.0	ug/L							
Vinyl Acetate	ND	50	ug/L							
Vinyl Chloride	ND	1.0	ug/L							
Xylenes, total	ND	4.0	ug/L							
Surr: Dibromofluoromethane	*49*		*ug/L*	*50.000*		*98*	*80-120*			
Surr: 1,2-Dichloroethane-d4	*49*		*ug/L*	*50.000*		*97*	*77-116*			
Surr: Toluene-d8	*46*		*ug/L*	*50.000*		*92*	*80-120*			
Surr: 4-Bromofluorobenzene	*48*		*ug/L*	*50.000*		*97*	*80-120*			

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ANALYTICAL SERVICES, INC.

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Volatile Organic Compounds by EPA 8260 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110430 - EPA 5030B										
LCS (0110430-BS1)							Prepared & Analyzed: 11/15/10			
Benzene	45		ug/L	50.000		90	80-120			
Chlorobenzene	49		ug/L	50.000		97	80-120			
1,1-Dichloroethene	50		ug/L	50.000		100	77-121			
Toluene	43		ug/L	50.000		86	78-113			
Trichloroethene	44		ug/L	50.000		88	82-122			
Surr: Dibromofluoromethane	*48*		*ug/L*	*50.000*		*95*	*80-120*			
Surr: 1,2-Dichloroethane-d4	*47*		*ug/L*	*50.000*		*94*	*77-116*			
Surr: Toluene-d8	*46*		*ug/L*	*50.000*		*93*	*80-120*			
Surr: 4-Bromofluorobenzene	*49*		*ug/L*	*50.000*		*97*	*80-120*			
Matrix Spike (0110430-MS1)		**Source: ATK0447-05**					Prepared & Analyzed: 11/15/10			
Benzene	44		ug/L	50.000	ND	89	82-123			
Chlorobenzene	48		ug/L	50.000	ND	96	75-119			
1,1-Dichloroethene	49		ug/L	50.000	ND	98	80-120			
Toluene	43		ug/L	50.000	ND	86	80-120			
Trichloroethene	44		ug/L	50.000	ND	87	81-125			
Surr: Dibromofluoromethane	*47*		*ug/L*	*50.000*		*93*	*80-120*			
Surr: 1,2-Dichloroethane-d4	*47*		*ug/L*	*50.000*		*93*	*77-116*			
Surr: Toluene-d8	*46*		*ug/L*	*50.000*		*91*	*80-120*			
Surr: 4-Bromofluorobenzene	*48*		*ug/L*	*50.000*		*97*	*80-120*			
Matrix Spike Dup (0110430-MSD1)		**Source: ATK0447-05**					Prepared & Analyzed: 11/15/10			
Benzene	44		ug/L	50.000	ND	87	82-123	2	9	
Chlorobenzene	48		ug/L	50.000	ND	95	75-119	1	13	
1,1-Dichloroethene	48		ug/L	50.000	ND	96	80-120	2	9	

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Volatile Organic Compounds by EPA 8260 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110430 - EPA 5030B										
Matrix Spike Dup (0110430-MSD1)	**Source: ATK0447-05**						Prepared & Analyzed: 11/15/10			
Toluene	42		ug/L	50.000	ND	84	80-120	2	9	
Trichloroethene	43		ug/L	50.000	ND	85	81-125	3	11	
Surr: Dibromofluoromethane	*47*		*ug/L*	*50.000*		*94*	*80-120*			
Surr: 1,2-Dichloroethane-d4	*47*		*ug/L*	*50.000*		*94*	*77-116*			
Surr: Toluene-d8	*46*		*ug/L*	*50.000*		*92*	*80-120*			
Surr: 4-Bromofluorobenzene	*48*		*ug/L*	*50.000*		*96*	*80-120*			
Batch 0110505 - EPA 5030B										
Blank (0110505-BLK1)							Prepared & Analyzed: 11/17/10			
Acetone	ND	100	ug/L							
Acrylonitrile	ND	200	ug/L							
Benzene	ND	1.0	ug/L							
Bromochloromethane	ND	3.0	ug/L							
Bromodichloromethane	ND	1.0	ug/L							
Bromoform	ND	3.0	ug/L							
Bromomethane	ND	10	ug/L							
Carbon Disulfide	ND	100	ug/L							
Carbon Tetrachloride	ND	1.0	ug/L							
Chlorobenzene	ND	3.0	ug/L							
Chloroethane	ND	10	ug/L							
Chloroform	0.4	5.0	ug/L							J
Chloromethane	ND	1.0	ug/L							
Dibromochloromethane	ND	1.0	ug/L							
1,2-Dibromo-3-chloropropane	ND	13	ug/L							
1,2-Dibromoethane	ND	1.0	ug/L							

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Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110505 - EPA 5030B										
Blank (0110505-BLK1)							Prepared & Analyzed: 11/17/10			
Dibromomethane	ND	10	ug/L							
1,2-Dichlorobenzene	ND	5.0	ug/L							
1,4-Dichlorobenzene	ND	1.0	ug/L							
trans-1,4-Dichloro-2-butene	ND	100	ug/L							
Dichlorodifluoromethane	ND	5.0	ug/L							
1,1-Dichloroethane	ND	5.0	ug/L							
1,2-Dichloroethane	ND	1.0	ug/L							
1,1-Dichloroethene	ND	5.0	ug/L							
cis-1,2-Dichloroethene	ND	5.0	ug/L							
trans-1,2-Dichloroethene	ND	5.0	ug/L							
1,2-Dichloropropane	ND	1.0	ug/L							
cis-1,3-Dichloropropene	ND	1.0	ug/L							
trans-1,3-Dichloropropene	ND	1.0	ug/L							
Ethylbenzene	ND	1.0	ug/L							
Iodomethane	ND	10	ug/L							
Methyl Butyl Ketone (2-Hexanone)	ND	50	ug/L							
Methylene Chloride	ND	1.0	ug/L							
Methyl Ethyl Ketone (2-Butanone)	ND	100	ug/L							
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L							
Styrene	ND	1.0	ug/L							
1,1,1,2-Tetrachloroethane	ND	5.0	ug/L							
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L							
Tetrachloroethene	ND	1.0	ug/L							
Toluene	ND	1.0	ug/L							
1,1,1-Trichloroethane	ND	1.0	ug/L							
1,1,2-Trichloroethane	ND	1.0	ug/L							
Trichloroethene	ND	1.0	ug/L							

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Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110505 - EPA 5030B										
Blank (0110505-BLK1)							Prepared & Analyzed: 11/17/10			
Trichlorofluoromethane	ND	1.0	ug/L							
1,2,3-Trichloropropane	ND	1.0	ug/L							
Vinyl Acetate	ND	50	ug/L							
Vinyl Chloride	ND	1.0	ug/L							
Xylenes, total	ND	4.0	ug/L							
Surr: Dibromofluoromethane	*55*		*ug/L*	*50.000*		*110*	*80-120*			
Surr: 1,2-Dichloroethane-d4	*61*		*ug/L*	*50.000*		*122*	*77-116*			*S-07*
Surr: Toluene-d8	*49*		*ug/L*	*50.000*		*99*	*80-120*			
Surr: 4-Bromofluorobenzene	*47*		*ug/L*	*50.000*		*95*	*80-120*			
Blank (0110505-BLK2)							Prepared & Analyzed: 11/18/10			
Acetone	ND	100	ug/L							
Acrylonitrile	ND	200	ug/L							
Benzene	ND	1.0	ug/L							
Bromochloromethane	ND	3.0	ug/L							
Bromodichloromethane	ND	1.0	ug/L							
Bromoform	ND	3.0	ug/L							
Bromomethane	ND	10	ug/L							
Carbon Disulfide	ND	100	ug/L							
Carbon Tetrachloride	ND	1.0	ug/L							
Chlorobenzene	ND	3.0	ug/L							
Chloroethane	ND	10	ug/L							
Chloroform	0.4	5.0	ug/L							J
Chloromethane	ND	1.0	ug/L							
Dibromochloromethane	ND	1.0	ug/L							
1,2-Dibromo-3-chloropropane	ND	13	ug/L							

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Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110505 - EPA 5030B										
Blank (0110505-BLK2)							Prepared & Analyzed: 11/18/10			
1,2-Dibromoethane	ND	1.0	ug/L							
Dibromomethane	ND	10	ug/L							
1,2-Dichlorobenzene	ND	5.0	ug/L							
1,4-Dichlorobenzene	ND	1.0	ug/L							
trans-1,4-Dichloro-2-butene	ND	100	ug/L							
Dichlorodifluoromethane	ND	5.0	ug/L							
1,1-Dichloroethane	ND	5.0	ug/L							
1,2-Dichloroethane	ND	1.0	ug/L							
1,1-Dichloroethene	ND	5.0	ug/L							
cis-1,2-Dichloroethene	ND	5.0	ug/L							
trans-1,2-Dichloroethene	ND	5.0	ug/L							
1,2-Dichloropropane	ND	1.0	ug/L							
cis-1,3-Dichloropropene	ND	1.0	ug/L							
trans-1,3-Dichloropropene	ND	1.0	ug/L							
Ethylbenzene	ND	1.0	ug/L							
Iodomethane	ND	10	ug/L							
Methyl Butyl Ketone (2-Hexanone)	ND	50	ug/L							
Methylene Chloride	ND	1.0	ug/L							
Methyl Ethyl Ketone (2-Butanone)	ND	100	ug/L							
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L							
Styrene	ND	1.0	ug/L							
1,1,1,2-Tetrachloroethane	ND	5.0	ug/L							
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L							
Tetrachloroethene	ND	1.0	ug/L							
Toluene	ND	1.0	ug/L							
1,1,1-Trichloroethane	ND	1.0	ug/L							
1,1,2-Trichloroethane	ND	1.0	ug/L							

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Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110505 - EPA 5030B										
Blank (0110505-BLK2)							Prepared & Analyzed: 11/18/10			
Trichloroethene	ND	1.0	ug/L							
Trichlorofluoromethane	ND	1.0	ug/L							
1,2,3-Trichloropropane	ND	1.0	ug/L							
Vinyl Acetate	ND	50	ug/L							
Vinyl Chloride	ND	1.0	ug/L							
Xylenes, total	ND	4.0	ug/L							
Surr: Dibromofluoromethane	*49*		*ug/L*	*50.000*		*98*	*80-120*			
Surr: 1,2-Dichloroethane-d4	*48*		*ug/L*	*50.000*		*97*	*77-116*			
Surr: Toluene-d8	*45*		*ug/L*	*50.000*		*90*	*80-120*			
Surr: 4-Bromofluorobenzene	*49*		*ug/L*	*50.000*		*97*	*80-120*			
LCS (0110505-BS1)							Prepared & Analyzed: 11/17/10			
Benzene	41		ug/L	50.000		82	80-120			
Chlorobenzene	43		ug/L	50.000		86	80-120			
1,1-Dichloroethene	43		ug/L	50.000		86	77-121			
Toluene	43		ug/L	50.000		86	78-113			
Trichloroethene	42		ug/L	50.000		83	82-122			
Surr: Dibromofluoromethane	*50*		*ug/L*	*50.000*		*100*	*80-120*			
Surr: 1,2-Dichloroethane-d4	*57*		*ug/L*	*50.000*		*114*	*77-116*			
Surr: Toluene-d8	*50*		*ug/L*	*50.000*		*99*	*80-120*			
Surr: 4-Bromofluorobenzene	*48*		*ug/L*	*50.000*		*95*	*80-120*			
Matrix Spike (0110505-MS1)		**Source: ATK0447-18RE1**					Prepared: 11/18/10 Analyzed: 11/19/10			
Benzene	48		ug/L	50.000	ND	96	82-123			
Chlorobenzene	50		ug/L	50.000	ND	100	75-119			

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Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110505 - EPA 5030B										
Matrix Spike (0110505-MS1)		**Source: ATK0447-18RE1**					Prepared: 11/18/10 Analyzed: 11/19/10			
1,1-Dichloroethene	53		ug/L	50.000	ND	106	80-120			
Toluene	46		ug/L	50.000	ND	93	80-120			
Trichloroethene	47		ug/L	50.000	ND	94	81-125			
Surr: Dibromofluoromethane	*47*		*ug/L*	*50.000*		*94*	*80-120*			
Surr: 1,2-Dichloroethane-d4	*46*		*ug/L*	*50.000*		*93*	*77-116*			
Surr: Toluene-d8	*45*		*ug/L*	*50.000*		*91*	*80-120*			
Surr: 4-Bromofluorobenzene	*48*		*ug/L*	*50.000*		*96*	*80-120*			
Batch 0110507 - EPA 5030B										
Blank (0110507-BLK1)							Prepared & Analyzed: 11/17/10			
Acetone	ND	100	ug/L							
Acrylonitrile	ND	200	ug/L							
Benzene	ND	1.0	ug/L							
Bromochloromethane	ND	3.0	ug/L							
Bromodichloromethane	ND	1.0	ug/L							
Bromoform	ND	3.0	ug/L							
Bromomethane	ND	10	ug/L							
Carbon Disulfide	ND	100	ug/L							
Carbon Tetrachloride	ND	1.0	ug/L							
Chlorobenzene	ND	3.0	ug/L							
Chloroethane	ND	10	ug/L							
Chloroform	0.3	5.0	ug/L							J
Chloromethane	ND	1.0	ug/L							
Dibromochloromethane	ND	1.0	ug/L							
1,2-Dibromo-3-chloropropane	ND	13	ug/L							

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Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110507 - EPA 5030B										
Blank (0110507-BLK1)							Prepared & Analyzed: 11/17/10			
1,2-Dibromoethane	ND	1.0	ug/L							
Dibromomethane	ND	10	ug/L							
1,2-Dichlorobenzene	ND	5.0	ug/L							
1,4-Dichlorobenzene	ND	1.0	ug/L							
trans-1,4-Dichloro-2-butene	ND	100	ug/L							
Dichlorodifluoromethane	ND	5.0	ug/L							
1,1-Dichloroethane	ND	5.0	ug/L							
1,2-Dichloroethane	ND	1.0	ug/L							
1,1-Dichloroethene	ND	5.0	ug/L							
cis-1,2-Dichloroethene	ND	5.0	ug/L							
trans-1,2-Dichloroethene	ND	5.0	ug/L							
1,2-Dichloropropane	ND	1.0	ug/L							
cis-1,3-Dichloropropene	ND	1.0	ug/L							
trans-1,3-Dichloropropene	ND	1.0	ug/L							
Ethylbenzene	ND	1.0	ug/L							
Iodomethane	ND	10	ug/L							
Methyl Butyl Ketone (2-Hexanone)	ND	50	ug/L							
Methylene Chloride	ND	1.0	ug/L							
Methyl Ethyl Ketone (2-Butanone)	ND	100	ug/L							
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L							
Styrene	ND	1.0	ug/L							
1,1,1,2-Tetrachloroethane	ND	5.0	ug/L							
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L							
Tetrachloroethene	ND	1.0	ug/L							
Toluene	ND	1.0	ug/L							
1,1,1-Trichloroethane	ND	1.0	ug/L							
1,1,2-Trichloroethane	ND	1.0	ug/L							

