TASK 210
SUBSURFACE SITE INVESTIGATION

Clinton Shoreline East Station
Clinton, Connecticut

State Project No. 310-48

Prepared for

State of Connecticut
Department of Transportation
Division of
Environmental Compliance
Bureau of Engineering and
Highway Operations

Newington, Connecticut

Prepared by

Windsor, Connecticut

February 2011

TASK 210
SUBSURFACE SITE INVESTIGATION
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CLINTON, CT

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TRC

Windsor, Connecticut

TRC Project No. 107307-003550-000210

ConnDOT Project No. 310-48

February 2011

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INTRODUCTION

1.1 Overview

Pursuant to TRC's Connecticut Department of Transportation (ConnDOT) Contract for On-Call Environmental Services, TRC performed a Task 210 Subsurface Site Investigation at the Clinton Shoreline East Station, located on John Street Extension in Clinton, Connecticut. This investigation was conducted as part of the preliminary activities associated with proposed improvements at the railroad station. The investigation was performed concurrent with a geotechnical investigation (performed and directed by GeoDesign, Inc. of Middlebury, Connecticut, a sub-contractor to Michael Baker Corporation of Rocky Hill, Connecticut). The geotechnical investigation at the site included advancement of four shallow soil borings and two deeper soil borings in locations pre-determined by the engineering firm.

1.2 Objectives

The primary objective of the subsurface investigations was to determine if there are any impacts to the soils or ground water in the areas in which work is proposed. To fulfill this objective, the soil analytical results were compared to the numerical criteria within Connecticut's Remediation Standard Regulations (RSRs) and the ground water analytical results were compared to Connecticut's General Permit effluent limits for the discharge of remediation ground water to sanitary sewer and surface water. This evaluation of the potential presence of contaminants will aid in managing the materials encountered during the construction activities.

1.3 Background

The Clinton Shoreline East Station is located on John Street Extension in Clinton, Connecticut (see Figure 1). ConnDOT has determined that this station will better serve commuters if the existing platform and parking area is expanded. The activities associated with the construction of the new parking lot and platform precipitated the need to characterize the soils and ground water in the areas that will be disturbed.

1.4 Geologic / Physical Setting

The site is located within the Eastern Uplands region of Connecticut. According to the information presented on the Bedrock Geological Map of Connecticut (Rogers, 1985), bedrock

beneath site is comprised of Potter Hill Granite Gneiss, a light pink to gray, tan weathering, fine to medium grained, well foliated granitic gneiss.

As indicated on the Surficial Materials Map of Connecticut (Stone et al, 1992), the site is located in an area underlain by sand. Additional information provided on the mapping indicates that these areas are composed mainly of very coarse-to-fine sand and is commonly in well sorted layers. Soil borings that were drilled at the site as part of the preliminary engineering efforts yielded information on the characteristics of the soils that is generally consistent with the information presented on the geologic mapping. Evidence of the placement of artificial fill, which was comprised of a thin (four to six inch) layer of ash, was observed at depths of up to two feet below grade (ftbg) in several of the six borings drilled at the site.

The site is currently developed as a paved parking lot for the adjacent Unilever facility, and as such, topography across the site is generally flat. The ground surface slopes sharply downward along the eastern property line toward Hull Street. Based on the regional topography, which slopes to the south/southeast, and the assumption that the local ground water flow regime mimics the topography, ground water at the site is anticipated to flow to the south/southeast across the site, toward the Indian River and ultimately, the Long Island Sound. The ground water beneath the site has been classified by the Connecticut Department of Environmental Protection (CTDEP) as “GA-impaired”. The surface waters of the Indian River and Long Island Sound are both classified by the CTDEP as “SB”.

2.0 TECHNICAL APPROACH

This section of the report summarizes the soil and ground water sampling techniques employed during the Task 210 field investigation. Observations made in the field are also summarized in this section.

Figure 2 depicts the locations of the soil borings (as presented on a map prepared by GeoDesign, Inc.) and monitoring well from which soil and ground water samples were collected as part of the investigation activities. Soil samples were collected from four shallow borings designated as IT-1 through IT-4 and from the two deeper borings identified as RR-21 and RR-22. The ground water sample was collected from one permanent monitoring well installed in boring RR-22. All samples were submitted to the laboratory for the following analyses:

- Volatile organic compounds (VOCs) by EPA Method 5035/8260;
- Semi-volatile organic compounds (SVOCs) by EPA Method 8270;
- Extractable total petroleum hydrocarbons (ETPH) analysis by Connecticut Method 01;
- Polychlorinated biphenyls (PCBs) by EPA Method 8082;
- Synthetic Precipitation Leaching Procedure (SPLP) PCBs by EPA Method 8082 (soils only);
- Pesticides by EPA Method 8081;
- Herbicides by EPA Method 8151;
- RCRA eight metals (total by EPA Method 3050B and 6000/7000 series, plus leachable metals - SPLP by EPA Method 1312 - soils only) and;
- RCRA eight metals (ground water only) by EPA Method 6000/7000 series.

All samples were analyzed by AMRO Environmental Laboratories Corporation of Merrimack, New Hampshire.

2.1 Soil Sampling Program

Methodology

The six soil borings were advanced at the site on September 20, 21 and 22, 2010 by Soil Testing, Inc. of Oxford, Connecticut, a subcontractor to the engineers. TRC personnel provided secondary oversight of the work in order to log soil cores and collect samples for environmental analysis. The soils borings advanced at the site were drilled utilizing a truck-mounted hollow stem auger drill rig. Continuous split-spoon samples were collected to a depth of six ftbg from the four shallow soil boring locations (IT-1 through IT-4). Note that these borings were utilized

as infiltration test holes as required by the geotechnical investigation. Semi-continuous split-spoon samples were collected to the depth of the bedrock surface at the two deep soil boring locations (RR-21 and RR-22) which was encountered at approximately 60 ftbg, however, for the purposes of the environmental investigation portion of the work, TRC personnel focused on logging and collection of soil samples from the shallow subsurface. As required by the geotechnical investigation, one of these borings (RR-21) was advanced approximately 20 feet into bedrock. The split spoon samples were collected continuously in the shallow intervals, followed by semi-continuous sampling at the discretion of the geotechnical oversight personnel. Each two-foot split-spoon was logged with respect to soil characteristics (i.e., grain size, moisture content, blow counts and any other physical characteristics) and indications of potential impacts (e.g., stains and odors). In addition, each split-spoon was field-screened using a photoionization detector (PID) prior to the collection of soil samples for analysis. The sample intervals were selected on the basis of visual impacts, olfactory impacts and screening results. In the absence of obvious evidence of impacts, soil samples were collected from one shallow interval and one deeper interval. In order to provide adequate soil sample volume, sample intervals ranging from three to six feet in length were chosen. Soil boring logs are presented in Appendix A. Note that at this site, the drillers augered six inches into the subsurface prior to beginning the standard penetration tests, therefore, only three blow counts are noted for the first two-foot split spoon interval at each of the boring locations. Also, the boring logs contained herein for borings RR-21 and RR-22 reference only the shallow subsurface intervals in which the soils were logged with a focus on the environmental aspects. The boring logs presented by the geotechnical contractor should be consulted for information regarding the geology at deeper intervals.

Soil samples submitted to the laboratory for VOC analysis were collected in accordance with EPA Method 5035. This method outlines the collection of soil samples, without homogenization and with minimal disturbance, into extraction solvents. Soil sample aliquots collected for all but VOC analysis were transferred from the split-spoon to a dedicated, decontaminated stainless-steel bowl. The soil was then homogenized by mixing with dedicated, laboratory-decontaminated stainless-steel spoons prior to collection in the appropriate laboratory-supplied sample containers and placement of the samples on ice, in a cooler, for

delivery to the laboratory. The remaining soils and drill cuttings were returned to their respective boreholes following the completion of the geotechnical work.

Field Observations

Based on the descriptions of the soil encountered in the borings at the site, it has been determined that the native soils at the site are comprised of fine- to coarse-grained sand with varying amounts of silt and gravel. Evidence of the placement of artificial fill, which was comprised of a thin layer of ash between four and six inches thick, was observed in several of the borings at the site. In general, the suspected fill material was observed between 0 and 2 ftbg. Ground water was encountered at the site at approximately 17 ftbg. Bedrock was encountered at the site at approximately 60 ftbg. None of the soils at the site exhibited stains, odors, or elevated PID readings.

2.2 Grab Ground Water Sampling Program

Methodology

Soil Testing, Inc. installed a permanent monitoring well in the boring RR-21 at the request of GeoDesign, Inc. The monitoring well consisted of one-inch diameter PVC screen (10-slot or 0.01-inch openings) and solid PVC that was set at a depth of 26 ftbg. The screened sections were placed in the borehole from 16 to 26 ftbg, in order to intersect the water table. Following the placement of the screened sections and risers, clean sand was placed in the annular space to a depth of 13 ftbg. A bentonite seal was placed above the sand pack to a depth of seven ftbg. Clean sand was used to fill the remaining annular space. The monitoring well was finished at the ground surface with a flush-mounted curb box protector cemented in place. Ground water from the monitoring well was evacuated prior to sampling using a peristaltic pump with dedicated silicon and polyethylene tubing.

The ground water sample aliquots were collected into laboratory-supplied containers and placed on ice, in a cooler, for delivery to the laboratory. Note that as it was decided at a later time to analyze the ground water sample for dissolved metals, the laboratory filtered the sample using a 0.45 micron filter.

Field Observations

The depth to water as measured in the monitoring well was at 16.9 ftbg. The water evacuated from the well prior to and during sampling was observed to be clear. No odors or sheens were observed in the ground water sample collected from this monitoring well.

3.0 INVESTIGATION RESULTS

The following sections provide a summary of the analytical results of the soil and ground water sampling conducted at the site. Table 1 provides a summary of the samples collected during this investigation. The soil and ground water analytical results are summarized in Tables 2 and 3, respectively. The laboratory analytical results are in a .pdf electronic format and are provided on CD-ROM in Appendix B. All of the samples collected from the site were analyzed for VOCs, SVOCs, ETPH, PCBs (total and SPLP for soil), pesticides, herbicides and RCRA 8 metals (total and SPLP in soils, total and dissolved for ground water).

Although the site is not subject to the Transfer Act, the Voluntary Cleanup Program (VCP), or the requirements of a Consent Order, the soil results are being compared to the Connecticut RSRs in order to evaluate whether or not any releases have occurred and to assess the magnitude of any releases of contaminants. The "default" criteria to which the reported concentrations for soils are compared are the Direct Exposure Criteria (DEC) and the Pollutant Mobility Criteria (PMC). The DEC are based on direct human exposure to soils and generally apply to polluted soil within fifteen feet of the land surface. The DEC have been classified as Residential (R) or Industrial/Commercial (I/C) standards. RDEC are applicable at all sites without recorded environmental land use restrictions (ELURs). The PMC are based on the potential for human exposure to soil pollution through impact to the ground water and are dependent on the local ground water classification. As the site is located in an area in which ground water is classified as "GA-impaired", the GA PMC is applicable.

The "default" criteria to which the results of the grab ground water samples collected on-site are compared are the permit effluent limits for the *General Permit for Discharge of Groundwater Remediation Wastewater Directly to Surface Water* (Discharge to Surface Water General Permit) and the *General Permit for Discharge of Groundwater Remediation Wastewater Directly to Sanitary Sewer* (Discharge to Sanitary Sewer General Permit). The General Discharge Permits apply to wastewater in connection with investigating pollution or remediating polluted ground water or soil. As noted above, since the site is located in an area in which ground water is classified as "GA-impaired" and the nearby surface waters are classified as "SB", the "B or SB" water quality classification or goal effluent limits for the Surface Water General Permit are used for the primary comparison (please note that a secondary comparison was also made

against the "A/SA" surface water criteria for reference purposes). The reported metals concentrations for the grab ground water samples were compared to the more stringent discharge dilution factor, 10 to 1, which represents the flow or volume of the receiving waterbody compared to the proposed discharge flow rate or volume. Exceedances of the permit effluent limits indicate that treatment would potentially be necessary prior to discharge under the specified permit. Any pollutant reported above its detection limits, or any pollutant that had detection limits greater than the permit effluent limits indicate that any ground water discharge would need to be registered under the applicable permit and comply with the discharge requirements.

3.1 Soil Sample Results Summary

VOCs

As indicated in Table 2, VOCs were not detected above the reporting limits in any of the soil samples collected at the site.

SVOCs

A total of 17 SVOCs were detected in one or more of the soil samples collected at the site at concentrations ranging from 260 parts per billion (ppb) (benzo(a)pyrene in soil sample IT-2 (3-6) and naphthalene in soil sample IT-4(0-3)) to 6,500 ppb (fluoranthene in soil sample RR-21 (4-7)). In general, the reported concentrations of SVOCs were below the applicable RSR criteria, with the exception of those reported in association with soil sample RR-21 (4-7). Nine of the reported concentrations of SVOCs detected in this sample were in excess of either the DEC (the RDEC and/or the I/C DEC) and/or the GA PMC.

ETPH

As shown in Table 2, ETPH was detected in seven of the twelve soil samples collected at the site at concentrations ranging from 56 parts per million (ppm) to 820 ppm. The reported concentration of ETPH in soil sample IT-2(3-6) (820 ppm) exceeds the RDEC and the GA PMC.

PCBs (Total and SPLP)

As indicated in Table 2, total and SPLP PCBs were not detected above the reporting limits in any of the soil samples collected from the site.

Pesticides

As shown in Table 2, three pesticides were detected above laboratory reporting limits in soil sample RR-22(0-6). The reported concentrations of the pesticides 4,4-DDD (11 ppb), 4,4-DDE (4.5 ppb) and 4,4-DDT (13 ppb) are below the RDEC.

Herbicides

As indicated in Table 2, no herbicides were detected above laboratory reporting limits in any of the soil samples collected as part of this investigation.

Metals

Total Metals

One or more of the RCRA 8 metals were detected in each of the soil samples collected at the site. Specifically, the metals arsenic (6.42 ppm), barium (26.2 ppm to 59.4 ppm), chromium (3.54 ppm to 15.2 ppm), lead (6.95 ppm to 31.5 ppm) and mercury (0.0651 ppm to 0.1 ppm) were detected in site soils. None of the reported concentrations of total metals exceed the RSR criteria.

SPLP Metals

As indicated in Table 2, leachable lead was detected in soil sample RR-21(4-7). The reported concentration of 0.028 ppm exceeds the GA PMC. No other leachable metals were detected in any of the other soil samples collected at the site.

3.2 Ground Water Sample Results Summary

VOCs

As indicated in Table 3, three VOCs were detected in the ground water sample (identified as RR-22 GW) that was collected from the permanent monitoring well installed in boring RR-22.

Specifically, bromodichloromethane (1.6 ppb), chloroform (8 ppb) and dibromochloromethane (0.94 ppb) were detected in the ground water sample. The reported total concentration of VOCs of 10.54 ppb does not exceed the effluent limits for total VOCs for either the Discharge to Sanitary Sewer General Permit or the Discharge to Surface Water General Permit ("B or SB" classification). The total VOC concentration does exceed the "A or SA" limit.

SVOCs

As indicated in Table 3, SVOCs were not detected in the ground water sample collected at the site. Note, however, that the detection limits for several of the compounds exceed the surface water discharge limits.

ETPH

As indicated in Table 3, ETPH was detected above laboratory reporting limits in the ground water sample collected at the site. The reported concentration of 0.49 ppm does not exceed the effluent limits for ETPH for either the Discharge to Sanitary Sewer General Permit or the Discharge to Surface Water General Permit.

PCBs

PCBs were not detected above the reporting limits in the ground water sample collected from the site, however the detection limit for the individual compounds exceed the discharge to surface water permit levels.

Pesticides

Pesticides were not detected above the reporting limits in the ground water sample collected from the site, however, the detection limits for select pesticides exceed the Discharge to Surface Water Permit levels.

Herbicides

Herbicides were not detected above the reporting limits in the ground water sample collected from the site, however, the detection limits for select herbicides exceed the Discharge

to Surface Water Permit levels.

Metals

Total Metals

As indicated in Table 3, arsenic was detected in the ground water sample collected from the site at a reported concentration of 0.0621 ppm. The reported concentration of arsenic in this sample does not exceed the effluent limits for the Discharge to Sanitary Sewer Permit, but does exceed the effluent limits for the Discharge to Surface Water Permit. Note that the detection limits for lead and silver exceed the discharge to surface water limits for the 10 to 1 dilution factor.

Dissolved Metals

Dissolved metals were not detected above the laboratory reporting limits in the ground water sample collected from the site.

4.0 CONCLUSIONS AND RECOMMENDATIONS

This section briefly summarizes the findings of the Task 210 subsurface site investigation activities conducted at the site in September 2010. Also included are recommendations based on these findings/conclusions.

4.1 Soil

1. In general, the native soils at the site can be characterized as fine- to coarse-grained sand with varying amounts of silt and gravel. Evidence of the placement of artificial fill (a four to six inch layer of ash material) was observed in several of the borings within the 0 to 2 ftbg interval. Bedrock at the site was encountered at approximately 60 ftbg.

2. Ground water was encountered at the site at approximately 17 ftbg. No evidence of contamination (i.e., stained soils, odors, or elevated PID readings) was observed in any of the borings.

3. The results of the analysis of soils collected as part of this investigation indicated the following. No VOCs were detected in any of the soil samples collected at the site.

   SVOCs were detected in several of the soil samples collected as part of this investigation. The reported concentrations of several SVOCs in the soil sample RR-21(4-7) exceed one or more applicable RSR criteria.

   ETPH was detected in seven of the twelve soil samples, generally at low concentrations relative to the RSR criteria. The reported concentration of ETPH in the soil sample IT-2(3-6) exceeds the applicable criteria.

   There were no PCBs or herbicides detected above method detection limits in the soils collected from the site.

   Several pesticides were detected in soil sample RR-22(0-6) at low concentrations relative to the RSR criteria.

   Several metals (both total and leachable) were detected in the soils at the site, however, only the reported concentration of leachable lead in the soil sample IT-4(0-3) exceeds any applicable criteria.

   Recommendation: One or more contaminants were observed above RSR criteria in several of the soil samples that were collected at the site. Therefore, the soils are considered polluted and shall be properly managed and handled on-site and all soil not reused on-site should be disposed of off-site at an approved disposal facility. A Task 310 – Plans, Specification and Estimates is recommended for this site.

4.2 Ground Water

1. Ground water was observed at approximately 17 ftbg at the site.

2. One ground water sample was collected from site (RR-22 GW) as part of this Task 210 investigation. Three VOCs were detected in the ground water sample at concentrations that do not exceed the discharge to sanitary sewer or class "S/SB" surface permit effluent limits. The total VOC concentration does, however, exceed the class "A/SA" discharge to surface water permit limits.

   No SVOCs were detected in the ground water sample collected from the site.

   The reported concentration of ETPH in this sample did not exceed any applicable effluent limits.

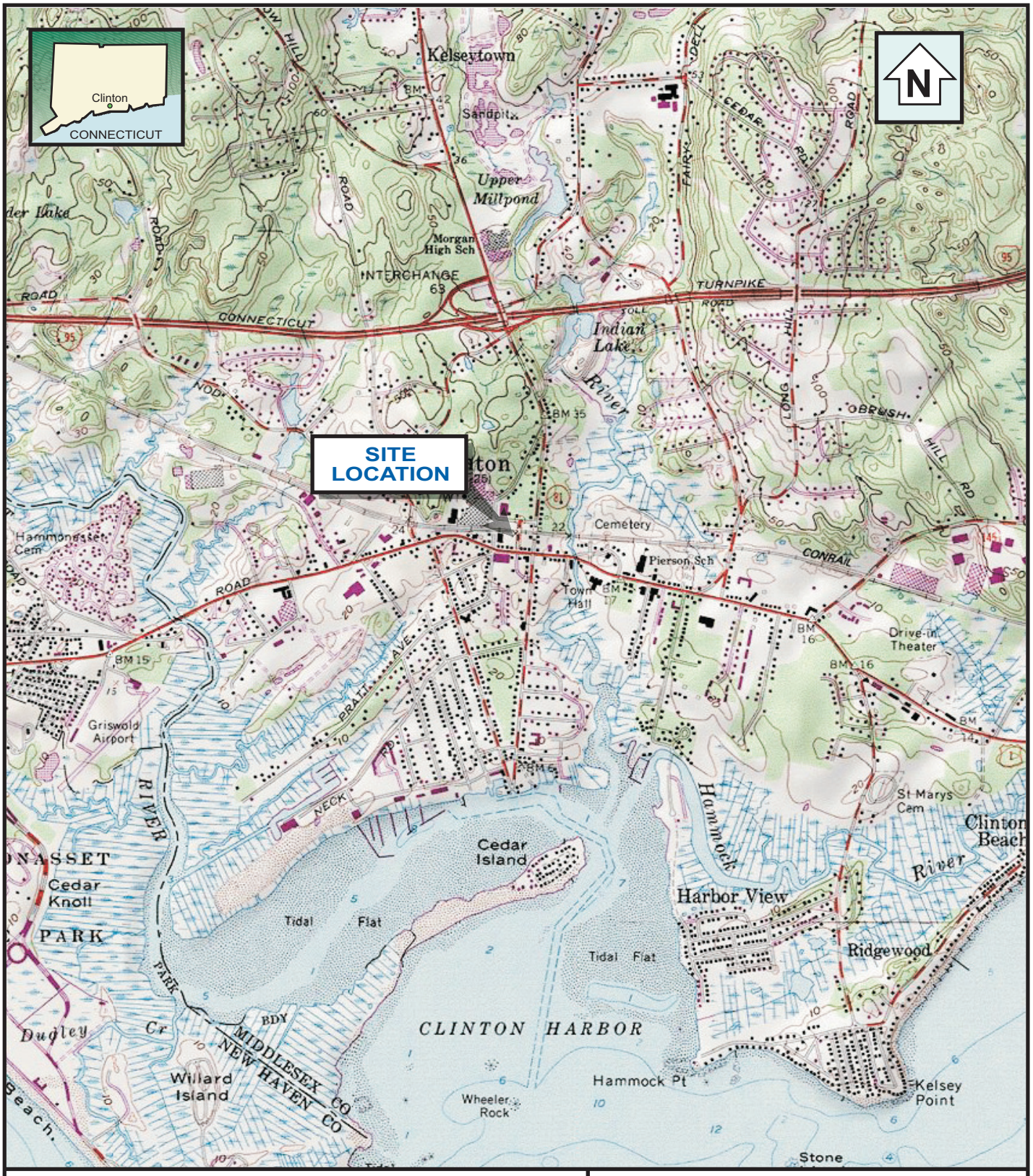
   There were no PCBs, pesticides or herbicides detected in the ground water sample collected from the site.

   The reported concentration of total arsenic in the ground water sample collected from the site exceeds the permit effluent limit for the Surface Water General Permit. Dissolved metals were not detected in the ground water sample collected from the site.

3. The detection limits for several SVOCs, PCBs, pesticides, herbicides and select metals exceed the permit effluent limits for the Surface Water General Permit.

   Recommendation: Given the depth to water in the area (approximately 17 ftbg), it appears unlikely that ground water will be encountered as part of future construction activities. Should future construction activities result in conducting work at a depth at which ground water may be encountered, the results of the analysis of the ground water sample collected as part of this investigation indicate that ground water would be required to be registered under one of the General Permits for Discharge of Groundwater Remediation Wastewater to either a Surface Water or a Sanitary Sewer. Such discharge would then be required to comply with the discharge limits of the registered permit.

FIGURES



0 2000
SCALE FEET

0 1
SCALE MILE
1:24000

BASE CREATED WITH TOPO™ © 1996 WILDFLOWERS PRODUCTIONS, www.topo.com
NEW HAVEN, CT - 7.5' USGS TOPOGRAPHIC MAPS

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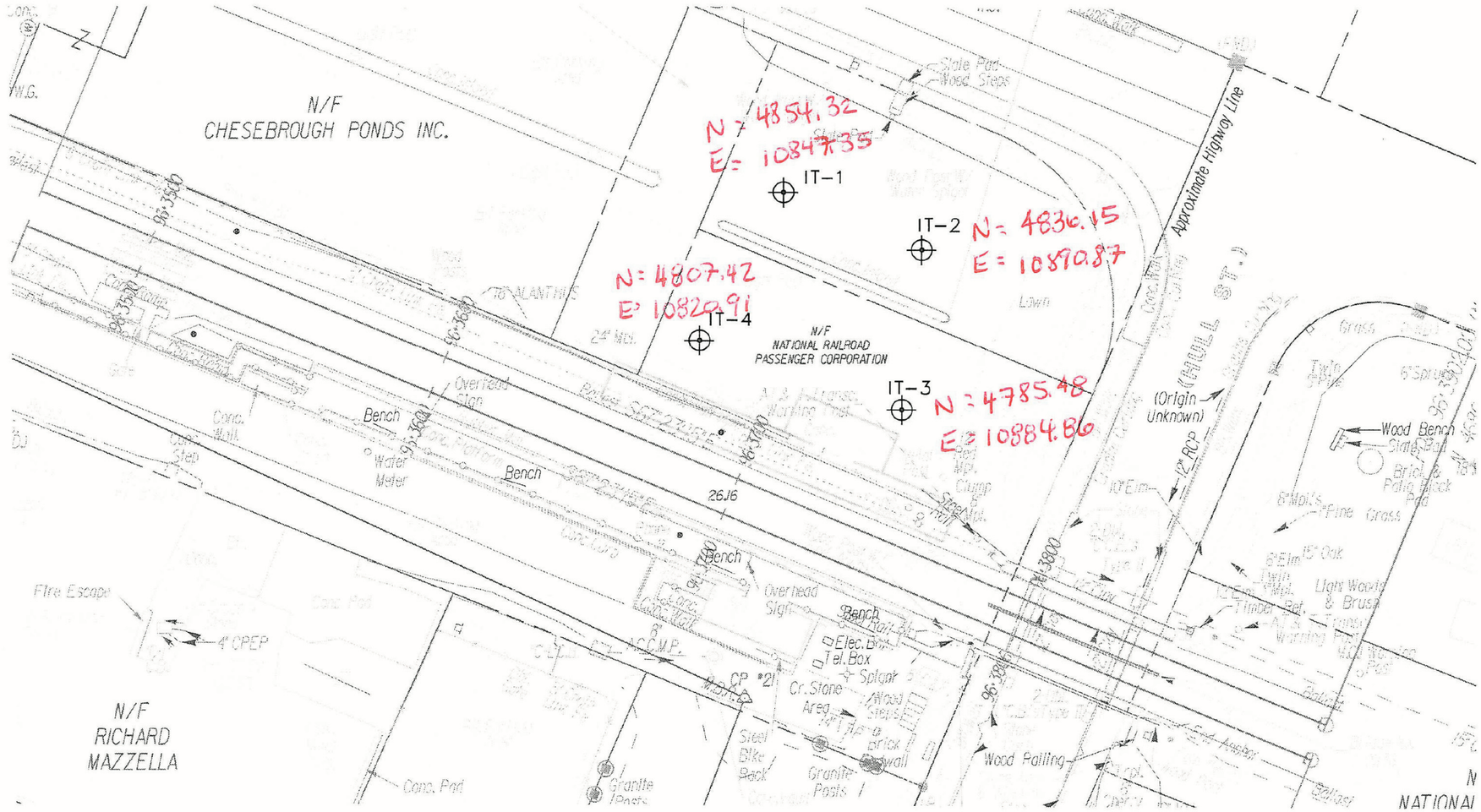
CLINTON SHORELINE EAST STATION
CLINTON, CONNECTICUT

FIGURE 1

SITE LOCATION MAP

Date: 01/11 | **Project No.** 107307.003550.00210

pers/haz/10737 ctdot/ 3550 CLINTON/3550 JUNE 08.FH10



LEGEND

B- EXISTING BORING

SB- PROPOSED SITE BORING

IT- PROPOSED INFILTRATION TEST BORING

NOTES:
1) BASE MAP PROVIDED BY MICHAEL BAKER CORPORATION VIA FTP SITE. ORIGINAL PLAN DRAWN TO TRUE SCALE.
2) EXISTING BORING LOCATIONS INTERPOLATED FROM SCALE DRAWINGS. LOCATIONS ARE ACCURATE TO THE DEGREE IMPLIED BY THE METHOD USED.
3) BORING LOCATIONS ARE PRELIMINARY AND MAY CHANGE AT THE DIRECTION OF THE ENGINEER.

DESIGNED BY RTS						
DRAWN BY SMC						
CHECKED BY MPT	NO.	DATE		DRWN.	CHKD	APPVD
			REVISIONS			

SCALE: 1" = 40'

40' 20' 0 40'

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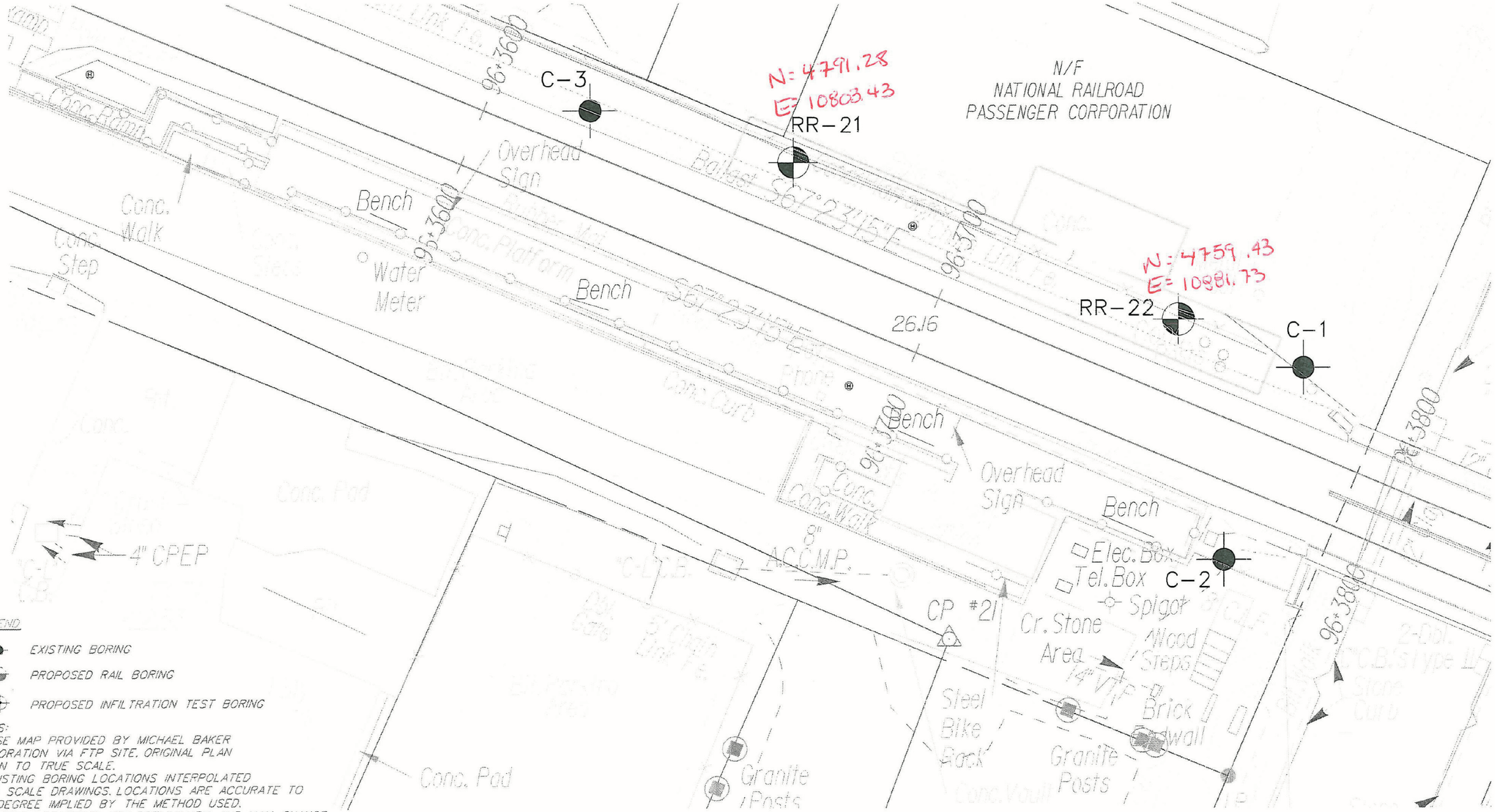
CLINTON SHORELINE EAST STATION
CLINTON, CONNECTICUT

FIGURE 2
ENVIRONMENTAL SAMPLING LOCATIONS

Date: 02/11 **Project No.** 107307.003550.000210



DESIGNED BY RTS						
DRAWN BY SMC						
CHECKED BY MPT	NO.	DATE		DRWN.	CHKD	APPVD

SCALE: 1" = 20'

20' 10' 0 20'

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CLINTON SHORELINE EAST STATION
CLINTON, CONNECTICUT

FIGURE 2A
ENVIRONMENTAL SAMPLING LOCATIONS

Date: 02/11 **Project No.** 107307.003550.000210

TABLES

Table 1
Sample Summary
Clinton Shoreline East Station, Clinton, CT
ConnDOT Project No. 310-48

TRC Project No. 107307.003550.000210

Field Sample ID	Sample Matrix	Sample Depth (feet below grade)	Date Sampled	VOCs	SVOCs	ETPH	PCBs	SPLP PCBs	Pesticides	Herbicides	RCRA 8 Metals (Total)	SPLP RCRA 8 Metals	Sample Location/Selection Rationale
IT-1 (0-3)	Soil	0-3	9/20/2010	x	x	x	x	x	x	x	x	x	Footprint of improvements
IT-1 (3-6)	Soil	3-6	9/20/2010	x	x	x	x	x	x		x	x	Footprint of improvements
IT-2 (0-3)	Soil	0-3	9/20/2010	x	x	x	x	x	x	x	x	x	Footprint of improvements
IT-2 (3-6)	Soil	3-6	9/20/2010	x	x	x	x	x	x	x	x	x	Footprint of improvements
IT-3 (0-3)	Soil	0-3	9/20/2010	x	x	x	x	x	x	x	x	x	Footprint of improvements
IT-3 (3-6)	Soil	3-6	9/20/2010	x	x	x	x	x	x	x	x	x	Footprint of improvements
IT-4 (0-3)	Soil	0-3	9/20/2010	x	x	x	x	x	x	x	x	x	Footprint of improvements
IT-4 (3-6)	Soil	3-6	9/20/2010	x	x	x	x	x	x	x	x	x	Footprint of improvements
RR-21 (0-3)	Soil	0-3	9/20/2010	x	x	x	x	x	x	x	x	x	Footprint of improvements
RR-21 (4-7)	Soil	4-7	9/20/2010	x	x	x	x	x	x	x	x	x	Footprint of improvements
RR-22 (0-6)	Soil	0-6	9/22/2010	x	x	x	x	x	x	x	x	x	Footprint of improvements
RR-22 (6-12)	Soil	6-12	9/22/2010	x	x	x	x	x	x	x	x	x	Footprint of improvements
RR-22 (GW)	Ground Water	16-26 (screened interval in monitoring well)	9/22/2010	x	x	x	x		x	x	x		Footprint of improvements

Notes:
RCRA 8 Metals - Arsenic, Barium, Cadmium, Chromium, Lead, Mercury, Selenium, and Silver
SPLP - Synthetic Precipitate Leaching Procedure

Table 2
Soil Sample Analytical Results
Clinton Shoreline East Station, Clinton, CT
ConnDOT Project No. 310-48
TRC Project No. 107307.003550.000210

Boring No.	**IT-1 (0-3)**	**IT-1 (3-6)**	**IT-2 (0-3)**	**IT-2 (3-6)**	**IT-3 (0-3)**	**IT-3 (3-6)**	**IT-4 (0-3)**	**IT-4 (3-6)**	**RR-21 (0-3)**	**RR-21 (4-7)**	**RR-22 (0-6)**	**RR-22 (6-12)**	**CT RSRs**		
Sample Interval (ftbg)	0-3	3-6	0-3	3-6	0-3	0-3	0-3	3-6	0-3	4-7	0-6	6-12			
Sample Date:	9/21/2010	9/21/2010	9/21/2010	9/21/2010	9/21/2010	9/21/2010	9/21/2010	9/21/2010	9/21/2010	9/21/2010	9/22/2010	9/22/2010	RES DEC	I/C DEC	GA PMC
PID Results (ppm):	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
Volatile Organic Compounds - ug/kg															
Method 8260/5035	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
Semi-Volatile Organic Compounds - ug/kg															
Method 8270	ND	ND	ND		ND			ND	ND			ND			
Acenaphthene										320			1,000,000	2,500,000	8,400
Anthracene							330			530			1,000,000	2,500,000	40,000
Benzo(a)anthracene							630			**1,500**			1,000	7,800	1,000
Benzo(a)pyrene							600			**1,700**			1,000	1,000	1,000
Benzo(b)fluoranthene				260			920			**1,700**	360		1,000	7,800	1,000
Benzo(ghi)perylene							620			1,500			1,000,000	2,500,000	4,200
Benzo(k)fluoranthene							620			1,400			8,400	78,000	1,000
Carbazole										780			31,000	290,000	1,000
Chrysene				270			900			2,000	350		84,000	780,000	1,000
Di-n-butyl-pthalate						280							1,000,000	2,500,000	14,000
Fluoranthene				690			2,500			6,500	600		1,000,000	2,500,000	5,600
Fluorene										330			1,000,000	2,500,000	5,600
Indeno(1,2,3-cd)pyrene							520			**1,200**			1,000	7,800	1,000
2-Methylnaphthalene							340						474,000	2,500,000	980
Naphthalene							260						1,000,000	2,500,000	5,600
Phenanthrene				430			2,100			5,300	410		1,000,000	2,500,000	4,000
Pyrene				520			1,700			4,800	430		1,000,000	2,500,000	4,000
Extractable Total Petroleum Hydrocarbons - mg/kg															
CTDEP-Approved Method	56	ND	75	**820**	ND	ND	110	ND	ND	110	130	67	500	2,500	500
Polychlorinated Biphenyls - ug/kg															
Method 8082	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1,000	10,000	--
SPLP Polchlorinated Biphenyls - mg/L															
Methods 1312/8082	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	--	--	0.0005
Pesticides - ug/kg															
Method 8081	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		ND			
4,4-DDD											11		2,600	24,000	NE
4,4-DDE											4.5		1,800	17,000	NE
4,4-DDT											13		1,800	17,000	NE
Herbicides - ug/kg															
Method 8151	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	--	--	--
Total RCRA 8 Metals- mg/kg															
Methods 6000/7000															
Arsenic											6.42		10	10	--
Barium	39.2				59.4	26.2	34.7	41.3	30.4	32.3	31.7		4,700	140,000	--
Chromium	10.6	5.33	6.69	7.97	13	5.48	9.73	13.2	8.81	15.2	10.6	3.54	NE	NE	--
Lead	14.1	6.95			16.9	7.32	28	11.9	11.8		31.5		400	1,000	--
Mercury	0.0651				0.0835		0.1						20	610	--
SPLP RCRA 8 Metals - mg/l															
Methods 1312 & 6000/7000	ND	ND	ND	ND	ND	ND	ND	ND		ND	ND	ND			
Lead									0.028				--	--	0.015

NOTES:
BOLD value indicates an exceedance of the Residential Direct Exposure Criteria (RDEC)
Underlined value indicates an exceedance of the Industrial/Commercial Direct Exposure Criteria (I/C DEC)
Shaded value indicates an exceedance of the GA Pollutant Mobility Criteria (GA PMC)
ftbg - feet below grade
ND - Not Detected
NA - Not Analyzed
NE - RSR Criterion Not Established

Table 3
Ground Water Analytical Results
Clinton Shoreline East Station, Clinton, CT
ConnDOT Project No. 310-48
TRC Project No. 107307.003550.000210

Sample ID Sample Date: Notes:	**RR-22 GW** 9/23/2010	**CT GENERAL PERMIT EFFLUENT LIMITS**		
		Remediation GW Discharge to Sanitary Sewer	Remediation GW Discharge to Surface Water	
			Water Quality Classification or Goal	
Volatile Organic Compounds - ug/l			A or SA	B or SB
Method 8260/5035				
Bromodichloromethane	1.6	NE	NE	NE
Chloroform	8	NE	NE	NE
Dibromochloromethane	0.94	NE	NE	NE
1,1,2 Trichloroethane	ND<2.0	NE	NE	42
MTBE	ND<2.0	1,000	70	70
Total VOCs	10.54	5,000	10	50
Semi-Volatile Organic Compounds - ug/l				
Method 8270				
Phthalate Esters				
Bis(2-ethylhexyl)phthalate	ND<5.0	NE	5.9	5.9
Total Phthalates	ND	2,000	100	100
BNAs (excluding Phenol and PAHs)				
Benzidine	NA	NE	0.00054	0.00054
3,3 dichlorobenzidine	ND<10.0	NE	0.077	0.077
Hexachlorobenzene	ND<10.0	NE	0.00077	0.00077
Total BNAs (excluding Phenol and PAHs)	ND<10.0	2,000	10	10
Total Phenols	ND	1,000	5	5
PAHs				
Acenaphthene	ND	NE	NE	NE
1-Methylnaphthalene	NA	NE	NE	NE
Benzo(a)anthracene	ND<10.0	NE	0.49	0.49
Benzo(a)pyrene	ND<10.0	NE	0.49	0.49
Benzo(k)fluoranthene	ND<10.0	NE	0.49	0.49
Dibenzo(a,h)anthracene	ND<10.0	NE	0.01	0.01
Fluoranthene	ND<10.0	NE	NE	NE
Fluorene	ND<10.0	NE	NE	NE
Indeno(1,2,3-cd)pyrene	ND<10.0	NE	0.49	0.49
2-Methylnaphthalene	ND	NE	NE	NE
Naphthalene	ND	NE	NE	NE
Phenanthrene	ND	NE	NE	NE
Pyrene	ND	NE	NE	NE
Total PAHs	ND	500	5	5
Extractable Total Petroleum Hydrocarbons - mg/l				
CTDEP-Approved Method	0.49	100	5	5
Polychlorinated Biphenyls - ug/l				
Method 8082				
Individual compounds	ND<0.2	NE	0.00017	0.00017
Total PCBs	ND	1	0.1	0.1
Pesticides - ug/l				
Method 8081				
Aldrin	ND<0.0016	1.5	0.00014	0.00014
Alpha-BHC	ND<0.0016	1	0.013	0.013
Beta-BHC	ND<0.0016	1	0.046	0.046
Delta-BHC	ND<0.0016	1	1	1
Gamma-BHC (Lindane)	ND<0.0016	2	0.06	0.06
alpha-Chlordane	ND	NE	NE	NE
gamma-Chlordane	ND	NE	NE	NE
Chlordane (technical)	ND<0.05	20	0.022	0.022
4,4-DDD	ND<0.0032	0.2	0.00084	0.00084
4,4-DDE	ND<0.0032	0.2	0.00059	0.00059
4,4-DDT	ND<0.0032	0.2	0.00059	0.00059
Dieldrin	ND<0.0016	10	0.0042	0.0042
Endosulfan I	ND<0.0016	2	0.456	0.456
Endosulfan II	ND<0.0032	2	0.456	0.456
Endosulfan Sulfate	ND<0.0032	2	0.50	0.50
Endrin	ND<0.0032	1	0.002	0.002
Endrin Aldehyde	ND<0.0032	1	1.0	1.0
Endrin Ketone	ND	NE	NE	NE
Heptachlor	ND<0.0016	0.6	0.0063	0.0063
Heptachlor Epoxide	ND<0.0016	0.4	0.003	0.003
Methoxychlor	ND<0.016	360	NE	NE
Toxaphene	ND<0.05	10	NE	NE
Herbicides - ug/l				
Method 8151				
2,4-D	ND	NE	NE	NE
2,4-DB	ND	NE	NE	NE
Total of 2,4-D and 2,4-DB	ND	700	70	70
2,4,5-T	ND<0.55	10	1	1
2,4,5-TP (Silvex)	ND<0.55	10	1	1
Dalapon	ND<2.7	NE	NE	NE
Dicamba	ND<0.55	10	1	1
Dichloroprop	ND	NE	NE	NE
Dinoseb	ND	NE	NE	NE
			Discharge Dilution Factor*	
Total RCRA 8 Metals- mg/l			10 to 1	100 to 1
Methods 6000/7000				
Arsenic	**0.0621**	0.1	0.000021	0.000021
Barium	ND<0.2	5	NE	NE
Cadmium	ND<0.004	0.1	0.01	0.0959
Chromium	ND<0.010	1	0.342	1
Copper	NA	1	0.048	0.48
Iron	NA	NE	NE	NE
Lead	ND<0.0125	0.1	0.0098	0.0936
Mercury	ND<0.0002	0.005	0.001	0.0097
Selenium	ND<0.005	1	0.04	0.39
Silver	ND<0.007	0.1	0.005	0.048
Zinc	NA	1	0.322	1
Dissolved RCRA 8 Metals- mg/l				
Methods 6000/7000	ND	NE	NE	NE

NOTES:
Shaded value indicates an exceedance of the discharge limits for the General Permit for the Discharge of Groundwater Remediation Waterwater directly to Sanitary Sewer.
BOLD value indicates an exceedance of the discharge limits for the General Permit for the Discharge of Groundwater Remediation Wastewater directly to "B or SB" Surface Water
Underlined value indicates an exceedance of the discharge limits for the General Permit for the Discharge of Groundwater Remediation Wastewater directly to "A or SA" Surface W
ND - Not Detected
NA - Not Analyzed
NE - Criterion Not Established
Iron, Temperature, pH, Total Settleable Solids and Total Suspended Solids were not analyzed for these samples.
* Discharge Dilution Factor: The flow or volume of the receiving waterbody compared to the proposed discharge flow rate or volume.

APPENDIX A
SOIL BORING LOGS

TRC
Results you can rely on
21 Griffin Road North
Windsor, CT 06095
Telephone: 860-298-9692
Fax: 860-298-6399

BORING NUMBER: **IT-1**

PROJECT INFORMATION

Project Name:	**Clinton Shoreline East Station**
Project Location:	**Clinton, CT**
Project Number:	**107307-003550.000210**
Client:	**Connecticut Department of Transportation**
TRC Eng./Geol:	**Chris Lindahl**
Checked By:	

BORING INFORMATION

Boring Depth:	**6**	Hole Diameter:	**6"**
Date Started:	**9/20/10**	Date Completed:	**9/20/10**
Coordinate System:			
North:	**Not Surveyed**	East:	**Not Surveyed**
Ground Elevation:	**0**		

DRILLING INFORMATION

Drilling Contractor:	**Soil Testing, Inc.**
Driller(s):	**Phil**
Drilling Method:	**Hollow Stem Auger**
Equipment/Model:	**Truck Mounted Dietrich**
Sampler:	**2" split spoon**

GROUND WATER OBSERVATIONS

MEASUREMENT	At Time of Drilling	At End of Drilling	After Drilling
DATE			
DEPTH (ft.bgs.)			
REFERENCE			
STABILIZATION			

DEPTH (FT.)	SAMPLE NUMBER	SAMPLE TYPE	PENETRATION (FT.)	RECOVERY (FT.)	BLOW COUNTS	LITHOLOGY	MATERIAL DESCRIPTION	VOC SCREENING RESULTS (ppm)
1	SS-0-2		2.0	1.2	8 15 15		FM-SAND, dry, no odors, no stains	
							FM-SAND, dry, no odors, no stains	
							FM-SAND, trace f-gravel, dry, no odors, no stains	
2							No recovery	
3	SS-2-4		2.0	2.0	4 4 3 2		FC-SAND, dry, no odors, no stains	
4								
5	SS-4-6		2.0	0.8	3 5 8 12		FC-SAND, dry, no odors, no stains	
							No recovery	
6								
7							Bottom of borehole at 6.0 feet.	
8								
9								
10								
11								
12								
13								
14								
15								

VOC SCREENING RESULTS (ppm): 20 40 60 80

SOIL BORING / WELL COMPLETION - TRC-STD US.GDT - 2/1/11 14:43 - C:\PROGRAM FILES\GINT\PROJECTS\CLINTON RR STATION.GPJ

TRC
Results you can rely on
21 Griffin Road North
Windsor, CT 06095
Telephone: 860-298-9692
Fax: 860-298-6399

BORING NUMBER: **IT-2**

PROJECT INFORMATION

Project Name:	**Clinton Shoreline East Station**
Project Location:	**Clinton, CT**
Project Number:	**107307-003550.000210**
Client:	**Connecticut Department of Transportation**
TRC Eng./Geol:	**Chris Lindahl**
Checked By:	

BORING INFORMATION

Boring Depth:	**6**	Hole Diameter:	**6"**
Date Started:	**9/20/10**	Date Completed:	**9/20/10**
Coordinate System:			
North:	**Not Surveyed**	East:	**Not Surveyed**
Ground Elevation:	**0**		

DRILLING INFORMATION

Drilling Contractor:	**Soil Testing, Inc.**
Driller(s):	**Phil**
Drilling Method:	**Hollow Stem Auger**
Equipment/Model:	**Truck Mounted Dietrich**
Sampler:	**2" split spoon**

GROUND WATER OBSERVATIONS

MEASUREMENT	At Time of Drilling	At End of Drilling	After Drilling
DATE			
DEPTH (ft.bgs.)			
REFERENCE			
STABILIZATION			

DEPTH (FT.)	SAMPLE NUMBER	SAMPLE TYPE	PENETRATION (FT.)	RECOVERY (FT.)	BLOW COUNTS	LITHOLOGY	MATERIAL DESCRIPTION	◆ VOC SCREENING RESULTS (ppm) (20 40 60 80)
1	SS-0-2		2.0	1.0	4 6 3		FM-SAND, trace f-gravel, dry, no odors, no stains	
2							No recovery	
3	SS-2-4		2.0	1.7	4 3 6 8		FM-SAND, little f-gravel, dry, no odors, no stains	◆
							FM-SAND, trace f-gravel, dry, no odors, no stains	
4							No recovery	
5	SS-4-6		2.0	1.7	11 13 14 13		FC-SAND, trace f-gravel, dry, no odors, no stains	◆
6							No recovery	
7							Bottom of borehole at 6.0 feet.	
8								
9								
10								
11								
12								
13								
14								
15								

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TRC
Results you can rely on
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Windsor, CT 06095
Telephone: 860-298-9692
Fax: 860-298-6399

BORING NUMBER: **IT-3**

PROJECT INFORMATION

Project Name: **Clinton Shoreline East Station**
Project Location: **Clinton, CT**
Project Number: **107307-003550.000210**
Client: **Connecticut Department of Transportation**
TRC Eng./Geol: **Chris Lindahl**
Checked By:

BORING INFORMATION

Boring Depth: **6** Hole Diameter: **6"**
Date Started: **9/20/10** Date Completed: **9/20/10**
Coordinate System:
North: **Not Surveyed** East: **Not Surveyed**
Ground Elevation: **0**

DRILLING INFORMATION

Drilling Contractor: **Soil Testing, Inc.**
Driller(s): **Phil**
Drilling Method: **Hollow Stem Auger**
Equipment/Model: **Truck Mounted Dietrich**
Sampler: **2" split spoon**

GROUND WATER OBSERVATIONS

MEASUREMENT	At Time of Drilling	At End of Drilling	After Drilling
DATE			
DEPTH (ft.bgs.)			
REFERENCE			
STABILIZATION			

DEPTH (FT.)	SAMPLE NUMBER	SAMPLE TYPE	PENETRATION (FT.)	RECOVERY (FT.)	BLOW COUNTS	LITHOLOGY	MATERIAL DESCRIPTION	◆ VOC SCREENING RESULTS (ppm) (20 40 60 80)
1	SS-0-2		2.0	1.0	4 7 13		FM-SAND, little silt, trace f-gravel, dry, no odors, no stains	
2							No recovery	
3	SS-2-4		2.0	1.5	12 8 5 4		FM-SAND, little silt, trace f-gravel, dry, no odors, no stains	◆
4							No recovery	
5	SS-4-6		2.0	0.9	5 4 6 7		FM-SAND, little silt, trace f-gravel, dry, no odors, no stains	◆
6								◆
7							Bottom of borehole at 6.0 feet.	
8								
9								
10								
11								
12								
13								
14								
15								

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TRC
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Windsor, CT 06095
Telephone: 860-298-9692
Fax: 860-298-6399

BORING NUMBER: **IT-4**

PROJECT INFORMATION

Project Name:	**Clinton Shoreline East Station**
Project Location:	**Clinton, CT**
Project Number:	**107307-003550.000210**
Client:	**Connecticut Department of Transportation**
TRC Eng./Geol:	**Chris Lindahl**
Checked By:	

BORING INFORMATION

Boring Depth:	**6**	Hole Diameter:	**6"**
Date Started:	**9/20/10**	Date Completed:	**9/20/10**
Coordinate System:			
North:	**Not Surveyed**	East:	**Not Surveyed**
Ground Elevation:	**0**		

DRILLING INFORMATION

Drilling Contractor:	**Soil Testing, Inc.**
Driller(s):	**Phil**
Drilling Method:	**Hollow Stem Auger**
Equipment/Model:	**Truck Mounted Dietrich**
Sampler:	**2" split spoon**

GROUND WATER OBSERVATIONS

MEASUREMENT	At Time of Drilling	At End of Drilling	After Drilling
DATE			
DEPTH (ft.bgs.)			
REFERENCE			
STABILIZATION			

DEPTH (FT.)	SAMPLE NUMBER	SAMPLE TYPE	PENETRATION (FT.)	RECOVERY (FT.)	BLOW COUNTS	LITHOLOGY	MATERIAL DESCRIPTION	◆ VOC SCREENING RESULTS (ppm) (20 40 60 80)
1	SS-0-2		2.0	1.2	11 2 9		Ash FM-SAND, little silt, trace f-gravel, dry, no odors, no stains	
2							No recovery	
3	SS-2-4		2.0	1.0	9 10 12 5		FM-SAND, dry, no odors, no stains FM-SAND, little silt, dry, no odors, no stains	
4							No recovery	
5	SS-4-6		2.0	2.0	4 3 2 3		SILT, little f-sand, dry, no odors, no stains	
6								
7							Bottom of borehole at 6.0 feet.	
8								
9								
10								
11								
12								
13								
14								
15								

SOIL BORING / WELL COMPLETION - TRC-STD US.GDT - 2/1/11 14:44 - C:\PROGRAM FILES\GINT\PROJECTS\CLINTON RR STATION.GPJ

TRC
Results you can rely on
21 Griffin Road North
Windsor, CT 06095
Telephone: 860-298-9692
Fax: 860-298-6399

BORING NUMBER: **RR-21**

PROJECT INFORMATION		BORING INFORMATION			
Project Name:	Clinton Shoreline East Station	Boring Depth:	20	Hole Diameter:	6"
Project Location:	Clinton, CT	Date Started:	9/20/10	Date Completed:	9/21/10
Project Number:	107307-003550.000210	Coordinate System:			
Client:	Connecticut Department of Transportation	North:	Not Surveyed	East:	Not Surveyed
TRC Eng./Geol:	Chris Lindahl	Ground Elevation:	0		
Checked By:					

DRILLING INFORMATION		GROUND WATER OBSERVATIONS			
Drilling Contractor:	Soil Testing, Inc.	MEASUREMENT	At Time of Drilling	At End of Drilling	After Drilling
Driller(s):	Phil	DATE	9/21/2010		
Drilling Method:	Hollow Stem Auger	DEPTH (ft.bgs.)	19		
Equipment/Model:	Truck Mounted Dietrich	REFERENCE	Ground Surface		
Sampler:	2" split spoon	STABILIZATION			

DEPTH (FT.)	SAMPLE NUMBER	SAMPLE TYPE	PENETRATION (FT.)	RECOVERY (FT.)	BLOW COUNTS	LITHOLOGY	MATERIAL DESCRIPTION	VOC SCREENING RESULTS (ppm)
1–2	SS-0-2		2.0	1.5	7 11 9		FM-SAND, little silt, dry, no odors, no stains; Ash; FC-SAND, trace f-gravel, dry, no odors, no stains; No recovery	
3–4	SS-2-4		2.0	1.5	6 11 16 16		FC-SAND, trace f-gravel, dry, no odors, no stains; No reocovery	
5–6	SS-4-6		2.0	1.5	3 3 4 3		SILT, damp, no odors, no stains; No recovery	
7–8	SS-6-8		2.0	1.3	4 3 2 8		SILT, damp, no odors, no stains; No recovery	
9–15							Boring completed to 63.5 ftbgs and then cored an additional 20 feet into bedrock	

VOC SCREENING RESULTS (ppm): 20 40 60 80

SOIL BORING / WELL COMPLETION - TRC-STD US.GDT - 2/1/11 14:44 - C:\PROGRAM FILES\GINT\PROJECTS\CLINTON RR STATION.GPJ

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BORING NUMBER: **RR-21**

PROJECT INFORMATION

Project Name: **Clinton Shoreline East Station**
Project Location: **Clinton, CT**
Project Number: **107307-003550.000210**
Client: **Connecticut Department of Transportation**
TRC Eng./Geol: **Chris Lindahl**
Checked By:

BORING INFORMATION

Boring Depth: **20** Hole Diameter: **6"**
Date Started: **9/20/10** Date Completed: **9/21/10**
Coordinate System:
North: **Not Surveyed** East: **Not Surveyed**
Ground Elevation: **0**

DEPTH (FT.)	SAMPLE NUMBER	SAMPLE TYPE	PENETRATION (FT.)	RECOVERY (FT.)	BLOW COUNTS	LITHOLOGY	MATERIAL DESCRIPTION	◆ VOC SCREENING RESULTS (ppm) 20 40 60 80
16							Boring completed to 63.5 ftbgs and then cored an additional 20 feet into bedrock	
17								
18								
19								
20								
21							Bottom of borehole at 20.0 feet.	
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								

SOIL BORING / WELL COMPLETION - TRC-STD US.GDT - 2/1/11 14:44 - C:\PROGRAM FILES\GINT\PROJECTS\CLINTON RR STATION.GPJ

TRC
Results you can rely on
21 Griffin Road North
Windsor, CT 06095
Telephone: 860-298-9692
Fax: 860-298-6399

BORING/WELL NUMBER: **RR-22**

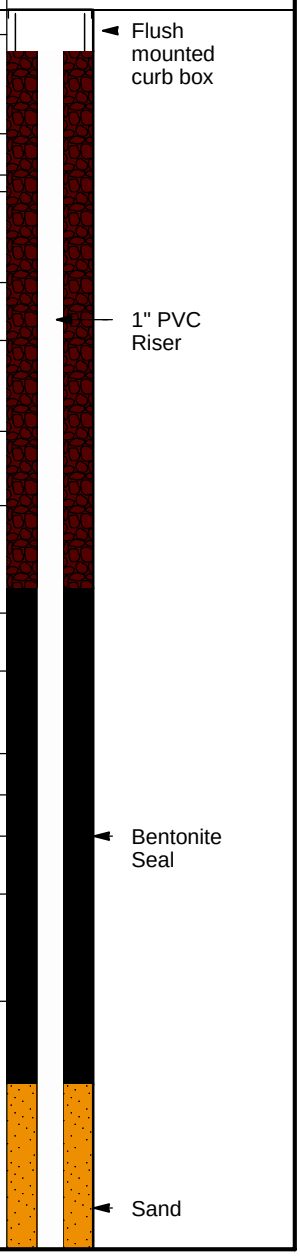
PROJECT INFORMATION		BORING/WELL INFORMATION	
Project Name:	Clinton Shoreline East Station	Boring Depth: 30	Hole Diameter: 6"
Project Location:	Clinton, CT	Date Started: 9/21/10	Date Completed: 9/22/10
Project Number:	107307-003550.000210	Coordinate System:	
Client:	Connecticut Department of Transportation	North: Not Surveyed	East: Not Surveyed
TRC Eng./Geol:	Chris Lindahl	Ground Elevation: 0	
Checked By:		Well Elevation (Top of Casing)	Not Surveyed

DRILLING INFORMATION	
Drilling Contractor:	Soil Testing, Inc.
Driller(s):	Phil
Drilling Method:	Hollow Stem Auger
Equipment/Model:	Truck Mounted Dietrich
Sampler:	2" split spoon

GROUND WATER OBSERVATIONS			
MEASUREMENT	At Time of Drilling	At End of Drilling	After Drilling
DATE		9/22/2010	
DEPTH (ft.bgs.)		16.9	
REFERENCE		Ground Surface	
STABILIZATION			

DEPTH (FT.)	SAMPLE NUMBER	SAMPLE TYPE	PENETRATION (FT.)	RECOVERY (FT.)	BLOW COUNTS	LITHOLOGY	VOC SCREENING RESULTS (ppm) (20 40 60 80)	MATERIAL DESCRIPTION
1–2	SS-0-2		2.0	1.5	6 7 5			Ash; F-SAND, trace f-gravel, dry, no odors, no stains; No recovery
3–4	SS-2-4		2.0	1.3	7 7 8 4			Ash (cave in?); FM-SAND, trace f-gravel, trace silt, dry, no odors, no stains; No recovery
5–6	SS-4-6		2.0	1.1	6 11 13 13			FM-SAND, trace f-gravel, trace silt, dry, no odors, no stains; No recovery
7–8	SS-6-8		2.0	1.3	17 10 10 10			FM-SAND, trace f-gravel, trace silt, dry, no odors, no stains; No recovery
9–10	SS-8-10		2.0	1.5	5 8 9 9			FC-SAND, trace silt, dry, no odors, no stains; F-SAND, trace silt, damp, no odors, no stains; No recovery
11–12	SS-10-12		2.0	0.7	13 13 13 14			FC-SAND, trace f-gravel, no odors, no stains; No recovery
13–15								

WELL DIAGRAM



SOIL BORING / WELL COMPLETION - TRC-STD US.GDT - 2/1/11 14:44 - C:\PROGRAM FILES\GINT\PROJECTS\CLINTON RR STATION.GPJ

TRC
Results you can rely on
21 Griffin Road North
Windsor, CT 06095
Telephone: 860-298-9692
Fax: 860-298-6399

BORING/WELL NUMBER: **RR-22**

PROJECT INFORMATION		BORING/WELL INFORMATION			
Project Name:	Clinton Shoreline East Station	Boring Depth:	30	Hole Diameter:	6"
Project Location:	Clinton, CT	Date Started:	9/21/10	Date Completed:	9/22/10
Project Number:	107307-003550.000210	Coordinate System:			
Client:	Connecticut Department of Transportation	North:	Not Surveyed	East:	Not Surveyed
TRC Eng./Geol:	Chris Lindahl	Ground Elevation:	0		
Checked By:		Well Elevation (Top of Casing)	Not Surveyed		

DEPTH (FT.)	SAMPLE NUMBER	SAMPLE TYPE	PENETRATION (FT.)	RECOVERY (FT.)	BLOW COUNTS	LITHOLOGY	◆ VOC SCREENING RESULTS (ppm) (20 40 60 80)	MATERIAL DESCRIPTION	WELL DIAGRAM
16	SS-15-17		2.0	1.0	12 14 13 15			FC-SAND, trace f-gravel, no odors, no stains	
17								No recovery	
18									
19									
20									
21	SS-20-22		2.0	1.0	14 13 17 17			FC-SAND, trace f-gravel, no odors, no stains SILT, no odors, no stains	1" slotted PVC
22								No recovery	
23								Soils not logged, boring completed to 60 ftbgs	
24									
25									
26									
27									
28									
29									
30									
31								Bottom of borehole at 30.0 feet.	

SOIL BORING / WELL COMPLETION - TRC-STD US.GDT - 2/1/11 14:44 - C:\PROGRAM FILES\GINT\PROJECTS\CLINTON RR STATION.GPJ

APPENDIX B
LABORATORY ANALYTICAL REPORTS

AMRO Environmental Laboratories Corporation

111 Herrick Street, Merrimack, NH 03054
TEL: (603) 424-2022 • FAX: (603) 429-8496
www.amrolabs.com

October 12, 2010

ANALYTICAL TEST RESULTS

Marya B. Mahoney
TRC Solutions
21 Griffin Road North
Windsor, CT 06095
TEL: (860) 298-6226
FAX: (860) 298-6399

Subject: 107307 Clinton RR Station

Workorder No.: 1009065

Dear Marya B. Mahoney:

AMRO Environmental Laboratories Corp. received 10 samples on 9/21/2010 for the analyses presented in the following report.

AMRO is accredited in accordance with NELAC and certifies that these test results meet all the requirements of NELAC, where applicable, unless otherwise noted in the case narrative.

The enclosed Sample Receipt Checklist details the condition of your sample(s) upon receipt. Please be advised that any unused sample volume and sample extracts will be stored for a period of 60 days from sample receipt date (90 days for samples from New York). After this time, AMRO will properly dispose of the remaining sample(s). If you require further analysis, or need the samples held for a longer period, please contact us immediately.

This report consists of a total of 14 pages. This letter is an integral part of your data report. All results in this project relate only to the sample(s) as received by the laboratory and documented in the Chain-of-Custody. This report shall not be reproduced except in full, without the written approval of the laboratory. If you have any questions regarding this project in the future, please refer to the Workorder Number above.

Sincerely,

Nancy Stewart
Vice President

State Certifications: NH (NELAC): 1001, MA: M-NH012, CT: PH-0758, NY: 11278 (NELAC), ME: NH012 and 1001.

Hard copy of the State Certification is available upon request.

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: 107307 Clinton RR Station
Lab Order: 1009065
Date Received: 9/21/2010

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Collection Date	Collection Time
1009065-01A	IT-2 (0-3)	9/20/2010	8:50 AM
1009065-01B	IT-2 (0-3)	9/20/2010	8:50 AM
1009065-01C	IT-2 (0-3)	9/20/2010	8:50 AM
1009065-01D	IT-2 (0-3)	9/20/2010	8:50 AM
1009065-02A	IT-2 (3-6)	9/20/2010	9:00 AM
1009065-02B	IT-2 (3-6)	9/20/2010	9:00 AM
1009065-02C	IT-2 (3-6)	9/20/2010	9:00 AM
1009065-02D	IT-2 (3-6)	9/20/2010	9:00 AM
1009065-03A	IT-1 (0-3)	9/20/2010	9:15 AM
1009065-03B	IT-1 (0-3)	9/20/2010	9:15 AM
1009065-03C	IT-1 (0-3)	9/20/2010	9:15 AM
1009065-03D	IT-1 (0-3)	9/20/2010	9:15 AM
1009065-04A	IT-1 (3-6)	9/20/2010	9:30 AM
1009065-04B	IT-1 (3-6)	9/20/2010	9:30 AM
1009065-04C	IT-1 (3-6)	9/20/2010	9:30 AM
1009065-05A	IT-3 (0-3)	9/20/2010	10:10 AM
1009065-05B	IT-3 (0-3)	9/20/2010	10:10 AM
1009065-05C	IT-3 (0-3)	9/20/2010	10:10 AM
1009065-05D	IT-3 (0-3)	9/20/2010	10:10 AM
1009065-06A	IT-3 (3-6)	9/20/2010	10:20 AM
1009065-06B	IT-3 (3-6)	9/20/2010	10:20 AM
1009065-06C	IT-3 (3-6)	9/20/2010	10:20 AM
1009065-06D	IT-3 (3-6)	9/20/2010	10:20 AM
1009065-07A	IT-4 (0-3)	9/20/2010	10:35 AM
1009065-07B	IT-4 (0-3)	9/20/2010	10:35 AM
1009065-07C	IT-4 (0-3)	9/20/2010	10:35 AM
1009065-07D	IT-4 (0-3)	9/20/2010	10:35 AM
1009065-08A	IT-4 (3-6)	9/20/2010	10:45 AM
1009065-08B	IT-4 (3-6)	9/20/2010	10:45 AM
1009065-08C	IT-4 (3-6)	9/20/2010	10:45 AM
1009065-08D	IT-4 (3-6)	9/20/2010	10:45 AM
1009065-09A	RR-21 (0-3)	9/20/2010	11:35 AM
1009065-09B	RR-21 (0-3)	9/20/2010	11:35 AM
1009065-09C	RR-21 (0-3)	9/20/2010	11:35 AM
1009065-09D	RR-21 (0-3)	9/20/2010	11:35 AM

CLIENT:	TRC Solutions
Project:	107307 Clinton RR Station
Lab Order:	1009065
Date Received:	9/21/2010

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Collection Date	Collection Time
1009065-10A	RR-21 (4-7)	9/20/2010	11:45 AM
1009065-10B	RR-21 (4-7)	9/20/2010	11:45 AM
1009065-10C	RR-21 (4-7)	9/20/2010	11:45 AM
1009065-10D	RR-21 (4-7)	9/20/2010	11:45 AM

AMRO Environmental Laboratories Corp.

06-Oct-10

Lab Order: 1009065
Client: TRC Solutions
Project: 107307 Clinton RR Station

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name / Preparatory Test Name	Prep Date	Analysis Date / Batch ID	TCLP Date
1009065-01A	IT-2 (0-3)	9/20/2010 8:50:00 AM	Soil	RCP 8260B, EPA 5035 MeOH, CT		9/30/2010	
					9/20/2010	R45514	
1009065-01B				EPA 6010B ICP METALS, 3051/6010		9/21/2010	
				EPA 3051 SOPREP TOTAL METALS: Micro	9/21/2010	20647	
				EPA 7471 MERCURY, Soil		9/22/2010	
				EPA 7471 HG Soil Prep	9/22/2010	20653	
				EPA 8081A ORGANOCHLORINE PESTICIDES		9/22/2010	
				EPA 3541 SOPREP AUTOSOXHLET: PESTICIDES	9/21/2010	20644	
				EPA 8082 PCBS IN SOIL/SOLIDS		9/22/2010	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	9/21/2010	20641	
				Extractable TPH, Soil (CT DEP)		9/24/2010	
				EPA 3541 SOPREP AUTOSOXHLET: DRO	9/23/2010	20656	
				Percent Moisture		9/21/2010	
						R45459	
				RCP 8270C SEMIVOLATILES, CT, Soil/Solids		9/23/2010	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	9/22/2010	20654	
1009065-01C				EPA 6010B ICP METALS, SPLP		9/28/2010	
				EPA 3010 SPLP PREP FOR ICP	9/27/2010	20672	
				EPA 7470 MERCURY, SPLP		9/29/2010	
				MERCURY PREP: EPA 7040	9/29/2010	20684	
				EPA 7740 SELENIUM, SPLP		9/28/2010	
				EPA 3010 SPLP PREP FOR ICP	9/27/2010	20672	
				EPA 8082 PCBs, SPLP Leached		9/28/2010	
				EPA 3510 AQPREP SEP FUNNEL: PCB TCLP	9/27/2010	20670	

AMRO Environmental Laboratories Corp.

06-Oct-10

Lab Order: 1009065
Client: TRC Solutions
Project: 107307 Clinton RR Station

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name / Preparatory Test Name	Prep Date	Analysis Date / Batch ID	TCLP Date
1009065-02A	IT-2 (3-6)	9/20/2010 9:00:00 AM	Soil	RCP 8260B, EPA 5035 MeOH, CT		9/30/2010	
					9/20/2010	R45514	
1009065-02B				EPA 6010B ICP METALS, 3051/6010		9/21/2010	
				EPA 3051 SOPREP TOTAL METALS: Micro	9/21/2010	20647	
				EPA 7471 MERCURY, Soil		9/22/2010	
				EPA 7471 HG Soil Prep	9/22/2010	20653	
				EPA 8081A ORGANOCHLORINE PESTICIDES		9/22/2010	
				EPA 3541 SOPREP AUTOSOXHLET: PESTICIDES	9/21/2010	20644	
				EPA 8082 PCBS IN SOIL/SOLIDS		9/22/2010	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	9/21/2010	20641	
				Extractable TPH, Soil (CT DEP)		9/24/2010	
				EPA 3541 SOPREP AUTOSOXHLET: DRO	9/23/2010	20656	
				Percent Moisture		9/21/2010	
						R45459	
				RCP 8270C SEMIVOLATILES, CT, Soil/Solids		9/23/2010	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	9/22/2010	20654	
1009065-02C				EPA 6010B ICP METALS, SPLP		9/28/2010	
				EPA 3010 SPLP PREP FOR ICP	9/27/2010	20672	
				EPA 7470 MERCURY, SPLP		9/29/2010	
				MERCURY PREP: EPA 7040	9/29/2010	20684	
				EPA 7740 SELENIUM, SPLP		9/28/2010	
				EPA 3010 SPLP PREP FOR ICP	9/27/2010	20672	
				EPA 8082 PCBs, SPLP Leached		9/28/2010	
				EPA 3510 AQPREP SEP FUNNEL: PCB TCLP	9/27/2010	20670	

AMRO Environmental Laboratories Corp.

06-Oct-10

Lab Order: 1009065
Client: TRC Solutions
Project: 107307 Clinton RR Station

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name / Preparatory Test Name	Prep Date	Analysis Date / Batch ID	TCLP Date
1009065-03A	IT-1 (0-3)	9/20/2010 9:15:00 AM	Soil	RCP 8260B, EPA 5035 MeOH, CT		9/30/2010	
					9/20/2010	R45514	
1009065-03B				EPA 6010B ICP METALS, 3051/6010		9/21/2010	
				EPA 3051 SOPREP TOTAL METALS: Micro	9/21/2010	20647	
				EPA 7471 MERCURY, Soil		9/22/2010	
				EPA 7471 HG Soil Prep	9/22/2010	20653	
				EPA 8081A ORGANOCHLORINE PESTICIDES		9/22/2010	
				EPA 3541 SOPREP AUTOSOXHLET: PESTICIDES	9/21/2010	20644	
				EPA 8082 PCBS IN SOIL/SOLIDS		9/22/2010	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	9/21/2010	20641	
				Extractable TPH, Soil (CT DEP)		9/24/2010	
				EPA 3541 SOPREP AUTOSOXHLET: DRO	9/23/2010	20656	
				Percent Moisture		9/21/2010	
						R45459	
				RCP 8270C SEMIVOLATILES, CT, Soil/Solids		9/23/2010	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	9/22/2010	20654	
1009065-03C				EPA 6010B ICP METALS, SPLP		9/28/2010	
				EPA 3010 SPLP PREP FOR ICP	9/27/2010	20672	
				EPA 7470 MERCURY, SPLP		9/29/2010	
				MERCURY PREP: EPA 7040	9/29/2010	20684	
				EPA 7740 SELENIUM, SPLP		9/28/2010	
				EPA 3010 SPLP PREP FOR ICP	9/27/2010	20672	
				EPA 8082 PCBs, SPLP Leached		9/28/2010	
				EPA 3510 AQPREP SEP FUNNEL: PCB TCLP	9/27/2010	20670	

AMRO Environmental Laboratories Corp.