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Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110507 - EPA 5030B										
Blank (0110507-BLK1)							Prepared & Analyzed: 11/17/10			
Trichloroethene	ND	1.0	ug/L							
Trichlorofluoromethane	ND	1.0	ug/L							
1,2,3-Trichloropropane	ND	1.0	ug/L							
Vinyl Acetate	ND	50	ug/L							
Vinyl Chloride	ND	1.0	ug/L							
Xylenes, total	ND	4.0	ug/L							
Surr: Dibromofluoromethane	*49*		*ug/L*	*50.000*		*98*	*80-120*			
Surr: 1,2-Dichloroethane-d4	*49*		*ug/L*	*50.000*		*98*	*77-116*			
Surr: Toluene-d8	*45*		*ug/L*	*50.000*		*91*	*80-120*			
Surr: 4-Bromofluorobenzene	*48*		*ug/L*	*50.000*		*95*	*80-120*			
Blank (0110507-BLK2)							Prepared: 11/18/10 Analyzed: 11/19/10			
Acetone	ND	100	ug/L							
Acrylonitrile	ND	200	ug/L							
Benzene	ND	1.0	ug/L							
Bromochloromethane	ND	3.0	ug/L							
Bromodichloromethane	ND	1.0	ug/L							
Bromoform	ND	3.0	ug/L							
Bromomethane	ND	10	ug/L							
Carbon Disulfide	ND	100	ug/L							
Carbon Tetrachloride	ND	1.0	ug/L							
Chlorobenzene	ND	3.0	ug/L							
Chloroethane	ND	10	ug/L							
Chloroform	0.4	5.0	ug/L							J
Chloromethane	ND	1.0	ug/L							
Dibromochloromethane	ND	3.0	ug/L							

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Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110507 - EPA 5030B										
Blank (0110507-BLK2)							Prepared: 11/18/10 Analyzed: 11/19/10			
1,2-Dibromo-3-chloropropane	ND	13	ug/L							
1,2-Dibromoethane	ND	1.0	ug/L							
Dibromomethane	ND	10	ug/L							
1,2-Dichlorobenzene	ND	5.0	ug/L							
1,4-Dichlorobenzene	ND	1.0	ug/L							
trans-1,4-Dichloro-2-butene	ND	100	ug/L							
Dichlorodifluoromethane	ND	10	ug/L							
1,1-Dichloroethane	ND	5.0	ug/L							
1,2-Dichloroethane	ND	1.0	ug/L							
1,1-Dichloroethene	ND	5.0	ug/L							
cis-1,2-Dichloroethene	ND	5.0	ug/L							
trans-1,2-Dichloroethene	ND	5.0	ug/L							
1,2-Dichloropropane	ND	1.0	ug/L							
cis-1,3-Dichloropropene	ND	1.0	ug/L							
trans-1,3-Dichloropropene	ND	1.0	ug/L							
Ethylbenzene	ND	1.0	ug/L							
Iodomethane	ND	10	ug/L							
Methyl Butyl Ketone (2-Hexanone)	ND	50	ug/L							
Methylene Chloride	ND	1.0	ug/L							
Methyl Ethyl Ketone (2-Butanone)	ND	100	ug/L							
4-Methyl-2-pentanone (MIBK)	ND	100	ug/L							
Styrene	ND	1.0	ug/L							
1,1,1,2-Tetrachloroethane	ND	5.0	ug/L							
1,1,2,2-Tetrachloroethane	ND	3.0	ug/L							
Tetrachloroethene	ND	1.0	ug/L							
Toluene	ND	1.0	ug/L							
1,1,1-Trichloroethane	ND	1.0	ug/L							

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Attention: Mr. Mike Gurley

December 22, 2010

Volatile Organic Compounds by EPA 8260 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110507 - EPA 5030B										
Blank (0110507-BLK2)							Prepared: 11/18/10 Analyzed: 11/19/10			
1,1,2-Trichloroethane	ND	1.0	ug/L							
Trichloroethene	ND	1.0	ug/L							
Trichlorofluoromethane	ND	1.0	ug/L							
1,2,3-Trichloropropane	ND	1.0	ug/L							
Vinyl Acetate	ND	50	ug/L							
Vinyl Chloride	ND	1.0	ug/L							
Xylenes, total	ND	5.0	ug/L							
Surr: Dibromofluoromethane	*48*		*ug/L*	*50.000*		*97*	*80-120*			
Surr: 1,2-Dichloroethane-d4	*48*		*ug/L*	*50.000*		*95*	*77-116*			
Surr: Toluene-d8	*44*		*ug/L*	*50.000*		*89*	*80-120*			
Surr: 4-Bromofluorobenzene	*48*		*ug/L*	*50.000*		*96*	*80-120*			
LCS (0110507-BS1)							Prepared & Analyzed: 11/17/10			
Benzene	49		ug/L	50.000		97	80-120			
Chlorobenzene	52		ug/L	50.000		104	80-120			
1,1-Dichloroethene	54		ug/L	50.000		109	77-121			
Toluene	46		ug/L	50.000		91	78-113			
Trichloroethene	46		ug/L	50.000		93	82-122			
Surr: Dibromofluoromethane	*49*		*ug/L*	*50.000*		*98*	*80-120*			
Surr: 1,2-Dichloroethane-d4	*48*		*ug/L*	*50.000*		*96*	*77-116*			
Surr: Toluene-d8	*46*		*ug/L*	*50.000*		*91*	*80-120*			
Surr: 4-Bromofluorobenzene	*48*		*ug/L*	*50.000*		*97*	*80-120*			
Matrix Spike (0110507-MS1)	**Source: ATK0447-32**						Prepared: 11/17/10 Analyzed: 11/18/10			
Benzene	44		ug/L	50.000	ND	88	82-123			

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Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110507 - EPA 5030B										
Matrix Spike (0110507-MS1)		**Source: ATK0447-32**					Prepared: 11/17/10 Analyzed: 11/18/10			
Chlorobenzene	46		ug/L	50.000	ND	93	75-119			
1,1-Dichloroethene	49		ug/L	50.000	ND	99	80-120			
Toluene	42		ug/L	50.000	ND	84	80-120			
Trichloroethene	43		ug/L	50.000	ND	86	81-125			
Surr: Dibromofluoromethane	*48*		*ug/L*	*50.000*		*96*	*80-120*			
Surr: 1,2-Dichloroethane-d4	*47*		*ug/L*	*50.000*		*95*	*77-116*			
Surr: Toluene-d8	*45*		*ug/L*	*50.000*		*91*	*80-120*			
Surr: 4-Bromofluorobenzene	*48*		*ug/L*	*50.000*		*96*	*80-120*			
Matrix Spike Dup (0110507-MSD1)		**Source: ATK0447-32**					Prepared: 11/17/10 Analyzed: 11/18/10			
Benzene	41		ug/L	50.000	ND	82	82-123	8	9	
Chlorobenzene	42		ug/L	50.000	ND	84	75-119	9	13	
1,1-Dichloroethene	44		ug/L	50.000	ND	88	80-120	12	9	QR-02
Toluene	39		ug/L	50.000	ND	77	80-120	8	9	QM-07
Trichloroethene	39		ug/L	50.000	ND	79	81-125	10	11	QM-07
Surr: Dibromofluoromethane	*47*		*ug/L*	*50.000*		*95*	*80-120*			
Surr: 1,2-Dichloroethane-d4	*47*		*ug/L*	*50.000*		*94*	*77-116*			
Surr: Toluene-d8	*45*		*ug/L*	*50.000*		*89*	*80-120*			
Surr: 4-Bromofluorobenzene	*48*		*ug/L*	*50.000*		*95*	*80-120*			
Batch 0110549 - EPA 5030B										
Blank (0110549-BLK1)							Prepared & Analyzed: 11/18/10			
Acetone	ND	100	ug/L							
Acrylonitrile	ND	200	ug/L							

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Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110549 - EPA 5030B										
Blank (0110549-BLK1)							Prepared & Analyzed: 11/18/10			
Benzene	ND	1.0	ug/L							
Bromochloromethane	ND	3.0	ug/L							
Bromodichloromethane	ND	1.0	ug/L							
Bromoform	ND	3.0	ug/L							
Bromomethane	ND	10	ug/L							
Carbon Disulfide	ND	100	ug/L							
Carbon Tetrachloride	ND	1.0	ug/L							
Chlorobenzene	ND	3.0	ug/L							
Chloroethane	ND	10	ug/L							
Chloroform	0.4	5.0	ug/L							J
Chloromethane	ND	1.0	ug/L							
Dibromochloromethane	ND	1.0	ug/L							
1,2-Dibromo-3-chloropropane	ND	13	ug/L							
1,2-Dibromoethane	ND	1.0	ug/L							
Dibromomethane	ND	10	ug/L							
1,2-Dichlorobenzene	ND	5.0	ug/L							
1,4-Dichlorobenzene	ND	1.0	ug/L							
trans-1,4-Dichloro-2-butene	ND	100	ug/L							
Dichlorodifluoromethane	ND	5.0	ug/L							
1,1-Dichloroethane	ND	5.0	ug/L							
1,2-Dichloroethane	ND	1.0	ug/L							
1,1-Dichloroethene	ND	5.0	ug/L							
cis-1,2-Dichloroethene	ND	5.0	ug/L							
trans-1,2-Dichloroethene	ND	5.0	ug/L							
1,2-Dichloropropane	ND	1.0	ug/L							
cis-1,3-Dichloropropene	ND	1.0	ug/L							
trans-1,3-Dichloropropene	ND	1.0	ug/L							

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Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110549 - EPA 5030B										
Blank (0110549-BLK1)							Prepared & Analyzed: 11/18/10			
Ethylbenzene	ND	1.0	ug/L							
Iodomethane	ND	10	ug/L							
Methyl Butyl Ketone (2-Hexanone)	ND	50	ug/L							
Methylene Chloride	ND	1.0	ug/L							
Methyl Ethyl Ketone (2-Butanone)	ND	100	ug/L							
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L							
Styrene	ND	1.0	ug/L							
1,1,1,2-Tetrachloroethane	ND	5.0	ug/L							
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L							
Tetrachloroethene	ND	1.0	ug/L							
Toluene	ND	1.0	ug/L							
1,1,1-Trichloroethane	ND	1.0	ug/L							
1,1,2-Trichloroethane	ND	1.0	ug/L							
Trichloroethene	ND	1.0	ug/L							
Trichlorofluoromethane	ND	1.0	ug/L							
1,2,3-Trichloropropane	ND	1.0	ug/L							
Vinyl Acetate	ND	50	ug/L							
Vinyl Chloride	ND	1.0	ug/L							
Xylenes, total	ND	4.0	ug/L							
Surr: Dibromofluoromethane	*49*		*ug/L*	*50.000*		*98*	*80-120*			
Surr: 1,2-Dichloroethane-d4	*48*		*ug/L*	*50.000*		*97*	*77-116*			
Surr: Toluene-d8	*45*		*ug/L*	*50.000*		*90*	*80-120*			
Surr: 4-Bromofluorobenzene	*49*		*ug/L*	*50.000*		*97*	*80-120*			
LCS (0110549-BS1)							Prepared & Analyzed: 11/18/10			
Benzene	45		ug/L	50.000		90	80-120			

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Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110549 - EPA 5030B										
LCS (0110549-BS1)							Prepared & Analyzed: 11/18/10			
Chlorobenzene	47		ug/L	50.000		94	80-120			
1,1-Dichloroethene	50		ug/L	50.000		101	77-121			
Toluene	42		ug/L	50.000		85	78-113			
Trichloroethene	44		ug/L	50.000		88	82-122			
Surr: Dibromofluoromethane	*48*		*ug/L*	*50.000*		*95*	*80-120*			
Surr: 1,2-Dichloroethane-d4	*48*		*ug/L*	*50.000*		*96*	*77-116*			
Surr: Toluene-d8	*45*		*ug/L*	*50.000*		*90*	*80-120*			
Surr: 4-Bromofluorobenzene	*47*		*ug/L*	*50.000*		*95*	*80-120*			
Matrix Spike (0110549-MS1)	**Source: ATK0447-29**						Prepared & Analyzed: 11/18/10			
Benzene	44		ug/L	50.000	ND	88	82-123			
Chlorobenzene	46		ug/L	50.000	ND	93	75-119			
1,1-Dichloroethene	45		ug/L	50.000	ND	90	80-120			
Toluene	42		ug/L	50.000	ND	83	80-120			
Trichloroethene	42		ug/L	50.000	ND	84	81-125			
Surr: Dibromofluoromethane	*47*		*ug/L*	*50.000*		*94*	*80-120*			
Surr: 1,2-Dichloroethane-d4	*47*		*ug/L*	*50.000*		*94*	*77-116*			
Surr: Toluene-d8	*44*		*ug/L*	*50.000*		*88*	*80-120*			
Surr: 4-Bromofluorobenzene	*48*		*ug/L*	*50.000*		*96*	*80-120*			
Matrix Spike Dup (0110549-MSD1)	**Source: ATK0447-29**						Prepared & Analyzed: 11/18/10			
Benzene	41		ug/L	50.000	ND	82	82-123	8	9	
Chlorobenzene	43		ug/L	50.000	ND	85	75-119	9	13	
1,1-Dichloroethene	39		ug/L	50.000	ND	78	80-120	14	9	QM-07, QR-04

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Volatile Organic Compounds by EPA 8260 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110549 - EPA 5030B										
Matrix Spike Dup (0110549-MSD1)	**Source: ATK0447-29**						Prepared & Analyzed: 11/18/10			
Toluene	38		ug/L	50.000	ND	76	80-120	9	9	QM-07
Trichloroethene	38		ug/L	50.000	ND	76	81-125	10	11	QM-07
Surr: Dibromofluoromethane	*48*		*ug/L*	*50.000*		*95*	*80-120*			
Surr: 1,2-Dichloroethane-d4	*47*		*ug/L*	*50.000*		*95*	*77-116*			
Surr: Toluene-d8	*45*		*ug/L*	*50.000*		*90*	*80-120*			
Surr: 4-Bromofluorobenzene	*48*		*ug/L*	*50.000*		*96*	*80-120*			
Batch 0110654 - EPA 5030B										
Blank (0110654-BLK1)							Prepared & Analyzed: 11/22/10			
Acetone	ND	100	ug/L							
Acrylonitrile	ND	200	ug/L							
Benzene	ND	1.0	ug/L							
Bromochloromethane	ND	3.0	ug/L							
Bromodichloromethane	ND	1.0	ug/L							
Bromoform	ND	3.0	ug/L							
Bromomethane	ND	10	ug/L							
Carbon Disulfide	ND	100	ug/L							
Carbon Tetrachloride	ND	1.0	ug/L							
Chlorobenzene	ND	3.0	ug/L							
Chloroethane	ND	10	ug/L							
Chloroform	0.5	5.0	ug/L							J
Chloromethane	ND	1.0	ug/L							
Dibromochloromethane	ND	1.0	ug/L							
1,2-Dibromo-3-chloropropane	ND	13	ug/L							
1,2-Dibromoethane	ND	1.0	ug/L							

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Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110654 - EPA 5030B										
Blank (0110654-BLK1)							Prepared & Analyzed: 11/22/10			
Dibromomethane	ND	10	ug/L							
1,2-Dichlorobenzene	ND	5.0	ug/L							
1,4-Dichlorobenzene	ND	1.0	ug/L							
trans-1,4-Dichloro-2-butene	ND	100	ug/L							
Dichlorodifluoromethane	ND	5.0	ug/L							
1,1-Dichloroethane	ND	5.0	ug/L							
1,2-Dichloroethane	ND	1.0	ug/L							
1,1-Dichloroethene	ND	5.0	ug/L							
cis-1,2-Dichloroethene	ND	5.0	ug/L							
trans-1,2-Dichloroethene	ND	5.0	ug/L							
1,2-Dichloropropane	ND	1.0	ug/L							
cis-1,3-Dichloropropene	ND	1.0	ug/L							
trans-1,3-Dichloropropene	ND	1.0	ug/L							
Ethylbenzene	ND	1.0	ug/L							
Iodomethane	ND	10	ug/L							
Methyl Butyl Ketone (2-Hexanone)	ND	50	ug/L							
Methylene Chloride	ND	1.0	ug/L							
Methyl Ethyl Ketone (2-Butanone)	ND	100	ug/L							
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L							
Styrene	ND	1.0	ug/L							
1,1,1,2-Tetrachloroethane	ND	5.0	ug/L							
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L							
Tetrachloroethene	ND	1.0	ug/L							
Toluene	ND	1.0	ug/L							
1,1,1-Trichloroethane	ND	1.0	ug/L							
1,1,2-Trichloroethane	ND	1.0	ug/L							
Trichloroethene	ND	1.0	ug/L							