06-Oct-10

Lab Order: 1009065
Client: TRC Solutions
Project: 107307 Clinton RR Station

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name / Preparatory Test Name	Prep Date	Analysis Date / Batch ID	TCLP Date
1009065-04A	IT-1 (3-6)	9/20/2010 9:30:00 AM	Soil	RCP 8260B, EPA 5035 MeOH, CT		9/30/2010	
					9/20/2010	R45514	
1009065-04B				EPA 6010B ICP METALS, 3051/6010		9/21/2010	
				EPA 3051 SOPREP TOTAL METALS: Micro	9/21/2010	20647	
				EPA 7471 MERCURY, Soil		9/22/2010	
				EPA 7471 HG Soil Prep	9/22/2010	20653	
				EPA 8081A ORGANOCHLORINE PESTICIDES		9/22/2010	
				EPA 3541 SOPREP AUTOSOXHLET: PESTICIDES	9/21/2010	20644	
				EPA 8082 PCBS IN SOIL/SOLIDS		9/22/2010	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	9/21/2010	20641	
				Extractable TPH, Soil (CT DEP)		9/24/2010	
				EPA 3541 SOPREP AUTOSOXHLET: DRO	9/23/2010	20656	
				Percent Moisture		9/21/2010	
						R45459	
				RCP 8270C SEMIVOLATILES, CT, Soil/Solids		9/23/2010	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	9/22/2010	20654	
1009065-04C				EPA 6010B ICP METALS, SPLP		9/28/2010	
				EPA 3010 SPLP PREP FOR ICP	9/27/2010	20672	
				EPA 7470 MERCURY, SPLP		9/29/2010	
				MERCURY PREP: EPA 7040	9/29/2010	20684	
				EPA 7740 SELENIUM, SPLP		9/28/2010	
				EPA 3010 SPLP PREP FOR ICP	9/27/2010	20672	
				EPA 8082 PCBs, SPLP Leached		9/28/2010	
				EPA 3510 AQPREP SEP FUNNEL: PCB TCLP	9/27/2010	20670	

AMRO Environmental Laboratories Corp.

06-Oct-10

Lab Order: 1009065
Client: TRC Solutions
Project: 107307 Clinton RR Station

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name / Preparatory Test Name	Prep Date	Analysis Date / Batch ID	TCLP Date
1009065-05A	IT-3 (0-3)	9/20/2010 10:10:00 AM	Soil	RCP 8260B, EPA 5035 MeOH, CT		9/30/2010	
					9/20/2010	R45514	
1009065-05B				EPA 6010B ICP METALS, 3051/6010		9/21/2010	
				EPA 3051 SOPREP TOTAL METALS: Micro	9/21/2010	20647	
				EPA 7471 MERCURY, Soil		9/22/2010	
				EPA 7471 HG Soil Prep	9/22/2010	20653	
				EPA 8081A ORGANOCHLORINE PESTICIDES		9/22/2010	
				EPA 3541 SOPREP AUTOSOXHLET: PESTICIDES	9/21/2010	20644	
				EPA 8082 PCBS IN SOIL/SOLIDS		9/22/2010	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	9/21/2010	20641	
				Extractable TPH, Soil (CT DEP)		9/24/2010	
				EPA 3541 SOPREP AUTOSOXHLET: DRO	9/23/2010	20656	
				Percent Moisture		9/21/2010	
						R45459	
				RCP 8270C SEMIVOLATILES, CT, Soil/Solids		9/23/2010	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	9/22/2010	20654	
1009065-05C				EPA 6010B ICP METALS, SPLP		9/28/2010	
				EPA 3010 SPLP PREP FOR ICP	9/27/2010	20672	
				EPA 7470 MERCURY, SPLP		9/29/2010	
				MERCURY PREP: EPA 7040	9/29/2010	20684	
				EPA 7740 SELENIUM, SPLP		9/28/2010	
				EPA 3010 SPLP PREP FOR ICP	9/27/2010	20672	
				EPA 8082 PCBs, SPLP Leached		9/28/2010	
				EPA 3510 AQPREP SEP FUNNEL: PCB TCLP	9/27/2010	20670	

AMRO Environmental Laboratories Corp.

06-Oct-10

Lab Order: 1009065
Client: TRC Solutions
Project: 107307 Clinton RR Station

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name / Preparatory Test Name	Prep Date	Analysis Date / Batch ID	TCLP Date
1009065-06A	IT-3 (3-6)	9/20/2010 10:20:00 AM	Soil	RCP 8260B, EPA 5035 MeOH, CT		9/30/2010	
					9/20/2010	R45514	
1009065-06B				EPA 6010B ICP METALS, 3051/6010		9/22/2010	
				EPA 3051 SOPREP TOTAL METALS: Micro	9/21/2010	20647	
				EPA 7471 MERCURY, Soil		9/22/2010	
				EPA 7471 HG Soil Prep	9/22/2010	20653	
				EPA 8081A ORGANOCHLORINE PESTICIDES		9/22/2010	
				EPA 3541 SOPREP AUTOSOXHLET: PESTICIDES	9/21/2010	20644	
				EPA 8082 PCBS IN SOIL/SOLIDS		9/22/2010	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	9/21/2010	20641	
				Extractable TPH, Soil (CT DEP)		9/24/2010	
				EPA 3541 SOPREP AUTOSOXHLET: DRO	9/23/2010	20656	
				Percent Moisture		9/21/2010	
						R45459	
				RCP 8270C SEMIVOLATILES, CT, Soil/Solids		9/23/2010	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	9/22/2010	20654	
1009065-06C				EPA 6010B ICP METALS, SPLP		9/28/2010	
				EPA 3010 SPLP PREP FOR ICP	9/27/2010	20672	
				EPA 7470 MERCURY, SPLP		9/29/2010	
				MERCURY PREP: EPA 7040	9/29/2010	20684	
				EPA 7740 SELENIUM, SPLP		9/28/2010	
				EPA 3010 SPLP PREP FOR ICP	9/27/2010	20672	
				EPA 8082 PCBs, SPLP Leached		9/28/2010	
				EPA 3510 AQPREP SEP FUNNEL: PCB TCLP	9/27/2010	20670	

AMRO Environmental Laboratories Corp.

06-Oct-10

Lab Order: 1009065
Client: TRC Solutions
Project: 107307 Clinton RR Station

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name / Preparatory Test Name	Prep Date	Analysis Date / Batch ID	TCLP Date
1009065-07A	IT-4 (0-3)	9/20/2010 10:35:00 AM	Soil	RCP 8260B, EPA 5035 MeOH, CT		9/30/2010	
					9/20/2010	R45514	
1009065-07B				EPA 6010B ICP METALS, 3051/6010		9/22/2010	
				EPA 3051 SOPREP TOTAL METALS: Micro	9/21/2010	20647	
				EPA 7471 MERCURY, Soil		9/22/2010	
				EPA 7471 HG Soil Prep	9/22/2010	20653	
				EPA 8081A ORGANOCHLORINE PESTICIDES		9/22/2010	
				EPA 3541 SOPREP AUTOSOXHLET: PESTICIDES	9/21/2010	20644	
				EPA 8082 PCBS IN SOIL/SOLIDS		9/22/2010	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	9/21/2010	20641	
				Extractable TPH, Soil (CT DEP)		9/24/2010	
				EPA 3541 SOPREP AUTOSOXHLET: DRO	9/23/2010	20656	
				Percent Moisture		9/21/2010	
						R45459	
				RCP 8270C SEMIVOLATILES, CT, Soil/Solids		9/23/2010	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	9/22/2010	20654	
1009065-07C				EPA 6010B ICP METALS, SPLP		9/28/2010	
				EPA 3010 SPLP PREP FOR ICP	9/27/2010	20672	
				EPA 7470 MERCURY, SPLP		9/29/2010	
				MERCURY PREP: EPA 7040	9/29/2010	20684	
				EPA 7740 SELENIUM, SPLP		9/28/2010	
				EPA 3010 SPLP PREP FOR ICP	9/27/2010	20672	
				EPA 8082 PCBs, SPLP Leached		9/28/2010	
				EPA 3510 AQPREP SEP FUNNEL: PCB TCLP	9/27/2010	20670	

AMRO Environmental Laboratories Corp.

06-Oct-10

Lab Order: 1009065
Client: TRC Solutions
Project: 107307 Clinton RR Station

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name / Preparatory Test Name	Prep Date	Analysis Date / Batch ID	TCLP Date
1009065-08A	IT-4 (3-6)	9/20/2010 10:45:00 AM	Soil	RCP 8260B, EPA 5035 MeOH, CT		9/30/2010	
					9/20/2010	R45514	
1009065-08B				EPA 6010B ICP METALS, 3051/6010		9/22/2010	
				EPA 3051 SOPREP TOTAL METALS: Micro	9/21/2010	20647	
				EPA 7471 MERCURY, Soil		9/22/2010	
				EPA 7471 HG Soil Prep	9/22/2010	20653	
				EPA 8081A ORGANOCHLORINE PESTICIDES		9/22/2010	
				EPA 3541 SOPREP AUTOSOXHLET: PESTICIDES	9/21/2010	20644	
				EPA 8082 PCBS IN SOIL/SOLIDS		9/22/2010	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	9/21/2010	20641	
				Extractable TPH, Soil (CT DEP)		9/24/2010	
				EPA 3541 SOPREP AUTOSOXHLET: DRO	9/23/2010	20656	
				Percent Moisture		9/21/2010	
						R45459	
				RCP 8270C SEMIVOLATILES, CT, Soil/Solids		9/23/2010	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	9/22/2010	20654	
1009065-08C				EPA 6010B ICP METALS, SPLP		9/28/2010	
				EPA 3010 SPLP PREP FOR ICP	9/27/2010	20672	
				EPA 7470 MERCURY, SPLP		9/29/2010	
				MERCURY PREP: EPA 7040	9/29/2010	20684	
				EPA 7740 SELENIUM, SPLP		9/28/2010	
				EPA 3010 SPLP PREP FOR ICP	9/27/2010	20672	
				EPA 8082 PCBs, SPLP Leached		9/28/2010	
				EPA 3510 AQPREP SEP FUNNEL: PCB TCLP	9/27/2010	20670	

AMRO Environmental Laboratories Corp.

06-Oct-10

Lab Order: 1009065
Client: TRC Solutions
Project: 107307 Clinton RR Station

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name / Preparatory Test Name	Prep Date	Analysis Date / Batch ID	TCLP Date
1009065-09A	RR-21 (0-3)	9/20/2010 11:35:00 AM	Soil	RCP 8260B, EPA 5035 MeOH, CT		9/30/2010	
					9/20/2010	R45514	
1009065-09B				EPA 6010B ICP METALS, 3051/6010		9/22/2010	
				EPA 3051 SOPREP TOTAL METALS: Micro	9/21/2010	20647	
				EPA 7471 MERCURY, Soil		9/22/2010	
				EPA 7471 HG Soil Prep	9/22/2010	20653	
				EPA 8081A ORGANOCHLORINE PESTICIDES		9/22/2010	
				EPA 3541 SOPREP AUTOSOXHLET: PESTICIDES	9/21/2010	20644	
				EPA 8082 PCBS IN SOIL/SOLIDS		9/22/2010	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	9/21/2010	20641	
				Extractable TPH, Soil (CT DEP)		9/24/2010	
				EPA 3541 SOPREP AUTOSOXHLET: DRO	9/23/2010	20656	
				Percent Moisture		9/21/2010	
						R45459	
				RCP 8270C SEMIVOLATILES, CT, Soil/Solids		9/23/2010	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	9/22/2010	20654	
1009065-09C				EPA 6010B ICP METALS, SPLP		9/28/2010	
				EPA 3010 SPLP PREP FOR ICP	9/27/2010	20672	
				EPA 7470 MERCURY, SPLP		9/29/2010	
				MERCURY PREP: EPA 7040	9/29/2010	20684	
				EPA 7740 SELENIUM, SPLP		9/28/2010	
				EPA 3010 SPLP PREP FOR ICP	9/27/2010	20672	
				EPA 8082 PCBs, SPLP Leached		9/28/2010	
				EPA 3510 AQPREP SEP FUNNEL: PCB TCLP	9/27/2010	20670	

AMRO Environmental Laboratories Corp.

06-Oct-10

Lab Order: 1009065
Client: TRC Solutions
Project: 107307 Clinton RR Station

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name / Preparatory Test Name	Prep Date	Analysis Date / Batch ID	TCLP Date
1009065-10A	RR-21 (4-7)	9/20/2010 11:45:00 AM	Soil	RCP 8260B, EPA 5035 MeOH, CT		10/1/2010	
					9/20/2010	R45521	
1009065-10B				EPA 6010B ICP METALS, 3051/6010		9/22/2010	
				EPA 3051 SOPREP TOTAL METALS: Micro	9/21/2010	20647	
				EPA 7471 MERCURY, Soil		9/22/2010	
				EPA 7471 HG Soil Prep	9/22/2010	20653	
				EPA 8081A ORGANOCHLORINE PESTICIDES		9/22/2010	
				EPA 3541 SOPREP AUTOSOXHLET: PESTICIDES	9/21/2010	20644	
				EPA 8082 PCBS IN SOIL/SOLIDS		9/22/2010	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	9/21/2010	20641	
				Extractable TPH, Soil (CT DEP)		9/24/2010	
				EPA 3541 SOPREP AUTOSOXHLET: DRO	9/23/2010	20656	
				Percent Moisture		9/21/2010	
						R45459	
				RCP 8270C SEMIVOLATILES, CT, Soil/Solids		9/23/2010	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	9/22/2010	20654	
1009065-10C				EPA 6010B ICP METALS, SPLP		9/28/2010	
				EPA 3010 SPLP PREP FOR ICP	9/27/2010	20672	
				EPA 7470 MERCURY, SPLP		9/29/2010	
				MERCURY PREP: EPA 7040	9/29/2010	20684	
				EPA 7740 SELENIUM, SPLP		9/28/2010	
				EPA 3010 SPLP PREP FOR ICP	9/27/2010	20672	
				EPA 8082 PCBs, SPLP Leached		9/28/2010	
				EPA 3510 AQPREP SEP FUNNEL: PCB TCLP	9/27/2010	20670	

AMRO Environmental Laboratories Corporation
111 Herrick Street
Merrimack, NH 03054

CHAIN-OF-CUSTODY RECORD

60416

Office: (603) 424-2022
Fax: (603) 429-8496
web: www.amrolabs.com

Project No.:	Project Name:	Project State:	Project Manager:	Samplers (Signature):	AMRO Project No.:
107307	Clinton RR Station	CT	Marya Mahoney		1009065

P.O.#:

Results Needed by:

QUOTE #:

Seal Intact? Yes No N/A

REQUESTED ANALYSES

Sample ID.:	Date/Time Sampled	Matrix	Total # of Cont. & Size	Comp.	Grab	VOCs	SVOCs	PCBs	SPLP PCBs	ETPH	RCRA-8 metals total + SPLP	Pesticides	Herbicides	Remarks
IT-2 (0-3)	9/20/10 0850	S	5			X	X	X	X	X	X	X	X	
IT-2 (3-6)	0900		5										X	
IT-1 (0-3)	0915		5										X	
IT-1 (3-6)	0930		4											* low sample volume
IT-3 (0-3)	1010		5										X	call for priority
IT-3 (3-6)	1020													analysis
IT-4 (0-3)	1035													
IT-4 (3-6)	1045													
RR-21 (0-3)	1135													
RR-21 (4-7)	1145													

Preservative: Cl-HCl, MeOH, N-HN03, S-H2SO4, Na-NaOH, O- Other

Send Results To:
Marya Mahoney, TRC
21 Griffin Rd North
Windsor CT, 06095

PHONE #: 860-298-6226 FAX #: 860-298-6399
E-mail: mmahoney@trcsolutions.com

PRIORITY TURNAROUND TIME AUTHORIZATION
Before submitting samples for expedited TAT, you must *have a coded AUTHORIZATION NUMBER*
AUTHORIZATION No.: BY:

METALS 8 RCRA ☐ 13 PP ☐ 23 TAL ☐ 14 MCP ☐
Method: 6010 ☐ 200.7 ☐ Other Metals:
Dissolved Metals Field Filtered? YES ☐ NO ☐

MCP Presumptive Certainty Required? YES ☐ NO ☐

MCP Methods Needed: YES ☐ NO ☐

Required Reporting Limits: S-1 ☐ GW-1 ☐ S-2 ☐ GW-2 ☐ S-3 ☐ GW-3 ☐ Other:

AMRO report package level needed:

EDD required:

Relinquished By:	Date/Time	Received By
UPS	9/20/10 1650	UPS
	9-21-10 10:05	

Please print clearly, legibly and completely. Samples can not be logged in and the turnaround time clock will not start until any ambiguities are resolved.

Samples arriving after 12:00 noon will be tracked and billed as received on the following day.

AMRO policy requires notification in writing to the laboratory in cases where the samples were collected from highly contaminated sites.

KNOWN SITE CONTAMINATION:

White: Lab Copy Yellow: Client Copy

SHEET 1 OF 1

AMROCOC2004, Rev.3 08/18/04

AMRO Environmental Laboratories Corporation

SAMPLE RECEIPT CHECKLIST

111 Herrick Street
Merrimack, NH 03054
(603) 424-2022

Client: TRC
Project Name: 107307 CLINTON RR STATION
Ship via: (circle one) Fed Ex., UPS, AMRO Courier, Hand Del., Other Courier, Other:

AMRO ID: 1009065
Date Rec.: 9-21-10
Date Due: 9-28-10

Items to be Checked Upon Receipt	Yes	No	NA	Comments
1. Army Samples received in individual plastic bags?			✓	
2. Custody Seals present?			✓	
3. Custody Seals Intact?			✓	
4. Air Bill included in folder if received?	✓			
5. Is COC included with samples?	✓			
6. Is COC signed and dated by client?	✓			
7. Laboratory receipt temperature. TEMP = 3°				
Samples rec. with ice ✓ ice packs___ neither___				
8. Were samples received the same day they were sampled?		✓		
Is client temperature = or <6°C ?	✓			
If no obtain authorization from the client for the analyses.				
Client authorization from: Date: Obtained by:				
9. Is the COC filled out correctly and completely?	✓			
10. Does the info on the COC match the samples?	✓			
11. Were samples rec. within holding time?	✓			
12. Were all samples properly labeled?	✓			
13. Were all samples properly preserved?	✓			
14. Were proper sample containers used?	✓			
15. Were all samples received intact? (none broken or leaking)	✓			
16. Were VOA vials rec. with no air bubbles?			✓	
17. Were the sample volumes sufficient for requested analysis?	✓			
18. Were all samples received?	✓			
19. VPH and VOA Soils only:	✓			
Sampling Method VPH (circle one): M=Methanol, E=EnCore (air-tight container)				
Sampling Method VOA (circle one): M=Methanol, SB=Sodium Bisulfate, E=EnCore, B=Bulk + DI WATER				
If M or SB:				
Does preservative cover the soil?	✓			
If NO then client must be faxed.				
Does preservation level come close to the fill line on the vial?	✓			
If NO then client must be faxed.				
Were vials provided by AMRO?	✓			
If NO then weights MUST be obtained from client				
Was dry weight aliquot provided?	✓			
If NO then fax client and inform the VOA lab ASAP.				
20. Subcontracted Samples:	✓			
What samples sent: 01D, 02D, 03D, 05D, 06D, 07D, 08D, 09D, 10D				
Where sent: PHOENIX				
Date: 9-21-10				
Analysis: HERBICIDES				
TAT: STD				
21. Information entered into:				
Internal Tracking Log?	✓			
Dry Weight Log?	✓			
Client Log?			✓	
Composite Log?			✓	
Filtration Log?			✓	

Received By: MG Date: 9-21-10 Logged in By: MG Date: 9-21-10
Labeled By: MG Date: 9-21-10 Checked By: [illegible] Date: 9-22-10

NA= Not Applicable

CASE NARRATIVE

GC/MS VOLATILES:

1. A Laboratory Control Sample (LCS) and Laboratory Sample Duplicate (LCSD) were performed on 09/30/10 (Batch ID:R45514).

   1.1 The % Recovery for 3 analytes out of 67 analytes in the LCS was outside the control limits.
   1.2 The % Recovery for 4 analytes out of 67 analytes in the LCSD was outside the control limits.

2. A Laboratory Control Sample (LCS) and Laboratory Sample Duplicate (LCSD) were performed on 10/01/10 (Batch ID:R45521).

   2.1 The % Recovery for 5 analytes out of 67 analytes in the LCS was outside the control limits.
   2.2 The % Recovery for 2 analytes out of 67 analytes in the LCSD was outside the control limits.

3. Acetone, 2-Butanone, 2-Hexanone, and 2,2-Dichloropropane recovered high outside the control limits (>30%) in the Continuing Calibration Verification Standard analyzed on 09/30/10.

4. Acetone, 2-Butanone, 2-Hexanone, 2,2-Dichloropropane, 4- Methyl-2-pentanone, and 1,1,1,2-Tetrachloroethane recovered high outside the control limits (>30%) in the Continuing Calibration Verification Standard analyzed on 10/01/10.

5. A quadratic regression was used for Acetone and 2-Butanone in the Initial Calibration.

6. The samples were all ND.

GC/MS SEMIVOLATILES:

1. A Laboratory Control Sample (LCS) and Laboratory Sample Duplicate (LCSD) were performed on 09/23/10 (Batch ID:20654).

   1.1 The % Recovery for 3 analytes out of 64 analytes in the LCS was outside the control limits.
   1.2 The % Recovery for 3 analytes out of 64 analytes in the LCSD was outside the control limits.

2. The samples did not contain any of the compounds which were outside control limits in the LCS/LCSD.

PCBs:

1. No QC deviations were observed.

GC/ECD-PESTICIDES:

1. No QC deviations were observed.

ETPH by GC/FID:

1. No QC deviations were observed.

METALS:

1. The RCRA 8 metals (TCLP and SPLP) were analyzed at the request of the client.

2. No QC deviations were observed.

REASONABLE CONFIDENCE PROTOCOL

LABORATORY ANALYSIS QA/QC CERTIFICATION FORM

Laboratory Name: AMRO *Client:* TRC Solutions

Project Location: Clinton RR Station *Project Number:* 107307

Laboratory Sample ID(s): 1009065-01 → -10 *Sampling Date(s):* 9/20/10

List RCP Methods Used (e.g., 8260, 8270, et cetera) 8260, 8270, 8081, 8082, 6010, 7471, ETPH

1	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the CTDEP method-specific Reasonable Confidence Protocol documents?	☑Yes ☐No
1A	Were the method specified preservation and holding time requirements met?	☑Yes ☐No
1B	***VPH and EPH Methods only***: Was the VPH or EPH method conducted without significant modifications (see Section 11.3 of respective RCP methods)	☐Yes ☐No ☑N/A
2	Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)?	☑Yes ☐No
3	Were samples received at an appropriate temperature (<6° C°)?	☑Yes ☐No ☐N/A
4	Were all QA/QC performance criteria specified in the CTDEP Reasonable Confidence Protocol documents achieved?	☐Yes ☑No
5	a) Were reporting limits specified or referenced on the chain-of-custody? b) Were these reporting limits met?	☐Yes ☑No ☐Yes ☐No
6	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the Reasonable Confidence Protocol documents?	☐Yes ☑No
7	Are project-specific matrix spikes and laboratory duplicates included in this data set?	☑Yes ☐No

Notes: For all questions to which the response was "No" (with the exception of question #7), additional information must be provided in an attached narrative. If the answer to question #1, #1A, or #1B is "No", the data package does not meet the requirements for "Reasonable Confidence." This form may not be altered and all questions must be answered.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete.

Authorized Signature: [signature] **Position:** Vice Pres.

Printed Name: Nancy Stewart **Date:** 10-14-10

Name of Laboratory AMRO

This certification form is to be used for RCP methods only.

DATA COMMENT PAGE

Organic Data Qualifiers

ND	Indicates compound was analyzed for, but not detected at or above the reporting limit.
J	Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the data indicates the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than the method detection limit.
H	Method prescribed holding time exceeded.
E	This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
B	This flag is used when the analyte is found in the associated blank as well as in the sample.
R	RPD outside accepted recovery limits
RL	Reporting limit; defined as the lowest concentration the laboratory can accurately quantitate.
S	Spike Recovery outside accepted recovery limits.
#	See Case Narrative

Micro Data Qualifiers

TNTC	Too numerous to count

Inorganic Data Qualifiers

ND or U	Indicates element was analyzed for, but not detected at or above the reporting limit.
J	Indicates a value greater than or equal to the method detection limit, but less than the quantitation limit.
H	Indicates analytical holding time exceedance.
B	Indicates that the analyte is found in the associated blank, as well as in the sample.
MSA	Indicates value determined by the Method of Standard Addition
E	This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
R	RPD outside accepted recovery limits
RL	Reporting limit; defined as the lowest concentration the laboratory can accurately quantitate.
S	Spike Recovery outside accepted recovery limits.
W	Post-digestion spike for Furnace AA analysis is out of control limits (85-115), while sample absorbance is less than 50% of spike absorbance.
*	Duplicate analysis not within control limits.
+	Indicates the correlation coefficient for the Method of Standard Addition is less than 0.995
#	See Case Narrative

Report Comments:

1. Soil, sediment and sludge sample results are reported on a "dry weight" basis.
2. Reporting limits are adjusted for sample size used, dilutions and moisture content, if applicable.