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Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110654 - EPA 5030B										
Blank (0110654-BLK1)							Prepared & Analyzed: 11/22/10			
Trichlorofluoromethane	ND	1.0	ug/L							
1,2,3-Trichloropropane	ND	1.0	ug/L							
Vinyl Acetate	ND	50	ug/L							
Vinyl Chloride	ND	1.0	ug/L							
Xylenes, total	ND	4.0	ug/L							
Surr: Dibromofluoromethane	*43*		*ug/L*	*50.000*		*85*	*80-120*			
Surr: 1,2-Dichloroethane-d4	*40*		*ug/L*	*50.000*		*81*	*77-116*			
Surr: Toluene-d8	*47*		*ug/L*	*50.000*		*94*	*80-120*			
Surr: 4-Bromofluorobenzene	*48*		*ug/L*	*50.000*		*97*	*80-120*			
LCS (0110654-BS1)							Prepared & Analyzed: 11/22/10			
Benzene	44		ug/L	50.000		87	80-120			
Chlorobenzene	43		ug/L	50.000		86	80-120			
1,1-Dichloroethene	40		ug/L	50.000		80	77-121			
Toluene	44		ug/L	50.000		88	78-113			
Trichloroethene	44		ug/L	50.000		87	82-122			
Surr: Dibromofluoromethane	*41*		*ug/L*	*50.000*		*81*	*80-120*			
Surr: 1,2-Dichloroethane-d4	*39*		*ug/L*	*50.000*		*78*	*77-116*			
Surr: Toluene-d8	*46*		*ug/L*	*50.000*		*92*	*80-120*			
Surr: 4-Bromofluorobenzene	*47*		*ug/L*	*50.000*		*95*	*80-120*			
Matrix Spike (0110654-MS1)	**Source: ATK0721-01**						Prepared: 11/22/10 Analyzed: 11/23/10			
Benzene	47		ug/L	50.000	0.3	93	82-123			
Chlorobenzene	45		ug/L	50.000	ND	90	75-119			
1,1-Dichloroethene	42		ug/L	50.000	ND	84	80-120			

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Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 0110654 - EPA 5030B										
Matrix Spike (0110654-MS1)	**Source: ATK0721-01**						Prepared: 11/22/10 Analyzed: 11/23/10			
Toluene	45		ug/L	50.000	ND	89	80-120			
Trichloroethene	45		ug/L	50.000	ND	90	81-125			
Surr: Dibromofluoromethane	*43*		*ug/L*	*50.000*		*85*	*80-120*			
Surr: 1,2-Dichloroethane-d4	*44*		*ug/L*	*50.000*		*87*	*77-116*			
Surr: Toluene-d8	*46*		*ug/L*	*50.000*		*92*	*80-120*			
Surr: 4-Bromofluorobenzene	*48*		*ug/L*	*50.000*		*97*	*80-120*			
Matrix Spike Dup (0110654-MSD1)	**Source: ATK0721-01**						Prepared: 11/22/10 Analyzed: 11/23/10			
Benzene	46		ug/L	50.000	0.3	91	82-123	2	9	
Chlorobenzene	45		ug/L	50.000	ND	90	75-119	0.6	13	
1,1-Dichloroethene	41		ug/L	50.000	ND	82	80-120	2	9	
Toluene	44		ug/L	50.000	ND	87	80-120	2	9	
Trichloroethene	44		ug/L	50.000	ND	89	81-125	0.9	11	
Surr: Dibromofluoromethane	*43*		*ug/L*	*50.000*		*86*	*80-120*			
Surr: 1,2-Dichloroethane-d4	*45*		*ug/L*	*50.000*		*90*	*77-116*			
Surr: Toluene-d8	*46*		*ug/L*	*50.000*		*93*	*80-120*			
Surr: 4-Bromofluorobenzene	*49*		*ug/L*	*50.000*		*97*	*80-120*			

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Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

Laboratory Certifications

Code	Description	Number	Expires
LA	Louisiana	02069	06/30/2011
NC	North Carolina	381	12/31/2010
NELAC	NELAC (Non-Potable Water, Solids)	E87315	06/30/2011
NELDW	NELAC (Drinking Water)	E87315	06/30/2011
SC	South Carolina	98011001	06/30/2011
TX	Texas	T104704397-08-TX	03/31/2011

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Legend

Defination of Laboratory Terms

ND - Not Detected at levels greater than or equal to SWSL/RL
SWSL/RL - NC DENR Solid Waste Section LImit/Reporting Limit (Adjusted for DF/Prep Factor)
DF - Dilution Factor
MDL - Method Detection Limit

Qualifiers

S-07 Surrogate recovery outside control limits.

QR-04 The RPD result for the MS/MSD exceeded the established QC control limits. Sample results for the QC batch were accepted based on LCS recovery.

QR-02 The RPD result exceeded the QC control limits; however, both percent recoveries were acceptable. Sample results for the QC batch were accepted based on percent recoveries.

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.

QM-03 The spike recovery was outside acceptance limits for the MS and/or MSD and/or PDS. The batch was accepted based on acceptable LCS recovery.

J Estimated value less than Reporting Limit (RL) but greater than Method Detection Limit(MDL) (CLP J-Flag).

CN See Case Narrative for further details.

B-01 Analyte was detected in the associated method blank at an estimated level equal to or greater than the MDL. Sample values reported as greater than the MDL and less than 10x the method blank value are reported as estimated values.

Note: Unless otherwise noted, all results are reported on an as received basis.

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December 22, 2010

188244

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CHAIN OF CUSTODY RECORD

PAGE: 1 OF 3

CLIENT NAME: Republic Waste
CLIENT ADDRESS/PHONE NUMBER/FAX NUMBER: Concord, NC
REPORT TO: Mike Gurly CC:
REQUESTED COMPLETION DATE: PO #:
PROJECT NAME/STATE: CMS, NC
PROJECT #:

ANALYSIS REQUESTED: Mr. I VOC, Mr. I Metals

CONTAINER TYPE / PRESERVATION

P - PLASTIC	1 - HCl, 4°
A - AMBER GLASS	2 - H2SO4, 4°
G - CLEAR GLASS	3 - HNO3, 4°
V - VOA VIAL	4 - NaOH, 4°
S - STERILE	5 - NaOH/ZnAc, 4°
O - OTHER	6 - Na2S2O3, 4°
	7 - 4°

MATRIX CODES:

DW - DRINKING WATER	S - SOIL
WW - WASTEWATER	SL - SLUDGE
GW - GROUNDWATER	SD - SOLID
SW - SURFACE WATER	A - AIR
ST - STORM WATER	L - LIQUID
W - WATER	P - PRODUCT

DATE	TIME	MATRIX CODE	COMPOSITE OR GRAB	SAMPLE IDENTIFICATION	# of CONTAINERS	REMARKS/ADDITIONAL INFORMATION
11/8/10	12:50	GW	X	MW-14B	3 X	1
11/8/10	12:50	GW	X	MW-14B	1 X	1
11/8/10	13:20	GW	X	MW-14	3 X	2
11/8/10	13:20	GW	X	MW-14	1 X	2
11/8/10	14:10	GW	X	MW-20	3 X	3
11/8/10	14:10	GW	X	MW-20	1 X	3
11/8/10	15:32	GW	X	MW-16	3 X	4
11/8/10	15:30	GW	X	MW-16	1 X	4
11/9/10	12:00	GW	X	MW-19A	3 X	5
11/9/10	12:00	GW	X	MW-19A	1 X	5
11/9/10	12:42	GW	X	MW-19	3 X	6
11/9/10	12:42	GW	X	MW-19	1 X	6

SAMPLED BY AND TITLE: Daniel Anderson / Field Tech
DATE/TIME: 11/12/10 12:30
RELINQUISHED BY: DATE/TIME: 11/12/10 7:40
RECEIVED BY: DATE/TIME: 11/12/10 7:40
RELINQUISHED BY: DATE/TIME: 11-12-10 17:00
RECEIVED BY/LAB: DATE/TIME: 11/12/10 0830
SAMPLE SHIPPED VIA: UPS (FED-EX) COURIER CLIENT OTHER:
pH: Labeled Preserved Res Cl: Yes No
Temperature: 1°
Custody Seal: Intact Broken Missing
Cooler #
LAB #: ATK0447
In-house location: V3
Entered Into LIMS: MR

FOR LAB USE ONLY

Please use Black Ink to complete form.

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Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

188232

CHAIN OF CUSTODY RECORD

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PAGE: 2 OF 3

CLIENT NAME: Allied Waste Ind.
CLIENT ADDRESS/PHONE NUMBER/FAX NUMBER: Concord, NC
REPORT TO: Mike Gurley CC:
REQUESTED COMPLETION DATE: PO #:
PROJECT NAME/STATE: CMS, NC
PROJECT #:

ANALYSIS REQUESTED: App. I VOC; App. I Metals

DATE	TIME	MATRIX CODE*	COMPOSITE OR GRAB	SAMPLE IDENTIFICATION	CONTAINER TYPE / # of CONTAINERS	App. I VOC	App. I Metals	L O C A T I O N	REMARKS/ADDITIONAL INFORMATION
11/9/10	14:50	GW	G	MW-2DS	3	X		7	
11/9/10	14:50	GW	G	MW-2DS	1		X	7	
11/9/10	15:50	GW	G	MW-2DAR	3	X		8	
11/9/10	15:50	GW	G	MW-2DAR	1		X	8	
11/10/10	11:05	GW	G	MW-1S	3	X		9	
11/10/10	11:05	GW	G	MW-1S	1		X	9	
11/10/10	13:15	GW	G	MW-1DA	3	X		10	
11/10/10	13:15	GW	G	MW-1DA	1		X	10	
11/10/10	13:45	GW	G	MW-1D	3	X		11	
11/10/10	13:45	GW	G	MW-1D	1		X	11	
11/10/10	15:20	GW	G	MW-1A	3	X		12	
11/10/10	15:20	GW	G	MW-1A	1		X	12	

CONTAINER TYPE: P - PLASTIC; A - AMBER GLASS; G - CLEAR GLASS; V - VOA VIAL; S - STERILE; O - OTHER

PRESERVATION: 1 - HCl, 4°; 2 - H2SO4, 4°; 3 - HNO3, 4°; 4 - NaOH, 4°; 5 - NaOH/ZnAc, 4°; 6 - Na2S2O3, 4°; 7 - 4°

MATRIX CODES: DW - DRINKING WATER; WW - WASTEWATER; GW - GROUNDWATER; SW - SURFACE WATER; ST - STORM WATER; W - WATER; S - SOIL; SL - SLUDGE; SD - SOLID; A - AIR; L - LIQUID; P - PRODUCT

SAMPLED BY AND TITLE: David Thompson / Field Tech — DATE/TIME: 11/9/10 12:50
RECEIVED BY: [signature] — DATE/TIME: 11-12-10 7:40
RELINQUISHED BY: [signature] — DATE/TIME: 11-12-10 7:40
RECEIVED BY LAB: [signature] — DATE/TIME: 11/12/10 0850
RELINQUISHED BY: [signature] — DATE/TIME: 11-12-10 17:00
SAMPLE SHIPPED VIA: UPS FEDEX COURIER CLIENT OTHER:
pH: Labeled Preserved: Yes or No
Temperature: 1°C
Custody Seal: Intact Broken Missing
Cooler #
Please use Black Ink to complete form.

FOR LAB USE ONLY
LAB #: ATK0447
In-house location: 3V
Entered into LIMS:

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Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

188233

CHAIN OF CUSTODY RECORD

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PAGE: 3 OF 3

CLIENT NAME: Republic Waste
CLIENT ADDRESS/PHONE/NUMBER/FAX NUMBER: Concord, NC
REPORT TO: Mike Gurley CC:
REQUESTED COMPLETION DATE: PO #:
PROJECT NAME/STATE: Ames, NC
PROJECT #:

ANALYSIS REQUESTED: App. I VOC; App. I Metals

DATE	TIME	MATRIX CODE	COMPOSITE	GRAB	SAMPLE IDENTIFICATION	# of CONTAINERS	App. I VOC	App. I Metals	REMARKS/ADDITIONAL INFORMATION
11/16/10	16:20	GW		X	MW-12	3	X		13
11/16/10	16:20	GW		X	MW-12	1		X	13
11/16/10	11:05	GW		X	MW-24	3	X		14
11/16/10	11:05	GW		X	MW-24	1		X	14
11/16/10	13:00	GW		X	MW-15A	3	X		15
11/16/10	13:00	GW		X	MW-15A	1		X	15
11/16/10	15:20	GW		X	MW-17A	3	X		16
11/16/10	15:20	GW		X	MW-17A	1		X	16
11/16/10	15:55	GW		X	MW-17	3	X		17
11/16/10	15:55	GW		X	MW-17	1		X	17

CONTAINER TYPE	PRESERVATION
A - PLASTIC	1 - HCl, 4°
A - AMBER GLASS	2 - H2SO4, 4°
G - CLEAR GLASS	3 - HNO3, 4°
V - VOA VIAL	4 - NaOH, 4°
S - STERILE	5 - NaOH/ZnAc, 4°
O - OTHER	6 - Na2S2O3, 4°
	7 - 4°

MATRIX CODES:
DW - DRINKING WATER, WW - WASTEWATER, GW - GROUNDWATER, SW - SURFACE WATER, ST - STORM WATER, W - WATER, S - SOIL, SL - SLUDGE, SD - SOLID, A - AIR, L - LIQUID, P - PRODUCT

SAMPLED BY AND TITLE: Daryl Hudleston, Field Tech. DATE/TIME: 11/16/10 12:50
RELINQUISHED BY: DATE/TIME: 11/16/10 7:40
RECEIVED BY: Norcross DATE/TIME: 11-17-10 7:40
RELINQUISHED BY: DATE/TIME: 11-17-10 17:00
RECEIVED BY / LAB: DATE/TIME: 11/17/10 08:30
SAMPLE SHIPPED VIA: UPS FED-EX COURIER CLIENT OTHER:
pH: Called Preservative: Yes or No Temperature: 1° C Custody Seal: Intact Broken Missing Cooler #
In-house location: 3 V
Entered into LIMS:
LAB #: ATK 0447

FOR LAB USE ONLY

Please use Black Ink to complete form.

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Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

188245

CHAIN OF CUSTODY RECORD

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PAGE: 1 OF 4

CLIENT NAME: Allied Waste
CLIENT ADDRESS/PHONE NUMBER/FAX NUMBER: Concord NC
REPORT TO: Mike Gurley CC:
REQUESTED COMPLETION DATE: PO #:
PROJECT NAME/STATE: CMS SJ NC
PROJECT #:

ANALYSIS REQUESTED: App. I VOC; App. I Metals

DATE	TIME	MATRIX CODE* (C G O R A P B)	SAMPLE IDENTIFICATION	# of CONTAINERS	App. I VOC	App. I Metals	REMARKS/ADDITIONAL INFORMATION
11/12/10	12:20	GW X	MW-2B	1/2	1/7 X		18
11/12/10	12:00	GW X	MW-2B	1 3		X	18
11/12/10	12:00	GW X	Duplicate	1/2	1/7 X		19
11/12/10	12:00	GW X	Duplicate	1 3		X	19
11/12/10	11:30	GW X	MW-2A	1/2	1/7 X		20
11/12/10	12:30	GW X	MW-2A	1 3		X	20
11/12/10	11:05	W X	Field Blank	1/2	1/7 X		21
11/12/10	11:05	W X	Field Blank	1 3		X	21
11/12/10	11:45	GW X	MW-2B	1/2	1/7 X		22
11/12/10	11:45	GW X	MW-2B	1 3		X	22
11/12/10	13:10	GW X	MW-2F	1/2	1/7 X		23
11/12/10	13:10	GW X	MW-2F	1 3		X	23

SAMPLED BY AND TITLE: Dave Hudgins, Field Tech DATE/TIME: 11-12-10 / 10:00
RECEIVED BY: DATE/TIME: 11-15-10 / 17:05
RELINQUISHED BY: DATE/TIME: 11-15-10 / 17:00
RELINQUISHED BY: DATE/TIME: 11-15-10 / 17:30
RECEIVED BY LAB: DATE/TIME: 11/17/10 0910
SAMPLE SHIPPED VIA: UPS FED-EX COURIER CLIENT OTHER:
pH: Iodine Preserved Ice: Yes or No Temperature: Custody Seal: Intact Broken Missing Cooler #:

FOR LAB USE ONLY
LAB #: ATI 10447
In-house location: V3
Entered Into LIMS:

Please use Black Ink to complete form.

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Attention: Mr. Mike Gurley

December 22, 2010

188246

CHAIN OF CUSTODY RECORD

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PAGE: 2 OF 4

CLIENT NAME: Republic Waste
CLIENT ADDRESS/PHONE NUMBER/FAX NUMBER: Concord, NC
REPORT TO: Mike Gurley CC:
REQUESTED COMPLETION DATE: PO #:
PROJECT NAME/STATE: Gms SJ NC
PROJECT #:

ANALYSIS REQUESTED: App. I VOC, App. I Metals

DATE	TIME	MATRIX CODE*	COMPOSITE	GRAB	SAMPLE IDENTIFICATION	# of CONTAINERS	CONTAINER TYPE / PRESERVATION	App. I VOC	App. I Metals	REMARKS/ADDITIONAL INFORMATION
11/22/10	14:05	GW		X	MW-11	1	2 / 1	X		24
11/22/10	14:05	GW		X	MW-11	1	3		X	24
11/22/10	15:15	GW		X	MW-21	1	2 / 1	X		25
11/22/10	15:15	GW		X	MW-21	1	3		X	25
11/22/10	16:20	GW		X	MW-25	1	2 / 1	X		26
11/22/10	16:20	GW		X	MW-25	1	3		X	26
11/15/10	9:10	GW		X	MW-31	1	2 / 1	X		27
11/15/10	9:10	GW		X	MW-31	1	3		X	27
11/15/10	10:10	GW		X	MW-33	1	2 / 1	X		28
11/15/10	10:10	GW		X	MW-33	1	3		X	28
11/15/10	10:45	SW		X	Surface Water #2	1	2 / 1	X		29
11/15/10	10:45	SW		X	Surface Water #2	1	3		X	29

CONTAINER TYPE: P - PLASTIC; A - AMBER GLASS; G - CLEAR GLASS; V - VOA VIAL; S - STERILE; O - OTHER

PRESERVATION: 1 - HCl, 4°; 2 - H2SO4, 4°; 3 - HNO3, 4°; 4 - NaOH, 4°; 5 - NaOH/ZnAc, 4°; 6 - Na2S2O3, 4°; 7 - 4°

MATRIX CODES: DW - DRINKING WATER; WW - WASTEWATER; GW - GROUNDWATER; SW - SURFACE WATER; ST - STORM WATER; W - WATER; S - SOIL; SL - SLUDGE; SD - SOLID; A - AIR; L - LIQUID; P - PRODUCT

SAMPLED BY AND TITLE: Daniel Hudson, Tech — DATE/TIME: 11-12-10 / 10:00
RELINQUISHED BY: — DATE/TIME: 11-12-10 / 17:06
RECEIVED BY: — DATE/TIME: 11-15-10 / 17:46
RELINQUISHED BY: — DATE/TIME: 11-16-10 / 17:00
RECEIVED BY LAB: — DATE/TIME: 11/17/10 0910
SAMPLE SHIPPED VIA: UPS FED-EX COURIER CLIENT OTHER:
pH: Residual Chlorine Present: Yes or No
Temperature: Custody Seal: Intact Broken
Cooler #
Please use Black Ink to complete form.

FOR LAB USE ONLY
LAB #: HTK0447
In-house location: V3
Entered into LIMS: 1/22

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Attention: Mr. Mike Gurley

December 22, 2010

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CHAIN OF CUSTODY RECORD

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PAGE: 3 OF 4

CLIENT NAME: Republic Waste
CLIENT ADDRESS/PHONE NUMBER/FAX NUMBER: Concord, NC
REPORT TO: Mike Gurley CC:
REQUESTED COMPLETION DATE: PO #:
PROJECT NAME/STATE: Ams 5, NC
PROJECT #:

ANALYSIS REQUESTED: App. I VOC; App. I Metals Dissolved

DATE	TIME	MATRIX CODE*	GRAB	SAMPLE IDENTIFICATION	# of CONTAINERS	App. I VOC	App. I Metals Dissolved	REMARKS/ADDITIONAL INFORMATION
11/5/10	11:25	S/W	X	Surface Water #1	12	X		30
11/5/10	11:25	S/W	X	Surface Water #1	3		X	31
11/5/10	12:25	G/W	X	MW-29R	12	X		32
11/5/10	12:25	G/W	X	MW-29R	3		X	33
11/5/10	13:10	G/W	X	MW-30R	12	X		34
11/5/10	13:10	G/W	X	MW-30R	3		X	35
11/5/10	13:10	G/W	X	MW-30R	3		X	36
11/5/10	14:15	G/W	X	MW-32	12	X		37
11/5/10	14:15	G/W	X	MW-32	3		X	38
11/5/10	14:15	G/W	X	MW-32	3		X	39
11/5/10	15:25	G/W	X	MW-22A	12	X		40
11/5/10	15:25	G/W	X	MW-22A	3		X	41

Filtered and put in preservation at the lab @ 9:11 on 11/8/10

Filtered and put in preservation at the lab @ 9:10 on 11/8/10

CONTAINER TYPE: P - PLASTIC; A - AMBER GLASS; G - CLEAR GLASS; V - VOA VIAL; S - STERILE; O - OTHER

PRESERVATION: 1 - HCl, 4°; 2 - H2SO4, 4°; 3 - HNO3, 4°; 4 - NaOH, 4°; 5 - NaOH/ZnAc, 4°; 6 - Na2S2O3, 4°; 7 - 4°

*MATRIX CODES: DW - DRINKING WATER; WW - WASTEWATER; GW - GROUNDWATER; SW - SURFACE WATER; ST - STORM WATER; W - WATER; S - SOIL; SL - SLUDGE; SD - SOLID; A - AIR; L - LIQUID; P - PRODUCT

SAMPLED BY AND TITLE: Daniel Hadleton / Field Tech DATE/TIME: 11-12-10 / 10:00 RELINQUISHED BY: DATE/TIME: 11-12-10 / 17:00

RECEIVED BY: DATE/TIME: 11-15-10 / 17:00 RELINQUISHED BY: DATE/TIME: 11-15-10 / 17:00

RECEIVED BY LAB: DATE/TIME: SAMPLE SHIPPED VIA: UPS FEDEX COURIER CLIENT OTHER:

pH: Labeled Preserved: Yes or No Temp/pH: Custody Seal: Intact Broken (Missing) Cooler #

Please use Black ink to complete form.

FOR LAB USE ONLY: LAB #: 41 0047 In-house location: V 3 Entered into LIMS:

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Allied Waste Ind. Inc. - Charlotte
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Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

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CHAIN OF CUSTODY RECORD

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PAGE: 4 OF 4

CLIENT NAME: Republic Waste
CLIENT ADDRESS/PHONE NUMBER/FAX NUMBER:
REPORT TO: Mike Gurly
CC:
REQUESTED COMPLETION DATE:
PO #:
PROJECT NAME/STATE: Bryson City, NC
PROJECT #:

ANALYSIS REQUESTED

DATE	TIME	MATRIX CODE*	COMPOSITE	GRAB	SAMPLE IDENTIFICATION	# of CONTAINERS	Appl. I VOC	Appl. I Metals	REMARKS/ADDITIONAL INFORMATION
11/15/10	16:25	GW	X		MW-22	7	X		
11/15/10	16:05	AW	X		MW-22	3	X		

CONTAINER TYPE: A - AMBER GLASS; B - CLEAR GLASS; D - VOA VIAL; N - STERILE; O - OTHER; P - PLASTIC

PRESERVATION: 1 - HCL 4°; 2 - H2SO4 4°; 3 - HNO3 4°; 4 - NaOH 4°; 5 - NaOH/ZnAc 4°; 6 - Na2S2O3 4°; 7 - 4°

*MATRIX CODES: DW - DRINKING WATER; WW - WASTEWATER; GW - GROUNDWATER; SW - SURFACE WATER; ST - STORM WATER; W - WATER; S - SOIL; SL - SLUDGE; SD - SOLID; A - AIR; L - LIQUID; P - PRODUCT

SAMPLED BY AND TITLE: Dave Middleton / Tech — DATE/TIME: 11-12-10 / 10:00
RELINQUISHED BY: — DATE/TIME: 11-15-10 / 17:06
RECEIVED BY: — DATE/TIME: 11-15-10 / 17:06
RELINQUISHED BY: — DATE/TIME: 11-15-10 / 17:06
RECEIVED BY LAB: — DATE/TIME: 11/17/10 0900
SAMPLE SHIPPED VIA: UPS FED-EX COURIER CLIENT OTHER:
pH: Acidified Preserved Ice: Yes or No
Temperature: Custody Seal: Intact Broken Missing Cooler #:

FOR LAB USE ONLY
LAB #: 1104047
In-house location: W 3
Entered into LIMS:

Please use Black Ink to complete form.

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110 Technology Parkway, Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Allied Waste Ind. Inc. - Charlotte
5105-A Morehead Rd.
Concord NC, 28027

Attention: Mr. Mike Gurley

December 22, 2010

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PAGE: 1 OF 1

CLIENT NAME: Republic Waste
CLIENT ADDRESS/PHONE NUMBER/FAX NUMBER: Concord, NC
REPORT TO: Mike Gurley CC:
REQUESTED COMPLETION DATE: PO #:
PROJECT NAME/STATE: CMS 5, NC
PROJECT #:

ANALYSIS REQUESTED: App I VOC; App I Metals

CONTAINER TYPE / PRESERVATION / # of CONTAINERS

DATE	TIME	MATRIX CODE*	GRAB / COMP	SAMPLE IDENTIFICATION	App I VOC	App I Metals	REMARKS/ADDITIONAL INFORMATION
11/9/10	12:35	GW	X	MW-19AR	1/2 1/7 X		36
11/9/10	12:35	GW	X	MW-19AR	1 3	X	36
11/9/10	13:25	GW	X	MW-19R	1/2 1/7 X		37
11/9/10	13:25	GW	X	MW-19R	1 3	X	37
11/9/10	14:40	GW	X	MW-18AR	1/2 1/7 X		38
11/9/10	14:40	GW	X	MW-18AR	1 3	X	38
11/9/10	15:00	W	X	Equipment Blank	1/2 1/7 X		39
11/9/10	15:00	W	X	Equipment Blank	1 3	X	39

CONTAINER TYPE: P - PLASTIC; A - AMBER GLASS; G - CLEAR GLASS; V - VOA VIAL; S - STERILE; O - OTHER

PRESERVATION: 1 - HCl, 4°; 2 - H2SO4, 4°; 3 - HNO3, 4°; 4 - NaOH, 4°; 5 - NaOH/ZnAc, 4°; 6 - Na2S2O3, 4°; 7 - 4°

*MATRIX CODES: DW - DRINKING WATER; MW - WASTEWATER; GW - GROUNDWATER; SW - SURFACE WATER; ST - STORM WATER; W - WATER; S - SOIL; SL - SLUDGE; SD - SOLID; A - AIR; L - LIQUID; P - PRODUCT

SAMPLED BY AND TITLE: Paul Ausbrook / Field Tech — DATE/TIME: 11-9-10 / 12:35
RELINQUISHED BY: — DATE/TIME: 11-9-10 / 12:35
RECEIVED BY: — DATE/TIME: 11-9-10 / 8:17
RELINQUISHED BY: — DATE/TIME: 11-9-10 / 8:17
RECEIVED BY LAB: — DATE/TIME: 11-9-10 / 17:00
SAMPLE SHIPPED VIA: UPS FED-EX COURIER CLIENT OTHER:
pH: Labeled/Preserved: Yes or No; Temperature: 2°C; Custody Seal: Intact Broken Missing; Cooler #:

FOR LAB USE ONLY: LAB #: ATG4H7; In-house location: V3; Entered into LIMS: AH

Please use Black Ink to complete form.

ASI

ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092
(770) 734-4200 FAX (770) 734-4201

LOG-IN CHECKLIST **Printed: 12/22/2010 1:07:13PM**

Attn: Mr. Mike Gurley

Client: Allied Waste Ind. Inc. - Charlotte
Project: Charlotte Motor Speedway
Date Received: 11/13/10 08:50

Work Order: ATK0447
Logged In By: Mohammad M. Rahman

OBSERVATIONS

#Samples: 40 **#Containers:** 168

Minimum Temp(C): 1.0 **Maximum Temp(C):** 1.0 **Custody Seal(s) Used:** No

CHECKLIST ITEMS

COC included with Samples	YES
Sample Container(s) Intact	YES
Chain of Custody Complete	YES
Sample Container(s) Match COC	YES
Custody seal Intact	NO
Temperature in Compliance	YES
Sufficient Sample Volume for Analysis	YES
Zero Headspace Maintained for VOA Analyses	YES
Samples labeled preserved (If Applicable)	YES
Samples received within Allowable Hold Times	YES
Samples Received on Ice	YES
Preservation Confirmed	YES

Comments:

The samples arrived over several days, 11/13/2010 at 0850, 11/17/2010 at 0910, and 11/20/2010 at 0845. CFH

Narrative below used for completed report. Taken out for revised report for 3 samples dated 12/22/10.

VOC Analysis by Method 8260B (CN Qualifer):
For sample ATK0449-04. vinyl chloride and stryrene are reported with qualifier as values were obtained from HCl preserved sample containers. Unpreserved VOA vials were not received for this sample.

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: MW - 14B

Location: CMS 5

Field Representative: DH

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: GrundFos

Dedicated: (Y) / N

Date / Time Initiated: 11/8/10 11:30

One (1) Casing Volume, Gal: 6.4

Initial Water Level, Feet: 10.60'

Total Volume Purged, Gal: 21.0

Ground Water Elevation, MSL: _____

Was Well Purged To Dryness: No

Well Total Depth, Feet: 50'

Water Level After Purge, Feet: 23.16'

Casing Diameter, Inches: 2"

Date / Time Completed: 11/8/10 12:50

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
11:31		0	18.5°	7.0	439	3.5	2.6
12:01		7.0	21.1°	6.8	371	0.7	2.2
12:25		14.0	20.6°	6.8	359	0.5	2.1
12:50		21.0	20.5°	6.7	347	0.5	2.4

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW-14B

Method of Sampling: GrundFos Dedicated: (Y) N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: 1

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. (____)
11/8/10 12:50	VOA _____ Other _____	28.5°	6.7	347	0.5	2.4

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.9 NTU std. = 5.51 NTU ____ NTU std. = ____ NTU

pH Serial #: _____ Slope → 97.8 4.0 std. = 4.0 7.0 std. = 7.1 10.0 std. = 10.1

Conductivity Serial #: _____ Cell → ~~1.493~~ 1.193 1,412 umhos/cm = 1,403 ____ umhos/cm = _____

GENERAL INFORMATION: D.O. → 10.7 Temp. → 15.7°

Weather Conditions @ time of sampling: Sunny, Temperate

Sample Characterisitics: Clear, No odor

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

_____

_____

COMMENTS AND OBSERVATIONS: _____

_____

I certify that sampling procedures were in accordance with all applicable EPA, State and Client protocols.