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-2 (0-3)
Lab Order:	1009065	**Collection Date:**	9/20/2010 8:50:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-01A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
RCP 8260B, EPA 5035B, CT		**SW8260B**				Analyst: **SK**
Acetone	ND	15		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Benzene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Bromobenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Bromodichloromethane	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Bromoform	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Bromomethane	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
sec-Butylbenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
n-Butylbenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
tert-Butylbenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Carbon disulfide	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Carbon tetrachloride	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Chlorobenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Dibromochloromethane	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Chloroethane	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Chloroform	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Chloromethane	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
2-Chlorotoluene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
4-Chlorotoluene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
1,2-Dibromo-3-chloropropane	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
1,2-Dibromoethane	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Dibromomethane	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
1,3-Dichlorobenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
1,2-Dichlorobenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
1,4-Dichlorobenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Dichlorodifluoromethane	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
1,1-Dichloroethane	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
1,2-Dichloroethane	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
1,1-Dichloroethene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Acrylonitrile	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
cis-1,2-Dichloroethene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
trans-1,2-Dichloroethene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
1,2-Dichloropropane	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
1,3-Dichloropropane	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
2,2-Dichloropropane	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
1,1-Dichloropropene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
cis-1,3-Dichloropropene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
trans-1,3-Dichloropropene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Ethylbenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Hexachlorobutadiene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-2 (0-3)
Lab Order:	1009065	**Collection Date:**	9/20/2010 8:50:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-01A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
2-Hexanone	ND	15		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Isopropylbenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
4-Isopropyltoluene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
2-Butanone	ND	15		µg/Kg-dry	1	9/30/2010 11:35:00 AM
4-Methyl-2-pentanone	ND	15		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Methyl tert-butyl ether	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Methylene chloride	ND	15		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Naphthalene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
n-Propylbenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Styrene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
1,1,1,2-Tetrachloroethane	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Freon-113	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
1,1,2,2-Tetrachloroethane	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Tetrachloroethene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Tetrahydrofuran	ND	15		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Toluene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
1,2,4-Trichlorobenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
1,2,3-Trichlorobenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
1,1,1-Trichloroethane	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
1,1,2-Trichloroethane	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Trichloroethene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Trichlorofluoromethane	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
1,2,3-Trichloropropane	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
1,2,4-Trimethylbenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
1,3,5-Trimethylbenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Vinyl chloride	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
o-Xylene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
m,p-Xylene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
trans-1,4-Dichloro-2-butene	ND	3.8		µg/Kg-dry	1	9/30/2010 11:35:00 AM
Surr: 1,2-Dichloroethane-d4	104	70-130		%REC	1	9/30/2010 11:35:00 AM
Surr: Toluene-d8	95.7	70-130		%REC	1	9/30/2010 11:35:00 AM
Surr: 4-Bromofluorobenzene	106	70-130		%REC	1	9/30/2010 11:35:00 AM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-2 (3-6)
Lab Order:	1009065	**Collection Date:**	9/20/2010 9:00:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-02A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
RCP 8260B, EPA 5035B, CT		**SW8260B**				Analyst: **SK**
Acetone	ND	17		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Benzene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Bromobenzene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Bromodichloromethane	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Bromoform	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Bromomethane	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
sec-Butylbenzene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
n-Butylbenzene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
tert-Butylbenzene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Carbon disulfide	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Carbon tetrachloride	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Chlorobenzene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Dibromochloromethane	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Chloroethane	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Chloroform	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Chloromethane	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
2-Chlorotoluene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
4-Chlorotoluene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
1,2-Dibromo-3-chloropropane	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
1,2-Dibromoethane	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Dibromomethane	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
1,3-Dichlorobenzene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
1,2-Dichlorobenzene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
1,4-Dichlorobenzene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Dichlorodifluoromethane	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
1,1-Dichloroethane	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
1,2-Dichloroethane	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
1,1-Dichloroethene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Acrylonitrile	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
cis-1,2-Dichloroethene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
trans-1,2-Dichloroethene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
1,2-Dichloropropane	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
1,3-Dichloropropane	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
2,2-Dichloropropane	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
1,1-Dichloropropene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
cis-1,3-Dichloropropene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
trans-1,3-Dichloropropene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Ethylbenzene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Hexachlorobutadiene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-2 (3-6)
Lab Order:	1009065	**Collection Date:**	9/20/2010 9:00:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-02A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
2-Hexanone	ND	17		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Isopropylbenzene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
4-Isopropyltoluene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
2-Butanone	ND	17		µg/Kg-dry	1	9/30/2010 12:13:00 PM
4-Methyl-2-pentanone	ND	17		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Methyl tert-butyl ether	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Methylene chloride	ND	17		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Naphthalene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
n-Propylbenzene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Styrene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
1,1,1,2-Tetrachloroethane	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Freon-113	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
1,1,2,2-Tetrachloroethane	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Tetrachloroethene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Tetrahydrofuran	ND	17		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Toluene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
1,2,4-Trichlorobenzene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
1,2,3-Trichlorobenzene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
1,1,1-Trichloroethane	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
1,1,2-Trichloroethane	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Trichloroethene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Trichlorofluoromethane	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
1,2,3-Trichloropropane	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
1,2,4-Trimethylbenzene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
1,3,5-Trimethylbenzene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Vinyl chloride	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
o-Xylene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
m,p-Xylene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
trans-1,4-Dichloro-2-butene	ND	4.1		µg/Kg-dry	1	9/30/2010 12:13:00 PM
Surr: 1,2-Dichloroethane-d4	97.2	70-130		%REC	1	9/30/2010 12:13:00 PM
Surr: Toluene-d8	91.0	70-130		%REC	1	9/30/2010 12:13:00 PM
Surr: 4-Bromofluorobenzene	102	70-130		%REC	1	9/30/2010 12:13:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-1 (0-3)
Lab Order:	1009065	**Collection Date:**	9/20/2010 9:15:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-03A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
RCP 8260B, EPA 5035B, CT		**SW8260B**				Analyst: **SK**
Acetone	ND	16		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Benzene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Bromobenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Bromodichloromethane	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Bromoform	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Bromomethane	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
sec-Butylbenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
n-Butylbenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
tert-Butylbenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Carbon disulfide	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Carbon tetrachloride	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Chlorobenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Dibromochloromethane	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Chloroethane	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Chloroform	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Chloromethane	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
2-Chlorotoluene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
4-Chlorotoluene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
1,2-Dibromo-3-chloropropane	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
1,2-Dibromoethane	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Dibromomethane	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
1,3-Dichlorobenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
1,2-Dichlorobenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
1,4-Dichlorobenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Dichlorodifluoromethane	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
1,1-Dichloroethane	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
1,2-Dichloroethane	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
1,1-Dichloroethene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Acrylonitrile	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
cis-1,2-Dichloroethene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
trans-1,2-Dichloroethene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
1,2-Dichloropropane	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
1,3-Dichloropropane	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
2,2-Dichloropropane	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
1,1-Dichloropropene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
cis-1,3-Dichloropropene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
trans-1,3-Dichloropropene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Ethylbenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Hexachlorobutadiene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-1 (0-3)
Lab Order:	1009065	**Collection Date:**	9/20/2010 9:15:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-03A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
2-Hexanone	ND	16		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Isopropylbenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
4-Isopropyltoluene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
2-Butanone	ND	16		µg/Kg-dry	1	9/30/2010 12:53:00 PM
4-Methyl-2-pentanone	ND	16		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Methyl tert-butyl ether	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Methylene chloride	ND	16		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Naphthalene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
n-Propylbenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Styrene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
1,1,1,2-Tetrachloroethane	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Freon-113	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
1,1,2,2-Tetrachloroethane	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Tetrachloroethene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Tetrahydrofuran	ND	16		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Toluene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
1,2,4-Trichlorobenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
1,2,3-Trichlorobenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
1,1,1-Trichloroethane	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
1,1,2-Trichloroethane	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Trichloroethene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Trichlorofluoromethane	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
1,2,3-Trichloropropane	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
1,2,4-Trimethylbenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
1,3,5-Trimethylbenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Vinyl chloride	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
o-Xylene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
m,p-Xylene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
trans-1,4-Dichloro-2-butene	ND	4.0		µg/Kg-dry	1	9/30/2010 12:53:00 PM
Surr: 1,2-Dichloroethane-d4	100	70-130		%REC	1	9/30/2010 12:53:00 PM
Surr: Toluene-d8	92.8	70-130		%REC	1	9/30/2010 12:53:00 PM
Surr: 4-Bromofluorobenzene	102	70-130		%REC	1	9/30/2010 12:53:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-1 (3-6)
Lab Order:	1009065	**Collection Date:**	9/20/2010 9:30:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-04A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
RCP 8260B, EPA 5035B, CT		**SW8260B**				Analyst: **SK**
Acetone	ND	16		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Benzene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Bromobenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Bromodichloromethane	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Bromoform	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Bromomethane	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
sec-Butylbenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
n-Butylbenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
tert-Butylbenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Carbon disulfide	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Carbon tetrachloride	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Chlorobenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Dibromochloromethane	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Chloroethane	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Chloroform	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Chloromethane	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
2-Chlorotoluene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
4-Chlorotoluene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
1,2-Dibromo-3-chloropropane	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
1,2-Dibromoethane	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Dibromomethane	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
1,3-Dichlorobenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
1,2-Dichlorobenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
1,4-Dichlorobenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Dichlorodifluoromethane	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
1,1-Dichloroethane	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
1,2-Dichloroethane	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
1,1-Dichloroethene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Acrylonitrile	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
cis-1,2-Dichloroethene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
trans-1,2-Dichloroethene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
1,2-Dichloropropane	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
1,3-Dichloropropane	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
2,2-Dichloropropane	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
1,1-Dichloropropene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
cis-1,3-Dichloropropene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
trans-1,3-Dichloropropene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Ethylbenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Hexachlorobutadiene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-1 (3-6)
Lab Order:	1009065	**Collection Date:**	9/20/2010 9:30:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-04A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
2-Hexanone	ND	16		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Isopropylbenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
4-Isopropyltoluene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
2-Butanone	ND	16		µg/Kg-dry	1	9/30/2010 1:30:00 PM
4-Methyl-2-pentanone	ND	16		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Methyl tert-butyl ether	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Methylene chloride	ND	16		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Naphthalene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
n-Propylbenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Styrene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
1,1,1,2-Tetrachloroethane	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Freon-113	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
1,1,2,2-Tetrachloroethane	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Tetrachloroethene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Tetrahydrofuran	ND	16		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Toluene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
1,2,4-Trichlorobenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
1,2,3-Trichlorobenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
1,1,1-Trichloroethane	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
1,1,2-Trichloroethane	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Trichloroethene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Trichlorofluoromethane	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
1,2,3-Trichloropropane	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
1,2,4-Trimethylbenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
1,3,5-Trimethylbenzene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Vinyl chloride	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
o-Xylene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
m,p-Xylene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
trans-1,4-Dichloro-2-butene	ND	4.0		µg/Kg-dry	1	9/30/2010 1:30:00 PM
Surr: 1,2-Dichloroethane-d4	102	70-130		%REC	1	9/30/2010 1:30:00 PM
Surr: Toluene-d8	95.3	70-130		%REC	1	9/30/2010 1:30:00 PM
Surr: 4-Bromofluorobenzene	104	70-130		%REC	1	9/30/2010 1:30:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-3 (0-3)
Lab Order:	1009065	**Collection Date:**	9/20/2010 10:10:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-05A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
RCP 8260B, EPA 5035B, CT		**SW8260B**				Analyst: **SK**
Acetone	ND	17		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Benzene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Bromobenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Bromodichloromethane	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Bromoform	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Bromomethane	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
sec-Butylbenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
n-Butylbenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
tert-Butylbenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Carbon disulfide	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Carbon tetrachloride	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Chlorobenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Dibromochloromethane	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Chloroethane	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Chloroform	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Chloromethane	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
2-Chlorotoluene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
4-Chlorotoluene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
1,2-Dibromo-3-chloropropane	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
1,2-Dibromoethane	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Dibromomethane	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
1,3-Dichlorobenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
1,2-Dichlorobenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
1,4-Dichlorobenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Dichlorodifluoromethane	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
1,1-Dichloroethane	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
1,2-Dichloroethane	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
1,1-Dichloroethene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Acrylonitrile	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
cis-1,2-Dichloroethene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
trans-1,2-Dichloroethene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
1,2-Dichloropropane	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
1,3-Dichloropropane	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
2,2-Dichloropropane	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
1,1-Dichloropropene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
cis-1,3-Dichloropropene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
trans-1,3-Dichloropropene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Ethylbenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Hexachlorobutadiene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-3 (0-3)
Lab Order:	1009065	**Collection Date:**	9/20/2010 10:10:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-05A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
2-Hexanone	ND	17		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Isopropylbenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
4-Isopropyltoluene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
2-Butanone	ND	17		µg/Kg-dry	1	9/30/2010 6:12:00 PM
4-Methyl-2-pentanone	ND	17		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Methyl tert-butyl ether	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Methylene chloride	ND	17		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Naphthalene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
n-Propylbenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Styrene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
1,1,1,2-Tetrachloroethane	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Freon-113	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
1,1,2,2-Tetrachloroethane	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Tetrachloroethene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Tetrahydrofuran	ND	17		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Toluene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
1,2,4-Trichlorobenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
1,2,3-Trichlorobenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
1,1,1-Trichloroethane	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
1,1,2-Trichloroethane	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Trichloroethene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Trichlorofluoromethane	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
1,2,3-Trichloropropane	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
1,2,4-Trimethylbenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
1,3,5-Trimethylbenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Vinyl chloride	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
o-Xylene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
m,p-Xylene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
trans-1,4-Dichloro-2-butene	ND	4.2		µg/Kg-dry	1	9/30/2010 6:12:00 PM
Surr: 1,2-Dichloroethane-d4	106	70-130		%REC	1	9/30/2010 6:12:00 PM
Surr: Toluene-d8	97.9	70-130		%REC	1	9/30/2010 6:12:00 PM
Surr: 4-Bromofluorobenzene	97.2	70-130		%REC	1	9/30/2010 6:12:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-3 (3-6)
Lab Order:	1009065	**Collection Date:**	9/20/2010 10:20:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-06A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
RCP 8260B, EPA 5035B, CT		**SW8260B**				Analyst: **SK**
Acetone	ND	15		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Benzene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Bromobenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Bromodichloromethane	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Bromoform	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Bromomethane	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
sec-Butylbenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
n-Butylbenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
tert-Butylbenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Carbon disulfide	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Carbon tetrachloride	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Chlorobenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Dibromochloromethane	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Chloroethane	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Chloroform	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Chloromethane	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
2-Chlorotoluene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
4-Chlorotoluene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
1,2-Dibromo-3-chloropropane	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
1,2-Dibromoethane	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Dibromomethane	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
1,3-Dichlorobenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
1,2-Dichlorobenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
1,4-Dichlorobenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Dichlorodifluoromethane	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
1,1-Dichloroethane	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
1,2-Dichloroethane	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
1,1-Dichloroethene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Acrylonitrile	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
cis-1,2-Dichloroethene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
trans-1,2-Dichloroethene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
1,2-Dichloropropane	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
1,3-Dichloropropane	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
2,2-Dichloropropane	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
1,1-Dichloropropene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
cis-1,3-Dichloropropene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
trans-1,3-Dichloropropene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Ethylbenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Hexachlorobutadiene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-3 (3-6)
Lab Order:	1009065	**Collection Date:**	9/20/2010 10:20:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-06A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
2-Hexanone	ND	15		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Isopropylbenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
4-Isopropyltoluene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
2-Butanone	ND	15		µg/Kg-dry	1	9/30/2010 6:51:00 PM
4-Methyl-2-pentanone	ND	15		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Methyl tert-butyl ether	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Methylene chloride	ND	15		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Naphthalene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
n-Propylbenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Styrene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
1,1,1,2-Tetrachloroethane	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Freon-113	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
1,1,2,2-Tetrachloroethane	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Tetrachloroethene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Tetrahydrofuran	ND	15		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Toluene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
1,2,4-Trichlorobenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
1,2,3-Trichlorobenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
1,1,1-Trichloroethane	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
1,1,2-Trichloroethane	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Trichloroethene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Trichlorofluoromethane	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
1,2,3-Trichloropropane	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
1,2,4-Trimethylbenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
1,3,5-Trimethylbenzene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Vinyl chloride	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
o-Xylene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
m,p-Xylene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
trans-1,4-Dichloro-2-butene	ND	3.8		µg/Kg-dry	1	9/30/2010 6:51:00 PM
Surr: 1,2-Dichloroethane-d4	99.2	70-130		%REC	1	9/30/2010 6:51:00 PM
Surr: Toluene-d8	88.2	70-130		%REC	1	9/30/2010 6:51:00 PM
Surr: 4-Bromofluorobenzene	97.3	70-130		%REC	1	9/30/2010 6:51:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-4 (0-3)
Lab Order:	1009065	**Collection Date:**	9/20/2010 10:35:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-07A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
RCP 8260B, EPA 5035B, CT		**SW8260B**				Analyst: **SK**
Acetone	ND	31		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Benzene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Bromobenzene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Bromodichloromethane	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Bromoform	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Bromomethane	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
sec-Butylbenzene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
n-Butylbenzene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
tert-Butylbenzene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Carbon disulfide	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Carbon tetrachloride	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Chlorobenzene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Dibromochloromethane	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Chloroethane	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Chloroform	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Chloromethane	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
2-Chlorotoluene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
4-Chlorotoluene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
1,2-Dibromo-3-chloropropane	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
1,2-Dibromoethane	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Dibromomethane	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
1,3-Dichlorobenzene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
1,2-Dichlorobenzene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
1,4-Dichlorobenzene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Dichlorodifluoromethane	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
1,1-Dichloroethane	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
1,2-Dichloroethane	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
1,1-Dichloroethene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Acrylonitrile	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
cis-1,2-Dichloroethene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
trans-1,2-Dichloroethene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
1,2-Dichloropropane	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
1,3-Dichloropropane	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
2,2-Dichloropropane	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
1,1-Dichloropropene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
cis-1,3-Dichloropropene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
trans-1,3-Dichloropropene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Ethylbenzene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Hexachlorobutadiene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-4 (0-3)
Lab Order:	1009065	**Collection Date:**	9/20/2010 10:35:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-07A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
2-Hexanone	ND	31		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Isopropylbenzene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
4-Isopropyltoluene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
2-Butanone	ND	31		µg/Kg-dry	1	9/30/2010 2:08:00 PM
4-Methyl-2-pentanone	ND	31		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Methyl tert-butyl ether	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Methylene chloride	ND	31		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Naphthalene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
n-Propylbenzene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Styrene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
1,1,1,2-Tetrachloroethane	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Freon-113	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
1,1,2,2-Tetrachloroethane	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Tetrachloroethene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Tetrahydrofuran	ND	31		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Toluene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
1,2,4-Trichlorobenzene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
1,2,3-Trichlorobenzene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
1,1,1-Trichloroethane	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
1,1,2-Trichloroethane	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Trichloroethene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Trichlorofluoromethane	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
1,2,3-Trichloropropane	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
1,2,4-Trimethylbenzene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
1,3,5-Trimethylbenzene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Vinyl chloride	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
o-Xylene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
m,p-Xylene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
trans-1,4-Dichloro-2-butene	ND	7.7		µg/Kg-dry	1	9/30/2010 2:08:00 PM
Surr: 1,2-Dichloroethane-d4	106	70-130		%REC	1	9/30/2010 2:08:00 PM
Surr: Toluene-d8	89.8	70-130		%REC	1	9/30/2010 2:08:00 PM
Surr: 4-Bromofluorobenzene	96.6	70-130		%REC	1	9/30/2010 2:08:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-4 (3-6)
Lab Order:	1009065	**Collection Date:**	9/20/2010 10:45:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-08A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
RCP 8260B, EPA 5035B, CT		**SW8260B**				Analyst: **SK**
Acetone	ND	23		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Benzene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Bromobenzene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Bromodichloromethane	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Bromoform	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Bromomethane	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
sec-Butylbenzene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
n-Butylbenzene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
tert-Butylbenzene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Carbon disulfide	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Carbon tetrachloride	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Chlorobenzene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Dibromochloromethane	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Chloroethane	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Chloroform	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Chloromethane	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
2-Chlorotoluene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
4-Chlorotoluene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
1,2-Dibromo-3-chloropropane	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
1,2-Dibromoethane	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Dibromomethane	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
1,3-Dichlorobenzene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
1,2-Dichlorobenzene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
1,4-Dichlorobenzene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Dichlorodifluoromethane	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
1,1-Dichloroethane	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
1,2-Dichloroethane	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
1,1-Dichloroethene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Acrylonitrile	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
cis-1,2-Dichloroethene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
trans-1,2-Dichloroethene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
1,2-Dichloropropane	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
1,3-Dichloropropane	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
2,2-Dichloropropane	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
1,1-Dichloropropene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
cis-1,3-Dichloropropene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
trans-1,3-Dichloropropene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Ethylbenzene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Hexachlorobutadiene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-4 (3-6)
Lab Order:	1009065	**Collection Date:**	9/20/2010 10:45:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-08A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
2-Hexanone	ND	23		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Isopropylbenzene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
4-Isopropyltoluene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
2-Butanone	ND	23		µg/Kg-dry	1	9/30/2010 2:46:00 PM
4-Methyl-2-pentanone	ND	23		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Methyl tert-butyl ether	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Methylene chloride	ND	23		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Naphthalene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
n-Propylbenzene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Styrene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
1,1,1,2-Tetrachloroethane	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Freon-113	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
1,1,2,2-Tetrachloroethane	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Tetrachloroethene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Tetrahydrofuran	ND	23		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Toluene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
1,2,4-Trichlorobenzene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
1,2,3-Trichlorobenzene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
1,1,1-Trichloroethane	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
1,1,2-Trichloroethane	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Trichloroethene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Trichlorofluoromethane	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
1,2,3-Trichloropropane	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
1,2,4-Trimethylbenzene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
1,3,5-Trimethylbenzene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Vinyl chloride	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
o-Xylene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
m,p-Xylene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
trans-1,4-Dichloro-2-butene	ND	5.8		µg/Kg-dry	1	9/30/2010 2:46:00 PM
Surr: 1,2-Dichloroethane-d4	99.0	70-130		%REC	1	9/30/2010 2:46:00 PM
Surr: Toluene-d8	95.1	70-130		%REC	1	9/30/2010 2:46:00 PM
Surr: 4-Bromofluorobenzene	101	70-130		%REC	1	9/30/2010 2:46:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	RR-21 (0-3)
Lab Order:	1009065	**Collection Date:**	9/20/2010 11:35:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-09A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
RCP 8260B, EPA 5035B, CT		**SW8260B**				Analyst: **SK**
Acetone	ND	16		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Benzene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Bromobenzene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Bromodichloromethane	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Bromoform	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Bromomethane	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
sec-Butylbenzene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
n-Butylbenzene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
tert-Butylbenzene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Carbon disulfide	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Carbon tetrachloride	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Chlorobenzene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Dibromochloromethane	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Chloroethane	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Chloroform	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Chloromethane	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
2-Chlorotoluene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
4-Chlorotoluene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
1,2-Dibromo-3-chloropropane	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
1,2-Dibromoethane	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Dibromomethane	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
1,3-Dichlorobenzene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
1,2-Dichlorobenzene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
1,4-Dichlorobenzene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Dichlorodifluoromethane	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
1,1-Dichloroethane	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
1,2-Dichloroethane	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
1,1-Dichloroethene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Acrylonitrile	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
cis-1,2-Dichloroethene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
trans-1,2-Dichloroethene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
1,2-Dichloropropane	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
1,3-Dichloropropane	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
2,2-Dichloropropane	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
1,1-Dichloropropene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
cis-1,3-Dichloropropene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
trans-1,3-Dichloropropene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Ethylbenzene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Hexachlorobutadiene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	RR-21 (0-3)
Lab Order:	1009065	**Collection Date:**	9/20/2010 11:35:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-09A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
2-Hexanone	ND	16		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Isopropylbenzene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
4-Isopropyltoluene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
2-Butanone	ND	16		µg/Kg-dry	1	9/30/2010 3:23:00 PM
4-Methyl-2-pentanone	ND	16		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Methyl tert-butyl ether	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Methylene chloride	ND	16		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Naphthalene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
n-Propylbenzene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Styrene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
1,1,1,2-Tetrachloroethane	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Freon-113	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
1,1,2,2-Tetrachloroethane	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Tetrachloroethene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Tetrahydrofuran	ND	16		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Toluene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
1,2,4-Trichlorobenzene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
1,2,3-Trichlorobenzene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
1,1,1-Trichloroethane	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
1,1,2-Trichloroethane	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Trichloroethene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Trichlorofluoromethane	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
1,2,3-Trichloropropane	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
1,2,4-Trimethylbenzene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
1,3,5-Trimethylbenzene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Vinyl chloride	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
o-Xylene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
m,p-Xylene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
trans-1,4-Dichloro-2-butene	ND	3.9		µg/Kg-dry	1	9/30/2010 3:23:00 PM
Surr: 1,2-Dichloroethane-d4	100	70-130		%REC	1	9/30/2010 3:23:00 PM
Surr: Toluene-d8	89.2	70-130		%REC	1	9/30/2010 3:23:00 PM
Surr: 4-Bromofluorobenzene	104	70-130		%REC	1	9/30/2010 3:23:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	RR-21 (4-7)
Lab Order:	1009065	**Collection Date:**	9/20/2010 11:45:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-10A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
RCP 8260B, EPA 5035B, CT		**SW8260B**				Analyst: **SK**
Acetone	ND	17		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Benzene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Bromobenzene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Bromodichloromethane	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Bromoform	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Bromomethane	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
sec-Butylbenzene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
n-Butylbenzene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
tert-Butylbenzene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Carbon disulfide	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Carbon tetrachloride	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Chlorobenzene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Dibromochloromethane	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Chloroethane	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Chloroform	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Chloromethane	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
2-Chlorotoluene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
4-Chlorotoluene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
1,2-Dibromo-3-chloropropane	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
1,2-Dibromoethane	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Dibromomethane	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
1,3-Dichlorobenzene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
1,2-Dichlorobenzene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
1,4-Dichlorobenzene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Dichlorodifluoromethane	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
1,1-Dichloroethane	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
1,2-Dichloroethane	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
1,1-Dichloroethene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Acrylonitrile	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
cis-1,2-Dichloroethene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
trans-1,2-Dichloroethene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
1,2-Dichloropropane	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
1,3-Dichloropropane	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
2,2-Dichloropropane	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
1,1-Dichloropropene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
cis-1,3-Dichloropropene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
trans-1,3-Dichloropropene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Ethylbenzene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Hexachlorobutadiene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	RR-21 (4-7)
Lab Order:	1009065	**Collection Date:**	9/20/2010 11:45:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-10A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
2-Hexanone	ND	17		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Isopropylbenzene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
4-Isopropyltoluene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
2-Butanone	ND	17		µg/Kg-dry	1	10/1/2010 12:22:00 PM
4-Methyl-2-pentanone	ND	17		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Methyl tert-butyl ether	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Methylene chloride	ND	17		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Naphthalene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
n-Propylbenzene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Styrene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
1,1,1,2-Tetrachloroethane	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Freon-113	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
1,1,2,2-Tetrachloroethane	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Tetrachloroethene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Tetrahydrofuran	ND	17		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Toluene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
1,2,4-Trichlorobenzene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
1,2,3-Trichlorobenzene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
1,1,1-Trichloroethane	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
1,1,2-Trichloroethane	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Trichloroethene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Trichlorofluoromethane	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
1,2,3-Trichloropropane	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
1,2,4-Trimethylbenzene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
1,3,5-Trimethylbenzene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Vinyl chloride	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
o-Xylene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
m,p-Xylene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
trans-1,4-Dichloro-2-butene	ND	4.1		µg/Kg-dry	1	10/1/2010 12:22:00 PM
Surr: 1,2-Dichloroethane-d4	93.3	70-130		%REC	1	10/1/2010 12:22:00 PM
Surr: Toluene-d8	90.0	70-130		%REC	1	10/1/2010 12:22:00 PM
Surr: 4-Bromofluorobenzene	103	70-130		%REC	1	10/1/2010 12:22:00 PM

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Method Blank

Sample ID **mb-09/30/10** Batch ID: **R45514** Test Code: **SW8260B** Units: **µg/Kg** Analysis Date **9/30/10 10:56:00 AM** Prep Date **9/30/10**

Client ID: Run ID: **V-2_100930A** SeqNo: **756574**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Acetone	ND	20	µg/Kg									
Benzene	ND	5.0	µg/Kg									
Bromobenzene	ND	5.0	µg/Kg									
Bromodichloromethane	ND	5.0	µg/Kg									
Bromoform	ND	5.0	µg/Kg									
Bromomethane	ND	5.0	µg/Kg									
sec-Butylbenzene	ND	5.0	µg/Kg									
n-Butylbenzene	ND	5.0	µg/Kg									
tert-Butylbenzene	ND	5.0	µg/Kg									
Carbon disulfide	ND	5.0	µg/Kg									
Carbon tetrachloride	ND	5.0	µg/Kg									
Chlorobenzene	ND	5.0	µg/Kg									
Dibromochloromethane	ND	5.0	µg/Kg									
Chloroethane	ND	5.0	µg/Kg									
Chloroform	ND	5.0	µg/Kg									
Chloromethane	ND	5.0	µg/Kg									
2-Chlorotoluene	ND	5.0	µg/Kg									
4-Chlorotoluene	ND	5.0	µg/Kg									
1,2-Dibromo-3-chloropropane	ND	5.0	µg/Kg									
1,2-Dibromoethane	ND	5.0	µg/Kg									
Dibromomethane	ND	5.0	µg/Kg									
1,3-Dichlorobenzene	ND	5.0	µg/Kg									
1,2-Dichlorobenzene	ND	5.0	µg/Kg									
1,4-Dichlorobenzene	ND	5.0	µg/Kg									
Dichlorodifluoromethane	ND	5.0	µg/Kg									

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT
Method Blank

1,1-Dichloroethane	ND	5.0	µg/Kg
1,2-Dichloroethane	ND	5.0	µg/Kg
1,1-Dichloroethene	ND	5.0	µg/Kg
Acrylonitrile	ND	5.0	µg/Kg
cis-1,2-Dichloroethene	ND	5.0	µg/Kg
trans-1,2-Dichloroethene	ND	5.0	µg/Kg
1,2-Dichloropropane	ND	5.0	µg/Kg
1,3-Dichloropropane	ND	5.0	µg/Kg
2,2-Dichloropropane	ND	5.0	µg/Kg
1,1-Dichloropropene	ND	5.0	µg/Kg
cis-1,3-Dichloropropene	ND	5.0	µg/Kg
trans-1,3-Dichloropropene	ND	5.0	µg/Kg
Ethylbenzene	ND	5.0	µg/Kg
Hexachlorobutadiene	ND	5.0	µg/Kg
2-Hexanone	ND	20	µg/Kg
Isopropylbenzene	ND	5.0	µg/Kg
4-Isopropyltoluene	ND	5.0	µg/Kg
2-Butanone	ND	20	µg/Kg
4-Methyl-2-pentanone	ND	20	µg/Kg
Methyl tert-butyl ether	ND	5.0	µg/Kg
Methylene chloride	ND	20	µg/Kg
Naphthalene	ND	5.0	µg/Kg
n-Propylbenzene	ND	5.0	µg/Kg
Styrene	ND	5.0	µg/Kg
1,1,1,2-Tetrachloroethane	ND	5.0	µg/Kg
Freon-113	ND	5.0	µg/Kg
1,1,2,2-Tetrachloroethane	ND	5.0	µg/Kg
Tetrachloroethene	ND	5.0	µg/Kg
Tetrahydrofuran	ND	20	µg/Kg
Toluene	ND	5.0	µg/Kg
1,2,4-Trichlorobenzene	ND	5.0	µg/Kg

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Method Blank

1,2,3-Trichlorobenzene	ND	5.0	µg/Kg						
1,1,1-Trichloroethane	ND	5.0	µg/Kg						
1,1,2-Trichloroethane	ND	5.0	µg/Kg						
Trichloroethene	ND	5.0	µg/Kg						
Trichlorofluoromethane	ND	5.0	µg/Kg						
1,2,3-Trichloropropane	ND	5.0	µg/Kg						
1,2,4-Trimethylbenzene	ND	5.0	µg/Kg						
1,3,5-Trimethylbenzene	ND	5.0	µg/Kg						
Vinyl chloride	ND	5.0	µg/Kg						
o-Xylene	ND	5.0	µg/Kg						
m,p-Xylene	ND	5.0	µg/Kg						
trans-1,4-Dichloro-2-butene	ND	5.0	µg/Kg						
Surr: 1,2-Dichloroethane-d4	24.27	5.0	µg/Kg	25	0	97.1	70	130	0
Surr: Toluene-d8	22.57	5.0	µg/Kg	25	0	90.3	70	130	0
Surr: 4-Bromofluorobenzene	26.29	5.0	µg/Kg	25	0	105	70	130	0

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT
Method Blank

Sample ID **mb-10/01/10** Batch ID: **R45521** Test Code: **SW8260B** Units: **µg/Kg** Analysis Date **10/1/10 11:44:00 AM** Prep Date **10/1/10**

Client ID: Run ID: **V-2_101001A** SeqNo: **756643**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Acetone	ND	20	µg/Kg									
Benzene	ND	5.0	µg/Kg									
Bromobenzene	ND	5.0	µg/Kg									
Bromodichloromethane	ND	5.0	µg/Kg									
Bromoform	ND	5.0	µg/Kg									
Bromomethane	ND	5.0	µg/Kg									
sec-Butylbenzene	ND	5.0	µg/Kg									
n-Butylbenzene	ND	5.0	µg/Kg									
tert-Butylbenzene	ND	5.0	µg/Kg									
Carbon disulfide	ND	5.0	µg/Kg									
Carbon tetrachloride	ND	5.0	µg/Kg									
Chlorobenzene	ND	5.0	µg/Kg									
Dibromochloromethane	ND	5.0	µg/Kg									
Chloroethane	ND	5.0	µg/Kg									
Chloroform	ND	5.0	µg/Kg									
Chloromethane	ND	5.0	µg/Kg									
2-Chlorotoluene	ND	5.0	µg/Kg									
4-Chlorotoluene	ND	5.0	µg/Kg									
1,2-Dibromo-3-chloropropane	ND	5.0	µg/Kg									
1,2-Dibromoethane	ND	5.0	µg/Kg									
Dibromomethane	ND	5.0	µg/Kg									
1,3-Dichlorobenzene	ND	5.0	µg/Kg									
1,2-Dichlorobenzene	ND	5.0	µg/Kg									
1,4-Dichlorobenzene	ND	5.0	µg/Kg									
Dichlorodifluoromethane	ND	5.0	µg/Kg									

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Method Blank

1,1-Dichloroethane	ND	5.0	µg/Kg
1,2-Dichloroethane	ND	5.0	µg/Kg
1,1-Dichloroethene	ND	5.0	µg/Kg
Acrylonitrile	ND	5.0	µg/Kg
cis-1,2-Dichloroethene	ND	5.0	µg/Kg
trans-1,2-Dichloroethene	ND	5.0	µg/Kg
1,2-Dichloropropane	ND	5.0	µg/Kg
1,3-Dichloropropane	ND	5.0	µg/Kg
2,2-Dichloropropane	ND	5.0	µg/Kg
1,1-Dichloropropene	ND	5.0	µg/Kg
cis-1,3-Dichloropropene	ND	5.0	µg/Kg
trans-1,3-Dichloropropene	ND	5.0	µg/Kg
Ethylbenzene	ND	5.0	µg/Kg
Hexachlorobutadiene	ND	5.0	µg/Kg
2-Hexanone	ND	20	µg/Kg
Isopropylbenzene	ND	5.0	µg/Kg
4-Isopropyltoluene	ND	5.0	µg/Kg
2-Butanone	ND	20	µg/Kg
4-Methyl-2-pentanone	ND	20	µg/Kg
Methyl tert-butyl ether	ND	5.0	µg/Kg
Methylene chloride	ND	20	µg/Kg
Naphthalene	ND	5.0	µg/Kg
n-Propylbenzene	ND	5.0	µg/Kg
Styrene	ND	5.0	µg/Kg
1,1,1,2-Tetrachloroethane	ND	5.0	µg/Kg
Freon-113	ND	5.0	µg/Kg
1,1,2,2-Tetrachloroethane	ND	5.0	µg/Kg
Tetrachloroethene	ND	5.0	µg/Kg
Tetrahydrofuran	ND	20	µg/Kg
Toluene	ND	5.0	µg/Kg
1,2,4-Trichlorobenzene	ND	5.0	µg/Kg

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Method Blank

1,2,3-Trichlorobenzene	ND	5.0	µg/Kg						
1,1,1-Trichloroethane	ND	5.0	µg/Kg						
1,1,2-Trichloroethane	ND	5.0	µg/Kg						
Trichloroethene	ND	5.0	µg/Kg						
Trichlorofluoromethane	ND	5.0	µg/Kg						
1,2,3-Trichloropropane	ND	5.0	µg/Kg						
1,2,4-Trimethylbenzene	ND	5.0	µg/Kg						
1,3,5-Trimethylbenzene	ND	5.0	µg/Kg						
Vinyl chloride	ND	5.0	µg/Kg						
o-Xylene	ND	5.0	µg/Kg						
m,p-Xylene	ND	5.0	µg/Kg						
trans-1,4-Dichloro-2-butene	ND	5.0	µg/Kg						
Surr: 1,2-Dichloroethane-d4	24.93	5.0	µg/Kg	25	0	99.7	70	130	0
Surr: Toluene-d8	23.72	5.0	µg/Kg	25	0	94.9	70	130	0
Surr: 4-Bromofluorobenzene	25.52	5.0	µg/Kg	25	0	102	70	130	0

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID **lcs-09/30/10** Batch ID: **R45514** Test Code: **SW8260B** Units: **µg/Kg** Analysis Date **9/30/10 9:03:00 AM** Prep Date **9/29/10**

Client ID: Run ID: **V-2_100930A** SeqNo: **756572**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Acetone	25.46	20	µg/Kg	20	0	127	70	130	0			
Benzene	18.67	5.0	µg/Kg	20	0	93.4	70	130	0			
Bromobenzene	20.41	5.0	µg/Kg	20	0	102	70	130	0			
Bromodichloromethane	17.14	5.0	µg/Kg	20	0	85.7	70	130	0			
Bromoform	17.45	5.0	µg/Kg	20	0	87.2	70	130	0			
Bromomethane	18.55	5.0	µg/Kg	20	0	92.8	70	130	0			
sec-Butylbenzene	20.13	5.0	µg/Kg	20	0	101	70	130	0			
n-Butylbenzene	20.7	5.0	µg/Kg	20	0	104	70	130	0			
tert-Butylbenzene	19.51	5.0	µg/Kg	20	0	97.6	70	130	0			
Carbon disulfide	16.09	5.0	µg/Kg	20	0	80.4	70	130	0			
Carbon tetrachloride	19.1	5.0	µg/Kg	20	0	95.5	70	130	0			
Chlorobenzene	21.35	5.0	µg/Kg	20	0	107	70	130	0			
Dibromochloromethane	19.52	5.0	µg/Kg	20	0	97.6	70	130	0			
Chloroethane	21.3	5.0	µg/Kg	20	0	106	70	130	0			
Chloroform	19.93	5.0	µg/Kg	20	0	99.7	70	130	0			
Chloromethane	23.38	5.0	µg/Kg	20	0	117	70	130	0			
2-Chlorotoluene	19.75	5.0	µg/Kg	20	0	98.8	70	130	0			
4-Chlorotoluene	19.47	5.0	µg/Kg	20	0	97.4	70	130	0			
1,2-Dibromo-3-chloropropane	22.17	5.0	µg/Kg	20	0	111	70	130	0			
1,2-Dibromoethane	21.29	5.0	µg/Kg	20	0	106	70	130	0			
Dibromomethane	20.19	5.0	µg/Kg	20	0	101	70	130	0			
1,3-Dichlorobenzene	21.34	5.0	µg/Kg	20	0	107	70	130	0			
1,2-Dichlorobenzene	21.23	5.0	µg/Kg	20	0	106	70	130	0			
1,4-Dichlorobenzene	21.39	5.0	µg/Kg	20	0	107	70	130	0			
Dichlorodifluoromethane	27.28	5.0	µg/Kg	20	0	136	70	130	0			S

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike

1,1-Dichloroethane	18.36	5.0	µg/Kg	20	0	91.8	70	130	0	
1,2-Dichloroethane	21.07	5.0	µg/Kg	20	0	105	70	130	0	
1,1-Dichloroethene	18.54	5.0	µg/Kg	20	0	92.7	70	130	0	
Acrylonitrile	23.27	5.0	µg/Kg	20	0	116	70	130	0	
cis-1,2-Dichloroethene	18.61	5.0	µg/Kg	20	0	93	70	130	0	
trans-1,2-Dichloroethene	18.89	5.0	µg/Kg	20	0	94.4	70	130	0	
1,2-Dichloropropane	19.62	5.0	µg/Kg	20	0	98.1	70	130	0	
1,3-Dichloropropane	23.09	5.0	µg/Kg	20	0	115	70	130	0	
2,2-Dichloropropane	23.15	5.0	µg/Kg	20	0	116	70	130	0	
1,1-Dichloropropene	19.96	5.0	µg/Kg	20	0	99.8	70	130	0	
cis-1,3-Dichloropropene	17.87	5.0	µg/Kg	20	0	89.4	70	130	0	
trans-1,3-Dichloropropene	18.27	5.0	µg/Kg	20	0	91.4	70	130	0	
Ethylbenzene	19.88	5.0	µg/Kg	20	0	99.4	70	130	0	
Hexachlorobutadiene	20.55	5.0	µg/Kg	20	0	103	70	130	0	
2-Hexanone	24.93	20	µg/Kg	20	0	125	70	130	0	
Isopropylbenzene	21.57	5.0	µg/Kg	20	0	108	70	130	0	
4-Isopropyltoluene	19.87	5.0	µg/Kg	20	0	99.4	70	130	0	
2-Butanone	24.56	20	µg/Kg	20	0	123	70	130	0	
4-Methyl-2-pentanone	20.43	20	µg/Kg	20	0	102	70	130	0	
Methyl tert-butyl ether	21.58	5.0	µg/Kg	20	0	108	70	130	0	
Methylene chloride	ND	20	µg/Kg	20	0	0	70	130	0	S
Naphthalene	26.17	5.0	µg/Kg	20	0	131	70	130	0	S
n-Propylbenzene	19.73	5.0	µg/Kg	20	0	98.6	70	130	0	
Styrene	21.58	5.0	µg/Kg	20	0	108	70	130	0	
1,1,1,2-Tetrachloroethane	19.26	5.0	µg/Kg	20	0	96.3	70	130	0	
Freon-113	38.25	5.0	µg/Kg	40	0	95.6	70	130	0	
1,1,2,2-Tetrachloroethane	22.68	5.0	µg/Kg	20	0	113	70	130	0	
Tetrachloroethene	22.46	5.0	µg/Kg	20	0	112	70	130	0	
Tetrahydrofuran	24.11	20	µg/Kg	20	0	121	70	130	0	
Toluene	17.98	5.0	µg/Kg	20	0	89.9	70	130	0	
1,2,4-Trichlorobenzene	25.17	5.0	µg/Kg	20	0	126	70	130	0	

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike

1,2,3-Trichlorobenzene	24	5.0	µg/Kg	20	0	120	70	130	0
1,1,1-Trichloroethane	20.8	5.0	µg/Kg	20	0	104	70	130	0
1,1,2-Trichloroethane	20.86	5.0	µg/Kg	20	0	104	70	130	0
Trichloroethene	20.17	5.0	µg/Kg	20	0	101	70	130	0
Trichlorofluoromethane	23.96	5.0	µg/Kg	20	0	120	70	130	0
1,2,3-Trichloropropane	23.41	5.0	µg/Kg	20	0	117	70	130	0
1,2,4-Trimethylbenzene	19.96	5.0	µg/Kg	20	0	99.8	70	130	0
1,3,5-Trimethylbenzene	19.75	5.0	µg/Kg	20	0	98.8	70	130	0
Vinyl chloride	24.65	5.0	µg/Kg	20	0	123	70	130	0
o-Xylene	20.47	5.0	µg/Kg	20	0	102	70	130	0
m,p-Xylene	40.84	5.0	µg/Kg	40	0	102	70	130	0
trans-1,4-Dichloro-2-butene	19.26	5.0	µg/Kg	20	0	96.3	70	130	0
Surr: 1,2-Dichloroethane-d4	26.21	5.0	µg/Kg	25	0	105	70	130	0
Surr: Toluene-d8	23.66	5.0	µg/Kg	25	0	94.6	70	130	0
Surr: 4-Bromofluorobenzene	26.55	5.0	µg/Kg	25	0	106	70	130	0

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate

Sample ID **lcsd-09/30/10** Batch ID: **R45514** Test Code: **SW8260B** Units: **µg/Kg** Analysis Date **9/30/10 9:41:00 AM** Prep Date **9/29/10**

Client ID: Run ID: **V-2_100930A** SeqNo: **756573**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Acetone	26.52	20	µg/Kg	20	0	133	70	130	25.46	4.08	20	S
Benzene	19.17	5.0	µg/Kg	20	0	95.8	70	130	18.67	2.64	20	
Bromobenzene	20.38	5.0	µg/Kg	20	0	102	70	130	20.41	0.147	20	
Bromodichloromethane	16.68	5.0	µg/Kg	20	0	83.4	70	130	17.14	2.72	20	
Bromoform	17.43	5.0	µg/Kg	20	0	87.2	70	130	17.45	0.115	20	
Bromomethane	21.04	5.0	µg/Kg	20	0	105	70	130	18.55	12.6	20	
sec-Butylbenzene	20.44	5.0	µg/Kg	20	0	102	70	130	20.13	1.53	20	
n-Butylbenzene	20.67	5.0	µg/Kg	20	0	103	70	130	20.7	0.145	20	
tert-Butylbenzene	19.72	5.0	µg/Kg	20	0	98.6	70	130	19.51	1.07	20	
Carbon disulfide	16.09	5.0	µg/Kg	20	0	80.4	70	130	16.09	0	20	
Carbon tetrachloride	19.12	5.0	µg/Kg	20	0	95.6	70	130	19.1	0.105	20	
Chlorobenzene	21.28	5.0	µg/Kg	20	0	106	70	130	21.35	0.328	20	
Dibromochloromethane	19.32	5.0	µg/Kg	20	0	96.6	70	130	19.52	1.03	20	
Chloroethane	23.37	5.0	µg/Kg	20	0	117	70	130	21.3	9.27	20	
Chloroform	19.7	5.0	µg/Kg	20	0	98.5	70	130	19.93	1.16	20	
Chloromethane	24.69	5.0	µg/Kg	20	0	123	70	130	23.38	5.45	20	
2-Chlorotoluene	19.1	5.0	µg/Kg	20	0	95.5	70	130	19.75	3.35	20	
4-Chlorotoluene	19.73	5.0	µg/Kg	20	0	98.6	70	130	19.47	1.33	20	
1,2-Dibromo-3-chloropropane	22.08	5.0	µg/Kg	20	0	110	70	130	22.17	0.407	20	
1,2-Dibromoethane	20.62	5.0	µg/Kg	20	0	103	70	130	21.29	3.2	20	
Dibromomethane	20.75	5.0	µg/Kg	20	0	104	70	130	20.19	2.74	20	
1,3-Dichlorobenzene	21.12	5.0	µg/Kg	20	0	106	70	130	21.34	1.04	20	
1,2-Dichlorobenzene	21.34	5.0	µg/Kg	20	0	107	70	130	21.23	0.517	20	
1,4-Dichlorobenzene	21.22	5.0	µg/Kg	20	0	106	70	130	21.39	0.798	20	
Dichlorodifluoromethane	29.7	5.0	µg/Kg	20	0	148	70	130	27.28	8.49	20	S

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate

1,1-Dichloroethane	18.52	5.0	µg/Kg	20	0	92.6	70	130	18.36	0.868	20	
1,2-Dichloroethane	21.77	5.0	µg/Kg	20	0	109	70	130	21.07	3.27	20	
1,1-Dichloroethene	18.63	5.0	µg/Kg	20	0	93.2	70	130	18.54	0.484	20	
Acrylonitrile	22.63	5.0	µg/Kg	20	0	113	70	130	23.27	2.79	20	
cis-1,2-Dichloroethene	19.02	5.0	µg/Kg	20	0	95.1	70	130	18.61	2.18	20	
trans-1,2-Dichloroethene	18.53	5.0	µg/Kg	20	0	92.6	70	130	18.89	1.92	20	
1,2-Dichloropropane	18.34	5.0	µg/Kg	20	0	91.7	70	130	19.62	6.74	20	
1,3-Dichloropropane	22.36	5.0	µg/Kg	20	0	112	70	130	23.09	3.21	20	
2,2-Dichloropropane	22.98	5.0	µg/Kg	20	0	115	70	130	23.15	0.737	20	
1,1-Dichloropropene	19.77	5.0	µg/Kg	20	0	98.8	70	130	19.96	0.956	20	
cis-1,3-Dichloropropene	17.19	5.0	µg/Kg	20	0	86	70	130	17.87	3.88	20	
trans-1,3-Dichloropropene	17.79	5.0	µg/Kg	20	0	89	70	130	18.27	2.66	20	
Ethylbenzene	20.1	5.0	µg/Kg	20	0	100	70	130	19.88	1.1	20	
Hexachlorobutadiene	19.91	5.0	µg/Kg	20	0	99.6	70	130	20.55	3.16	20	
2-Hexanone	23.04	20	µg/Kg	20	0	115	70	130	24.93	7.88	20	
Isopropylbenzene	21.43	5.0	µg/Kg	20	0	107	70	130	21.57	0.651	20	
4-Isopropyltoluene	19.7	5.0	µg/Kg	20	0	98.5	70	130	19.87	0.859	20	
2-Butanone	22.25	20	µg/Kg	20	0	111	70	130	24.56	9.87	20	
4-Methyl-2-pentanone	19.92	20	µg/Kg	20	0	99.6	70	130	20.43	2.53	20	J
Methyl tert-butyl ether	20.95	5.0	µg/Kg	20	0	105	70	130	21.58	2.96	20	
Methylene chloride	ND	20	µg/Kg	20	0	0	70	130	0	0	20	S
Naphthalene	23.56	5.0	µg/Kg	20	0	118	70	130	26.17	10.5	20	
n-Propylbenzene	20.01	5.0	µg/Kg	20	0	100	70	130	19.73	1.41	20	
Styrene	21.92	5.0	µg/Kg	20	0	110	70	130	21.58	1.56	20	
1,1,1,2-Tetrachloroethane	19.64	5.0	µg/Kg	20	0	98.2	70	130	19.26	1.95	20	
Freon-113	39.11	5.0	µg/Kg	40	0	97.8	70	130	38.25	2.22	0	
1,1,2,2-Tetrachloroethane	22.65	5.0	µg/Kg	20	0	113	70	130	22.68	0.132	20	
Tetrachloroethene	21.57	5.0	µg/Kg	20	0	108	70	130	22.46	4.04	20	
Tetrahydrofuran	24.57	20	µg/Kg	20	0	123	70	130	24.11	1.89	20	
Toluene	17.27	5.0	µg/Kg	20	0	86.4	70	130	17.98	4.03	20	
1,2,4-Trichlorobenzene	23.14	5.0	µg/Kg	20	0	116	70	130	25.17	8.4	20	

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate

1,2,3-Trichlorobenzene	21.97	5.0	µg/Kg	20	0	110	70	130	24	8.83	20	
1,1,1-Trichloroethane	21.03	5.0	µg/Kg	20	0	105	70	130	20.8	1.1	20	
1,1,2-Trichloroethane	19.66	5.0	µg/Kg	20	0	98.3	70	130	20.86	5.92	20	
Trichloroethene	19.26	5.0	µg/Kg	20	0	96.3	70	130	20.17	4.62	20	
Trichlorofluoromethane	25.98	5.0	µg/Kg	20	0	130	70	130	23.96	8.09	20	
1,2,3-Trichloropropane	23.27	5.0	µg/Kg	20	0	116	70	130	23.41	0.6	20	
1,2,4-Trimethylbenzene	20.26	5.0	µg/Kg	20	0	101	70	130	19.96	1.49	20	
1,3,5-Trimethylbenzene	19.75	5.0	µg/Kg	20	0	98.8	70	130	19.75	0	20	
Vinyl chloride	26.3	5.0	µg/Kg	20	0	132	70	130	24.65	6.48	20	S
o-Xylene	21.28	5.0	µg/Kg	20	0	106	70	130	20.47	3.88	20	
m,p-Xylene	40.67	5.0	µg/Kg	40	0	102	70	130	40.84	0.417	20	
trans-1,4-Dichloro-2-butene	18.71	5.0	µg/Kg	20	0	93.6	70	130	19.26	2.9	20	
Surr: 1,2-Dichloroethane-d4	24.66	5.0	µg/Kg	25	0	98.6	70	130	0	0	0	
Surr: Toluene-d8	22.4	5.0	µg/Kg	25	0	89.6	70	130	0	0	0	
Surr: 4-Bromofluorobenzene	27	5.0	µg/Kg	25	0	108	70	130	0	0	0	

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID **lcs-09/30/10** Batch ID: **R45521** Test Code: **SW8260B** Units: **µg/Kg** Analysis Date **10/1/10 9:32:00 AM** Prep Date **9/29/10**

Client ID: Run ID: **V-2_101001A** SeqNo: **756641**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Acetone	27.3	20	µg/Kg	20	0	136	70	130	0			S
Benzene	18.11	5.0	µg/Kg	20	0	90.6	70	130	0			
Bromobenzene	18.1	5.0	µg/Kg	20	0	90.5	70	130	0			
Bromodichloromethane	16.85	5.0	µg/Kg	20	0	84.2	70	130	0			
Bromoform	17.02	5.0	µg/Kg	20	0	85.1	70	130	0			
Bromomethane	21.23	5.0	µg/Kg	20	0	106	70	130	0			
sec-Butylbenzene	19.12	5.0	µg/Kg	20	0	95.6	70	130	0			
n-Butylbenzene	19.26	5.0	µg/Kg	20	0	96.3	70	130	0			
tert-Butylbenzene	18.41	5.0	µg/Kg	20	0	92	70	130	0			
Carbon disulfide	16.34	5.0	µg/Kg	20	0	81.7	70	130	0			
Carbon tetrachloride	19.34	5.0	µg/Kg	20	0	96.7	70	130	0			
Chlorobenzene	19.99	5.0	µg/Kg	20	0	100	70	130	0			
Dibromochloromethane	19.31	5.0	µg/Kg	20	0	96.6	70	130	0			
Chloroethane	23.27	5.0	µg/Kg	20	0	116	70	130	0			
Chloroform	19.57	5.0	µg/Kg	20	0	97.8	70	130	0			
Chloromethane	24.66	5.0	µg/Kg	20	0	123	70	130	0			
2-Chlorotoluene	18.38	5.0	µg/Kg	20	0	91.9	70	130	0			
4-Chlorotoluene	18.39	5.0	µg/Kg	20	0	92	70	130	0			
1,2-Dibromo-3-chloropropane	19.51	5.0	µg/Kg	20	0	97.6	70	130	0			
1,2-Dibromoethane	20.85	5.0	µg/Kg	20	0	104	70	130	0			
Dibromomethane	21.16	5.0	µg/Kg	20	0	106	70	130	0			
1,3-Dichlorobenzene	19.64	5.0	µg/Kg	20	0	98.2	70	130	0			
1,2-Dichlorobenzene	19.88	5.0	µg/Kg	20	0	99.4	70	130	0			
1,4-Dichlorobenzene	19.78	5.0	µg/Kg	20	0	98.9	70	130	0			
Dichlorodifluoromethane	27.59	5.0	µg/Kg	20	0	138	70	130	0			S

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike

1,1-Dichloroethane	17.56	5.0	µg/Kg	20	0	87.8	70	130	0	
1,2-Dichloroethane	21.45	5.0	µg/Kg	20	0	107	70	130	0	
1,1-Dichloroethene	18.65	5.0	µg/Kg	20	0	93.3	70	130	0	
Acrylonitrile	22.66	5.0	µg/Kg	20	0	113	70	130	0	
cis-1,2-Dichloroethene	18.23	5.0	µg/Kg	20	0	91.2	70	130	0	
trans-1,2-Dichloroethene	18.46	5.0	µg/Kg	20	0	92.3	70	130	0	
1,2-Dichloropropane	18.32	5.0	µg/Kg	20	0	91.6	70	130	0	
1,3-Dichloropropane	21.57	5.0	µg/Kg	20	0	108	70	130	0	
2,2-Dichloropropane	24.89	5.0	µg/Kg	20	0	124	70	130	0	
1,1-Dichloropropene	19.35	5.0	µg/Kg	20	0	96.8	70	130	0	
cis-1,3-Dichloropropene	17.32	5.0	µg/Kg	20	0	86.6	70	130	0	
trans-1,3-Dichloropropene	17.68	5.0	µg/Kg	20	0	88.4	70	130	0	
Ethylbenzene	19	5.0	µg/Kg	20	0	95	70	130	0	
Hexachlorobutadiene	18.3	5.0	µg/Kg	20	0	91.5	70	130	0	
2-Hexanone	23.34	20	µg/Kg	20	0	117	70	130	0	
Isopropylbenzene	20.17	5.0	µg/Kg	20	0	101	70	130	0	
4-Isopropyltoluene	18.75	5.0	µg/Kg	20	0	93.8	70	130	0	
2-Butanone	23.21	20	µg/Kg	20	0	116	70	130	0	
4-Methyl-2-pentanone	19.71	20	µg/Kg	20	0	98.6	70	130	0	J
Methyl tert-butyl ether	23.49	5.0	µg/Kg	20	0	117	70	130	0	
Methylene chloride	ND	20	µg/Kg	20	0	0	70	130	0	S
Naphthalene	22.45	5.0	µg/Kg	20	0	112	70	130	0	
n-Propylbenzene	18.61	5.0	µg/Kg	20	0	93	70	130	0	
Styrene	19.49	5.0	µg/Kg	20	0	97.5	70	130	0	
1,1,1,2-Tetrachloroethane	18.44	5.0	µg/Kg	20	0	92.2	70	130	0	
Freon-113	38.08	5.0	µg/Kg	40	0	95.2	70	130	0	
1,1,2,2-Tetrachloroethane	21.46	5.0	µg/Kg	20	0	107	70	130	0	
Tetrachloroethene	20.67	5.0	µg/Kg	20	0	103	70	130	0	
Tetrahydrofuran	25.16	20	µg/Kg	20	0	126	70	130	0	
Toluene	16.99	5.0	µg/Kg	20	0	85	70	130	0	
1,2,4-Trichlorobenzene	21.05	5.0	µg/Kg	20	0	105	70	130	0	

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike

1,2,3-Trichlorobenzene	20.33	5.0	µg/Kg	20	0	102	70	130	0	
1,1,1-Trichloroethane	21.31	5.0	µg/Kg	20	0	107	70	130	0	
1,1,2-Trichloroethane	20.34	5.0	µg/Kg	20	0	102	70	130	0	
Trichloroethene	18.96	5.0	µg/Kg	20	0	94.8	70	130	0	
Trichlorofluoromethane	26.13	5.0	µg/Kg	20	0	131	70	130	0	S
1,2,3-Trichloropropane	22.46	5.0	µg/Kg	20	0	112	70	130	0	
1,2,4-Trimethylbenzene	18.75	5.0	µg/Kg	20	0	93.8	70	130	0	
1,3,5-Trimethylbenzene	18.73	5.0	µg/Kg	20	0	93.6	70	130	0	
Vinyl chloride	26.34	5.0	µg/Kg	20	0	132	70	130	0	S
o-Xylene	18.89	5.0	µg/Kg	20	0	94.4	70	130	0	
m,p-Xylene	37.75	5.0	µg/Kg	40	0	94.4	70	130	0	
trans-1,4-Dichloro-2-butene	18.08	5.0	µg/Kg	20	0	90.4	70	130	0	
Surr: 1,2-Dichloroethane-d4	27.4	5.0	µg/Kg	25	0	110	70	130	0	
Surr: Toluene-d8	23.33	5.0	µg/Kg	25	0	93.3	70	130	0	
Surr: 4-Bromofluorobenzene	26.15	5.0	µg/Kg	25	0	105	70	130	0	

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate

Sample ID **lcsd-10/01/10** Batch ID: **R45521** Test Code: **SW8260B** Units: **µg/Kg** Analysis Date **10/1/10 10:09:00 AM** Prep Date **10/1/10**

Client ID: Run ID: **V-2_101001A** SeqNo: **756642**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Acetone	25.78	20	µg/Kg	20	0	129	70	130	27.3	5.73	20	
Benzene	17.21	5.0	µg/Kg	20	0	86	70	130	18.11	5.1	20	
Bromobenzene	19.56	5.0	µg/Kg	20	0	97.8	70	130	18.1	7.75	20	
Bromodichloromethane	16.59	5.0	µg/Kg	20	0	83	70	130	16.85	1.56	20	
Bromoform	16.03	5.0	µg/Kg	20	0	80.2	70	130	17.02	5.99	20	
Bromomethane	18.89	5.0	µg/Kg	20	0	94.4	70	130	21.23	11.7	20	
sec-Butylbenzene	21.01	5.0	µg/Kg	20	0	105	70	130	19.12	9.42	20	
n-Butylbenzene	21.46	5.0	µg/Kg	20	0	107	70	130	19.26	10.8	20	
tert-Butylbenzene	20.61	5.0	µg/Kg	20	0	103	70	130	18.41	11.3	20	
Carbon disulfide	16.26	5.0	µg/Kg	20	0	81.3	70	130	16.34	0.491	20	
Carbon tetrachloride	18.76	5.0	µg/Kg	20	0	93.8	70	130	19.34	3.04	20	
Chlorobenzene	21.07	5.0	µg/Kg	20	0	105	70	130	19.99	5.26	20	
Dibromochloromethane	18.39	5.0	µg/Kg	20	0	92	70	130	19.31	4.88	20	
Chloroethane	21.53	5.0	µg/Kg	20	0	108	70	130	23.27	7.77	20	
Chloroform	19.44	5.0	µg/Kg	20	0	97.2	70	130	19.57	0.666	20	
Chloromethane	23.2	5.0	µg/Kg	20	0	116	70	130	24.66	6.1	20	
2-Chlorotoluene	19.66	5.0	µg/Kg	20	0	98.3	70	130	18.38	6.73	20	
4-Chlorotoluene	19.75	5.0	µg/Kg	20	0	98.8	70	130	18.39	7.13	20	
1,2-Dibromo-3-chloropropane	20.81	5.0	µg/Kg	20	0	104	70	130	19.51	6.45	20	
1,2-Dibromoethane	20.92	5.0	µg/Kg	20	0	105	70	130	20.85	0.335	20	
Dibromomethane	20.34	5.0	µg/Kg	20	0	102	70	130	21.16	3.95	20	
1,3-Dichlorobenzene	21.12	5.0	µg/Kg	20	0	106	70	130	19.64	7.26	20	
1,2-Dichlorobenzene	21.65	5.0	µg/Kg	20	0	108	70	130	19.88	8.52	20	
1,4-Dichlorobenzene	21.49	5.0	µg/Kg	20	0	107	70	130	19.78	8.29	20	
Dichlorodifluoromethane	27.09	5.0	µg/Kg	20	0	135	70	130	27.59	1.83	20	S

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate

1,1-Dichloroethane	17.94	5.0	µg/Kg	20	0	89.7	70	130	17.56	2.14	20	
1,2-Dichloroethane	19.81	5.0	µg/Kg	20	0	99	70	130	21.45	7.95	20	
1,1-Dichloroethene	19.15	5.0	µg/Kg	20	0	95.8	70	130	18.65	2.65	20	
Acrylonitrile	21.47	5.0	µg/Kg	20	0	107	70	130	22.66	5.39	20	
cis-1,2-Dichloroethene	18.19	5.0	µg/Kg	20	0	91	70	130	18.23	0.22	20	
trans-1,2-Dichloroethene	18.52	5.0	µg/Kg	20	0	92.6	70	130	18.46	0.324	20	
1,2-Dichloropropane	18.98	5.0	µg/Kg	20	0	94.9	70	130	18.32	3.54	20	
1,3-Dichloropropane	22.18	5.0	µg/Kg	20	0	111	70	130	21.57	2.79	20	
2,2-Dichloropropane	21.63	5.0	µg/Kg	20	0	108	70	130	24.89	14	20	
1,1-Dichloropropene	18.89	5.0	µg/Kg	20	0	94.4	70	130	19.35	2.41	20	
cis-1,3-Dichloropropene	16.9	5.0	µg/Kg	20	0	84.5	70	130	17.32	2.45	20	
trans-1,3-Dichloropropene	17.63	5.0	µg/Kg	20	0	88.2	70	130	17.68	0.283	20	
Ethylbenzene	19.82	5.0	µg/Kg	20	0	99.1	70	130	19	4.22	20	
Hexachlorobutadiene	20.54	5.0	µg/Kg	20	0	103	70	130	18.3	11.5	20	
2-Hexanone	21.29	20	µg/Kg	20	0	106	70	130	23.34	9.19	20	
Isopropylbenzene	22.21	5.0	µg/Kg	20	0	111	70	130	20.17	9.63	20	
4-Isopropyltoluene	20.44	5.0	µg/Kg	20	0	102	70	130	18.75	8.62	20	
2-Butanone	22.15	20	µg/Kg	20	0	111	70	130	23.21	4.67	20	
4-Methyl-2-pentanone	20.25	20	µg/Kg	20	0	101	70	130	19.71	2.7	20	
Methyl tert-butyl ether	19.78	5.0	µg/Kg	20	0	98.9	70	130	23.49	17.1	20	
Methylene chloride	ND	20	µg/Kg	20	0	0	70	130	0	0	20	S
Naphthalene	23.71	5.0	µg/Kg	20	0	119	70	130	22.45	5.46	20	
n-Propylbenzene	20.06	5.0	µg/Kg	20	0	100	70	130	18.61	7.5	20	
Styrene	20.77	5.0	µg/Kg	20	0	104	70	130	19.49	6.36	20	
1,1,1,2-Tetrachloroethane	18.87	5.0	µg/Kg	20	0	94.4	70	130	18.44	2.31	20	
Freon-113	39.75	5.0	µg/Kg	40	0	99.4	70	130	38.08	4.29	0	
1,1,2,2-Tetrachloroethane	22.25	5.0	µg/Kg	20	0	111	70	130	21.46	3.61	20	
Tetrachloroethene	21.56	5.0	µg/Kg	20	0	108	70	130	20.67	4.22	20	
Tetrahydrofuran	24.88	20	µg/Kg	20	0	124	70	130	25.16	1.12	20	
Toluene	17.76	5.0	µg/Kg	20	0	88.8	70	130	16.99	4.43	20	
1,2,4-Trichlorobenzene	23.15	5.0	µg/Kg	20	0	116	70	130	21.05	9.5	20	

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate

1,2,3-Trichlorobenzene	22.47	5.0	µg/Kg	20	0	112	70	130	20.33	10	20
1,1,1-Trichloroethane	20.41	5.0	µg/Kg	20	0	102	70	130	21.31	4.31	20
1,1,2-Trichloroethane	20	5.0	µg/Kg	20	0	100	70	130	20.34	1.69	20
Trichloroethene	19.8	5.0	µg/Kg	20	0	99	70	130	18.96	4.33	20
Trichlorofluoromethane	24.28	5.0	µg/Kg	20	0	121	70	130	26.13	7.34	20
1,2,3-Trichloropropane	22.83	5.0	µg/Kg	20	0	114	70	130	22.46	1.63	20
1,2,4-Trimethylbenzene	20.59	5.0	µg/Kg	20	0	103	70	130	18.75	9.35	20
1,3,5-Trimethylbenzene	20.07	5.0	µg/Kg	20	0	100	70	130	18.73	6.91	20
Vinyl chloride	24.49	5.0	µg/Kg	20	0	122	70	130	26.34	7.28	20
o-Xylene	20.04	5.0	µg/Kg	20	0	100	70	130	18.89	5.91	20
m,p-Xylene	40.55	5.0	µg/Kg	40	0	101	70	130	37.75	7.15	20
trans-1,4-Dichloro-2-butene	17.57	5.0	µg/Kg	20	0	87.8	70	130	18.08	2.86	20
Surr: 1,2-Dichloroethane-d4	23.49	5.0	µg/Kg	25	0	94	70	130	0	0	0
Surr: Toluene-d8	22.67	5.0	µg/Kg	25	0	90.7	70	130	0	0	0
Surr: 4-Bromofluorobenzene	26.43	5.0	µg/Kg	25	0	106	70	130	0	0	0