Date: 11/8/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: MW-14

Location: CMS 5

Field Representative: DH

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: Grundfos

Dedicated: (Y) N

Date / Time Initiated: 11/8/10 13:08

One (1) Casing Volume, Gal: 0.75

Initial Water Level, Feet: 10.37

Total Volume Purged, Gal: 2.5

Ground Water Elevation, MSL: _____

Was Well Purged To Dryness: No

Well Total Depth, Feet: 15'

Water Level After Purge, Feet: 10.57

Casing Diameter, Inches: 2"

Date / Time Completed: 11/8/10 13:20

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
13:10		0	21.0°	6.5	364	2.2	3.1
13:20		2.5	21.3°	6.6	368	0.6	3.4

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW-14

Method of Sampling: Grundfos Dedicated: (Y) N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: 2

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
11/8/10 13:20	VOA _____ Other _____	21.3°	6.6	368	0.6	3.4

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.51 NTU ____ NTU std. = ____ NTU

pH Serial #: _____ 4.0 std. = 4.0 7.0 std. = 7.1 10.0 std. = 10.1

Conductivity Serial #: _____ 1,412 umhos/cm = 1,403 ____ umhos/cm = _____

GENERAL INFORMATION: D.O. → 10.7 Temp. → 15.7°

Weather Conditions @ time of sampling: Sunny, Temperate, Slightly Breezy

Sample Characterisitics: CLEAR, NO ODOR

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

_____

_____

COMMENTS AND OBSERVATIONS: _____

_____

I certify that sampling procedures were in accordance with all applicable EPA, State and Clier protocols.

Date: 11/8/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: MW-26

Location: CMS 5

Field Representative: DH

Sample Matrix:

Lab Sample #:

PURGE INFORMATION:

Method of Well Purge: Grundfos

Dedicated: (Y) / N

Date / Time Initiated: 11/8/10 13:58

One (1) Casing Volume, Gal: 0.6

Initial Water Level, Feet: 16.20

Total Volume Purged, Gal: 2.0

Ground Water Elevation, MSL:

Was Well Purged To Dryness: No

Well Total Depth, Feet: 20'

Water Level After Purge, Feet: 16.24

Casing Diameter, Inches: 2"

Date / Time Completed: 11/8/10 14:10

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other ~~D.O.~~ ( )
14:00		0	21.3°	6.2	273	46.4	3.9
14:10		2.0	21.8°	6.5	270	10.2	4.8

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW-26

Method of Sampling: Grundfos Dedicated: (Y) N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: 3

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
11/8/10 1410	VOA _____ Other _____	21.8°	6.5	270	10.2	4.8

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.51 NTU ____ NTU std. = ____ NTU

pH Serial #: _____ 4.0 std. = 4.0 7.0 std. = 7.1 10.0 std. = 10.1

Conductivity Serial #: _____ 1,412 umhos/cm = 1,403 ____ umhos/cm = _____

GENERAL INFORMATION: D.O. → 10.7 Temp. → 15.7°

Weather Conditions @ time of sampling: Sunny, Temperate

Sample Characterisitics: Clear, No odor

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

_____

_____

COMMENTS AND OBSERVATIONS: _____

_____

I certify that sampling procedures were in accordance with all applicable EPA, State and Clie protocols.

Date: 11/8/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: MW-16

Location: CMS 5

Field Representative: DH

Sample Matrix:

Lab Sample #:

PURGE INFORMATION:

Method of Well Purge: Grundfos

Dedicated: (Y) / N

Date / Time Initiated: 11/8/10 14:44

One (1) Casing Volume, Gal: 1.9

Initial Water Level, Feet: 15.64'

Total Volume Purged, Gal: 5.5

Ground Water Elevation, MSL:

Was Well Purged To Dryness: No

Well Total Depth, Feet: 27'

Water Level After Purge, Feet: 19.87'

Casing Diameter, Inches: 2"

Date / Time Completed: 11/8/10 15:30

Pump began malfunctioning @ 15:09 @ 5.5 gallons, Let sit for a while, then sampled.

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other DO ( )
14:46		0	20.0°	6.4	342	4.9	2.6 (2.6) dh 11-8-10
14:51		2.0	20.5°	6.5	367	17.6	2.7
15:02		4.0	20.7°	6.5	375	40.6	3.0
15:30		5.5	20.9°	6.6	360	296	4.5

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW-16

Method of Sampling: Grundfos Dedicated: (Y) N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: 4

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
11/8/10 15:30	VOA _____ Other _____	20.9°	6.6	360	296	4.5

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.44 NTU ____ NTU std. = ____ NTU

pH Serial #: _____ 4.0 std. = 4.0 7.0 std. = 7.1 10.0 std. = 10.0

Conductivity Serial #: _____ 1,412 umhos/cm = 1,449 ____ umhos/cm = _____

GENERAL INFORMATION: D.O. → 9.8 Temp. → 26.6°

Weather Conditions @ time of sampling: Sunny, Temperate

Sample Characterisitics: Very Turbid, NO ODOR

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

_____

_____

COMMENTS AND OBSERVATIONS: _____

_____

I certify that sampling procedures were in accordance with all applicable EPA, State and Clier protocols.

Date: 11/8/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: MW-19 A

Location: CMS 5

Field Representative: DH/DMM

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: GrundFos

Dedicated: (Y) N

Date / Time Initiated: 11/9/10 930

One (1) Casing Volume, Gal: 27.0

Initial Water Level, Feet: 30.22'

Total Volume Purged, Gal: 81.0

Ground Water Elevation, MSL: _____

Was Well Purged To Dryness: NO

Well Total Depth, Feet: 71'

Water Level After Purge, Feet: _____

Casing Diameter, Inches: 4"

Date / Time Completed: 11/9/10 1200

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other DO (mg/l)
930		0	18.4	6.8	548	1.1	2.9
1027		27	21.0	7.2	399	4.6	2.6
1112		54	21.5	7.0	334	1.1	2.5
1200		81	22.0	6.9	312	0.73	2.3

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW 19A

Method of Sampling: GRUNDFOS PUMP Dedicated: (Y) / N

Water Level @ Sampling, Feet: 39.80 Well Collection Sequence Number: 5

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other DO (mg/L)
11/9/10 1200	VOA _____ Other _____	22.0	6.9	312	5.73	2.3

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.44 NTU ____ NTU std. = ____ NTU

pH Serial #: _____ slope → 96.9 4.0 std. = 4.0 7.0 std. = 7.0 10.0 std. = 10.1

Conductivity Serial #: _____ cell → 1.253 1,442 umhos/cm = 1,444 ____ umhos/cm = _____

GENERAL INFORMATION: D.O. → 10.7 Temp → 11.0°

Weather Conditions @ time of sampling: SUNNY, BREEZY 65°

Sample Characterisitics: CLEAR, MUSTY

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

APPI VOC & APPI METALS

COMMENTS AND OBSERVATIONS: FIRE ANTS IN WELL

I certify that sampling procedures were in accordance with all applicable EPA, State and Client protocols.

Date: 11/9/10 By: [signature] Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: REPUBLIC UPSTATE

Sample Point ID: MW A

Location: LMS 5

Field Representative: DH/DMM

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: GRUNDFOS PUMP

Dedicated: (Y) / N

Date / Time Initiated: 11/9/10 1210

One (1) Casing Volume, Gal: ~~13~~ 6.7

Initial Water Level, Feet: 29.76

Total Volume Purged, Gal: (20.1) 21.0

Ground Water Elevation, MSL: _____

Was Well Purged To Dryness: NO

Well Total Depth, Feet: 40

Water Level After Purge, Feet: _____

Casing Diameter, Inches: 2"

Date / Time Completed: 11/9/10 ~~##~~ 1242

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other DO ( )
1214		0	22.0	6.4	511	0.31	4.3
1222		7	22.4	6.3	469	0.18	3.3
1233		14	22.0	6.4	456	0.42	3.1
1242		21	22.1	6.3	460	0.34	4.3

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW-19

Method of Sampling: GROUND FOS PUMP Dedicated: (Y) / N

Water Level @ Sampling, Feet: 27.97 Well Collection Sequence Number: 6

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other DO ( )
11/5/10 1242	VOA _____ Other _____	22.1	6.3	440	0.34	4.3

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 596 NTU std. = 544 NTU ____ NTU std. = ____ NTU

pH Serial #: _____ 4.0 std. = 4.0 7.0 std. = 7.0 10.0 std. = 10.1

Conductivity Serial #: _____ 1,412 umhos/cm = 1,414 ____ umhos/cm = _____

GENERAL INFORMATION: D.O. → 10.7 Temp. → 11.0°

Weather Conditions @ time of sampling: SUNNY, BREEZY, 65°

Sample Characterisitics: CLEAR, NO ODOR

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

APPI LOC & APPI MEOCS

COMMENTS AND OBSERVATIONS: _____

I certify that sampling procedures were in accordance with all applicable EPA, State and Client protocols.

Date: 11/19/10 By: [signature] Company: [illegible]

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: REPUBLIC WASTE

Sample Point ID: MW-20B

Location: CMS 5

Field Representative: DH/DMM

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: GROUND FAS.

Dedicated: (Y) / N

Date / Time Initiated: 11/9/16 1321

One (1) Casing Volume, Gal: ~~5.6~~ 5.7

Initial Water Level, Feet: 6.75

Total Volume Purged, Gal (26.1) 27

Ground Water Elevation, MSL: _____

Was Well Purged To Dryness: NO

Well Total Depth, Feet: 65'

Water Level After Purge, Feet: _____

Casing Diameter, Inches: 2"

Date / Time Completed: 11/9/16 1456

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other DO ( )
1326		0	21.9	6.3	462	603	3.4
1350		9	22.1	6.1	499	0.43	3.9
1424		18	18.4	6.4	525	0.45	3.8
1456		27	18.9	6.8	507	2.27	9.9

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW 20

Method of Sampling: GROUNDFOS Dedicated: (Y) / N

Water Level @ Sampling, Feet: 57.80 Well Collection Sequence Number: 7

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (μmhos/cm)	Turb. (NTU)	Other DO ( )
11/9/10 1450	VOA _____ Other _____	18.9	6.8	507	2.27	9.9

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.44 NTU ___ NTU std. = ___ NTU

pH Serial #: _____ 4.0 std. = 4.0 7.0 std. = 7.0 10.0 std. = 10.1

Conductivity Serial #: _____ 1,412 umhos/cm = 1,414 ___ umhos/cm = _____

GENERAL INFORMATION: D.O. → 10.7 Temp. → 11.0°

Weather Conditions @ time of sampling: SUNNY 65°

Sample Characterisitics: CLEAR, NO ODOR

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

PPPJ VOC, APP I METALS

COMMENTS AND OBSERVATIONS: FLOW SLOWED TO TRICKLE AT 3 VOLUMES

I certify that sampling procedures were in accordance with all applicable EPA, State and Client protocols.

Date: 11/9/10 By: [signature] Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: REPUBLIC LUDSTR

Sample Point ID: MW 20 PR

Location: EMS 5

Field Representative: DH/DMM

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: GRAND FOS

Dedicated: (Y) N

Date / Time Initiated: ~~22.90~~ 11/8/10 1500

One (1) Casing Volume, Gal: 6.4

Initial Water Level, Feet: 10.62

Total Volume Purged, Gal: (18) A

Ground Water Elevation, MSL: _____

Was Well Purged To Dryness: NO

Well Total Depth, Feet: ~~35~~ 19.5

Water Level After Purge, Feet: _____

Casing Diameter, Inches: ~~2~~ 2"

Date / Time Completed: 11/8/10 1550

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other DO ( )
1507		0	20.0	6.1	591	0.62	~~3.3~~ 4.3
1523		6	18.7	6.4	611	0.27	3.9
1537		12	18.6	6.3	607	0.14	3.3
1550		18	18.5	6.4	600	0.21	3.4

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW-20 DR

Method of Sampling: GRAND FOS Dedicated: (Y) / N

Water Level @ Sampling, Feet: 12.40 Well Collection Sequence Number: 8

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other DO ( )
4/9/10 1550	VOA _____ Other _____	18.5	6.4	600	0.21	3.4

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.44 NTU ____ NTU std. = ____ NTU

pH Serial #: _____ 4.0 std. = 4.0 7.0 std. = 7.0 10.0 std. = 10.1

Conductivity Serial #: _____ 1,442 umhos/cm = 1,444 ____ umhos/cm = _____

GENERAL INFORMATION: DO, → 10.7 Temp. → 11.0°

Weather Conditions @ time of sampling: SUNNY 65°

Sample Characterisitics: CLEAR NO ODOR

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

APPI VOCs, APPI METALS

COMMENTS AND OBSERVATIONS: _____

I certify that sampling procedures were in accordance with all applicable EPA, State and Client protocols.

Date: 11/9/10 By: [signature] Company: PRESH

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: MW-15

Location: CMS 5

Field Representative: DH/DRM

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: Grundfos

Dedicated: (Y) / N

Date / Time Initiated: 11/10/10 1025

One (1) Casing Volume, Gal: 4.2

Initial Water Level, Feet: 8.65

Total Volume Purged, Gal: 6.0 @ 10:53

Ground Water Elevation, MSL: _____

Was Well Purged To Dryness: Yes

Well Total Depth, Feet: 15"

Water Level After Purge, Feet: 13.50 ft

Casing Diameter, Inches: 4"

Date / Time Completed: 11/10/10 11:05

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
1105		6.0	20.3	6.5	485	2.8	7.2

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW-15

Method of Sampling: GrundFos Dedicated: (Y) / N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: 9

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
11/10/10 11:05	VOA _____ Other _____	20.3°	6.5	485	2.8	7.2

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.56 NTU ____ NTU std. = ____ NTU

pH Serial #: _____ slope → 96.5 4.0 std. = 4.0 7.0 std. = 7.0 10.0 std. = 10.1

Conductivity Serial #: _____ Cell → 1.173 1.412 umhos/cm = 1.417 ____ umhos/cm = _____

GENERAL INFORMATION: D.O. → 11.7 Temp. → 11.7°

Weather Conditions @ time of sampling: Sunny, Temperate

Sample Characteristics: Clear, No ODOR

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

_____

_____

COMMENTS AND OBSERVATIONS: _____

_____

I certify that sampling procedures were in accordance with all applicable EPA, State and Client protocols.