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-2 (0-3)
Lab Order:	1009065	**Collection Date:**	9/20/2010 8:50:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-01B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
RCP 8270C SEMIVOLATILES, CT, SOIL/SOLIDS		**SW8270C**				Analyst: **KA**
Phenol	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Aniline	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Bis(2-chloroethyl)ether	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
2-Chlorophenol	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
2-Methylphenol	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Bis(2-chloroisopropyl)ether	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
4-Methylphenol	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
N-Nitrosodi-n-propylamine	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Hexachloroethane	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Nitrobenzene	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Isophorone	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
2,4-Dimethylphenol	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
2-Nitrophenol	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Bis(2-chloroethoxy)methane	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
2,4-Dichlorophenol	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
1,2,4,5-Tetrachlorobenzene	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
1,2,4-Trichlorobenzene	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Naphthalene	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
4-Chloroaniline	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Hexachlorobutadiene	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
4-Chloro-3-methylphenol	ND	610		µg/Kg-dry	1	9/23/2010 1:33:00 PM
2-Methylnaphthalene	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Hexachlorocyclopentadiene	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
2,4,6-Trichlorophenol	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
2,4,5-Trichlorophenol	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
2-Chloronaphthalene	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
2-Nitroaniline	ND	610		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Dimethyl phthalate	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
2,6-Dinitrotoluene	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Acenaphthylene	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
3-Nitroaniline	ND	610		µg/Kg-dry	1	9/23/2010 1:33:00 PM
4-Nitrophenol	ND	610		µg/Kg-dry	1	9/23/2010 1:33:00 PM
2,4-Dinitrophenol	ND	610		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Acenaphthene	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
2,4-Dinitrotoluene	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Dibenzofuran	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Diethyl phthalate	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
4-Chlorophenyl phenyl ether	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Fluorene	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-2 (0-3)
Lab Order:	1009065	**Collection Date:**	9/20/2010 8:50:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-01B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
4-Nitroaniline	ND	610		µg/Kg-dry	1	9/23/2010 1:33:00 PM
4,6-Dinitro-2-methylphenol	ND	610		µg/Kg-dry	1	9/23/2010 1:33:00 PM
N-Nitrosodiphenylamine	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
4-Bromophenyl phenyl ether	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Hexachlorobenzene	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Pentachloronitrobenzene	ND	610		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Pentachlorophenol	ND	610		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Phenanthrene	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Anthracene	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Carbazole	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Di-n-butyl phthalate	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Fluoranthene	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Pyrene	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Butyl benzyl phthalate	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Bis(2-ethylhexyl)phthalate	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
3,3'-Dichlorobenzidine	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Benz(a)anthracene	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Chrysene	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Di-n-octyl phthalate	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Benzo(b)fluoranthene	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Benzo(k)fluoranthene	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Benzo(a)pyrene	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Dibenz(a,h)anthracene	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Indeno(1,2,3-cd)pyrene	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Benzo(g,h,i)perylene	ND	300		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Pyridine	ND	610		µg/Kg-dry	1	9/23/2010 1:33:00 PM
Surr: 2-Fluorophenol	109	30-130		%REC	1	9/23/2010 1:33:00 PM
Surr: Phenol-d5	105	30-130		%REC	1	9/23/2010 1:33:00 PM
Surr: Nitrobenzene-d5	108	30-130		%REC	1	9/23/2010 1:33:00 PM
Surr: 2-Fluorobiphenyl	95.6	30-130		%REC	1	9/23/2010 1:33:00 PM
Surr: 2,4,6-Tribromophenol	109	30-130		%REC	1	9/23/2010 1:33:00 PM
Surr: 4-Terphenyl-d14	114	30-130		%REC	1	9/23/2010 1:33:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-2 (3-6)
Lab Order:	1009065	**Collection Date:**	9/20/2010 9:00:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-02B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
RCP 8270C SEMIVOLATILES, CT, SOIL/SOLIDS		**SW8270C**				Analyst: **KA**
Phenol	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Aniline	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Bis(2-chloroethyl)ether	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
2-Chlorophenol	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
2-Methylphenol	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Bis(2-chloroisopropyl)ether	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
4-Methylphenol	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
N-Nitrosodi-n-propylamine	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Hexachloroethane	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Nitrobenzene	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Isophorone	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
2,4-Dimethylphenol	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
2-Nitrophenol	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Bis(2-chloroethoxy)methane	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
2,4-Dichlorophenol	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
1,2,4,5-Tetrachlorobenzene	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
1,2,4-Trichlorobenzene	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Naphthalene	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
4-Chloroaniline	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Hexachlorobutadiene	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
4-Chloro-3-methylphenol	ND	510		µg/Kg-dry	1	9/23/2010 1:59:00 PM
2-Methylnaphthalene	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Hexachlorocyclopentadiene	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
2,4,6-Trichlorophenol	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
2,4,5-Trichlorophenol	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
2-Chloronaphthalene	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
2-Nitroaniline	ND	510		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Dimethyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
2,6-Dinitrotoluene	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Acenaphthylene	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
3-Nitroaniline	ND	510		µg/Kg-dry	1	9/23/2010 1:59:00 PM
4-Nitrophenol	ND	510		µg/Kg-dry	1	9/23/2010 1:59:00 PM
2,4-Dinitrophenol	ND	510		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Acenaphthene	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
2,4-Dinitrotoluene	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Dibenzofuran	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Diethyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
4-Chlorophenyl phenyl ether	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Fluorene	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-2 (3-6)
Lab Order:	1009065	**Collection Date:**	9/20/2010 9:00:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-02B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
4-Nitroaniline	ND	510		µg/Kg-dry	1	9/23/2010 1:59:00 PM
4,6-Dinitro-2-methylphenol	ND	510		µg/Kg-dry	1	9/23/2010 1:59:00 PM
N-Nitrosodiphenylamine	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
4-Bromophenyl phenyl ether	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Hexachlorobenzene	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Pentachloronitrobenzene	ND	510		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Pentachlorophenol	ND	510		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Phenanthrene	430	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Anthracene	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Carbazole	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Di-n-butyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Fluoranthene	690	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Pyrene	520	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Butyl benzyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Bis(2-ethylhexyl)phthalate	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
3,3'-Dichlorobenzidine	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Benz(a)anthracene	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Chrysene	270	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Di-n-octyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Benzo(b)fluoranthene	260	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Benzo(k)fluoranthene	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Benzo(a)pyrene	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Dibenz(a,h)anthracene	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Indeno(1,2,3-cd)pyrene	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Benzo(g,h,i)perylene	ND	260		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Pyridine	ND	510		µg/Kg-dry	1	9/23/2010 1:59:00 PM
Surr: 2-Fluorophenol	90.9	30-130		%REC	1	9/23/2010 1:59:00 PM
Surr: Phenol-d5	97.1	30-130		%REC	1	9/23/2010 1:59:00 PM
Surr: Nitrobenzene-d5	104	30-130		%REC	1	9/23/2010 1:59:00 PM
Surr: 2-Fluorobiphenyl	88.1	30-130		%REC	1	9/23/2010 1:59:00 PM
Surr: 2,4,6-Tribromophenol	108	30-130		%REC	1	9/23/2010 1:59:00 PM
Surr: 4-Terphenyl-d14	101	30-130		%REC	1	9/23/2010 1:59:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-1 (0-3)
Lab Order:	1009065	**Collection Date:**	9/20/2010 9:15:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-03B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
RCP 8270C SEMIVOLATILES, CT, SOIL/SOLIDS		**SW8270C**				Analyst: **KA**
Phenol	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Aniline	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Bis(2-chloroethyl)ether	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
2-Chlorophenol	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
2-Methylphenol	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Bis(2-chloroisopropyl)ether	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
4-Methylphenol	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
N-Nitrosodi-n-propylamine	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Hexachloroethane	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Nitrobenzene	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Isophorone	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
2,4-Dimethylphenol	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
2-Nitrophenol	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Bis(2-chloroethoxy)methane	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
2,4-Dichlorophenol	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
1,2,4,5-Tetrachlorobenzene	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
1,2,4-Trichlorobenzene	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Naphthalene	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
4-Chloroaniline	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Hexachlorobutadiene	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
4-Chloro-3-methylphenol	ND	550		µg/Kg-dry	1	9/23/2010 2:25:00 PM
2-Methylnaphthalene	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Hexachlorocyclopentadiene	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
2,4,6-Trichlorophenol	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
2,4,5-Trichlorophenol	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
2-Chloronaphthalene	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
2-Nitroaniline	ND	550		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Dimethyl phthalate	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
2,6-Dinitrotoluene	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Acenaphthylene	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
3-Nitroaniline	ND	550		µg/Kg-dry	1	9/23/2010 2:25:00 PM
4-Nitrophenol	ND	550		µg/Kg-dry	1	9/23/2010 2:25:00 PM
2,4-Dinitrophenol	ND	550		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Acenaphthene	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
2,4-Dinitrotoluene	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Dibenzofuran	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Diethyl phthalate	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
4-Chlorophenyl phenyl ether	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Fluorene	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-1 (0-3)
Lab Order:	1009065	**Collection Date:**	9/20/2010 9:15:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-03B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
4-Nitroaniline	ND	550		µg/Kg-dry	1	9/23/2010 2:25:00 PM
4,6-Dinitro-2-methylphenol	ND	550		µg/Kg-dry	1	9/23/2010 2:25:00 PM
N-Nitrosodiphenylamine	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
4-Bromophenyl phenyl ether	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Hexachlorobenzene	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Pentachloronitrobenzene	ND	550		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Pentachlorophenol	ND	550		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Phenanthrene	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Anthracene	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Carbazole	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Di-n-butyl phthalate	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Fluoranthene	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Pyrene	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Butyl benzyl phthalate	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Bis(2-ethylhexyl)phthalate	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
3,3´-Dichlorobenzidine	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Benz(a)anthracene	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Chrysene	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Di-n-octyl phthalate	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Benzo(b)fluoranthene	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Benzo(k)fluoranthene	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Benzo(a)pyrene	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Dibenz(a,h)anthracene	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Indeno(1,2,3-cd)pyrene	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Benzo(g,h,i)perylene	ND	270		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Pyridine	ND	550		µg/Kg-dry	1	9/23/2010 2:25:00 PM
Surr: 2-Fluorophenol	99.0	30-130		%REC	1	9/23/2010 2:25:00 PM
Surr: Phenol-d5	98.1	30-130		%REC	1	9/23/2010 2:25:00 PM
Surr: Nitrobenzene-d5	101	30-130		%REC	1	9/23/2010 2:25:00 PM
Surr: 2-Fluorobiphenyl	84.1	30-130		%REC	1	9/23/2010 2:25:00 PM
Surr: 2,4,6-Tribromophenol	95.3	30-130		%REC	1	9/23/2010 2:25:00 PM
Surr: 4-Terphenyl-d14	103	30-130		%REC	1	9/23/2010 2:25:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-1 (3-6)
Lab Order:	1009065	**Collection Date:**	9/20/2010 9:30:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-04B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
RCP 8270C SEMIVOLATILES, CT, SOIL/SOLIDS		**SW8270C**				Analyst: **KA**
Phenol	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Aniline	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Bis(2-chloroethyl)ether	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
2-Chlorophenol	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
2-Methylphenol	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Bis(2-chloroisopropyl)ether	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
4-Methylphenol	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
N-Nitrosodi-n-propylamine	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Hexachloroethane	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Nitrobenzene	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Isophorone	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
2,4-Dimethylphenol	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
2-Nitrophenol	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Bis(2-chloroethoxy)methane	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
2,4-Dichlorophenol	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
1,2,4,5-Tetrachlorobenzene	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
1,2,4-Trichlorobenzene	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Naphthalene	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
4-Chloroaniline	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Hexachlorobutadiene	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
4-Chloro-3-methylphenol	ND	510		µg/Kg-dry	1	9/23/2010 2:51:00 PM
2-Methylnaphthalene	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Hexachlorocyclopentadiene	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
2,4,6-Trichlorophenol	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
2,4,5-Trichlorophenol	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
2-Chloronaphthalene	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
2-Nitroaniline	ND	510		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Dimethyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
2,6-Dinitrotoluene	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Acenaphthylene	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
3-Nitroaniline	ND	510		µg/Kg-dry	1	9/23/2010 2:51:00 PM
4-Nitrophenol	ND	510		µg/Kg-dry	1	9/23/2010 2:51:00 PM
2,4-Dinitrophenol	ND	510		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Acenaphthene	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
2,4-Dinitrotoluene	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Dibenzofuran	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Diethyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
4-Chlorophenyl phenyl ether	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Fluorene	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-1 (3-6)
Lab Order:	1009065	**Collection Date:**	9/20/2010 9:30:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-04B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
4-Nitroaniline	ND	510		µg/Kg-dry	1	9/23/2010 2:51:00 PM
4,6-Dinitro-2-methylphenol	ND	510		µg/Kg-dry	1	9/23/2010 2:51:00 PM
N-Nitrosodiphenylamine	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
4-Bromophenyl phenyl ether	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Hexachlorobenzene	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Pentachloronitrobenzene	ND	510		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Pentachlorophenol	ND	510		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Phenanthrene	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Anthracene	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Carbazole	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Di-n-butyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Fluoranthene	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Pyrene	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Butyl benzyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Bis(2-ethylhexyl)phthalate	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
3,3´-Dichlorobenzidine	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Benz(a)anthracene	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Chrysene	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Di-n-octyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Benzo(b)fluoranthene	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Benzo(k)fluoranthene	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Benzo(a)pyrene	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Dibenz(a,h)anthracene	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Indeno(1,2,3-cd)pyrene	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Benzo(g,h,i)perylene	ND	260		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Pyridine	ND	510		µg/Kg-dry	1	9/23/2010 2:51:00 PM
Surr: 2-Fluorophenol	85.7	30-130		%REC	1	9/23/2010 2:51:00 PM
Surr: Phenol-d5	86.9	30-130		%REC	1	9/23/2010 2:51:00 PM
Surr: Nitrobenzene-d5	95.3	30-130		%REC	1	9/23/2010 2:51:00 PM
Surr: 2-Fluorobiphenyl	76.0	30-130		%REC	1	9/23/2010 2:51:00 PM
Surr: 2,4,6-Tribromophenol	93.3	30-130		%REC	1	9/23/2010 2:51:00 PM
Surr: 4-Terphenyl-d14	101	30-130		%REC	1	9/23/2010 2:51:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-3 (0-3)
Lab Order:	1009065	**Collection Date:**	9/20/2010 10:10:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-05B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
RCP 8270C SEMIVOLATILES, CT, SOIL/SOLIDS		**SW8270C**				Analyst: **KA**
Phenol	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Aniline	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Bis(2-chloroethyl)ether	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
2-Chlorophenol	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
2-Methylphenol	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Bis(2-chloroisopropyl)ether	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
4-Methylphenol	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
N-Nitrosodi-n-propylamine	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Hexachloroethane	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Nitrobenzene	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Isophorone	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
2,4-Dimethylphenol	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
2-Nitrophenol	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Bis(2-chloroethoxy)methane	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
2,4-Dichlorophenol	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
1,2,4,5-Tetrachlorobenzene	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
1,2,4-Trichlorobenzene	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Naphthalene	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
4-Chloroaniline	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Hexachlorobutadiene	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
4-Chloro-3-methylphenol	ND	550		µg/Kg-dry	1	9/23/2010 3:17:00 PM
2-Methylnaphthalene	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Hexachlorocyclopentadiene	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
2,4,6-Trichlorophenol	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
2,4,5-Trichlorophenol	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
2-Chloronaphthalene	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
2-Nitroaniline	ND	550		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Dimethyl phthalate	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
2,6-Dinitrotoluene	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Acenaphthylene	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
3-Nitroaniline	ND	550		µg/Kg-dry	1	9/23/2010 3:17:00 PM
4-Nitrophenol	ND	550		µg/Kg-dry	1	9/23/2010 3:17:00 PM
2,4-Dinitrophenol	ND	550		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Acenaphthene	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
2,4-Dinitrotoluene	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Dibenzofuran	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Diethyl phthalate	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
4-Chlorophenyl phenyl ether	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Fluorene	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-3 (0-3)
Lab Order:	1009065	**Collection Date:**	9/20/2010 10:10:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-05B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
4-Nitroaniline	ND	550		µg/Kg-dry	1	9/23/2010 3:17:00 PM
4,6-Dinitro-2-methylphenol	ND	550		µg/Kg-dry	1	9/23/2010 3:17:00 PM
N-Nitrosodiphenylamine	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
4-Bromophenyl phenyl ether	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Hexachlorobenzene	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Pentachloronitrobenzene	ND	550		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Pentachlorophenol	ND	550		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Phenanthrene	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Anthracene	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Carbazole	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Di-n-butyl phthalate	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Fluoranthene	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Pyrene	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Butyl benzyl phthalate	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Bis(2-ethylhexyl)phthalate	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
3,3´-Dichlorobenzidine	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Benz(a)anthracene	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Chrysene	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Di-n-octyl phthalate	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Benzo(b)fluoranthene	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Benzo(k)fluoranthene	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Benzo(a)pyrene	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Dibenz(a,h)anthracene	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Indeno(1,2,3-cd)pyrene	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Benzo(g,h,i)perylene	ND	270		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Pyridine	ND	550		µg/Kg-dry	1	9/23/2010 3:17:00 PM
Surr: 2-Fluorophenol	89.9	30-130		%REC	1	9/23/2010 3:17:00 PM
Surr: Phenol-d5	92.6	30-130		%REC	1	9/23/2010 3:17:00 PM
Surr: Nitrobenzene-d5	97.2	30-130		%REC	1	9/23/2010 3:17:00 PM
Surr: 2-Fluorobiphenyl	80.0	30-130		%REC	1	9/23/2010 3:17:00 PM
Surr: 2,4,6-Tribromophenol	87.3	30-130		%REC	1	9/23/2010 3:17:00 PM
Surr: 4-Terphenyl-d14	95.0	30-130		%REC	1	9/23/2010 3:17:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-3 (3-6)
Lab Order:	1009065	**Collection Date:**	9/20/2010 10:20:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-06B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
RCP 8270C SEMIVOLATILES, CT, SOIL/SOLIDS		**SW8270C**				Analyst: **KA**
Phenol	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Aniline	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Bis(2-chloroethyl)ether	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
2-Chlorophenol	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
2-Methylphenol	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Bis(2-chloroisopropyl)ether	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
4-Methylphenol	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
N-Nitrosodi-n-propylamine	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Hexachloroethane	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Nitrobenzene	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Isophorone	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
2,4-Dimethylphenol	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
2-Nitrophenol	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Bis(2-chloroethoxy)methane	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
2,4-Dichlorophenol	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
1,2,4,5-Tetrachlorobenzene	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
1,2,4-Trichlorobenzene	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Naphthalene	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
4-Chloroaniline	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Hexachlorobutadiene	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
4-Chloro-3-methylphenol	ND	510		µg/Kg-dry	1	9/23/2010 3:43:00 PM
2-Methylnaphthalene	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Hexachlorocyclopentadiene	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
2,4,6-Trichlorophenol	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
2,4,5-Trichlorophenol	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
2-Chloronaphthalene	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
2-Nitroaniline	ND	510		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Dimethyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
2,6-Dinitrotoluene	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Acenaphthylene	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
3-Nitroaniline	ND	510		µg/Kg-dry	1	9/23/2010 3:43:00 PM
4-Nitrophenol	ND	510		µg/Kg-dry	1	9/23/2010 3:43:00 PM
2,4-Dinitrophenol	ND	510		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Acenaphthene	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
2,4-Dinitrotoluene	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Dibenzofuran	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Diethyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
4-Chlorophenyl phenyl ether	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Fluorene	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-3 (3-6)
Lab Order:	1009065	**Collection Date:**	9/20/2010 10:20:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-06B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
4-Nitroaniline	ND	510		µg/Kg-dry	1	9/23/2010 3:43:00 PM
4,6-Dinitro-2-methylphenol	ND	510		µg/Kg-dry	1	9/23/2010 3:43:00 PM
N-Nitrosodiphenylamine	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
4-Bromophenyl phenyl ether	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Hexachlorobenzene	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Pentachloronitrobenzene	ND	510		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Pentachlorophenol	ND	510		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Phenanthrene	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Anthracene	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Carbazole	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Di-n-butyl phthalate	280	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Fluoranthene	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Pyrene	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Butyl benzyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Bis(2-ethylhexyl)phthalate	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
3,3'-Dichlorobenzidine	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Benz(a)anthracene	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Chrysene	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Di-n-octyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Benzo(b)fluoranthene	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Benzo(k)fluoranthene	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Benzo(a)pyrene	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Dibenz(a,h)anthracene	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Indeno(1,2,3-cd)pyrene	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Benzo(g,h,i)perylene	ND	260		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Pyridine	ND	510		µg/Kg-dry	1	9/23/2010 3:43:00 PM
Surr: 2-Fluorophenol	86.1	30-130		%REC	1	9/23/2010 3:43:00 PM
Surr: Phenol-d5	88.9	30-130		%REC	1	9/23/2010 3:43:00 PM
Surr: Nitrobenzene-d5	96.1	30-130		%REC	1	9/23/2010 3:43:00 PM
Surr: 2-Fluorobiphenyl	79.4	30-130		%REC	1	9/23/2010 3:43:00 PM
Surr: 2,4,6-Tribromophenol	85.0	30-130		%REC	1	9/23/2010 3:43:00 PM
Surr: 4-Terphenyl-d14	92.5	30-130		%REC	1	9/23/2010 3:43:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-4 (0-3)
Lab Order:	1009065	**Collection Date:**	9/20/2010 10:35:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-07B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
RCP 8270C SEMIVOLATILES, CT, SOIL/SOLIDS		**SW8270C**				Analyst: **KA**
Phenol	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Aniline	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Bis(2-chloroethyl)ether	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
2-Chlorophenol	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
2-Methylphenol	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Bis(2-chloroisopropyl)ether	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
4-Methylphenol	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
N-Nitrosodi-n-propylamine	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Hexachloroethane	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Nitrobenzene	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Isophorone	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
2,4-Dimethylphenol	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
2-Nitrophenol	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Bis(2-chloroethoxy)methane	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
2,4-Dichlorophenol	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
1,2,4,5-Tetrachlorobenzene	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
1,2,4-Trichlorobenzene	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Naphthalene	260	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
4-Chloroaniline	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Hexachlorobutadiene	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
4-Chloro-3-methylphenol	ND	530		µg/Kg-dry	1	9/23/2010 4:09:00 PM
2-Methylnaphthalene	340	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Hexachlorocyclopentadiene	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
2,4,6-Trichlorophenol	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
2,4,5-Trichlorophenol	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
2-Chloronaphthalene	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
2-Nitroaniline	ND	530		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Dimethyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
2,6-Dinitrotoluene	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Acenaphthylene	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
3-Nitroaniline	ND	530		µg/Kg-dry	1	9/23/2010 4:09:00 PM
4-Nitrophenol	ND	530		µg/Kg-dry	1	9/23/2010 4:09:00 PM
2,4-Dinitrophenol	ND	530		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Acenaphthene	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
2,4-Dinitrotoluene	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Dibenzofuran	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Diethyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
4-Chlorophenyl phenyl ether	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Fluorene	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-4 (0-3)
Lab Order:	1009065	**Collection Date:**	9/20/2010 10:35:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-07B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
4-Nitroaniline	ND	530		µg/Kg-dry	1	9/23/2010 4:09:00 PM
4,6-Dinitro-2-methylphenol	ND	530		µg/Kg-dry	1	9/23/2010 4:09:00 PM
N-Nitrosodiphenylamine	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
4-Bromophenyl phenyl ether	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Hexachlorobenzene	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Pentachloronitrobenzene	ND	530		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Pentachlorophenol	ND	530		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Phenanthrene	2,100	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Anthracene	330	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Carbazole	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Di-n-butyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Fluoranthene	2,500	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Pyrene	1,700	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Butyl benzyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Bis(2-ethylhexyl)phthalate	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
3,3´-Dichlorobenzidine	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Benz(a)anthracene	630	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Chrysene	900	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Di-n-octyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Benzo(b)fluoranthene	920	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Benzo(k)fluoranthene	620	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Benzo(a)pyrene	600	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Dibenz(a,h)anthracene	ND	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Indeno(1,2,3-cd)pyrene	520	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Benzo(g,h,i)perylene	620	260		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Pyridine	ND	530		µg/Kg-dry	1	9/23/2010 4:09:00 PM
Surr: 2-Fluorophenol	77.4	30-130		%REC	1	9/23/2010 4:09:00 PM
Surr: Phenol-d5	82.6	30-130		%REC	1	9/23/2010 4:09:00 PM
Surr: Nitrobenzene-d5	90.7	30-130		%REC	1	9/23/2010 4:09:00 PM
Surr: 2-Fluorobiphenyl	76.0	30-130		%REC	1	9/23/2010 4:09:00 PM
Surr: 2,4,6-Tribromophenol	80.9	30-130		%REC	1	9/23/2010 4:09:00 PM
Surr: 4-Terphenyl-d14	85.2	30-130		%REC	1	9/23/2010 4:09:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-4 (3-6)
Lab Order:	1009065	**Collection Date:**	9/20/2010 10:45:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-08B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
RCP 8270C SEMIVOLATILES, CT, SOIL/SOLIDS		**SW8270C**				Analyst: **KA**
Phenol	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Aniline	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Bis(2-chloroethyl)ether	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
2-Chlorophenol	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
2-Methylphenol	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Bis(2-chloroisopropyl)ether	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
4-Methylphenol	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
N-Nitrosodi-n-propylamine	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Hexachloroethane	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Nitrobenzene	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Isophorone	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
2,4-Dimethylphenol	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
2-Nitrophenol	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Bis(2-chloroethoxy)methane	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
2,4-Dichlorophenol	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
1,2,4,5-Tetrachlorobenzene	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
1,2,4-Trichlorobenzene	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Naphthalene	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
4-Chloroaniline	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Hexachlorobutadiene	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
4-Chloro-3-methylphenol	ND	550		µg/Kg-dry	1	9/23/2010 4:36:00 PM
2-Methylnaphthalene	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Hexachlorocyclopentadiene	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
2,4,6-Trichlorophenol	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
2,4,5-Trichlorophenol	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
2-Chloronaphthalene	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
2-Nitroaniline	ND	550		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Dimethyl phthalate	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
2,6-Dinitrotoluene	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Acenaphthylene	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
3-Nitroaniline	ND	550		µg/Kg-dry	1	9/23/2010 4:36:00 PM
4-Nitrophenol	ND	550		µg/Kg-dry	1	9/23/2010 4:36:00 PM
2,4-Dinitrophenol	ND	550		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Acenaphthene	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
2,4-Dinitrotoluene	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Dibenzofuran	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Diethyl phthalate	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
4-Chlorophenyl phenyl ether	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Fluorene	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-4 (3-6)
Lab Order:	1009065	**Collection Date:**	9/20/2010 10:45:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-08B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
4-Nitroaniline	ND	550		µg/Kg-dry	1	9/23/2010 4:36:00 PM
4,6-Dinitro-2-methylphenol	ND	550		µg/Kg-dry	1	9/23/2010 4:36:00 PM
N-Nitrosodiphenylamine	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
4-Bromophenyl phenyl ether	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Hexachlorobenzene	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Pentachloronitrobenzene	ND	550		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Pentachlorophenol	ND	550		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Phenanthrene	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Anthracene	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Carbazole	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Di-n-butyl phthalate	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Fluoranthene	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Pyrene	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Butyl benzyl phthalate	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Bis(2-ethylhexyl)phthalate	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
3,3'-Dichlorobenzidine	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Benz(a)anthracene	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Chrysene	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Di-n-octyl phthalate	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Benzo(b)fluoranthene	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Benzo(k)fluoranthene	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Benzo(a)pyrene	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Dibenz(a,h)anthracene	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Indeno(1,2,3-cd)pyrene	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Benzo(g,h,i)perylene	ND	270		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Pyridine	ND	550		µg/Kg-dry	1	9/23/2010 4:36:00 PM
Surr: 2-Fluorophenol	90.8	30-130		%REC	1	9/23/2010 4:36:00 PM
Surr: Phenol-d5	94.9	30-130		%REC	1	9/23/2010 4:36:00 PM
Surr: Nitrobenzene-d5	102	30-130		%REC	1	9/23/2010 4:36:00 PM
Surr: 2-Fluorobiphenyl	80.8	30-130		%REC	1	9/23/2010 4:36:00 PM
Surr: 2,4,6-Tribromophenol	91.6	30-130		%REC	1	9/23/2010 4:36:00 PM
Surr: 4-Terphenyl-d14	98.0	30-130		%REC	1	9/23/2010 4:36:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	RR-21 (0-3)
Lab Order:	1009065	**Collection Date:**	9/20/2010 11:35:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-09B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
RCP 8270C SEMIVOLATILES, CT, SOIL/SOLIDS		**SW8270C**				Analyst: **KA**
Phenol	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Aniline	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Bis(2-chloroethyl)ether	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
2-Chlorophenol	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
2-Methylphenol	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Bis(2-chloroisopropyl)ether	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
4-Methylphenol	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
N-Nitrosodi-n-propylamine	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Hexachloroethane	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Nitrobenzene	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Isophorone	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
2,4-Dimethylphenol	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
2-Nitrophenol	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Bis(2-chloroethoxy)methane	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
2,4-Dichlorophenol	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
1,2,4,5-Tetrachlorobenzene	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
1,2,4-Trichlorobenzene	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Naphthalene	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
4-Chloroaniline	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Hexachlorobutadiene	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
4-Chloro-3-methylphenol	ND	510		µg/Kg-dry	1	9/23/2010 5:02:00 PM
2-Methylnaphthalene	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Hexachlorocyclopentadiene	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
2,4,6-Trichlorophenol	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
2,4,5-Trichlorophenol	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
2-Chloronaphthalene	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
2-Nitroaniline	ND	510		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Dimethyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
2,6-Dinitrotoluene	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Acenaphthylene	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
3-Nitroaniline	ND	510		µg/Kg-dry	1	9/23/2010 5:02:00 PM
4-Nitrophenol	ND	510		µg/Kg-dry	1	9/23/2010 5:02:00 PM
2,4-Dinitrophenol	ND	510		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Acenaphthene	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
2,4-Dinitrotoluene	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Dibenzofuran	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Diethyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
4-Chlorophenyl phenyl ether	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Fluorene	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	RR-21 (0-3)
Lab Order:	1009065	**Collection Date:**	9/20/2010 11:35:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-09B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
4-Nitroaniline	ND	510		µg/Kg-dry	1	9/23/2010 5:02:00 PM
4,6-Dinitro-2-methylphenol	ND	510		µg/Kg-dry	1	9/23/2010 5:02:00 PM
N-Nitrosodiphenylamine	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
4-Bromophenyl phenyl ether	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Hexachlorobenzene	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Pentachloronitrobenzene	ND	510		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Pentachlorophenol	ND	510		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Phenanthrene	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Anthracene	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Carbazole	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Di-n-butyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Fluoranthene	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Pyrene	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Butyl benzyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Bis(2-ethylhexyl)phthalate	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
3,3´-Dichlorobenzidine	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Benz(a)anthracene	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Chrysene	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Di-n-octyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Benzo(b)fluoranthene	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Benzo(k)fluoranthene	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Benzo(a)pyrene	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Dibenz(a,h)anthracene	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Indeno(1,2,3-cd)pyrene	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Benzo(g,h,i)perylene	ND	260		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Pyridine	ND	510		µg/Kg-dry	1	9/23/2010 5:02:00 PM
Surr: 2-Fluorophenol	82.5	30-130		%REC	1	9/23/2010 5:02:00 PM
Surr: Phenol-d5	84.2	30-130		%REC	1	9/23/2010 5:02:00 PM
Surr: Nitrobenzene-d5	93.1	30-130		%REC	1	9/23/2010 5:02:00 PM
Surr: 2-Fluorobiphenyl	72.7	30-130		%REC	1	9/23/2010 5:02:00 PM
Surr: 2,4,6-Tribromophenol	79.1	30-130		%REC	1	9/23/2010 5:02:00 PM
Surr: 4-Terphenyl-d14	92.2	30-130		%REC	1	9/23/2010 5:02:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	RR-21 (4-7)
Lab Order:	1009065	**Collection Date:**	9/20/2010 11:45:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-10B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
RCP 8270C SEMIVOLATILES, CT, SOIL/SOLIDS		**SW8270C**				Analyst: **KA**
Phenol	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Aniline	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Bis(2-chloroethyl)ether	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
2-Chlorophenol	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
2-Methylphenol	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Bis(2-chloroisopropyl)ether	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
4-Methylphenol	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
N-Nitrosodi-n-propylamine	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Hexachloroethane	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Nitrobenzene	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Isophorone	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
2,4-Dimethylphenol	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
2-Nitrophenol	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Bis(2-chloroethoxy)methane	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
2,4-Dichlorophenol	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
1,2,4,5-Tetrachlorobenzene	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
1,2,4-Trichlorobenzene	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Naphthalene	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
4-Chloroaniline	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Hexachlorobutadiene	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
4-Chloro-3-methylphenol	ND	560		µg/Kg-dry	1	9/23/2010 5:28:00 PM
2-Methylnaphthalene	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Hexachlorocyclopentadiene	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
2,4,6-Trichlorophenol	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
2,4,5-Trichlorophenol	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
2-Chloronaphthalene	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
2-Nitroaniline	ND	560		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Dimethyl phthalate	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
2,6-Dinitrotoluene	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Acenaphthylene	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
3-Nitroaniline	ND	560		µg/Kg-dry	1	9/23/2010 5:28:00 PM
4-Nitrophenol	ND	560		µg/Kg-dry	1	9/23/2010 5:28:00 PM
2,4-Dinitrophenol	ND	560		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Acenaphthene	320	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
2,4-Dinitrotoluene	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Dibenzofuran	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Diethyl phthalate	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
4-Chlorophenyl phenyl ether	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Fluorene	330	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	RR-21 (4-7)
Lab Order:	1009065	**Collection Date:**	9/20/2010 11:45:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-10B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
4-Nitroaniline	ND	560		µg/Kg-dry	1	9/23/2010 5:28:00 PM
4,6-Dinitro-2-methylphenol	ND	560		µg/Kg-dry	1	9/23/2010 5:28:00 PM
N-Nitrosodiphenylamine	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
4-Bromophenyl phenyl ether	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Hexachlorobenzene	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Pentachloronitrobenzene	ND	560		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Pentachlorophenol	ND	560		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Phenanthrene	5,300	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Anthracene	530	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Carbazole	780	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Di-n-butyl phthalate	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Fluoranthene	6,500	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Pyrene	4,800	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Butyl benzyl phthalate	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Bis(2-ethylhexyl)phthalate	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
3,3'-Dichlorobenzidine	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Benz(a)anthracene	1,500	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Chrysene	2,000	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Di-n-octyl phthalate	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Benzo(b)fluoranthene	1,700	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Benzo(k)fluoranthene	1,400	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Benzo(a)pyrene	1,700	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Dibenz(a,h)anthracene	ND	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Indeno(1,2,3-cd)pyrene	1,200	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Benzo(g,h,i)perylene	1,500	280		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Pyridine	ND	560		µg/Kg-dry	1	9/23/2010 5:28:00 PM
Surr: 2-Fluorophenol	97.6	30-130		%REC	1	9/23/2010 5:28:00 PM
Surr: Phenol-d5	98.2	30-130		%REC	1	9/23/2010 5:28:00 PM
Surr: Nitrobenzene-d5	104	30-130		%REC	1	9/23/2010 5:28:00 PM
Surr: 2-Fluorobiphenyl	81.0	30-130		%REC	1	9/23/2010 5:28:00 PM
Surr: 2,4,6-Tribromophenol	80.8	30-130		%REC	1	9/23/2010 5:28:00 PM
Surr: 4-Terphenyl-d14	97.8	30-130		%REC	1	9/23/2010 5:28:00 PM

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Method Blank

Sample ID **MB-20654** Batch ID: **20654** Test Code: **SW8270C** Units: **µg/Kg** Analysis Date **9/23/10 10:04:00 AM** Prep Date **9/22/10**

Client ID: Run ID: **SV-4_100923A** SeqNo: **755954**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Phenol	ND	250	µg/Kg	0	0	0	0	0	0			
Aniline	ND	250	µg/Kg	0	0	0	0	0	0			
Bis(2-chloroethyl)ether	ND	250	µg/Kg	0	0	0	0	0	0			
2-Chlorophenol	ND	250	µg/Kg	0	0	0	0	0	0			
2-Methylphenol	ND	250	µg/Kg	0	0	0	0	0	0			
Bis(2-chloroisopropyl)ether	ND	250	µg/Kg	0	0	0	0	0	0			
4-Methylphenol	ND	250	µg/Kg	0	0	0	0	0	0			
N-Nitrosodi-n-propylamine	ND	250	µg/Kg	0	0	0	0	0	0			
Hexachloroethane	ND	250	µg/Kg	0	0	0	0	0	0			
Nitrobenzene	ND	250	µg/Kg	0	0	0	0	0	0			
Isophorone	ND	250	µg/Kg	0	0	0	0	0	0			
2,4-Dimethylphenol	ND	250	µg/Kg	0	0	0	0	0	0			
2-Nitrophenol	ND	250	µg/Kg	0	0	0	0	0	0			
Bis(2-chloroethoxy)methane	ND	250	µg/Kg	0	0	0	0	0	0			
2,4-Dichlorophenol	ND	250	µg/Kg	0	0	0	0	0	0			
1,2,4,5-Tetrachlorobenzene	ND	250	µg/Kg	0	0	0	0	0	0			
1,2,4-Trichlorobenzene	ND	250	µg/Kg	0	0	0	0	0	0			
Naphthalene	ND	250	µg/Kg	0	0	0	0	0	0			
4-Chloroaniline	ND	250	µg/Kg	0	0	0	0	0	0			
Hexachlorobutadiene	ND	250	µg/Kg	0	0	0	0	0	0			
4-Chloro-3-methylphenol	ND	500	µg/Kg	0	0	0	0	0	0			
2-Methylnaphthalene	ND	250	µg/Kg	0	0	0	0	0	0			
Hexachlorocyclopentadiene	ND	250	µg/Kg	0	0	0	0	0	0			
2,4,6-Trichlorophenol	ND	250	µg/Kg	0	0	0	0	0	0			
2,4,5-Trichlorophenol	ND	250	µg/Kg	0	0	0	0	0	0			

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Method Blank

2-Chloronaphthalene	ND	250	µg/Kg	0	0	0	0	0	0
2-Nitroaniline	ND	500	µg/Kg	0	0	0	0	0	0
Dimethyl phthalate	ND	250	µg/Kg	0	0	0	0	0	0
2,6-Dinitrotoluene	ND	250	µg/Kg	0	0	0	0	0	0
Acenaphthylene	ND	250	µg/Kg	0	0	0	0	0	0
3-Nitroaniline	ND	500	µg/Kg	0	0	0	0	0	0
4-Nitrophenol	ND	500	µg/Kg	0	0	0	0	0	0
2,4-Dinitrophenol	ND	500	µg/Kg	0	0	0	0	0	0
Acenaphthene	ND	250	µg/Kg	0	0	0	0	0	0
2,4-Dinitrotoluene	ND	250	µg/Kg	0	0	0	0	0	0
Dibenzofuran	ND	250	µg/Kg	0	0	0	0	0	0
Diethyl phthalate	ND	250	µg/Kg	0	0	0	0	0	0
4-Chlorophenyl phenyl ether	ND	250	µg/Kg	0	0	0	0	0	0
Fluorene	ND	250	µg/Kg	0	0	0	0	0	0
4-Nitroaniline	ND	500	µg/Kg	0	0	0	0	0	0
4,6-Dinitro-2-methylphenol	ND	500	µg/Kg	0	0	0	0	0	0
N-Nitrosodiphenylamine	ND	250	µg/Kg	0	0	0	0	0	0
4-Bromophenyl phenyl ether	ND	250	µg/Kg	0	0	0	0	0	0
Hexachlorobenzene	ND	250	µg/Kg	0	0	0	0	0	0
Pentachloronitrobenzene	ND	500	µg/Kg	0	0	0	0	0	0
Pentachlorophenol	ND	500	µg/Kg	0	0	0	0	0	0
Phenanthrene	ND	250	µg/Kg	0	0	0	0	0	0
Anthracene	ND	250	µg/Kg	0	0	0	0	0	0
Carbazole	ND	250	µg/Kg	0	0	0	0	0	0
Di-n-butyl phthalate	ND	250	µg/Kg	0	0	0	0	0	0
Fluoranthene	ND	250	µg/Kg	0	0	0	0	0	0
Pyrene	ND	250	µg/Kg	0	0	0	0	0	0
Butyl benzyl phthalate	ND	250	µg/Kg	0	0	0	0	0	0
Bis(2-ethylhexyl)phthalate	ND	250	µg/Kg	0	0	0	0	0	0
3,3´-Dichlorobenzidine	ND	250	µg/Kg	0	0	0	0	0	0
Benz(a)anthracene	ND	250	µg/Kg	0	0	0	0	0	0

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Method Blank

Chrysene	ND	250	µg/Kg	0	0	0	0	0	0
Di-n-octyl phthalate	ND	250	µg/Kg	0	0	0	0	0	0
Benzo(b)fluoranthene	ND	250	µg/Kg	0	0	0	0	0	0
Benzo(k)fluoranthene	ND	250	µg/Kg	0	0	0	0	0	0
Benzo(a)pyrene	ND	250	µg/Kg	0	0	0	0	0	0
Dibenz(a,h)anthracene	ND	250	µg/Kg	0	0	0	0	0	0
Indeno(1,2,3-cd)pyrene	ND	250	µg/Kg	0	0	0	0	0	0
Benzo(g,h,i)perylene	ND	250	µg/Kg	0	0	0	0	0	0
Surr: 2-Fluorophenol	3697	50	µg/Kg	3750	0	98.6	30	130	0
Surr: Phenol-d5	3968	50	µg/Kg	3750	0	106	30	130	0
Surr: Nitrobenzene-d5	2685	50	µg/Kg	2500	0	107	30	130	0
Surr: 2-Fluorobiphenyl	2390	50	µg/Kg	2500	0	95.6	30	130	0
Surr: 2,4,6-Tribromophenol	3110	50	µg/Kg	3750	0	82.9	30	130	0
Surr: 4-Terphenyl-d14	2683	50	µg/Kg	2500	0	107	30	130	0

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike - Full List

Sample ID **LCS-20654** Batch ID: **20654** Test Code: **SW8270C** Units: **µg/Kg** Analysis Date **9/23/10 10:30:00 AM** Prep Date **9/22/10**

Client ID: Run ID: **SV-4_100923A** SeqNo: **755959**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Phenol	3602	250	µg/Kg	3750	0	96	30	130	0			
Aniline	2037	250	µg/Kg	2500	0	81.5	40	140	0			
Bis(2-chloroethyl)ether	2454	250	µg/Kg	2500	0	98.2	40	140	0			
2-Chlorophenol	3104	250	µg/Kg	3750	0	82.8	30	130	0			
2-Methylphenol	3168	250	µg/Kg	3750	0	84.5	30	130	0			
Bis(2-chloroisopropyl)ether	2472	250	µg/Kg	2500	0	98.9	40	140	0			
4-Methylphenol	4724	250	µg/Kg	7500	0	63	30	130	0			
N-Nitrosodi-n-propylamine	3165	250	µg/Kg	2500	0	127	40	140	0			
Hexachloroethane	1856	250	µg/Kg	2500	0	74.2	40	140	0			
Nitrobenzene	2789	250	µg/Kg	2500	0	112	40	140	0			
Isophorone	2753	250	µg/Kg	2500	0	110	40	140	0			
2,4-Dimethylphenol	3521	250	µg/Kg	3750	0	93.9	30	130	0			
2-Nitrophenol	3062	250	µg/Kg	3750	0	81.6	30	130	0			
Bis(2-chloroethoxy)methane	2622	250	µg/Kg	2500	0	105	40	140	0			
2,4-Dichlorophenol	3305	250	µg/Kg	3750	0	88.1	30	130	0			
1,2,4,5-Tetrachlorobenzene	870	250	µg/Kg	2500	0	34.8	40	140	0			S
1,2,4-Trichlorobenzene	1980	250	µg/Kg	2500	0	79.2	40	140	0			
Naphthalene	1906	250	µg/Kg	2500	0	76.2	40	140	0			
4-Chloroaniline	1825	250	µg/Kg	2500	0	73	40	140	0			
Hexachlorobutadiene	2104	250	µg/Kg	2500	0	84.2	40	140	0			
4-Chloro-3-methylphenol	3397	500	µg/Kg	3750	0	90.6	30	130	0			
2-Methylnaphthalene	2022	250	µg/Kg	2500	0	80.9	40	140	0			
Hexachlorocyclopentadiene	685.5	250	µg/Kg	2500	0	27.4	40	140	0			S
2,4,6-Trichlorophenol	3567	250	µg/Kg	3750	0	95.1	30	130	0			
2,4,5-Trichlorophenol	3290	250	µg/Kg	2500	0	132	30	130	0			S

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike - Full List

2-Chloronaphthalene	1895	250	µg/Kg	2500	0	75.8	40	140	0
2-Nitroaniline	3042	500	µg/Kg	2500	0	122	40	140	0
Dimethyl phthalate	2226	250	µg/Kg	2500	0	89.1	40	140	0
2,6-Dinitrotoluene	2198	250	µg/Kg	2500	0	87.9	40	140	0
Acenaphthylene	2068	250	µg/Kg	2500	0	82.7	40	140	0
3-Nitroaniline	1844	500	µg/Kg	2500	0	73.8	40	140	0
4-Nitrophenol	3774	500	µg/Kg	3750	0	101	30	130	0
2,4-Dinitrophenol	2202	500	µg/Kg	3750	0	58.7	30	130	0
Acenaphthene	2033	250	µg/Kg	2500	0	81.3	40	140	0
2,4-Dinitrotoluene	2264	250	µg/Kg	2500	0	90.6	40	140	0
Dibenzofuran	2172	250	µg/Kg	2500	0	86.9	40	140	0
Diethyl phthalate	2348	250	µg/Kg	2500	0	93.9	40	140	0
4-Chlorophenyl phenyl ether	2261	250	µg/Kg	2500	0	90.4	40	140	0
Fluorene	2182	250	µg/Kg	2500	0	87.3	40	140	0
4-Nitroaniline	2215	500	µg/Kg	2500	0	88.6	40	140	0
4,6-Dinitro-2-methylphenol	2874	500	µg/Kg	3750	0	76.6	30	130	0
N-Nitrosodiphenylamine	2276	250	µg/Kg	2500	0	91.1	40	140	0
4-Bromophenyl phenyl ether	2375	250	µg/Kg	2500	0	95	40	140	0
Hexachlorobenzene	2359	250	µg/Kg	2500	0	94.4	40	140	0
Pentachloronitrobenzene	1042	500	µg/Kg	2500	0	41.7	40	140	0
Pentachlorophenol	3052	500	µg/Kg	3750	0	81.4	30	130	0
Phenanthrene	2210	250	µg/Kg	2500	0	88.4	40	140	0
Anthracene	2189	250	µg/Kg	2500	0	87.6	40	140	0
Carbazole	2276	250	µg/Kg	2500	0	91.1	40	140	0
Di-n-butyl phthalate	2414	250	µg/Kg	2500	0	96.5	40	140	0
Fluoranthene	2330	250	µg/Kg	2500	0	93.2	40	140	0
Pyrene	2086	250	µg/Kg	2500	0	83.5	40	140	0
Butyl benzyl phthalate	2132	250	µg/Kg	2500	0	85.3	40	140	0
Bis(2-ethylhexyl)phthalate	2042	250	µg/Kg	2500	0	81.7	40	140	0
3,3´-Dichlorobenzidine	1892	250	µg/Kg	2500	0	75.7	40	140	0
Benz(a)anthracene	2188	250	µg/Kg	2500	0	87.5	40	140	0

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike - Full List

Chrysene	2196	250	µg/Kg	2500	0	87.8	40	140	0
Di-n-octyl phthalate	2110	250	µg/Kg	2500	0	84.4	40	140	0
Benzo(b)fluoranthene	2226	250	µg/Kg	2500	0	89	40	140	0
Benzo(k)fluoranthene	2341	250	µg/Kg	2500	0	93.6	40	140	0
Benzo(a)pyrene	2218	250	µg/Kg	2500	0	88.7	40	140	0
Dibenz(a,h)anthracene	2357	250	µg/Kg	2500	0	94.3	40	140	0
Indeno(1,2,3-cd)pyrene	2258	250	µg/Kg	2500	0	90.3	40	140	0
Benzo(g,h,i)perylene	2477	250	µg/Kg	2500	0	99.1	40	140	0
Pyridine	2088	500	µg/Kg	2500	0	83.5	40	140	0
Surr: 2-Fluorophenol	3431	50	µg/Kg	3750	0	91.5	30	130	0
Surr: Phenol-d5	3604	50	µg/Kg	3750	0	96.1	30	130	0
Surr: Nitrobenzene-d5	2740	50	µg/Kg	2500	0	110	30	130	0
Surr: 2-Fluorobiphenyl	2108	50	µg/Kg	2500	0	84.3	30	130	0
Surr: 2,4,6-Tribromophenol	3779	50	µg/Kg	3750	0	101	30	130	0
Surr: 4-Terphenyl-d14	2509	50	µg/Kg	2500	0	100	30	130	0

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

Sample ID **LCSD-20654** Batch ID: **20654** Test Code: **SW8270C** Units: **µg/Kg** Analysis Date **9/23/10 10:56:00 AM** Prep Date **9/22/10**

Client ID: Run ID: **SV-4_100923A** SeqNo: **755960**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Phenol	3456	250	µg/Kg	3750	0	92.2	30	130	3602	4.12	30	
Aniline	1940	250	µg/Kg	2500	0	77.6	40	140	2037	4.9	30	
Bis(2-chloroethyl)ether	2378	250	µg/Kg	2500	0	95.1	40	140	2454	3.19	30	
2-Chlorophenol	2777	250	µg/Kg	3750	0	74.1	30	130	3104	11.1	30	
2-Methylphenol	3104	250	µg/Kg	3750	0	82.8	30	130	3168	2.06	30	
Bis(2-chloroisopropyl)ether	2358	250	µg/Kg	2500	0	94.3	40	140	2472	4.72	30	
4-Methylphenol	4385	250	µg/Kg	7500	0	58.5	30	130	4724	7.45	30	
N-Nitrosodi-n-propylamine	2953	250	µg/Kg	2500	0	118	40	140	3165	6.93	30	
Hexachloroethane	1906	250	µg/Kg	2500	0	76.3	40	140	1856	2.71	30	
Nitrobenzene	2754	250	µg/Kg	2500	0	110	40	140	2789	1.28	30	
Isophorone	2791	250	µg/Kg	2500	0	112	40	140	2753	1.37	30	
2,4-Dimethylphenol	3413	250	µg/Kg	3750	0	91	30	130	3521	3.12	30	
2-Nitrophenol	3020	250	µg/Kg	3750	0	80.5	30	130	3062	1.35	30	
Bis(2-chloroethoxy)methane	2510	250	µg/Kg	2500	0	100	40	140	2622	4.38	30	
2,4-Dichlorophenol	2950	250	µg/Kg	3750	0	78.7	30	130	3305	11.4	30	
1,2,4,5-Tetrachlorobenzene	955.5	250	µg/Kg	2500	0	38.2	40	140	870	9.37	30	S
1,2,4-Trichlorobenzene	1906	250	µg/Kg	2500	0	76.2	40	140	1980	3.81	30	
Naphthalene	1846	250	µg/Kg	2500	0	73.9	40	140	1906	3.17	30	
4-Chloroaniline	1664	250	µg/Kg	2500	0	66.5	40	140	1825	9.26	30	
Hexachlorobutadiene	1990	250	µg/Kg	2500	0	79.6	40	140	2104	5.62	30	
4-Chloro-3-methylphenol	3685	500	µg/Kg	3750	0	98.3	30	130	3397	8.13	30	
2-Methylnaphthalene	1862	250	µg/Kg	2500	0	74.5	40	140	2022	8.24	30	
Hexachlorocyclopentadiene	634.5	250	µg/Kg	2500	0	25.4	40	140	685.5	7.73	30	S
2,4,6-Trichlorophenol	3390	250	µg/Kg	3750	0	90.4	30	130	3567	5.09	30	
2,4,5-Trichlorophenol	3436	250	µg/Kg	2500	0	137	30	130	3290	4.36	30	S

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

2-Chloronaphthalene	1882	250	µg/Kg	2500	0	75.3	40	140	1895	0.688	30
2-Nitroaniline	2960	500	µg/Kg	2500	0	118	40	140	3042	2.73	30
Dimethyl phthalate	2161	250	µg/Kg	2500	0	86.4	40	140	2226	2.99	30
2,6-Dinitrotoluene	2106	250	µg/Kg	2500	0	84.3	40	140	2198	4.27	30
Acenaphthylene	1929	250	µg/Kg	2500	0	77.2	40	140	2068	6.93	30
3-Nitroaniline	1854	500	µg/Kg	2500	0	74.1	40	140	1844	0.514	30
4-Nitrophenol	3300	500	µg/Kg	3750	0	88	30	130	3774	13.4	30
2,4-Dinitrophenol	2075	500	µg/Kg	3750	0	55.3	30	130	2202	5.92	30
Acenaphthene	1884	250	µg/Kg	2500	0	75.4	40	140	2033	7.61	30
2,4-Dinitrotoluene	2097	250	µg/Kg	2500	0	83.9	40	140	2264	7.68	30
Dibenzofuran	2049	250	µg/Kg	2500	0	82	40	140	2172	5.8	30
Diethyl phthalate	2147	250	µg/Kg	2500	0	85.9	40	140	2348	8.96	30
4-Chlorophenyl phenyl ether	2138	250	µg/Kg	2500	0	85.5	40	140	2261	5.62	30
Fluorene	2058	250	µg/Kg	2500	0	82.3	40	140	2182	5.87	30
4-Nitroaniline	2013	500	µg/Kg	2500	0	80.5	40	140	2215	9.56	30
4,6-Dinitro-2-methylphenol	2696	500	µg/Kg	3750	0	71.9	30	130	2874	6.37	30
N-Nitrosodiphenylamine	1998	250	µg/Kg	2500	0	79.9	40	140	2276	13	30
4-Bromophenyl phenyl ether	2203	250	µg/Kg	2500	0	88.1	40	140	2375	7.51	30
Hexachlorobenzene	2070	250	µg/Kg	2500	0	82.8	40	140	2359	13.1	30
Pentachloronitrobenzene	1034	500	µg/Kg	2500	0	41.4	40	140	1042	0.77	30
Pentachlorophenol	3150	500	µg/Kg	3750	0	84	30	130	3052	3.19	30
Phenanthrene	1968	250	µg/Kg	2500	0	78.7	40	140	2210	11.6	30
Anthracene	1940	250	µg/Kg	2500	0	77.6	40	140	2189	12	30
Carbazole	2163	250	µg/Kg	2500	0	86.5	40	140	2276	5.11	30
Di-n-butyl phthalate	2264	250	µg/Kg	2500	0	90.6	40	140	2414	6.39	30
Fluoranthene	2056	250	µg/Kg	2500	0	82.2	40	140	2330	12.5	30
Pyrene	1984	250	µg/Kg	2500	0	79.4	40	140	2086	5.01	30
Butyl benzyl phthalate	1996	250	µg/Kg	2500	0	79.8	40	140	2132	6.59	30
Bis(2-ethylhexyl)phthalate	1934	250	µg/Kg	2500	0	77.3	40	140	2042	5.48	30
3,3´-Dichlorobenzidine	1732	250	µg/Kg	2500	0	69.3	40	140	1892	8.83	30
Benz(a)anthracene	2001	250	µg/Kg	2500	0	80	40	140	2188	8.95	30

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

Chrysene	2076	250	µg/Kg	2500	0	83	40	140	2196	5.64	30
Di-n-octyl phthalate	1921	250	µg/Kg	2500	0	76.8	40	140	2110	9.38	30
Benzo(b)fluoranthene	2100	250	µg/Kg	2500	0	84	40	140	2226	5.8	30
Benzo(k)fluoranthene	2000	250	µg/Kg	2500	0	80	40	140	2341	15.7	30
Benzo(a)pyrene	2014	250	µg/Kg	2500	0	80.6	40	140	2218	9.64	30
Dibenz(a,h)anthracene	2084	250	µg/Kg	2500	0	83.4	40	140	2357	12.3	30
Indeno(1,2,3-cd)pyrene	2087	250	µg/Kg	2500	0	83.5	40	140	2258	7.87	30
Benzo(g,h,i)perylene	2296	250	µg/Kg	2500	0	91.8	40	140	2477	7.58	30
Pyridine	1922	500	µg/Kg	2500	0	76.9	40	140	2088	8.28	30
Surr: 2-Fluorophenol	3546	50	µg/Kg	3750	0	94.5	30	130	0	0	0
Surr: Phenol-d5	3712	50	µg/Kg	3750	0	99	30	130	0	0	0
Surr: Nitrobenzene-d5	2721	50	µg/Kg	2500	0	109	30	130	0	0	0
Surr: 2-Fluorobiphenyl	2135	50	µg/Kg	2500	0	85.4	30	130	0	0	0
Surr: 2,4,6-Tribromophenol	3646	50	µg/Kg	3750	0	97.2	30	130	0	0	0
Surr: 4-Terphenyl-d14	2434	50	µg/Kg	2500	0	97.3	30	130	0	0	0

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: 107307 Clinton RR Station
Lab Order: 1009065

Lab ID: 1009065-01
Collection Date: 9/20/2010 8:50:00 AM
Collection Time:
Client Sample ID: IT-2 (0-3)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS BY EPA8082		**SW8082**				Analyst: **KA**
Aroclor 1016	ND	30		µg/Kg-dry	1	9/22/2010 2:25:00 PM
Aroclor 1221	ND	30		µg/Kg-dry	1	9/22/2010 2:25:00 PM
Aroclor 1232	ND	30		µg/Kg-dry	1	9/22/2010 2:25:00 PM
Aroclor 1242	ND	30		µg/Kg-dry	1	9/22/2010 2:25:00 PM
Aroclor 1248	ND	30		µg/Kg-dry	1	9/22/2010 2:25:00 PM
Aroclor 1254	ND	30		µg/Kg-dry	1	9/22/2010 2:25:00 PM
Aroclor 1260	ND	30		µg/Kg-dry	1	9/22/2010 2:25:00 PM
Aroclor 1262	ND	30		µg/Kg-dry	1	9/22/2010 2:25:00 PM
Aroclor 1268	ND	30		µg/Kg-dry	1	9/22/2010 2:25:00 PM
Surr: Tetrachloro-m-xylene	101	35-141		%REC	1	9/22/2010 2:25:00 PM
Surr: Decachlorobiphenyl	102	33-144		%REC	1	9/22/2010 2:25:00 PM

Lab ID: 1009065-02
Collection Date: 9/20/2010 9:00:00 AM
Collection Time:
Client Sample ID: IT-2 (3-6)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS BY EPA8082		**SW8082**				Analyst: **KA**
Aroclor 1016	ND	26		µg/Kg-dry	1	9/22/2010 2:51:00 PM
Aroclor 1221	ND	26		µg/Kg-dry	1	9/22/2010 2:51:00 PM
Aroclor 1232	ND	26		µg/Kg-dry	1	9/22/2010 2:51:00 PM
Aroclor 1242	ND	26		µg/Kg-dry	1	9/22/2010 2:51:00 PM
Aroclor 1248	ND	26		µg/Kg-dry	1	9/22/2010 2:51:00 PM
Aroclor 1254	ND	26		µg/Kg-dry	1	9/22/2010 2:51:00 PM
Aroclor 1260	ND	26		µg/Kg-dry	1	9/22/2010 2:51:00 PM
Aroclor 1262	ND	26		µg/Kg-dry	1	9/22/2010 2:51:00 PM
Aroclor 1268	ND	26		µg/Kg-dry	1	9/22/2010 2:51:00 PM
Surr: Tetrachloro-m-xylene	87.4	35-141		%REC	1	9/22/2010 2:51:00 PM
Surr: Decachlorobiphenyl	97.5	33-144		%REC	1	9/22/2010 2:51:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: 107307 Clinton RR Station
Lab Order: 1009065

Lab ID: 1009065-03
Collection Date: 9/20/2010 9:15:00 AM
Collection Time:
Client Sample ID: IT-1 (0-3)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS BY EPA8082		**SW8082**				Analyst: **KA**
Aroclor 1016	ND	27		µg/Kg-dry	1	9/22/2010 3:18:00 PM
Aroclor 1221	ND	27		µg/Kg-dry	1	9/22/2010 3:18:00 PM
Aroclor 1232	ND	27		µg/Kg-dry	1	9/22/2010 3:18:00 PM
Aroclor 1242	ND	27		µg/Kg-dry	1	9/22/2010 3:18:00 PM
Aroclor 1248	ND	27		µg/Kg-dry	1	9/22/2010 3:18:00 PM
Aroclor 1254	ND	27		µg/Kg-dry	1	9/22/2010 3:18:00 PM
Aroclor 1260	ND	27		µg/Kg-dry	1	9/22/2010 3:18:00 PM
Aroclor 1262	ND	27		µg/Kg-dry	1	9/22/2010 3:18:00 PM
Aroclor 1268	ND	27		µg/Kg-dry	1	9/22/2010 3:18:00 PM
Surr: Tetrachloro-m-xylene	88.2	35-141		%REC	1	9/22/2010 3:18:00 PM
Surr: Decachlorobiphenyl	94.4	33-144		%REC	1	9/22/2010 3:18:00 PM

Lab ID: 1009065-04
Collection Date: 9/20/2010 9:30:00 AM
Collection Time:
Client Sample ID: IT-1 (3-6)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS BY EPA8082		**SW8082**				Analyst: **KA**
Aroclor 1016	ND	26		µg/Kg-dry	1	9/22/2010 3:44:00 PM
Aroclor 1221	ND	26		µg/Kg-dry	1	9/22/2010 3:44:00 PM
Aroclor 1232	ND	26		µg/Kg-dry	1	9/22/2010 3:44:00 PM
Aroclor 1242	ND	26		µg/Kg-dry	1	9/22/2010 3:44:00 PM
Aroclor 1248	ND	26		µg/Kg-dry	1	9/22/2010 3:44:00 PM
Aroclor 1254	ND	26		µg/Kg-dry	1	9/22/2010 3:44:00 PM
Aroclor 1260	ND	26		µg/Kg-dry	1	9/22/2010 3:44:00 PM
Aroclor 1262	ND	26		µg/Kg-dry	1	9/22/2010 3:44:00 PM
Aroclor 1268	ND	26		µg/Kg-dry	1	9/22/2010 3:44:00 PM
Surr: Tetrachloro-m-xylene	102	35-141		%REC	1	9/22/2010 3:44:00 PM
Surr: Decachlorobiphenyl	104	33-144		%REC	1	9/22/2010 3:44:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: 107307 Clinton RR Station
Lab Order: 1009065

Lab ID: 1009065-05
Collection Date: 9/20/2010 10:10:00 AM
Collection Time:
Client Sample ID: IT-3 (0-3)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS BY EPA8082		**SW8082**				Analyst: **KA**
Aroclor 1016	ND	27		µg/Kg-dry	1	9/22/2010 4:11:00 PM
Aroclor 1221	ND	27		µg/Kg-dry	1	9/22/2010 4:11:00 PM
Aroclor 1232	ND	27		µg/Kg-dry	1	9/22/2010 4:11:00 PM
Aroclor 1242	ND	27		µg/Kg-dry	1	9/22/2010 4:11:00 PM
Aroclor 1248	ND	27		µg/Kg-dry	1	9/22/2010 4:11:00 PM
Aroclor 1254	ND	27		µg/Kg-dry	1	9/22/2010 4:11:00 PM
Aroclor 1260	ND	27		µg/Kg-dry	1	9/22/2010 4:11:00 PM
Aroclor 1262	ND	27		µg/Kg-dry	1	9/22/2010 4:11:00 PM
Aroclor 1268	ND	27		µg/Kg-dry	1	9/22/2010 4:11:00 PM
Surr: Tetrachloro-m-xylene	94.0	35-141		%REC	1	9/22/2010 4:11:00 PM
Surr: Decachlorobiphenyl	96.8	33-144		%REC	1	9/22/2010 4:11:00 PM

Lab ID: 1009065-06
Collection Date: 9/20/2010 10:20:00 AM
Collection Time:
Client Sample ID: IT-3 (3-6)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS BY EPA8082		**SW8082**				Analyst: **KA**
Aroclor 1016	ND	26		µg/Kg-dry	1	9/22/2010 4:37:00 PM
Aroclor 1221	ND	26		µg/Kg-dry	1	9/22/2010 4:37:00 PM
Aroclor 1232	ND	26		µg/Kg-dry	1	9/22/2010 4:37:00 PM
Aroclor 1242	ND	26		µg/Kg-dry	1	9/22/2010 4:37:00 PM
Aroclor 1248	ND	26		µg/Kg-dry	1	9/22/2010 4:37:00 PM
Aroclor 1254	ND	26		µg/Kg-dry	1	9/22/2010 4:37:00 PM
Aroclor 1260	ND	26		µg/Kg-dry	1	9/22/2010 4:37:00 PM
Aroclor 1262	ND	26		µg/Kg-dry	1	9/22/2010 4:37:00 PM
Aroclor 1268	ND	26		µg/Kg-dry	1	9/22/2010 4:37:00 PM
Surr: Tetrachloro-m-xylene	103	35-141		%REC	1	9/22/2010 4:37:00 PM
Surr: Decachlorobiphenyl	105	33-144		%REC	1	9/22/2010 4:37:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: 107307 Clinton RR Station
Lab Order: 1009065

Lab ID: 1009065-07
Collection Date: 9/20/2010 10:35:00 AM
Collection Time:
Client Sample ID: IT-4 (0-3)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS BY EPA8082		**SW8082**				Analyst: **KA**
Aroclor 1016	ND	26		µg/Kg-dry	1	9/22/2010 5:04:00 PM
Aroclor 1221	ND	26		µg/Kg-dry	1	9/22/2010 5:04:00 PM
Aroclor 1232	ND	26		µg/Kg-dry	1	9/22/2010 5:04:00 PM
Aroclor 1242	ND	26		µg/Kg-dry	1	9/22/2010 5:04:00 PM
Aroclor 1248	ND	26		µg/Kg-dry	1	9/22/2010 5:04:00 PM
Aroclor 1254	ND	26		µg/Kg-dry	1	9/22/2010 5:04:00 PM
Aroclor 1260	ND	26		µg/Kg-dry	1	9/22/2010 5:04:00 PM
Aroclor 1262	ND	26		µg/Kg-dry	1	9/22/2010 5:04:00 PM
Aroclor 1268	ND	26		µg/Kg-dry	1	9/22/2010 5:04:00 PM
Surr: Tetrachloro-m-xylene	94.8	35-141		%REC	1	9/22/2010 5:04:00 PM
Surr: Decachlorobiphenyl	107	33-144		%REC	1	9/22/2010 5:04:00 PM

Lab ID: 1009065-08
Collection Date: 9/20/2010 10:45:00 AM
Collection Time:
Client Sample ID: IT-4 (3-6)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS BY EPA8082		**SW8082**				Analyst: **KA**
Aroclor 1016	ND	27		µg/Kg-dry	1	9/22/2010 5:30:00 PM
Aroclor 1221	ND	27		µg/Kg-dry	1	9/22/2010 5:30:00 PM
Aroclor 1232	ND	27		µg/Kg-dry	1	9/22/2010 5:30:00 PM
Aroclor 1242	ND	27		µg/Kg-dry	1	9/22/2010 5:30:00 PM
Aroclor 1248	ND	27		µg/Kg-dry	1	9/22/2010 5:30:00 PM
Aroclor 1254	ND	27		µg/Kg-dry	1	9/22/2010 5:30:00 PM
Aroclor 1260	ND	27		µg/Kg-dry	1	9/22/2010 5:30:00 PM
Aroclor 1262	ND	27		µg/Kg-dry	1	9/22/2010 5:30:00 PM
Aroclor 1268	ND	27		µg/Kg-dry	1	9/22/2010 5:30:00 PM
Surr: Tetrachloro-m-xylene	90.7	35-141		%REC	1	9/22/2010 5:30:00 PM
Surr: Decachlorobiphenyl	97.1	33-144		%REC	1	9/22/2010 5:30:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: 107307 Clinton RR Station
Lab Order: 1009065

Lab ID: 1009065-09
Collection Date: 9/20/2010 11:35:00 AM
Collection Time:
Client Sample ID: RR-21 (0-3)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS BY EPA8082		**SW8082**				Analyst: **KA**
Aroclor 1016	ND	26		µg/Kg-dry	1	9/22/2010 5:57:00 PM
Aroclor 1221	ND	26		µg/Kg-dry	1	9/22/2010 5:57:00 PM
Aroclor 1232	ND	26		µg/Kg-dry	1	9/22/2010 5:57:00 PM
Aroclor 1242	ND	26		µg/Kg-dry	1	9/22/2010 5:57:00 PM
Aroclor 1248	ND	26		µg/Kg-dry	1	9/22/2010 5:57:00 PM
Aroclor 1254	ND	26		µg/Kg-dry	1	9/22/2010 5:57:00 PM
Aroclor 1260	ND	26		µg/Kg-dry	1	9/22/2010 5:57:00 PM
Aroclor 1262	ND	26		µg/Kg-dry	1	9/22/2010 5:57:00 PM
Aroclor 1268	ND	26		µg/Kg-dry	1	9/22/2010 5:57:00 PM
Surr: Tetrachloro-m-xylene	98.6	35-141		%REC	1	9/22/2010 5:57:00 PM
Surr: Decachlorobiphenyl	101	33-144		%REC	1	9/22/2010 5:57:00 PM

Lab ID: 1009065-10
Collection Date: 9/20/2010 11:45:00 AM
Collection Time:
Client Sample ID: RR-21 (4-7)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS BY EPA8082		**SW8082**				Analyst: **KA**
Aroclor 1016	ND	28		µg/Kg-dry	1	9/22/2010 6:23:00 PM
Aroclor 1221	ND	28		µg/Kg-dry	1	9/22/2010 6:23:00 PM
Aroclor 1232	ND	28		µg/Kg-dry	1	9/22/2010 6:23:00 PM
Aroclor 1242	ND	28		µg/Kg-dry	1	9/22/2010 6:23:00 PM
Aroclor 1248	ND	28		µg/Kg-dry	1	9/22/2010 6:23:00 PM
Aroclor 1254	ND	28		µg/Kg-dry	1	9/22/2010 6:23:00 PM
Aroclor 1260	ND	28		µg/Kg-dry	1	9/22/2010 6:23:00 PM
Aroclor 1262	ND	28		µg/Kg-dry	1	9/22/2010 6:23:00 PM
Aroclor 1268	ND	28		µg/Kg-dry	1	9/22/2010 6:23:00 PM
Surr: Tetrachloro-m-xylene	109	35-141		%REC	1	9/22/2010 6:23:00 PM
Surr: Decachlorobiphenyl	110	33-144		%REC	1	9/22/2010 6:23:00 PM

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Method Blank

Sample ID **MB-20641** Batch ID: **20641** Test Code: **SW8082** Units: **µg/Kg** Analysis Date **9/22/10 11:46:00 AM** Prep Date **9/21/10**

Client ID: Run ID: **GC-ELVIS_100922A** SeqNo: **755825**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Aroclor 1016	ND	25	µg/Kg									
Aroclor 1221	ND	25	µg/Kg									
Aroclor 1232	ND	25	µg/Kg									
Aroclor 1242	ND	25	µg/Kg									
Aroclor 1248	ND	25	µg/Kg									
Aroclor 1254	ND	25	µg/Kg									
Aroclor 1260	ND	25	µg/Kg									
Aroclor 1262	ND	25	µg/Kg									
Aroclor 1268	ND	25	µg/Kg									
Surr: Tetrachloro-m-xylene	6.802	0	µg/Kg	8	0	85	35	141	0			
Surr: Decachlorobiphenyl	8.392	0	µg/Kg	8	0	105	33	144	0			

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID **LCS-20641** Batch ID: **20641** Test Code: **SW8082** Units: **µg/Kg** Analysis Date **9/22/10 12:12:00 PM** Prep Date **9/21/10**

Client ID: Run ID: **GC-ELVIS_100922A** SeqNo: **755826**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Aroclor 1016	421.4	25	µg/Kg	500	0	84.3	45	128	0			
Aroclor 1260	458.3	25	µg/Kg	500	0	91.7	40	130	0			
Surr: Tetrachloro-m-xylene	7.01	0	µg/Kg	8	0	87.6	35	141	0			
Surr: Decachlorobiphenyl	9.1	0	µg/Kg	8	0	114	33	144	0			

Sample ID **LCSD-20641** Batch ID: **20641** Test Code: **SW8082** Units: **µg/Kg** Analysis Date **9/22/10 12:39:00 PM** Prep Date **9/21/10**

Client ID: Run ID: **GC-ELVIS_100922A** SeqNo: **755827**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Aroclor 1016	425.2	25	µg/Kg	500	0	85	45	128	421.4	0.897	50	
Aroclor 1260	444.6	25	µg/Kg	500	0	88.9	40	130	458.3	3.03	50	
Surr: Tetrachloro-m-xylene	7.111	0	µg/Kg	8	0	88.9	35	141	0	0	0	
Surr: Decachlorobiphenyl	8.832	0	µg/Kg	8	0	110	33	144	0	0	0	

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: 107307 Clinton RR Station
Lab Order: 1009065

Lab ID: 1009065-01
Collection Date: 9/20/2010 8:50:00 AM
Collection Time:
Client Sample ID: IT-2 (0-3)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS, SPLP LEACHED		**SW1312/8082**				Analyst: **KA**
Aroclor 1016	ND	0.00050		mg/L	1	9/28/2010 1:09:00 PM
Aroclor 1221	ND	0.00050		mg/L	1	9/28/2010 1:09:00 PM
Aroclor 1232	ND	0.00050		mg/L	1	9/28/2010 1:09:00 PM
Aroclor 1242	ND	0.00050		mg/L	1	9/28/2010 1:09:00 PM
Aroclor 1248	ND	0.00050		mg/L	1	9/28/2010 1:09:00 PM
Aroclor 1254	ND	0.00050		mg/L	1	9/28/2010 1:09:00 PM
Aroclor 1260	ND	0.00050		mg/L	1	9/28/2010 1:09:00 PM
Aroclor 1262	ND	0.00050		mg/L	1	9/28/2010 1:09:00 PM
Aroclor 1268	ND	0.00050		mg/L	1	9/28/2010 1:09:00 PM
Surr: Decachlorobiphenyl	79.9	30-150		%REC	1	9/28/2010 1:09:00 PM
Surr: Tetrachloro-m-xylene	84.7	30-150		%REC	1	9/28/2010 1:09:00 PM

Lab ID: 1009065-02
Collection Date: 9/20/2010 9:00:00 AM
Collection Time:
Client Sample ID: IT-2 (3-6)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS, SPLP LEACHED		**SW1312/8082**				Analyst: **KA**
Aroclor 1016	ND	0.00050		mg/L	1	9/28/2010 1:35:00 PM
Aroclor 1221	ND	0.00050		mg/L	1	9/28/2010 1:35:00 PM
Aroclor 1232	ND	0.00050		mg/L	1	9/28/2010 1:35:00 PM
Aroclor 1242	ND	0.00050		mg/L	1	9/28/2010 1:35:00 PM
Aroclor 1248	ND	0.00050		mg/L	1	9/28/2010 1:35:00 PM
Aroclor 1254	ND	0.00050		mg/L	1	9/28/2010 1:35:00 PM
Aroclor 1260	ND	0.00050		mg/L	1	9/28/2010 1:35:00 PM
Aroclor 1262	ND	0.00050		mg/L	1	9/28/2010 1:35:00 PM
Aroclor 1268	ND	0.00050		mg/L	1	9/28/2010 1:35:00 PM
Surr: Decachlorobiphenyl	96.5	30-150		%REC	1	9/28/2010 1:35:00 PM
Surr: Tetrachloro-m-xylene	80.8	30-150		%REC	1	9/28/2010 1:35:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: 107307 Clinton RR Station
Lab Order: 1009065

Lab ID: 1009065-03
Collection Date: 9/20/2010 9:15:00 AM
Collection Time:
Client Sample ID: IT-1 (0-3)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS, SPLP LEACHED		**SW1312/8082**				Analyst: **KA**
Aroclor 1016	ND	0.00050		mg/L	1	9/28/2010 2:02:00 PM
Aroclor 1221	ND	0.00050		mg/L	1	9/28/2010 2:02:00 PM
Aroclor 1232	ND	0.00050		mg/L	1	9/28/2010 2:02:00 PM
Aroclor 1242	ND	0.00050		mg/L	1	9/28/2010 2:02:00 PM
Aroclor 1248	ND	0.00050		mg/L	1	9/28/2010 2:02:00 PM
Aroclor 1254	ND	0.00050		mg/L	1	9/28/2010 2:02:00 PM
Aroclor 1260	ND	0.00050		mg/L	1	9/28/2010 2:02:00 PM
Aroclor 1262	ND	0.00050		mg/L	1	9/28/2010 2:02:00 PM
Aroclor 1268	ND	0.00050		mg/L	1	9/28/2010 2:02:00 PM
Surr: Decachlorobiphenyl	95.0	30-150		%REC	1	9/28/2010 2:02:00 PM
Surr: Tetrachloro-m-xylene	81.7	30-150		%REC	1	9/28/2010 2:02:00 PM

Lab ID: 1009065-04
Collection Date: 9/20/2010 9:30:00 AM
Collection Time:
Client Sample ID: IT-1 (3-6)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS, SPLP LEACHED		**SW1312/8082**				Analyst: **KA**
Aroclor 1016	ND	0.00050		mg/L	1	9/28/2010 2:28:00 PM
Aroclor 1221	ND	0.00050		mg/L	1	9/28/2010 2:28:00 PM
Aroclor 1232	ND	0.00050		mg/L	1	9/28/2010 2:28:00 PM
Aroclor 1242	ND	0.00050		mg/L	1	9/28/2010 2:28:00 PM
Aroclor 1248	ND	0.00050		mg/L	1	9/28/2010 2:28:00 PM
Aroclor 1254	ND	0.00050		mg/L	1	9/28/2010 2:28:00 PM
Aroclor 1260	ND	0.00050		mg/L	1	9/28/2010 2:28:00 PM
Aroclor 1262	ND	0.00050		mg/L	1	9/28/2010 2:28:00 PM
Aroclor 1268	ND	0.00050		mg/L	1	9/28/2010 2:28:00 PM
Surr: Decachlorobiphenyl	92.2	30-150		%REC	1	9/28/2010 2:28:00 PM
Surr: Tetrachloro-m-xylene	73.2	30-150		%REC	1	9/28/2010 2:28:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: 107307 Clinton RR Station

Lab Order: 1009065

Lab ID: 1009065-05
Collection Date: 9/20/2010 10:10:00 AM
Collection Time:
Client Sample ID: IT-3 (0-3)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS, SPLP LEACHED		**SW1312/8082**				Analyst: **KA**
Aroclor 1016	ND	0.00050		mg/L	1	9/28/2010 2:55:00 PM
Aroclor 1221	ND	0.00050		mg/L	1	9/28/2010 2:55:00 PM
Aroclor 1232	ND	0.00050		mg/L	1	9/28/2010 2:55:00 PM
Aroclor 1242	ND	0.00050		mg/L	1	9/28/2010 2:55:00 PM
Aroclor 1248	ND	0.00050		mg/L	1	9/28/2010 2:55:00 PM
Aroclor 1254	ND	0.00050		mg/L	1	9/28/2010 2:55:00 PM
Aroclor 1260	ND	0.00050		mg/L	1	9/28/2010 2:55:00 PM
Aroclor 1262	ND	0.00050		mg/L	1	9/28/2010 2:55:00 PM
Aroclor 1268	ND	0.00050		mg/L	1	9/28/2010 2:55:00 PM
Surr: Decachlorobiphenyl	89.0	30-150		%REC	1	9/28/2010 2:55:00 PM
Surr: Tetrachloro-m-xylene	77.0	30-150		%REC	1	9/28/2010 2:55:00 PM

Lab ID: 1009065-06
Collection Date: 9/20/2010 10:20:00 AM
Collection Time:
Client Sample ID: IT-3 (3-6)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS, SPLP LEACHED		**SW1312/8082**				Analyst: **KA**
Aroclor 1016	ND	0.00050		mg/L	1	9/28/2010 3:21:00 PM
Aroclor 1221	ND	0.00050		mg/L	1	9/28/2010 3:21:00 PM
Aroclor 1232	ND	0.00050		mg/L	1	9/28/2010 3:21:00 PM
Aroclor 1242	ND	0.00050		mg/L	1	9/28/2010 3:21:00 PM
Aroclor 1248	ND	0.00050		mg/L	1	9/28/2010 3:21:00 PM
Aroclor 1254	ND	0.00050		mg/L	1	9/28/2010 3:21:00 PM
Aroclor 1260	ND	0.00050		mg/L	1	9/28/2010 3:21:00 PM
Aroclor 1262	ND	0.00050		mg/L	1	9/28/2010 3:21:00 PM
Aroclor 1268	ND	0.00050		mg/L	1	9/28/2010 3:21:00 PM
Surr: Decachlorobiphenyl	100	30-150		%REC	1	9/28/2010 3:21:00 PM
Surr: Tetrachloro-m-xylene	79.5	30-150		%REC	1	9/28/2010 3:21:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: 107307 Clinton RR Station
Lab Order: 1009065

Lab ID: 1009065-07
Collection Date: 9/20/2010 10:35:00 AM
Collection Time:
Client Sample ID: IT-4 (0-3)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS, SPLP LEACHED		**SW1312/8082**				Analyst: **KA**
Aroclor 1016	ND	0.00050		mg/L	1	9/28/2010 3:47:00 PM
Aroclor 1221	ND	0.00050		mg/L	1	9/28/2010 3:47:00 PM
Aroclor 1232	ND	0.00050		mg/L	1	9/28/2010 3:47:00 PM
Aroclor 1242	ND	0.00050		mg/L	1	9/28/2010 3:47:00 PM
Aroclor 1248	ND	0.00050		mg/L	1	9/28/2010 3:47:00 PM
Aroclor 1254	ND	0.00050		mg/L	1	9/28/2010 3:47:00 PM
Aroclor 1260	ND	0.00050		mg/L	1	9/28/2010 3:47:00 PM
Aroclor 1262	ND	0.00050		mg/L	1	9/28/2010 3:47:00 PM
Aroclor 1268	ND	0.00050		mg/L	1	9/28/2010 3:47:00 PM
Surr: Decachlorobiphenyl	97.3	30-150		%REC	1	9/28/2010 3:47:00 PM
Surr: Tetrachloro-m-xylene	83.6	30-150		%REC	1	9/28/2010 3:47:00 PM

Lab ID: 1009065-08
Collection Date: 9/20/2010 10:45:00 AM
Collection Time:
Client Sample ID: IT-4 (3-6)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS, SPLP LEACHED		**SW1312/8082**				Analyst: **KA**
Aroclor 1016	ND	0.00050		mg/L	1	9/28/2010 4:14:00 PM
Aroclor 1221	ND	0.00050		mg/L	1	9/28/2010 4:14:00 PM
Aroclor 1232	ND	0.00050		mg/L	1	9/28/2010 4:14:00 PM
Aroclor 1242	ND	0.00050		mg/L	1	9/28/2010 4:14:00 PM
Aroclor 1248	ND	0.00050		mg/L	1	9/28/2010 4:14:00 PM
Aroclor 1254	ND	0.00050		mg/L	1	9/28/2010 4:14:00 PM
Aroclor 1260	ND	0.00050		mg/L	1	9/28/2010 4:14:00 PM
Aroclor 1262	ND	0.00050		mg/L	1	9/28/2010 4:14:00 PM
Aroclor 1268	ND	0.00050		mg/L	1	9/28/2010 4:14:00 PM
Surr: Decachlorobiphenyl	90.9	30-150		%REC	1	9/28/2010 4:14:00 PM
Surr: Tetrachloro-m-xylene	84.8	30-150		%REC	1	9/28/2010 4:14:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: 107307 Clinton RR Station
Lab Order: 1009065

Lab ID: 1009065-09
Collection Date: 9/20/2010 11:35:00 AM
Collection Time:
Client Sample ID: RR-21 (0-3)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS, SPLP LEACHED		**SW1312/8082**				Analyst: **KA**
Aroclor 1016	ND	0.00050		mg/L	1	9/28/2010 4:40:00 PM
Aroclor 1221	ND	0.00050		mg/L	1	9/28/2010 4:40:00 PM
Aroclor 1232	ND	0.00050		mg/L	1	9/28/2010 4:40:00 PM
Aroclor 1242	ND	0.00050		mg/L	1	9/28/2010 4:40:00 PM
Aroclor 1248	ND	0.00050		mg/L	1	9/28/2010 4:40:00 PM
Aroclor 1254	ND	0.00050		mg/L	1	9/28/2010 4:40:00 PM
Aroclor 1260	ND	0.00050		mg/L	1	9/28/2010 4:40:00 PM
Aroclor 1262	ND	0.00050		mg/L	1	9/28/2010 4:40:00 PM
Aroclor 1268	ND	0.00050		mg/L	1	9/28/2010 4:40:00 PM
Surr: Decachlorobiphenyl	87.0	30-150		%REC	1	9/28/2010 4:40:00 PM
Surr: Tetrachloro-m-xylene	88.7	30-150		%REC	1	9/28/2010 4:40:00 PM

Lab ID: 1009065-10
Collection Date: 9/20/2010 11:45:00 AM
Collection Time:
Client Sample ID: RR-21 (4-7)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS, SPLP LEACHED		**SW1312/8082**				Analyst: **KA**
Aroclor 1016	ND	0.00050		mg/L	1	9/28/2010 5:07:00 PM
Aroclor 1221	ND	0.00050		mg/L	1	9/28/2010 5:07:00 PM
Aroclor 1232	ND	0.00050		mg/L	1	9/28/2010 5:07:00 PM
Aroclor 1242	ND	0.00050		mg/L	1	9/28/2010 5:07:00 PM
Aroclor 1248	ND	0.00050		mg/L	1	9/28/2010 5:07:00 PM
Aroclor 1254	ND	0.00050		mg/L	1	9/28/2010 5:07:00 PM
Aroclor 1260	ND	0.00050		mg/L	1	9/28/2010 5:07:00 PM
Aroclor 1262	ND	0.00050		mg/L	1	9/28/2010 5:07:00 PM
Aroclor 1268	ND	0.00050		mg/L	1	9/28/2010 5:07:00 PM
Surr: Decachlorobiphenyl	109	30-150		%REC	1	9/28/2010 5:07:00 PM
Surr: Tetrachloro-m-xylene	87.0	30-150		%REC	1	9/28/2010 5:07:00 PM

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID: **LCS-20670** Batch ID: **20670** Test Code: **SW1312/8082** Units: **mg/L** Analysis Date: **9/28/2010 12:42:00 PM** Prep Date: **9/27/2010**

Client ID: Run ID: **GC-ELVIS_100928A** SeqNo: **756344**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Aroclor 1016	0.008816	0.00050	mg/L	0.01	0	88.2	40	140	0			
Aroclor 1260	0.00897	0.00050	mg/L	0.01	0	89.7	40	140	0			
Surr: Decachlorobiphenyl	0.0001594	0	mg/L	0.00016	0	99.6	30	150	0			
Surr: Tetrachloro-m-xylene	0.0001313	0	mg/L	0.00016	0	82	30	150	0			

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Method Blank

Sample ID: **MB-20670** Batch ID: **20670** Test Code: **SW1312/8082** Units: **mg/L** Analysis Date: **9/28/2010 11:36:00 AM** Prep Date: **9/27/2010**

Client ID: Run ID: **GC-ELVIS_100928A** SeqNo: **756343**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Aroclor 1016	ND	0.00050	mg/L									
Aroclor 1221	ND	0.00050	mg/L									
Aroclor 1232	ND	0.00050	mg/L									
Aroclor 1242	ND	0.00050	mg/L									
Aroclor 1248	ND	0.00050	mg/L									
Aroclor 1254	ND	0.00050	mg/L									
Aroclor 1260	ND	0.00050	mg/L									
Aroclor 1262	ND	0.00050	mg/L									
Aroclor 1268	ND	0.00050	mg/L									
Surr: Decachlorobiphenyl	0.0001646	0	mg/L	0.00016	0	103	30	150	0			
Surr: Tetrachloro-m-xylene	0.0001238	0	mg/L	0.00016	0	77.4	30	150	0			

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Sample Duplicate

Sample ID: **1009065-10CD** Batch ID: **20670** Test Code: **SW1312/8082** Units: **mg/L** Analysis Date: **9/28/2010 5:33:00 PM** Prep Date: **9/27/2010**

Client ID: **RR-21 (4-7)** Run ID: **GC-ELVIS_100928A** SeqNo: **756355**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Aroclor 1016	ND	0.00050	mg/L	0	0	0	0	0	0	0	50	
Aroclor 1221	ND	0.00050	mg/L	0	0	0	0	0	0	0	50	
Aroclor 1232	ND	0.00050	mg/L	0	0	0	0	0	0	0	50	
Aroclor 1242	ND	0.00050	mg/L	0	0	0	0	0	0	0	50	
Aroclor 1248	ND	0.00050	mg/L	0	0	0	0	0	0	0	50	
Aroclor 1254	ND	0.00050	mg/L	0	0	0	0	0	0	0	50	
Aroclor 1260	ND	0.00050	mg/L	0	0	0	0	0	0	0	50	
Aroclor 1262	ND	0.00050	mg/L	0	0	0	0	0	0	0	50	
Aroclor 1268	ND	0.00050	mg/L	0	0	0	0	0	0	0	50	
Surr: Decachlorobiphenyl	0.000169	0	mg/L	0.00016	0	106	30	150	0	0	0	
Surr: Tetrachloro-m-xylene	0.0001338	0	mg/L	0.00016	0	83.6	30	150	0	0	0	