Date: 11/10/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: MW-10A

Location: CMS 5

Field Representative: DH/DRM

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: GrundFos

Dedicated: (Y) N

Date / Time Initiated: 11/10/10 1206

One (1) Casing Volume, Gal: 3.2

Initial Water Level, Feet: 23.23'

Total Volume Purged, Gal: 9

Ground Water Elevation, MSL: _____

Was Well Purged To Dryness: NO

Well Total Depth, Feet: 43'

Water Level After Purge, Feet: 30.75

Casing Diameter, Inches: 2"

Date / Time Completed: 11/10/10 1315

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
1213		0	19.0	7.2	205.7	1.2	~~5.6~~ 7.95.6
1232		3	19.2	6.8	195.2	0.6	5.4
1257		6	20.0	6.7	185.1	0.8	8.2
1315		9	19.5	6.7	183.6	0.6	7.5

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW-10A

Method of Sampling: Grundfos Dedicated: (Y) N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: 10

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. (____)
11/10/10 13:15	VOA _____ Other _____	19.5°	6.7	183.6	0.6	7.5

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.56 NTU ____ NTU std. = ____ NTU

pH Serial #: _____ 4.0 std. = 4.0 7.0 std. = 7.0 10.0 std. = 10.1

Conductivity Serial #: _____ 1,412 umhos/cm = 1,417 ____ umhos/cm = _____

GENERAL INFORMATION: D.O. → 11.7 Temp. → 11.7°

Weather Conditions @ time of sampling: Sunny, Temperate

Sample Characterisitics: Clear, No Odor

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

_____

_____

COMMENTS AND OBSERVATIONS: _____

_____

I certify that sampling procedures were in accordance with all applicable EPA, State and Clie protocols.

Date: 11/10/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: MW-10

Location: OMS 5

Field Representative: DH/DRM

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: GrundFos

Dedicated: (Y) N

Date / Time Initiated: 11/10/10 1330

One (1) Casing Volume, Gal: 0.4

Initial Water Level, Feet: 22.65'

Total Volume Purged, Gal: 1.5

Ground Water Elevation, MSL: _____

Was Well Purged To Dryness: NO

Well Total Depth, Feet: 25'

Water Level After Purge, Feet: 22.90

Casing Diameter, Inches: 2"

Date / Time Completed: 11-10-10

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
1335		0	19.2	6.0	126.4	1.6	7.3
1345		1.5	19.3	6.1	135.2	4.2	7.1

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW-10

Method of Sampling: Grundfos Dedicated: (Y) / N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: 11

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. (____)
11/10/10 13:45	VOA _____ Other _____	19.3°	6.1	1352	4.2	7.1

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.56 NTU ____ NTU std. = ____ NTU

pH Serial #: _____ 4.0 std. = 4.0 7.0 std. = 7.0 10.0 std. = 10.1

Conductivity Serial #: _____ 1,412 umhos/cm = 1,417 ____ umhos/cm = _____

GENERAL INFORMATION: D.O. → 11.7 Temp. → 11.7°

Weather Conditions @ time of sampling: Sunny, Temperate

Sample Characterisitics: Clear, No odor

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

_____

_____

COMMENTS AND OBSERVATIONS: _____

_____

I certify that sampling procedures were in accordance with all applicable EPA, State and Client protocols.

Date: 11/10/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: MW-1B

Location: CMS 5

Field Representative: DH/DRM

Sample Matrix: _____

Lab Sample #: _____

-Pump not working at all!-

PURGE INFORMATION:

Method of Well Purge: Grundfos

Dedicated: (Y) / N

Date / Time Initiated: 4/10/10 1437

One (1) Casing Volume, Gal: 3.3

Initial Water Level, Feet: 11.82'

Total Volume Purged, Gal: _____

Ground Water Elevation, MSL: _____

Was Well Purged To Dryness: _____

Well Total Depth, Feet: 32'

Water Level After Purge, Feet: _____

Casing Diameter, Inches: 2"

Date / Time Completed: 4/10/10

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other ___ ( )
		0					

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: _____

Method of Sampling: _____ Dedicated: Y / N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: _____

Parameters: Annual ( ) Semi-Annual ( ) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other ____ (____)
	VOA _____ Other _____					

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ ____ NTU std. = ____ NTU ____ NTU std. = ____ NTU

pH Serial #: _____ 4.0 std. = ____ 7.0 std. = ____ 10.0 std. = _____

Conductivity Serial #: _____ ____ umhos/cm = ____ ____ umhos/cm = _____

GENERAL INFORMATION:

Weather Conditions @ time of sampling: _____

Sample Characterisitics: _____

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

_____

_____

COMMENTS AND OBSERVATIONS: Grundfos pump not responding to control box at all. Unable to sample.

I certify that sampling procedures were in accordance with all applicable EPA, State and Client protocols.

Date: 11/10/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Location: CMS 5

Sample Matrix: _____

Sample Point ID: MW-~~1B~~ 1A

Field Representative: DH/DRM

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: Grundfos

Dedicated: (Y) N

Date / Time Initiated: 11/10/10 1455

One (1) Casing Volume, Gal: 1.2

Initial Water Level, Feet: 9.97'

Total Volume Purged, Gal: 3.0

Ground Water Elevation, MSL: _____

Was Well Purged To Dryness: NO

Well Total Depth, Feet: 17'

Water Level After Purge, Feet: 16.35

Casing Diameter, Inches: 2"

Date / Time Completed: 11/10/10 1520

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
1457		0	19.7	6.4	623	2.9	4.9
1505		1	19.7	~~6.4~~ 6.4	~~639~~ 639	1.7	4.5
1511		2	19.7	6.4	638	1.6	4.9
1520		3	19.8	6.6	602	1.1	5.1

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW-1A

Method of Sampling: Grundfos Dedicated: (Y) N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: 12

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
11/10/10 15:20	VOA _____ Other _____	19.8°	6.6	602	1.1	5.1

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.56 NTU ___ NTU std. = ___ NTU

pH Serial #: _____ 4.0 std. = 4.0 7.0 std. = 7.0 10.0 std. = 10.1

Conductivity Serial #: _____ 1,412 umhos/cm = 1,417 ___ umhos/cm = _____

GENERAL INFORMATION: D.O. → 11.7 Temp. → 11.7°

Weather Conditions @ time of sampling: Sunny, Temperate

Sample Characterisitics: Clear, NO ODOR

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

_____

_____

COMMENTS AND OBSERVATIONS: _____

_____

I certify that sampling procedures were in accordance with all applicable EPA, State and Clie protocols.

Date: 11/10/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Location: CMS 5

Sample Matrix: _____

Sample Point ID: MW-12

Field Representative: DH/DRM

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: Grund FOS

Dedicated: (Y) N

Date / Time Initiated: 11/10/10 1549

One (1) Casing Volume, Gal: 1.8

Initial Water Level, Feet: 14.73'

Total Volume Purged, Gal: 6.0

Ground Water Elevation, MSL: _____

Was Well Purged To Dryness: No

Well Total Depth, Feet: 26'

Water Level After Purge, Feet: 17.30

Casing Diameter, Inches: 2"

Date / Time Completed: 11/10/10 16:20

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
1551		0	18.8	6.1	345	2.0	7.0
1601		2	19.2	6.3	340	23.5	6.6
1608		4	18.6	6.4	340	5.2	6.7
1620		6	18.4	6.4	337	3.7	6.1

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW-12

Method of Sampling: GrundFos Dedicated: (Y) / N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: 13

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
11/10/10 16:20	VOA _____ Other _____	18.4°	6.4	337	3.7	6.1

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.4 NTU ___ NTU std. = ___ NTU

pH Serial #: _____ 4.0 std. = 4.0 7.0 std. = 7.0 10.0 std. = 10.0

Conductivity Serial #: _____ 1412 umhos/cm = 1438 ___ umhos/cm = _____

GENERAL INFORMATION: D.O. → 9:30

Weather Conditions @ time of sampling: Sunny, Temperate

Sample Characterisitics: Clear, No odor

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

_____

_____

COMMENTS AND OBSERVATIONS: _____

_____

I certify that sampling procedures were in accordance with all applicable EPA, State and Client protocols.

Date: 11/10/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: MW-24

Location: CMS 5

Field Representative: DH/DRM

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: GrundFos

Dedicated: (Y) N

Date / Time Initiated: 11/11/10 9:30

One (1) Casing Volume, Gal: 10.1

Initial Water Level, Feet: 14.60'

Total Volume Purged, Gal: 15.5

Ground Water Elevation, MSL: _____

Was Well Purged To Dryness: Yes @ 10:40 @ 15.5 gal.

Well Total Depth, Feet: 30'

Water Level After Purge, Feet: To the top of pump. At least around 30' @ 11-11-10 appeared to be!

Casing Diameter, Inches: 4"

Date / Time Completed: 11/11/10

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
0935		0	16.1	8.7	528	12.8	4.4
1015		10	19.5	9.9	341	1.1	7.9
1105		15.5	18.0	8.9	426	4.7	5.2

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW-24

Method of Sampling: Grundfos Dedicated: (Y) N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: 14

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
11/11/10 11:05	VOA _____ Other _____	18.0°	8.9	426	4.7	5.2

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.43 NTU ____ NTU std. = ____ NTU

pH Serial #: _____ slope → 99.8 4.0 std. = 4.0 7.0 std. = 7.0 10.0 std. = 10.0

Conductivity Serial #: _____ Cell → 1.273 1,412 umhos/cm = 1,469 ____ umhos/cm = _____

GENERAL INFORMATION: D.O. → 11.9 Temp. → 10.5°

Weather Conditions @ time of sampling: Sunny, Temperate

Sample Characterisitics: Clear, NO ODOR

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

_____

_____

COMMENTS AND OBSERVATIONS: _____

_____

I certify that sampling procedures were in accordance with all applicable EPA, State and Client protocols.

Date: 11/11/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: MW-18A

Location: CMS 5

Field Representative: DH/DRM

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: Grundfos

Dedicated: (Y) N

Date / Time Initiated: 11/11/10 11:40

One (1) Casing Volume, Gal: 4.8

Initial Water Level, Feet: 18.68'

Total Volume Purged, Gal: 12.5

Ground Water Elevation, MSL: _____

Was Well Purged To Dryness: Yes @ 12:30 @ 12.5 gallons

Well Total Depth, Feet: 26'

Water Level After Purge, Feet: At the bottom of well. On top of pump practically.

Casing Diameter, Inches: 4"

Date / Time Completed: 11/11/10

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
11:45		0	20.2°	5.9	1,280	1.1	2.1
12:00		5	22.8°	6.0	794	0.8	2.6
12:21		10	23.4°	5.6	821	0.9	2.2
1300		12.5	23.4	6.0	1231	2.3	4.1

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW-18A

Method of Sampling: Grundfos Dedicated: (Y) N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: 15

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (μmhos/cm)	Turb. (NTU)	Other D.O. (____)
11/11/10 13:00	VOA _____ Other _____	23.4°	6.0	1,251	2.3	4.1

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.43 NTU ____ NTU std. = ____ NTU

pH Serial #: _____ 4.0 std. = 4.0 7.0 std. = 7.0 10.0 std. = 10.0

Conductivity Serial #: _____ 1,412 umhos/cm = 1,409 ____ umhos/cm = _____

GENERAL INFORMATION: DO → 11.9 Temp. → 10.5°

Weather Conditions @ time of sampling: Sunny, Temperate

Sample Characterisitics: CLEAR, NO ODOR

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

_____

_____

COMMENTS AND OBSERVATIONS: _____

_____

I certify that sampling procedures were in accordance with all applicable EPA, State and Clier protocols.

Date: 11/11/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: MW-17A

Location: CMS-5

Field Representative: DH/DRM

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: GrundFos

Dedicated: (Y) / N

Date / Time Initiated: 11/11/10 1320

One (1) Casing Volume, Gal: 18.0

Initial Water Level, Feet: 12.40'

Total Volume Purged, Gal: 54.0

Ground Water Elevation, MSL: _____

Was Well Purged To Dryness: No

Well Total Depth, Feet: 40'

Water Level After Purge, Feet: 14.70

Casing Diameter, Inches: 4"

Date / Time Completed: 11/11/10

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
1325		0	20.1	6.1	385	0.7	3.1
1400		18	21.0	6.2	342	0.5	2.4
1430		36	20.4	6.3	349	0.4	2.6
1500		54	19.5	6.3	328	0.7	2.7

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW-17A

Method of Sampling: GrundFos Dedicated: (Y) N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: 16

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. (____)
11/11/10 15:00	VOA _____ Other _____	19.5°	6.3	328	0.7	2.7

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.43 NTU ____ NTU std. = ____ NTU

pH Serial #: _____ 4.0 std. = 4.0 7.0 std. = 7.0 10.0 std. = 10.0

Conductivity Serial #: _____ 1,412 umhos/cm = 1,409 (1,409) dh 12-5-10 ____ umhos/cm = _____

GENERAL INFORMATION: D.O. → 11.9 Temp. → 10.5°

Weather Conditions @ time of sampling: Sunny, Temperate

Sample Characterisitics: Clear, No Odor

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

_____

_____

COMMENTS AND OBSERVATIONS: _____

_____

I certify that sampling procedures were in accordance with all applicable EPA, State and Client protocols.

Date: 11/11/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: MW-17

Location: CMS 5

Field Representative: DH / DRm

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: Grundfos

Dedicated: (Y) / N

Date / Time Initiated: 11-11-10 1507

One (1) Casing Volume, Gal: 7.9

Initial Water Level, Feet: 12.94

Total Volume Purged, Gal: 24.0

Ground Water Elevation, MSL: _____

Was Well Purged To Dryness: No

Well Total Depth, Feet: 25'

Water Level After Purge, Feet: 13.70

Casing Diameter, Inches: 4"

Date / Time Completed: 11-11-10 1555

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
1513		0	20.3	5.9	269.6	NA	3.2
1526		8	20.2	5.9	245.6	0.4	2.7
1539		16	19.7	6.0	292.5	0.4	2.7
1555		24	19.8	6.0	293.7	0.6	3.0

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW-17

Method of Sampling: GrundFos Dedicated: (Y) N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: 17

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
11/11/10 15:55	VOA _____ Other _____	19.8°	6.0	293.7	0.6	3.0

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.45 NTU ___ NTU std. = ___ NTU

pH Serial #: _____ 4.0 std. = 4.1 7.0 std. = 7.0 10.0 std. = 9.9

Conductivity Serial #: _____ 1442 umhos/cm = 1638 ___ umhos/cm = _____

GENERAL INFORMATION: D.O. 8.7 Temp 21.1

Weather Conditions @ time of sampling: Sunny, Temperate

Sample Characterisitics: Clear, No odor

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

_____

_____

COMMENTS AND OBSERVATIONS: _____

_____

I certify that sampling procedures were in accordance with all applicable EPA, State and Client protocols.

Date: 11/11/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

* Duplicate taken here *

Facility: Republic Waste

Sample Point ID: MW-2B

Location: CMS 5

Field Representative: DH/DRM

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: Grundfos

Dedicated: (Y) N

Date / Time Initiated: 11/12/10 0920

One (1) Casing Volume, Gal: 4.2

Initial Water Level, Feet: 10.38

Total Volume Purged, Gal: 12

Ground Water Elevation, MSL: _____

Was Well Purged To Dryness: NO

Well Total Depth, Feet: 36'

Water Level After Purge, Feet: 12.10

Casing Diameter, Inches: 2"

Date / Time Completed: 11/12/10 1000

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
0925		0	16.9	6.9	356	1.02	6.3
0938		4	17.5	6.6	309	0.6	4.5
0949		8	17.3	6.6	338	0.4	4.3
1000		12	18.4	6.5	333	0.5	4.2

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW-2B

Method of Sampling: GrundFos Dedicated: (Y) / N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: 18

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
11/12/10 10:00	VOA _____ Other _____	18.4°	6.5	333	0.5	4.2

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 596 NTU std. = 543 NTU ____ NTU std. = ____ NTU

pH Serial #: _____ Slope → 99.9 4.0 std. = 4.0 7.0 std. = 7.0 10.0 std. = 10.0

Conductivity Serial #: _____ Cell → 1.133 1,412 umhos/cm = 1,412 ____ umhos/cm = _____

GENERAL INFORMATION: D.O. → 13.1° Temp → 6.5°

Weather Conditions @ time of sampling: Sunny, Temperate

Sample Characterisitics: Clear, No odor

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

_____

_____

COMMENTS AND OBSERVATIONS: _____

_____

I certify that sampling procedures were in accordance with all applicable EPA, State and Client protocols.

Date: 11/12/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: MW-2A

Location: CMS 5

Field Representative: DH/DRM

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: Grundfos

Dedicated: (Y) / N

Date / Time Initiated: 11/12/10 1008

One (1) Casing Volume, Gal: 1.1

Initial Water Level, Feet: 10.20'

Total Volume Purged, Gal: 4.0

Ground Water Elevation, MSL: _____

Was Well Purged To Dryness: NO

Well Total Depth, Feet: 17'

Water Level After Purge, Feet: 10.95

Casing Diameter, Inches: 2"

Date / Time Completed: 11/12/10 1030

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
1012		0	19.0	6.3	431	1.6	3.0
1016		1	19.4	6.2	422	1.9	4.3
1021		2	20.0	6.3	421	1.1	4.1
1030		4	19.9	6.3	421	0.6	3.7

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW-2A

Method of Sampling: Grundfos Dedicated: (Y) N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: 19

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. (____)
11/12/10 10:30	VOA _____ Other _____	19.9°	6.3	421	0.6	3.7

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.48 NTU ____ NTU std. = ____ NTU

pH Serial #: _____ 4.0 std. = 4.0 7.0 std. = 7.0 10.0 std. = 10.0

Conductivity Serial #: _____ 1,412 umhos/cm = 1,412 ____ umhos/cm = _____

GENERAL INFORMATION: D.O. → 13.1 Temp. → 6.3°

Weather Conditions @ time of sampling: Sunny, Temperate

Sample Characterisitics: Clear, No Odor

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

_____

_____

COMMENTS AND OBSERVATIONS: _____

_____

I certify that sampling procedures were in accordance with all applicable EPA, State and Client protocols.

Date: 11/12/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: Field Blank

Location: CMS 5

Field Representative: DH/DRM

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: _____ Dedicated: Y / N

Date / Time Initiated: _____ One (1) Casing Volume, Gal: _____

Initial Water Level, Feet: _____ Total Volume Purged, Gal: _____

Ground Water Elevation, MSL: _____ Was Well Purged To Dryness: _____

Well Total Depth, Feet: _____ Water Level After Purge, Feet: _____

Casing Diameter, Inches: _____ Date / Time Completed: _____

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (μmhos/cm)	Turb. (NTU)	Other ___ (___)

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: Field Blank

Method of Sampling: Pour Water into containers Dedicated: Y / N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: _____

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
11/12/10 11:05	VOA _____ Other _____	16.3	5.9	39.8	0.3	8.6

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.45 NTU ____ NTU std. = ____ NTU

pH Serial #: _____ 4.0 std. = 4.0 7.0 std. = 7.0 10.0 std. = 10.0

Conductivity Serial #: _____ 1,412 umhos/cm = 1,412 ____ umhos/cm = _____

GENERAL INFORMATION: D.O. → 13.1 Temp. → 6.5°

Weather Conditions @ time of sampling: Sunny, Temperature

Sample Characterisitics: CLEAR, NO ODOR

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

_____

_____

COMMENTS AND OBSERVATIONS: _____

_____

I certify that sampling procedures were in accordance with all applicable EPA, State and Clier protocols.

Date: 11/12/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: MW-28

Location: CMS 5

Field Representative: DH/DRM

Sample Matrix:

Lab Sample #:

PURGE INFORMATION:

Method of Well Purge: Grundfos

Dedicated: (Y) / N

Date / Time Initiated: 11/12/10 1118

One (1) Casing Volume, Gal: 1.7

Initial Water Level, Feet: 12.60'

Total Volume Purged, Gal: 6.0

Ground Water Elevation, MSL:

Was Well Purged To Dryness: No

Well Total Depth, Feet: 23'

Water Level After Purge, Feet: 13.17'

Casing Diameter, Inches: 2"

Date / Time Completed: 11/12/10 11:45

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
~~1122~~		~~0~~	~~19.6~~	~~4.9~~	~~209.6~~		
1122		0	18.5	6.7	209.6	1.8	8.1
1128		2	19.4	6.7	203.1	13.0	7.7
1136		4	20.0	6.7	217.3	2.0	7.8
1145		6	20.3	6.7	214.9	1.5	7.8

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW-28

Method of Sampling: GrundFos Dedicated: (Y) N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: 20

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
11/12/10 11:45	VOA _____ Other _____	20.3°	6.7	214.9	1.5	7.8

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.43 NTU ____ NTU std. = ____ NTU

pH Serial #: _____ 4.0 std. = 4.0 7.0 std. = 7.0 10.0 std. = 10.0

Conductivity Serial #: _____ 1442 umhos/cm = 1442 ____ umhos/cm = _____

GENERAL INFORMATION: D.O. → 13.1 Temp. → 6.3°

Weather Conditions @ time of sampling: Sunny, Temperate

Sample Characterisitics: Clear, No odor

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

_____

_____

COMMENTS AND OBSERVATIONS: _____

_____

I certify that sampling procedures were in accordance with all applicable EPA, State and Clie protocols.

Date: 11/12/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: MW-27

Location: CMS 5

Field Representative: DH/DRM

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: GrundFos

Dedicated: (Y) N

Date / Time Initiated: 11/12/10 12:02

One (1) Casing Volume, Gal: 0.5

Initial Water Level, Feet: 9.42

Total Volume Purged, Gal: 0.5

Ground Water Elevation, MSL: _____

Was Well Purged To Dryness: Yes

Well Total Depth, Feet: 12.5

Water Level After Purge, Feet: 9.73'

Casing Diameter, Inches: 2"

Date / Time Completed: 11/12/10 13:10

PURGE DATA: @ 12:28, well went dry @ 1/2 Gal

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
1218		0	22.7	6.6	254.8	124.0	7.0
1310		0.5	22.3	6.6	242.1	75.8	7.9

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW-27

Method of Sampling: GrundFos Dedicated: (Y) N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: 21

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
11/12/10 13:10	VOA _____ Other _____	22.3°	6.6	242.1	75.8	7.9

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.43 NTU ____ NTU std. = ____ NTU

pH Serial #: _____ 4.0 std. = 4.0 7.0 std. = 7.0 10.0 std. = 10.0

Conductivity Serial #: _____ 1,412 umhos/cm = 1,412 ____ umhos/cm = _____

D.O. → 13.1 Temp. → 6.3°

GENERAL INFORMATION:

Weather Conditions @ time of sampling: Turbid, NO ODOR

Sample Characterisitics: Sunny, Temperate switch 12-5-10

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

COMMENTS AND OBSERVATIONS:

I certify that sampling procedures were in accordance with all applicable EPA, State and Clie protocols.

Date: 11/12/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: MW-11

Location: CMS 5

Field Representative: DH/DRM

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: Grundfos

Dedicated: (Y) N

Date / Time Initiated: 11/12/10 1336

One (1) Casing Volume, Gal: 1.7

Initial Water Level, Feet: 11.89'

Total Volume Purged, Gal: 6.0

Ground Water Elevation, MSL: _____

Was Well Purged To Dryness: No

Well Total Depth, Feet: 22'

Water Level After Purge, Feet: N/A

Casing Diameter, Inches: 2"

Date / Time Completed: 11/12/10 1405

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
1342		0	19.4	6.7	377	1.9	5.1
1348		2	19.8	6.6	376	1.8	5.4
1357		4	19.5	6.7	370	1.7	5.1
1405		6	20.4	6.6	337	2.1	3.9

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW-11

Method of Sampling: Grund Fos Dedicated: (Y) N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: 22

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
11/12/10 14:05	VOA _____ Other _____	20.4°	6.6	337	2.1	3.9

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.43 NTU ____ NTU std. = ____ NTU

pH Serial #: _____ 4.0 std. = 4.0 7.0 std. = 7.0 10.0 std. = 10.0

Conductivity Serial #: _____ 1,412 umhos/cm = 1,412 ____ umhos/cm = _____

GENERAL INFORMATION: D.O. → 13.1 Temp. → 6.3°

Weather Conditions @ time of sampling: Sunny, Temperate

Sample Characterisitics: Clear, No odor

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

_____

_____

COMMENTS AND OBSERVATIONS: _____

_____

I certify that sampling procedures were in accordance with all applicable EPA, State and Client protocols.

Date: 11/12/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: MW-21

Location: CMS 5

Field Representative: DH/DRM

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: Grundfos

Dedicated: (Y) N

Date / Time Initiated: 11/12/10 1440

One (1) Casing Volume, Gal: 1.0

Initial Water Level, Feet: 14.12'

Total Volume Purged, Gal: 2.0

Ground Water Elevation, MSL: _____

Was Well Purged To Dryness: YES

Well Total Depth, Feet: 20'

Water Level After Purge, Feet: 19.57'

Casing Diameter, Inches: 2"

Date / Time Completed: 11/12/10 1515

PURGE DATA: Well went dry @ approx 2 GAL @ 1455

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
1515		2.0	19.2	6.6	389	167	7.8

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW-21

Method of Sampling: Grundfos Dedicated: (Y) N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: 23

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
11/12/10 15:15	VOA _____ Other _____	19.2°	6.6	389	167	7.8

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.43 NTU ____ NTU std. = ____ NTU

pH Serial #: _____ 4.0 std. = 4.0 7.0 std. = 7.0 10.0 std. = 10.0

Conductivity Serial #: _____ 1,412 umhos/cm = 1,412 ____ umhos/cm = _____

GENERAL INFORMATION: D.O. → 13.1 Temp. → 6.3°

Weather Conditions @ time of sampling: Sunny, Temperate

Sample Characterisitics: Turbid, no odor

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

_____

_____

COMMENTS AND OBSERVATIONS: _____

_____

I certify that sampling procedures were in accordance with all applicable EPA, State and Clien protocols.

Date: 11/12/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: MW-25

Location: CMS 5

Field Representative: DH/DRM

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: GrundFos

Dedicated: (Y) N

Date / Time Initiated: 11/12/10 1543

One (1) Casing Volume, Gal: 3.1

Initial Water Level, Feet: 7.80

Total Volume Purged, Gal: 9.5

Ground Water Elevation, MSL: _____

Was Well Purged To Dryness: No

Well Total Depth, Feet: 27.0'

Water Level After Purge, Feet: 8.55

Casing Diameter, Inches: 2"

Date / Time Completed: 11/12/10 16:20

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
1545		0	21.6	6.2	1156	3.2	3.2
1555		3	23.5	6.2	1043	0.9	3.3
1607		6	22.9	6.2	783	0.9	2.9
1620		9.5	21.9	6.2	787	0.6	3.2

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW-25

Method of Sampling: Grundfos Dedicated: (Y) N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: 24

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
11/12/10 16:20	VOA _____ Other _____	21.9°	6.2	787	0.6	3.2

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ ~~5.96~~ NTU std. = 5.41 NTU ___ NTU std. = ___ NTU

pH Serial #: _____ 4.0 std. = 4.1 7.0 std. = 7.0 10.0 std. = 9.9

Conductivity Serial #: _____ 1,442 umhos/cm = 1428 ___ umhos/cm = _____

GENERAL INFORMATION: D.O. 7.6 Temp. 20.1

Weather Conditions @ time of sampling: Sunny, Temperate

Sample Characterisitics: Clear, No odor

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

COMMENTS AND OBSERVATIONS:

I certify that sampling procedures were in accordance with all applicable EPA, State and Clier protocols.

Date: 11/12/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: MW-31

Location: CMS 5

Field Representative: DH/DAH

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: Grundfos

Dedicated: (Y) N

Date / Time Initiated: 11/15/10 8:48

One (1) Casing Volume, Gal: 1.3

Initial Water Level, Feet: 22.10'

Total Volume Purged, Gal: 5.0

Ground Water Elevation, MSL: _____

Was Well Purged To Dryness: No

Well Total Depth, Feet: 30'

Water Level After Purge, Feet: 22.18'

Casing Diameter, Inches: 2"

Date / Time Completed: 11/15/10 9:10

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other DO, (___)
8:56		0	15.0°	6.1	~~1502~~ 150	59	8.2
9:00		2.5	15.0°	6.3	149	34	8.1
9:06		4	15.8°	6.3	146	17	8.0
9:10		5.0	15.6°	6.3	144	8.2	8.0

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW-31

Method of Sampling: GrundFos Dedicated: (Y) N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: 25

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
11/15/10 9:10	VOA _____ Other _____	15.6°	6.3	144	8.2	8.0

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.45 NTU ____ NTU std. = ____ NTU

pH Serial #: _____ Slope → 99.0 4.0 std. = 4.1 7.0 std. = 7.1 10.0 std. = 10.0

Conductivity Serial #: _____ Cell → 1.073 1412 umhos/cm = 1403 ____ umhos/cm = _____

GENERAL INFORMATION: D.O. → 11.8 Temp → 10.5°

Weather Conditions @ time of sampling: Cloudy, Cool

Sample Characterisitics: Clear, NO ODOR

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

_____

_____

COMMENTS AND OBSERVATIONS: _____

_____

I certify that sampling procedures were in accordance with all applicable EPA, State and Client protocols.

Date: 11/15/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: MW-33

Location: CMS 5

Field Representative: DH / DAH

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: Grundfos

Dedicated: (Y) N

Date / Time Initiated: 11/15/10 9:42

One (1) Casing Volume, Gal: 0.3

Initial Water Level, Feet: 28.74'

Total Volume Purged, Gal: 0.5

DRY @ 0.5 gallons @ 9:53

Ground Water Elevation, MSL: _____

Was Well Purged To Dryness: Yes

Well Total Depth, Feet: 30.5'

Water Level After Purge, Feet: 30.13

Casing Diameter, Inches: 2"

Date / Time Completed: 11/15/10 10:10

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other ~~DO~~ ( )
10:10		0.5	16.2°	5.8	111	11.0	6.8

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW-33

Method of Sampling: Grundfos Dedicated: (Y) N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: 26

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
11/15/10 10:10	VOA _____ Other _____	16.2°	5.8	111	11.0	6.8

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.45 NTU ____ NTU std. = ____ NTU

pH Serial #: _____ 4.0 std. = 4.1 7.0 std. = 7.1 10.0 std. = 10.0

Conductivity Serial #: _____ 1,412 umhos/cm = 1,403 ____ umhos/cm = _____

GENERAL INFORMATION: D.O. → 11.8 Temp. → 10.5°

Weather Conditions @ time of sampling: Cloudy, Cool

Sample Characterisitics: Clear, No odor

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

_____

_____

COMMENTS AND OBSERVATIONS: _____

_____

I certify that sampling procedures were in accordance with all applicable EPA, State and Client protocols.

Date: 11/15/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: Surface Water #2

Location: dms 5

Field Representative: DH/DHH

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: _____ Dedicated: Y / N

Date / Time Initiated: _____ One (1) Casing Volume, Gal: _____

Initial Water Level, Feet: _____ Total Volume Purged, Gal: _____

Ground Water Elevation, MSL: _____ Was Well Purged To Dryness: _____

Well Total Depth, Feet: _____ Water Level After Purge, Feet: _____

Casing Diameter, Inches: _____ Date / Time Completed: _____

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other ___ (___)

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: Surface Water #1

Method of Sampling: Dip ~~water~~ rod into Creek & pour into containers (DH) 12-5-10 Dedicated: (Y) N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: _____

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
11/15/10 10:45	VOA _____ Other _____	10.0°	7.5	239	6.1	11.6

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.45 NTU ____ NTU std. = ____ NTU

pH Serial #: _____ 4.0 std. = 4.1 7.0 std. = 7.1 10.0 std. = 10.0

Conductivity Serial #: _____ 1,412 umhos/cm = 1,403 ____ umhos/cm = _____

GENERAL INFORMATION: D.O. → 11.8 Temp. → 10.5°

Weather Conditions @ time of sampling: Cloudy, Cool

Sample Characterisitics: Clear, NO ODOR

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

_____

_____

COMMENTS AND OBSERVATIONS: _____

_____

I certify that sampling procedures were in accordance with all applicable EPA, State and Client protocols.

Date: 11/15/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: Surface Water #1

Location: CMS 5

Field Representative: DH/DAH

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: _____ Dedicated: Y / N

Date / Time Initiated: _____ One (1) Casing Volume, Gal: _____

Initial Water Level, Feet: _____ Total Volume Purged, Gal: _____

Ground Water Elevation, MSL: _____ Was Well Purged To Dryness: _____

Well Total Depth, Feet: _____ Water Level After Purge, Feet: _____

Casing Diameter, Inches: _____ Date / Time Completed: _____

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other ___ (___)

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: Surface Water #7

Method of Sampling: Dip rod into Creek & pour into containers Dedicated: Y N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: _____

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
11/15/10 11:25	VOA _____ Other _____	10.2°	7.6	255	6.6	10.6

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.45 NTU ____ NTU std. = ____ NTU

pH Serial #: _____ 4.0 std. = 4.1 7.0 std. = 7.1 10.0 std. = 10.0

Conductivity Serial #: _____ 1,412 umhos/cm = 1,403 ____ umhos/cm = _____

GENERAL INFORMATION: D.O. → 11.8 Temp. → 10.5°

Weather Conditions @ time of sampling: Cloudy, Temperate/Cool

Sample Characterisitics: Clear, No odor

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

_____

_____

COMMENTS AND OBSERVATIONS: _____

_____

I certify that sampling procedures were in accordance with all applicable EPA, State and Client protocols.

Date: 11/15/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: MW-29R

Location: OMS 5

Field Representative: DH/DAH

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: GrundFos

Dedicated: (Y) N

Date / Time Initiated: 11/15/10 11:56

One (1) Casing Volume, Gal: 1.9

Initial Water Level, Feet: 8.22

Total Volume Purged, Gal: 6.0

Ground Water Elevation, MSL: _____

Was Well Purged To Dryness: No

Well Total Depth, Feet: 20'

Water Level After Purge, Feet: 9.70'

Casing Diameter, Inches: 2"

Date / Time Completed: 11/15/10 12:25

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. (___)
12:00		0	17.0°	6.8	247	2.2	3.1
12:07		2	17.8°	6.8	245	9.6	4.0
12:13		4	17.8°	6.8	242	18.7	3.7
12:25		6	17.9°	6.8	253	13.6	2.8

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW-29R

Method of Sampling: GrundFos Dedicated: (Y) N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: 27

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
11/15/10 12:25	VOA _____ Other _____	17.9°	6.8	233	13.6	2.8

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.85 NTU ____ NTU std. = ____ NTU

pH Serial #: _____ 4.0 std. = 4.1 7.0 std. = 7.1 10.0 std. = 10.0

Conductivity Serial #: _____ 1,412 umhos/cm = 1,403 ____ umhos/cm = _____

GENERAL INFORMATION: D.O. → 11.8 Temp. → 10.5°

Weather Conditions @ time of sampling: Cloudy, Cool

Sample Characterisitics: Mostly Clear, No ODOR

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

_____

_____

COMMENTS AND OBSERVATIONS: _____

_____

I certify that sampling procedures were in accordance with all applicable EPA, State and Client protocols.

Date: 11/15/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: MW-30R

Location: CMS 5

Field Representative: DH/DAH

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: Grundfos

Dedicated: (Y) N

Date / Time Initiated: 11/15/10 12:57

One (1) Casing Volume, Gal: 0.7

Initial Water Level, Feet: 28.96

Total Volume Purged, Gal: 2.5

Ground Water Elevation, MSL: _____

Was Well Purged To Dryness: No

Well Total Depth, Feet: 33.0'

Water Level After Purge, Feet: 29.18'

Casing Diameter, Inches: 2"

Date / Time Completed: 11/15/10 13:10

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O ( )
13:02		0	16.7°	6.5	166	40.9	6.6
13:10		2.5	17.1°	6.5	169	287	5.9

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW-30R

Method of Sampling: Grundfos Dedicated: (Y) N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: 28

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
11/15/10 13:10	VOA _____ Other _____	17.1°	6.5	169	287	5.9

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.48 NTU ___ NTU std. = ___ NTU

pH Serial #: _____ 4.0 std. = 4.1 7.0 std. = 7.1 10.0 std. = 10.0

Conductivity Serial #: _____ 1,442 umhos/cm = 1,403 ___ umhos/cm = _____

GENERAL INFORMATION: D.O. → 11.8 Temp. → 10.5°

Weather Conditions @ time of sampling: Cloudy, Temperate

Sample Characterisitics: Turbid, NO ODOR

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

X Dissolved Metals taken here X

COMMENTS AND OBSERVATIONS: _____

I certify that sampling procedures were in accordance with all applicable EPA, State and Client protocols.

Date: 11/15/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: MW-32

Location: CMS 5

Field Representative: DH/DAH

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: Grundfos

Dedicated: (Y) N

Date / Time Initiated: 11/15/10 13:55

One (1) Casing Volume, Gal: 1.2

Initial Water Level, Feet: 21.43'

Total Volume Purged, Gal: 2.5 DRY @ 13:52

Ground Water Elevation, MSL: _____

Was Well Purged To Dryness: Yes @ 2.5 gallons

Well Total Depth, Feet: 28.5'

Water Level After Purge, Feet: 24.90'

Casing Diameter, Inches: 2"

Date / Time Completed: 11/15/10 14:15

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
13:40		0	17.6°	6.4	181	15.7	6.1
13:47		1.5	18.0°	6.6	183	35.1	6.2
14:15		2.5	17.6°	6.6	172	5.0	6.7

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW-32

Method of Sampling: Grundfos Dedicated: (Y) N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: 29

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
11/15/10 14:15	VOA _____ Other _____	17.6°	6.6	172	5.0	6.7

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.45 NTU ____ NTU std. = ____ NTU

pH Serial #: _____ 4.0 std. = 4.1 7.0 std. = 7.1 10.0 std. = 10.0

Conductivity Serial #: _____ 1,412 umhos/cm = 1,403 ____ umhos/cm = _____

GENERAL INFORMATION: D.O. → 11.8 Temp. → 10.5°

Weather Conditions @ time of sampling: 11-15-10 dh Clear, Cloudy, Temperate/cool

Sample Characterisitics: Clear, NO ODOR

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

X Dissolved Metals taken here X

COMMENTS AND OBSERVATIONS: _____

I certify that sampling procedures were in accordance with all applicable EPA, State and Clier protocols.

Date: 11/15/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: MW-22A

Location: CMS 5

Field Representative: DH/DAH

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: GrundFos

Dedicated: (Y) N

Date / Time Initiated: 11/15/10 14:51

One (1) Casing Volume, Gal: 3.1

Initial Water Level, Feet: 6.80

Total Volume Purged, Gal: 10.0

Ground Water Elevation, MSL: _____

Was Well Purged To Dryness: No

Well Total Depth, Feet: 26'

Water Level After Purge, Feet: 8.18

Casing Diameter, Inches: 2"

Date / Time Completed: 11/15/10 15:25

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
14:54		0	19.4°	6.3	652	0.7	2.7
15:05		4	19.6°	6.4	660	0.5	2.6
15:14		7	19.5°	6.3	657	0.4	2.2
15:25		10	19.6°	6.4	654	0.7	2.9

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW-22A

Method of Sampling: Grundfos Dedicated: (Y) / N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: 30

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
11/15/10 15:25	VOA _____ Other _____	19.6°	6.4	654	0.7	2.9

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.45 NTU ____ NTU std. = ____ NTU

pH Serial #: _____ 4.0 std. = 4.1 7.0 std. = 7.1 10.0 std. = 10.0

Conductivity Serial #: _____ 1,412 umhos/cm = 1,403 ____ umhos/cm = _____

GENERAL INFORMATION: D.O. → 11.8 Temp. → 10.5°

Weather Conditions @ time of sampling: Cloudy, Temperate/Cool

Sample Characterisitics: Clear, No odor

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

_____

_____

COMMENTS AND OBSERVATIONS: _____

_____

I certify that sampling procedures were in accordance with all applicable EPA, State and Clie protocols.

Date: 11/15/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: MW-22

Location: OMS 5

Field Representative: DH/DAH

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: Grundfos

Dedicated: (Y) N

Date / Time Initiated: 11/15/10 15:32

One (1) Casing Volume, Gal: 1.1

Initial Water Level, Feet: 6.40 dh 11-15-10

Total Volume Purged, Gal: 1.1

Went dry @ 15:44 @ 1.1 gallon(s).

Ground Water Elevation, MSL: _____

Was Well Purged To Dryness: Yes

Well Total Depth, Feet: 13'

Water Level After Purge, Feet: 8.40 ft

Casing Diameter, Inches: 2"

Date / Time Completed: 11/15/10 16:05

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
15:37		0	19.7°	6.6	711	31.1	3.8
15:43		1	19.9°	6.6	746	N/A	N/A
16:05		1.1	19.6°	6.7	756	112	6.2

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: MW-22

Method of Sampling: Grundfos Dedicated: (Y) N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: 31

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
11/15/10 16:05	VOA _____ Other _____	19.6°	6.7	756	112	6.2

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ ~~5.96~~ NTU std. = ~~5.76~~ (5.76) NTU dh 11-15-10 ____ NTU std. = ____ NTU

pH Serial #: _____ 4.0 std. = 4.1 7.0 std. = 7.1 10.0 std. = 10.0

Conductivity Serial #: _____ ~~1412~~ umhos/cm = ~~1,356~~ (1,356) dh 11-15-10 ____ umhos/cm = _____

GENERAL INFORMATION: D.O. → 9.1 Temp. → 18.3°

Weather Conditions @ time of sampling: Cloudy, Temperate/Cool

Sample Characterisitics: Turbid, NO ODOR

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

_____

_____

COMMENTS AND OBSERVATIONS: _____

_____

I certify that sampling procedures were in accordance with all applicable EPA, State and Clier protocols.

Date: 11/15/10 By: DH Company: PRISM

PRISM LABORATORIES, INC.

FIELD INFORMATION LOG

Facility: Republic Waste

Sample Point ID: Equipment Blank

Location: CMS 5

Field Representative: DH / DAH

Sample Matrix: _____

Lab Sample #: _____

PURGE INFORMATION:

Method of Well Purge: _____ Dedicated: Y / N

Date / Time Initiated: _____ One (1) Casing Volume, Gal: _____

Initial Water Level, Feet: _____ Total Volume Purged, Gal: _____

Ground Water Elevation, MSL: _____ Was Well Purged To Dryness: _____

Well Total Depth, Feet: _____ Water Level After Purge, Feet: _____

Casing Diameter, Inches: _____ Date / Time Completed: _____

PURGE DATA:

Time	Purge Rate (gpm/htz)	Cumulative Volume	Temp. (°C)	pH (std units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other ___ (___)

FIELD INFORMATION LOG (continued)

SAMPLING INFORMATION: Sample Point ID: Equipment Blank

Method of Sampling: Poured water into containers Dedicated: Y / N

Water Level @ Sampling, Feet: _____ Well Collection Sequence Number: _____

Parameters: Annual ( ) Semi-Annual (X) Quarterly ( ) Monthly ( ) Other ( ) _____

SAMPLING DATA:

Date/Time	Sample Rate	Temp. (°C)	pH (Std. Units)	Conduct. (µmhos/cm)	Turb. (NTU)	Other D.O. ( )
11/17/10 15:00	VOA _____ Other _____	16.8°	7.7	3.22	0.3	8.8

INSTRUMENT CHECK DATA:

Turbidity Serial #: _____ 5.96 NTU std. = 5.60 NTU ____ NTU std. = ____ NTU

pH Serial #: _____ 4.0 std. = 4.1 7.0 std. = 7.1 10.0 std. = 10.0

Conductivity Serial #: _____ 1,412 umhos/cm = 1,409 ____ umhos/cm = _____

GENERAL INFORMATION: D.O. → 10.1 Temp. → 15.9°

Weather Conditions @ time of sampling: Sunny, Temperate

Sample Characterisitics: CLEAR, NO ODOR

ANALYTE COLLECTION ORDER, CONTAINERS, PRESERVATIVES AND TESTS PERFORMED:

_____

_____

COMMENTS AND OBSERVATIONS: _____

_____

I certify that sampling procedures were in accordance with all applicable EPA, State and Client protocols.

Date: 11/17/10 By: DH Company: PRISM

Republic Waste CMS 5 Nov. Semi-Annual G.W. 2010

(4WD?)	Well I.D.	Depth To Water (Measured on 11-5-10)	Total Depth of Well	Casing Diameter	1 Casing Volume	Total Volume Purged	(DRY?)
No	1A ✓	9.97'	17'	2"	1.2		
No	1B ✓	11.82'	32'	2"	3.3		
No	2A ✓	10.20'	17'	2"	1.1		
No	2B ✓	10.38'	36'	2"	4.2		
No	10A ✓	23.23'	43'	2"	3.2		
No	10[redacted] ✓	22.65'	25'	2"	0.4		
No	11 ✓	11.89'	22'	2"	1.7		
No	12 ✓	14.73'	26'	2"	1.8		
No	14[redacted] ✓	10.37'	15'	2"	0.75		
No	14B ✓	10.60'	50'	2"	6.4		
No	15 ✓	8.65'	15'	4"			
No	16 ✓	15.64'	27'	2"	1.9		
Yes	17A ✓	12.40'	40'	4"	18.0		
Yes	17[redacted] ✓	12.94'	25'	4"	7.9		
No	18A ✓	18.68'	26'	4"	4.8		
No	18AR	dh [redacted] 25.88'	42.2'	2"	2.7		
No	19 ✓	29.76'	26'	4"			
No [Fire 4045]	19A ✓	30.22'	71'	4"	27.0		
No	19R	23.90'	35'	2"	1.8		
No	20AR ✓	10.62'	19.7'	4"	6.0		
No	20B ✓	6.75'	60'	2"	8.7		
No	21 ✓	14.12'	20'	2"	1.0		
No	22 ✓	6.40 (6.40) dh	13'	2"	1.1		
No	22A ✓	6.80	26'	2"	3.1		
Yes	24 ✓	14.60'	30'	4"	10.1		
No	25 ✓	7.80'	27.0'	2"	3.1		
No	26 ✓	16.20'	20'	2"	0.6		
No	27 ✓	9.42'	12.5'	2"	0.5		
Yes	28 ✓	12.60'	23'	2"	1.7		
Yes	29R ✓	dh ~~Buried by New Cell~~ 8.22	20'	2"	1.9		
Yes	30R ✓	dh ~~Buried by New Cell~~ 28.96'	33'	2"	0.7		
Yes	31 ✓	22.10'	30'	2"	1.3		
Yes	32 ✓	21.43'	28.5'	2"	1.2		
Yes	33 ✓	28.74'	30.5'	2"	0.3		
	34 ✓	29.75 (DRY)	30'	2"	(DRY)		
No	18R	dh [redacted] 22.24	24'	2"	4.9 0.3		
No	19AR	21.05'	57'				