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Sample Matrix Spike

Sample ID: **1009065-10CMS** Batch ID: **20670** Test Code: **SW1312/8082** Units: **mg/L** Analysis Date: **9/28/2010 6:00:00 PM** Prep Date: **9/27/2010**

Client ID: **RR-21 (4-7)** Run ID: **GC-ELVIS_100928A** SeqNo: **756356**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Aroclor 1016	0.008616	0.00050	mg/L	0.01	0	86.2	40	140	0			
Aroclor 1260	0.009176	0.00050	mg/L	0.01	0	91.8	40	140	0			
Surr: Decachlorobiphenyl	0.000176	0	mg/L	0.00016	0	110	30	150	0			
Surr: Tetrachloro-m-xylene	0.0001333	0	mg/L	0.00016	0	83.3	30	150	0			

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-2 (0-3)
Lab Order:	1009065	**Collection Date:**	9/20/2010 8:50:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-01B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA 8081A ORGANOCHLORINE PESTICIDES		**SW8081A**				Analyst: **KA**
alpha-BHC	ND	0.97		µg/Kg-dry	1	9/22/2010 6:33:00 PM
beta-BHC	ND	0.97		µg/Kg-dry	1	9/22/2010 6:33:00 PM
delta-BHC	ND	0.97		µg/Kg-dry	1	9/22/2010 6:33:00 PM
gamma-BHC	ND	0.97		µg/Kg-dry	1	9/22/2010 6:33:00 PM
Heptachlor	ND	0.97		µg/Kg-dry	1	9/22/2010 6:33:00 PM
Aldrin	ND	0.97		µg/Kg-dry	1	9/22/2010 6:33:00 PM
Heptachlor epoxide	ND	0.97		µg/Kg-dry	1	9/22/2010 6:33:00 PM
Endosulfan I	ND	0.97		µg/Kg-dry	1	9/22/2010 6:33:00 PM
alpha-Chlordane	ND	0.97		µg/Kg-dry	1	9/22/2010 6:33:00 PM
gamma-Chlordane	ND	0.97		µg/Kg-dry	1	9/22/2010 6:33:00 PM
Dieldrin	ND	1.9		µg/Kg-dry	1	9/22/2010 6:33:00 PM
4,4´-DDE	ND	1.9		µg/Kg-dry	1	9/22/2010 6:33:00 PM
Endrin	ND	1.9		µg/Kg-dry	1	9/22/2010 6:33:00 PM
Endosulfan II	ND	1.9		µg/Kg-dry	1	9/22/2010 6:33:00 PM
4,4´-DDD	ND	1.9		µg/Kg-dry	1	9/22/2010 6:33:00 PM
Endrin aldehyde	ND	1.9		µg/Kg-dry	1	9/22/2010 6:33:00 PM
Endrin ketone	ND	1.9		µg/Kg-dry	1	9/22/2010 6:33:00 PM
Endosulfan sulfate	ND	1.9		µg/Kg-dry	1	9/22/2010 6:33:00 PM
4,4´-DDT	ND	1.9		µg/Kg-dry	1	9/22/2010 6:33:00 PM
Methoxychlor	ND	9.7		µg/Kg-dry	1	9/22/2010 6:33:00 PM
Toxaphene	ND	30		µg/Kg-dry	1	9/22/2010 6:33:00 PM
Technical Chlordane	ND	30		µg/Kg-dry	1	9/22/2010 6:33:00 PM
Surr: Tetrachloro-m-xylene	78.0	48-141		%REC	1	9/22/2010 6:33:00 PM
Surr: Decachlorobiphenyl	85.0	37-157		%REC	1	9/22/2010 6:33:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-2 (3-6)
Lab Order:	1009065	**Collection Date:**	9/20/2010 9:00:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-02B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA 8081A ORGANOCHLORINE PESTICIDES		**SW8081A**				Analyst: **KA**
alpha-BHC	ND	0.82		µg/Kg-dry	1	9/22/2010 7:00:00 PM
beta-BHC	ND	0.82		µg/Kg-dry	1	9/22/2010 7:00:00 PM
delta-BHC	ND	0.82		µg/Kg-dry	1	9/22/2010 7:00:00 PM
gamma-BHC	ND	0.82		µg/Kg-dry	1	9/22/2010 7:00:00 PM
Heptachlor	ND	0.82		µg/Kg-dry	1	9/22/2010 7:00:00 PM
Aldrin	ND	0.82		µg/Kg-dry	1	9/22/2010 7:00:00 PM
Heptachlor epoxide	ND	0.82		µg/Kg-dry	1	9/22/2010 7:00:00 PM
Endosulfan I	ND	0.82		µg/Kg-dry	1	9/22/2010 7:00:00 PM
alpha-Chlordane	ND	0.82		µg/Kg-dry	1	9/22/2010 7:00:00 PM
gamma-Chlordane	ND	0.82		µg/Kg-dry	1	9/22/2010 7:00:00 PM
Dieldrin	ND	1.6		µg/Kg-dry	1	9/22/2010 7:00:00 PM
4,4´-DDE	ND	1.6		µg/Kg-dry	1	9/22/2010 7:00:00 PM
Endrin	ND	1.6		µg/Kg-dry	1	9/22/2010 7:00:00 PM
Endosulfan II	ND	1.6		µg/Kg-dry	1	9/22/2010 7:00:00 PM
4,4´-DDD	ND	1.6		µg/Kg-dry	1	9/22/2010 7:00:00 PM
Endrin aldehyde	ND	1.6		µg/Kg-dry	1	9/22/2010 7:00:00 PM
Endrin ketone	ND	1.6		µg/Kg-dry	1	9/22/2010 7:00:00 PM
Endosulfan sulfate	ND	1.6		µg/Kg-dry	1	9/22/2010 7:00:00 PM
4,4´-DDT	ND	1.6		µg/Kg-dry	1	9/22/2010 7:00:00 PM
Methoxychlor	ND	8.2		µg/Kg-dry	1	9/22/2010 7:00:00 PM
Toxaphene	ND	26		µg/Kg-dry	1	9/22/2010 7:00:00 PM
Technical Chlordane	ND	26		µg/Kg-dry	1	9/22/2010 7:00:00 PM
Surr: Tetrachloro-m-xylene	87.0	48-141		%REC	1	9/22/2010 7:00:00 PM
Surr: Decachlorobiphenyl	135	37-157		%REC	1	9/22/2010 7:00:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-1 (0-3)
Lab Order:	1009065	**Collection Date:**	9/20/2010 9:15:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-03B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA 8081A ORGANOCHLORINE PESTICIDES		**SW8081A**				Analyst: **KA**
alpha-BHC	ND	0.87		µg/Kg-dry	1	9/22/2010 7:27:00 PM
beta-BHC	ND	0.87		µg/Kg-dry	1	9/22/2010 7:27:00 PM
delta-BHC	ND	0.87		µg/Kg-dry	1	9/22/2010 7:27:00 PM
gamma-BHC	ND	0.87		µg/Kg-dry	1	9/22/2010 7:27:00 PM
Heptachlor	ND	0.87		µg/Kg-dry	1	9/22/2010 7:27:00 PM
Aldrin	ND	0.87		µg/Kg-dry	1	9/22/2010 7:27:00 PM
Heptachlor epoxide	ND	0.87		µg/Kg-dry	1	9/22/2010 7:27:00 PM
Endosulfan I	ND	0.87		µg/Kg-dry	1	9/22/2010 7:27:00 PM
alpha-Chlordane	ND	0.87		µg/Kg-dry	1	9/22/2010 7:27:00 PM
gamma-Chlordane	ND	0.87		µg/Kg-dry	1	9/22/2010 7:27:00 PM
Dieldrin	ND	1.7		µg/Kg-dry	1	9/22/2010 7:27:00 PM
4,4´-DDE	ND	1.7		µg/Kg-dry	1	9/22/2010 7:27:00 PM
Endrin	ND	1.7		µg/Kg-dry	1	9/22/2010 7:27:00 PM
Endosulfan II	ND	1.7		µg/Kg-dry	1	9/22/2010 7:27:00 PM
4,4´-DDD	ND	1.7		µg/Kg-dry	1	9/22/2010 7:27:00 PM
Endrin aldehyde	ND	1.7		µg/Kg-dry	1	9/22/2010 7:27:00 PM
Endrin ketone	ND	1.7		µg/Kg-dry	1	9/22/2010 7:27:00 PM
Endosulfan sulfate	ND	1.7		µg/Kg-dry	1	9/22/2010 7:27:00 PM
4,4´-DDT	ND	1.7		µg/Kg-dry	1	9/22/2010 7:27:00 PM
Methoxychlor	ND	8.7		µg/Kg-dry	1	9/22/2010 7:27:00 PM
Toxaphene	ND	27		µg/Kg-dry	1	9/22/2010 7:27:00 PM
Technical Chlordane	ND	27		µg/Kg-dry	1	9/22/2010 7:27:00 PM
Surr: Tetrachloro-m-xylene	78.4	48-141		%REC	1	9/22/2010 7:27:00 PM
Surr: Decachlorobiphenyl	90.9	37-157		%REC	1	9/22/2010 7:27:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-1 (3-6)
Lab Order:	1009065	**Collection Date:**	9/20/2010 9:30:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-04B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA 8081A ORGANOCHLORINE PESTICIDES		**SW8081A**				Analyst: **KA**
alpha-BHC	ND	0.83		µg/Kg-dry	1	9/22/2010 7:55:00 PM
beta-BHC	ND	0.83		µg/Kg-dry	1	9/22/2010 7:55:00 PM
delta-BHC	ND	0.83		µg/Kg-dry	1	9/22/2010 7:55:00 PM
gamma-BHC	ND	0.83		µg/Kg-dry	1	9/22/2010 7:55:00 PM
Heptachlor	ND	0.83		µg/Kg-dry	1	9/22/2010 7:55:00 PM
Aldrin	ND	0.83		µg/Kg-dry	1	9/22/2010 7:55:00 PM
Heptachlor epoxide	ND	0.83		µg/Kg-dry	1	9/22/2010 7:55:00 PM
Endosulfan I	ND	0.83		µg/Kg-dry	1	9/22/2010 7:55:00 PM
alpha-Chlordane	ND	0.83		µg/Kg-dry	1	9/22/2010 7:55:00 PM
gamma-Chlordane	ND	0.83		µg/Kg-dry	1	9/22/2010 7:55:00 PM
Dieldrin	ND	1.7		µg/Kg-dry	1	9/22/2010 7:55:00 PM
4,4´-DDE	ND	1.7		µg/Kg-dry	1	9/22/2010 7:55:00 PM
Endrin	ND	1.7		µg/Kg-dry	1	9/22/2010 7:55:00 PM
Endosulfan II	ND	1.7		µg/Kg-dry	1	9/22/2010 7:55:00 PM
4,4´-DDD	ND	1.7		µg/Kg-dry	1	9/22/2010 7:55:00 PM
Endrin aldehyde	ND	1.7		µg/Kg-dry	1	9/22/2010 7:55:00 PM
Endrin ketone	ND	1.7		µg/Kg-dry	1	9/22/2010 7:55:00 PM
Endosulfan sulfate	ND	1.7		µg/Kg-dry	1	9/22/2010 7:55:00 PM
4,4´-DDT	ND	1.7		µg/Kg-dry	1	9/22/2010 7:55:00 PM
Methoxychlor	ND	8.3		µg/Kg-dry	1	9/22/2010 7:55:00 PM
Toxaphene	ND	26		µg/Kg-dry	1	9/22/2010 7:55:00 PM
Technical Chlordane	ND	26		µg/Kg-dry	1	9/22/2010 7:55:00 PM
Surr: Tetrachloro-m-xylene	98.2	48-141		%REC	1	9/22/2010 7:55:00 PM
Surr: Decachlorobiphenyl	100	37-157		%REC	1	9/22/2010 7:55:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-3 (0-3)
Lab Order:	1009065	**Collection Date:**	9/20/2010 10:10:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-05B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA 8081A ORGANOCHLORINE PESTICIDES		**SW8081A**				Analyst: **KA**
alpha-BHC	ND	0.87		µg/Kg-dry	1	9/22/2010 8:22:00 PM
beta-BHC	ND	0.87		µg/Kg-dry	1	9/22/2010 8:22:00 PM
delta-BHC	ND	0.87		µg/Kg-dry	1	9/22/2010 8:22:00 PM
gamma-BHC	ND	0.87		µg/Kg-dry	1	9/22/2010 8:22:00 PM
Heptachlor	ND	0.87		µg/Kg-dry	1	9/22/2010 8:22:00 PM
Aldrin	ND	0.87		µg/Kg-dry	1	9/22/2010 8:22:00 PM
Heptachlor epoxide	ND	0.87		µg/Kg-dry	1	9/22/2010 8:22:00 PM
Endosulfan I	ND	0.87		µg/Kg-dry	1	9/22/2010 8:22:00 PM
alpha-Chlordane	ND	0.87		µg/Kg-dry	1	9/22/2010 8:22:00 PM
gamma-Chlordane	ND	0.87		µg/Kg-dry	1	9/22/2010 8:22:00 PM
Dieldrin	ND	1.7		µg/Kg-dry	1	9/22/2010 8:22:00 PM
4,4´-DDE	ND	1.7		µg/Kg-dry	1	9/22/2010 8:22:00 PM
Endrin	ND	1.7		µg/Kg-dry	1	9/22/2010 8:22:00 PM
Endosulfan II	ND	1.7		µg/Kg-dry	1	9/22/2010 8:22:00 PM
4,4´-DDD	ND	1.7		µg/Kg-dry	1	9/22/2010 8:22:00 PM
Endrin aldehyde	ND	1.7		µg/Kg-dry	1	9/22/2010 8:22:00 PM
Endrin ketone	ND	1.7		µg/Kg-dry	1	9/22/2010 8:22:00 PM
Endosulfan sulfate	ND	1.7		µg/Kg-dry	1	9/22/2010 8:22:00 PM
4,4´-DDT	ND	1.7		µg/Kg-dry	1	9/22/2010 8:22:00 PM
Methoxychlor	ND	8.7		µg/Kg-dry	1	9/22/2010 8:22:00 PM
Toxaphene	ND	27		µg/Kg-dry	1	9/22/2010 8:22:00 PM
Technical Chlordane	ND	27		µg/Kg-dry	1	9/22/2010 8:22:00 PM
Surr: Tetrachloro-m-xylene	74.4	48-141		%REC	1	9/22/2010 8:22:00 PM
Surr: Decachlorobiphenyl	89.4	37-157		%REC	1	9/22/2010 8:22:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-3 (3-6)
Lab Order:	1009065	**Collection Date:**	9/20/2010 10:20:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-06B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA 8081A ORGANOCHLORINE PESTICIDES		**SW8081A**				Analyst: **KA**
alpha-BHC	ND	0.82		µg/Kg-dry	1	9/22/2010 8:49:00 PM
beta-BHC	ND	0.82		µg/Kg-dry	1	9/22/2010 8:49:00 PM
delta-BHC	ND	0.82		µg/Kg-dry	1	9/22/2010 8:49:00 PM
gamma-BHC	ND	0.82		µg/Kg-dry	1	9/22/2010 8:49:00 PM
Heptachlor	ND	0.82		µg/Kg-dry	1	9/22/2010 8:49:00 PM
Aldrin	ND	0.82		µg/Kg-dry	1	9/22/2010 8:49:00 PM
Heptachlor epoxide	ND	0.82		µg/Kg-dry	1	9/22/2010 8:49:00 PM
Endosulfan I	ND	0.82		µg/Kg-dry	1	9/22/2010 8:49:00 PM
alpha-Chlordane	ND	0.82		µg/Kg-dry	1	9/22/2010 8:49:00 PM
gamma-Chlordane	ND	0.82		µg/Kg-dry	1	9/22/2010 8:49:00 PM
Dieldrin	ND	1.6		µg/Kg-dry	1	9/22/2010 8:49:00 PM
4,4´-DDE	ND	1.6		µg/Kg-dry	1	9/22/2010 8:49:00 PM
Endrin	ND	1.6		µg/Kg-dry	1	9/22/2010 8:49:00 PM
Endosulfan II	ND	1.6		µg/Kg-dry	1	9/22/2010 8:49:00 PM
4,4´-DDD	ND	1.6		µg/Kg-dry	1	9/22/2010 8:49:00 PM
Endrin aldehyde	ND	1.6		µg/Kg-dry	1	9/22/2010 8:49:00 PM
Endrin ketone	ND	1.6		µg/Kg-dry	1	9/22/2010 8:49:00 PM
Endosulfan sulfate	ND	1.6		µg/Kg-dry	1	9/22/2010 8:49:00 PM
4,4´-DDT	ND	1.6		µg/Kg-dry	1	9/22/2010 8:49:00 PM
Methoxychlor	ND	8.2		µg/Kg-dry	1	9/22/2010 8:49:00 PM
Toxaphene	ND	26		µg/Kg-dry	1	9/22/2010 8:49:00 PM
Technical Chlordane	ND	26		µg/Kg-dry	1	9/22/2010 8:49:00 PM
Surr: Tetrachloro-m-xylene	87.3	48-141		%REC	1	9/22/2010 8:49:00 PM
Surr: Decachlorobiphenyl	98.0	37-157		%REC	1	9/22/2010 8:49:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-4 (0-3)
Lab Order:	1009065	**Collection Date:**	9/20/2010 10:35:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-07B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA 8081A ORGANOCHLORINE PESTICIDES		**SW8081A**				Analyst: **KA**
alpha-BHC	ND	0.84		µg/Kg-dry	1	9/22/2010 9:17:00 PM
beta-BHC	ND	0.84		µg/Kg-dry	1	9/22/2010 9:17:00 PM
delta-BHC	ND	0.84		µg/Kg-dry	1	9/22/2010 9:17:00 PM
gamma-BHC	ND	0.84		µg/Kg-dry	1	9/22/2010 9:17:00 PM
Heptachlor	ND	0.84		µg/Kg-dry	1	9/22/2010 9:17:00 PM
Aldrin	ND	0.84		µg/Kg-dry	1	9/22/2010 9:17:00 PM
Heptachlor epoxide	ND	0.84		µg/Kg-dry	1	9/22/2010 9:17:00 PM
Endosulfan I	ND	0.84		µg/Kg-dry	1	9/22/2010 9:17:00 PM
alpha-Chlordane	ND	0.84		µg/Kg-dry	1	9/22/2010 9:17:00 PM
gamma-Chlordane	ND	0.84		µg/Kg-dry	1	9/22/2010 9:17:00 PM
Dieldrin	ND	1.7		µg/Kg-dry	1	9/22/2010 9:17:00 PM
4,4´-DDE	ND	1.7		µg/Kg-dry	1	9/22/2010 9:17:00 PM
Endrin	ND	1.7		µg/Kg-dry	1	9/22/2010 9:17:00 PM
Endosulfan II	ND	1.7		µg/Kg-dry	1	9/22/2010 9:17:00 PM
4,4´-DDD	ND	1.7		µg/Kg-dry	1	9/22/2010 9:17:00 PM
Endrin aldehyde	ND	1.7		µg/Kg-dry	1	9/22/2010 9:17:00 PM
Endrin ketone	ND	1.7		µg/Kg-dry	1	9/22/2010 9:17:00 PM
Endosulfan sulfate	ND	1.7		µg/Kg-dry	1	9/22/2010 9:17:00 PM
4,4´-DDT	ND	1.7		µg/Kg-dry	1	9/22/2010 9:17:00 PM
Methoxychlor	ND	8.4		µg/Kg-dry	1	9/22/2010 9:17:00 PM
Toxaphene	ND	26		µg/Kg-dry	1	9/22/2010 9:17:00 PM
Technical Chlordane	ND	26		µg/Kg-dry	1	9/22/2010 9:17:00 PM
Surr: Tetrachloro-m-xylene	141	48-141		%REC	1	9/22/2010 9:17:00 PM
Surr: Decachlorobiphenyl	109	37-157		%REC	1	9/22/2010 9:17:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	IT-4 (3-6)
Lab Order:	1009065	**Collection Date:**	9/20/2010 10:45:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-08B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA 8081A ORGANOCHLORINE PESTICIDES		**SW8081A**				Analyst: **KA**
alpha-BHC	ND	0.87		µg/Kg-dry	1	9/22/2010 9:44:00 PM
beta-BHC	ND	0.87		µg/Kg-dry	1	9/22/2010 9:44:00 PM
delta-BHC	ND	0.87		µg/Kg-dry	1	9/22/2010 9:44:00 PM
gamma-BHC	ND	0.87		µg/Kg-dry	1	9/22/2010 9:44:00 PM
Heptachlor	ND	0.87		µg/Kg-dry	1	9/22/2010 9:44:00 PM
Aldrin	ND	0.87		µg/Kg-dry	1	9/22/2010 9:44:00 PM
Heptachlor epoxide	ND	0.87		µg/Kg-dry	1	9/22/2010 9:44:00 PM
Endosulfan I	ND	0.87		µg/Kg-dry	1	9/22/2010 9:44:00 PM
alpha-Chlordane	ND	0.87		µg/Kg-dry	1	9/22/2010 9:44:00 PM
gamma-Chlordane	ND	0.87		µg/Kg-dry	1	9/22/2010 9:44:00 PM
Dieldrin	ND	1.7		µg/Kg-dry	1	9/22/2010 9:44:00 PM
4,4´-DDE	ND	1.7		µg/Kg-dry	1	9/22/2010 9:44:00 PM
Endrin	ND	1.7		µg/Kg-dry	1	9/22/2010 9:44:00 PM
Endosulfan II	ND	1.7		µg/Kg-dry	1	9/22/2010 9:44:00 PM
4,4´-DDD	ND	1.7		µg/Kg-dry	1	9/22/2010 9:44:00 PM
Endrin aldehyde	ND	1.7		µg/Kg-dry	1	9/22/2010 9:44:00 PM
Endrin ketone	ND	1.7		µg/Kg-dry	1	9/22/2010 9:44:00 PM
Endosulfan sulfate	ND	1.7		µg/Kg-dry	1	9/22/2010 9:44:00 PM
4,4´-DDT	ND	1.7		µg/Kg-dry	1	9/22/2010 9:44:00 PM
Methoxychlor	ND	8.7		µg/Kg-dry	1	9/22/2010 9:44:00 PM
Toxaphene	ND	27		µg/Kg-dry	1	9/22/2010 9:44:00 PM
Technical Chlordane	ND	27		µg/Kg-dry	1	9/22/2010 9:44:00 PM
Surr: Tetrachloro-m-xylene	87.0	48-141		%REC	1	9/22/2010 9:44:00 PM
Surr: Decachlorobiphenyl	119	37-157		%REC	1	9/22/2010 9:44:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	RR-21 (0-3)
Lab Order:	1009065	**Collection Date:**	9/20/2010 11:35:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-09B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA 8081A ORGANOCHLORINE PESTICIDES		**SW8081A**				Analyst: **KA**
alpha-BHC	ND	0.82		µg/Kg-dry	1	9/22/2010 10:11:00 PM
beta-BHC	ND	0.82		µg/Kg-dry	1	9/22/2010 10:11:00 PM
delta-BHC	ND	0.82		µg/Kg-dry	1	9/22/2010 10:11:00 PM
gamma-BHC	ND	0.82		µg/Kg-dry	1	9/22/2010 10:11:00 PM
Heptachlor	ND	0.82		µg/Kg-dry	1	9/22/2010 10:11:00 PM
Aldrin	ND	0.82		µg/Kg-dry	1	9/22/2010 10:11:00 PM
Heptachlor epoxide	ND	0.82		µg/Kg-dry	1	9/22/2010 10:11:00 PM
Endosulfan I	ND	0.82		µg/Kg-dry	1	9/22/2010 10:11:00 PM
alpha-Chlordane	ND	0.82		µg/Kg-dry	1	9/22/2010 10:11:00 PM
gamma-Chlordane	ND	0.82		µg/Kg-dry	1	9/22/2010 10:11:00 PM
Dieldrin	ND	1.6		µg/Kg-dry	1	9/22/2010 10:11:00 PM
4,4´-DDE	ND	1.6		µg/Kg-dry	1	9/22/2010 10:11:00 PM
Endrin	ND	1.6		µg/Kg-dry	1	9/22/2010 10:11:00 PM
Endosulfan II	ND	1.6		µg/Kg-dry	1	9/22/2010 10:11:00 PM
4,4´-DDD	ND	1.6		µg/Kg-dry	1	9/22/2010 10:11:00 PM
Endrin aldehyde	ND	1.6		µg/Kg-dry	1	9/22/2010 10:11:00 PM
Endrin ketone	ND	1.6		µg/Kg-dry	1	9/22/2010 10:11:00 PM
Endosulfan sulfate	ND	1.6		µg/Kg-dry	1	9/22/2010 10:11:00 PM
4,4´-DDT	ND	1.6		µg/Kg-dry	1	9/22/2010 10:11:00 PM
Methoxychlor	ND	8.2		µg/Kg-dry	1	9/22/2010 10:11:00 PM
Toxaphene	ND	26		µg/Kg-dry	1	9/22/2010 10:11:00 PM
Technical Chlordane	ND	26		µg/Kg-dry	1	9/22/2010 10:11:00 PM
Surr: Tetrachloro-m-xylene	84.9	48-141		%REC	1	9/22/2010 10:11:00 PM
Surr: Decachlorobiphenyl	95.5	37-157		%REC	1	9/22/2010 10:11:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	RR-21 (4-7)
Lab Order:	1009065	**Collection Date:**	9/20/2010 11:45:00 AM
Project:	107307 Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009065-10B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA 8081A ORGANOCHLORINE PESTICIDES		**SW8081A**				Analyst: **KA**
alpha-BHC	ND	0.89		µg/Kg-dry	1	9/22/2010 10:39:00 PM
beta-BHC	ND	0.89		µg/Kg-dry	1	9/22/2010 10:39:00 PM
delta-BHC	ND	0.89		µg/Kg-dry	1	9/22/2010 10:39:00 PM
gamma-BHC	ND	0.89		µg/Kg-dry	1	9/22/2010 10:39:00 PM
Heptachlor	ND	0.89		µg/Kg-dry	1	9/22/2010 10:39:00 PM
Aldrin	ND	0.89		µg/Kg-dry	1	9/22/2010 10:39:00 PM
Heptachlor epoxide	ND	0.89		µg/Kg-dry	1	9/22/2010 10:39:00 PM
Endosulfan I	ND	0.89		µg/Kg-dry	1	9/22/2010 10:39:00 PM
alpha-Chlordane	ND	0.89		µg/Kg-dry	1	9/22/2010 10:39:00 PM
gamma-Chlordane	ND	0.89		µg/Kg-dry	1	9/22/2010 10:39:00 PM
Dieldrin	ND	1.8		µg/Kg-dry	1	9/22/2010 10:39:00 PM
4,4´-DDE	ND	1.8		µg/Kg-dry	1	9/22/2010 10:39:00 PM
Endrin	ND	1.8		µg/Kg-dry	1	9/22/2010 10:39:00 PM
Endosulfan II	ND	1.8		µg/Kg-dry	1	9/22/2010 10:39:00 PM
4,4´-DDD	ND	1.8		µg/Kg-dry	1	9/22/2010 10:39:00 PM
Endrin aldehyde	ND	1.8		µg/Kg-dry	1	9/22/2010 10:39:00 PM
Endrin ketone	ND	1.8		µg/Kg-dry	1	9/22/2010 10:39:00 PM
Endosulfan sulfate	ND	1.8		µg/Kg-dry	1	9/22/2010 10:39:00 PM
4,4´-DDT	ND	1.8		µg/Kg-dry	1	9/22/2010 10:39:00 PM
Methoxychlor	ND	8.9		µg/Kg-dry	1	9/22/2010 10:39:00 PM
Toxaphene	ND	28		µg/Kg-dry	1	9/22/2010 10:39:00 PM
Technical Chlordane	ND	28		µg/Kg-dry	1	9/22/2010 10:39:00 PM
Surr: Tetrachloro-m-xylene	86.2	48-141		%REC	1	9/22/2010 10:39:00 PM
Surr: Decachlorobiphenyl	104	37-157		%REC	1	9/22/2010 10:39:00 PM

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Method Blank

Sample ID **MB-20644** Batch ID: **20644** Test Code: **SW8081A** Units: **µg/Kg** Analysis Date **9/22/10 5:11:00 PM** Prep Date **9/21/10**

Client ID: Run ID: **GC-TRENT_100922A** SeqNo: **755809**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
alpha-BHC	ND	0.80	µg/Kg									
beta-BHC	ND	0.80	µg/Kg									
delta-BHC	ND	0.80	µg/Kg									
gamma-BHC	ND	0.80	µg/Kg									
Heptachlor	ND	0.80	µg/Kg									
Aldrin	ND	0.80	µg/Kg									
Heptachlor epoxide	ND	0.80	µg/Kg									
Endosulfan I	ND	0.80	µg/Kg									
alpha-Chlordane	ND	0.80	µg/Kg									
gamma-Chlordane	ND	0.80	µg/Kg									
Dieldrin	ND	1.6	µg/Kg									
4,4´-DDE	ND	1.6	µg/Kg									
Endrin	ND	1.6	µg/Kg									
Endosulfan II	ND	1.6	µg/Kg									
4,4´-DDD	ND	1.6	µg/Kg									
Endrin aldehyde	ND	1.6	µg/Kg									
Endrin ketone	ND	1.6	µg/Kg									
Endosulfan sulfate	ND	1.6	µg/Kg									
4,4´-DDT	ND	1.6	µg/Kg									
Methoxychlor	ND	8.0	µg/Kg									
Toxaphene	ND	25	µg/Kg									
Technical Chlordane	ND	25	µg/Kg									
Surr: Tetrachloro-m-xylene	5.336	0	µg/Kg	8	0	66.7	48	141	0			
Surr: Decachlorobiphenyl	6.423	0	µg/Kg	8	0	80.3	37	157	0			

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike - Full List

Sample ID **LCS-20644** Batch ID: **20644** Test Code: **SW8081A** Units: **µg/Kg** Analysis Date **9/22/10 5:38:00 PM** Prep Date **9/21/10**

Client ID: Run ID: **GC-TRENT_100922A** SeqNo: **755810**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
alpha-BHC	12.5	0.80	µg/Kg	10	0	125	48	169	0			
beta-BHC	12.02	0.80	µg/Kg	10	0	120	74	165	0			
delta-BHC	14.82	0.80	µg/Kg	10	0	148	-25	170	0			
gamma-BHC	12.47	0.80	µg/Kg	10	0	125	48	172	0			
Heptachlor	11.1	0.80	µg/Kg	10	0	111	56	148	0			
Aldrin	12.24	0.80	µg/Kg	10	0	122	60	155	0			
Heptachlor epoxide	12.09	0.80	µg/Kg	10	0	121	60	146	0			
Endosulfan I	11.46	0.80	µg/Kg	10	0	115	61	145	0			
alpha-Chlordane	12.06	0.80	µg/Kg	10	0	121	56	141	0			
gamma-Chlordane	12.5	0.80	µg/Kg	10	0	125	62	139	0			
Dieldrin	11.81	1.6	µg/Kg	10	0	118	56	152	0			
4,4´-DDE	11.35	1.6	µg/Kg	10	0	113	59	148	0			
Endrin	11.99	1.6	µg/Kg	10	0	120	62	170	0			
Endosulfan II	10.73	1.6	µg/Kg	10	0	107	56	150	0			
4,4´-DDD	11.11	1.6	µg/Kg	10	0	111	51	148	0			
Endrin aldehyde	7	1.6	µg/Kg	10	0	70	50	148	0			
Endrin ketone	11.8	1.6	µg/Kg	10	0	118	58	177	0			
Endosulfan sulfate	11.24	1.6	µg/Kg	10	0	112	50	158	0			
4,4´-DDT	10.94	1.6	µg/Kg	10	0	109	47	161	0			
Methoxychlor	13	8.0	µg/Kg	10	0	130	67	157	0			
Surr: Tetrachloro-m-xylene	6.888	0	µg/Kg	8	0	86.1	48	141	0			
Surr: Decachlorobiphenyl	6.856	0	µg/Kg	8	0	85.7	37	157	0			

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

Sample ID **LCSD-20644** Batch ID: **20644** Test Code: **SW8081A** Units: **µg/Kg** Analysis Date **9/22/10 6:05:00 PM** Prep Date **9/21/10**

Client ID: Run ID: **GC-TRENT_100922A** SeqNo: **755811**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
alpha-BHC	10.51	0.80	µg/Kg	10	0	105	56	150	12.5	17.3	50	
beta-BHC	10.48	0.80	µg/Kg	10	0	105	51	150	12.02	13.7	50	
delta-BHC	12.24	0.80	µg/Kg	10	0	122	26	150	14.82	19.1	50	
gamma-BHC	10.46	0.80	µg/Kg	10	0	105	49	150	12.47	17.5	50	
Heptachlor	9.782	0.80	µg/Kg	10	0	97.8	48	147	11.1	12.6	50	
Aldrin	10.48	0.80	µg/Kg	10	0	105	52	150	12.24	15.5	50	
Heptachlor epoxide	10.94	0.80	µg/Kg	10	0	109	52	141	12.09	10.1	50	
Endosulfan I	10.39	0.80	µg/Kg	10	0	104	51	141	11.46	9.83	50	
alpha-Chlordane	10.55	0.80	µg/Kg	10	0	105	50	140	12.06	13.3	50	
gamma-Chlordane	10.97	0.80	µg/Kg	10	0	110	47	132	12.5	13	50	
Dieldrin	10.62	1.6	µg/Kg	10	0	106	55	144	11.81	10.6	50	
4,4´-DDE	10.22	1.6	µg/Kg	10	0	102	56	142	11.35	10.5	50	
Endrin	10.79	1.6	µg/Kg	10	0	108	54	150	11.99	10.5	50	
Endosulfan II	9.022	1.6	µg/Kg	10	0	90.2	55	141	10.73	17.3	50	
4,4´-DDD	10.08	1.6	µg/Kg	10	0	101	50	140	11.11	9.76	50	
Endrin aldehyde	6.68	1.6	µg/Kg	10	0	66.8	41	138	7	4.66	50	
Endrin ketone	10.33	1.6	µg/Kg	10	0	103	57	150	11.8	13.3	50	
Endosulfan sulfate	9.866	1.6	µg/Kg	10	0	98.7	54	150	11.24	13	50	
4,4´-DDT	9.952	1.6	µg/Kg	10	0	99.5	54	150	10.94	9.49	50	
Methoxychlor	11.62	8.0	µg/Kg	10	0	116	47	150	13	11.3	50	
Surr: Tetrachloro-m-xylene	6.429	0	µg/Kg	8	0	80.4	48	141	0	0	0	
Surr: Decachlorobiphenyl	6.724	0	µg/Kg	8	0	84	37	157	0	0	0	

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: 107307 Clinton RR Station
Lab Order: 1009065

Lab ID: 1009065-01
Collection Date: 9/20/2010 8:50:00 AM
Collection Time:
Client Sample ID: IT-2 (0-3)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EXTRACTABLE TPH, SOIL (CT DEP)		**SW8015B**				Analyst: **KA**
Extractable TPH (C9 - C36)	75	61		mg/Kg-dry	1	9/24/2010 4:46:00 PM
Surr: o-Terphenyl	121	50-150		%REC	1	9/24/2010 4:46:00 PM

Lab ID: 1009065-02
Collection Date: 9/20/2010 9:00:00 AM
Collection Time:
Client Sample ID: IT-2 (3-6)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EXTRACTABLE TPH, SOIL (CT DEP)		**SW8015B**				Analyst: **KA**
Extractable TPH (C9 - C36)	820	51		mg/Kg-dry	1	9/24/2010 5:26:00 PM
Surr: o-Terphenyl	112	50-150		%REC	1	9/24/2010 5:26:00 PM

Lab ID: 1009065-03
Collection Date: 9/20/2010 9:15:00 AM
Collection Time:
Client Sample ID: IT-1 (0-3)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EXTRACTABLE TPH, SOIL (CT DEP)		**SW8015B**				Analyst: **KA**
Extractable TPH (C9 - C36)	56	55		mg/Kg-dry	1	9/24/2010 6:05:00 PM
Surr: o-Terphenyl	112	50-150		%REC	1	9/24/2010 6:05:00 PM

Lab ID: 1009065-04
Collection Date: 9/20/2010 9:30:00 AM
Collection Time:
Client Sample ID: IT-1 (3-6)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EXTRACTABLE TPH, SOIL (CT DEP)		**SW8015B**				Analyst: **KA**
Extractable TPH (C9 - C36)	ND	52		mg/Kg-dry	1	9/24/2010 6:45:00 PM
Surr: o-Terphenyl	119	50-150		%REC	1	9/24/2010 6:45:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: 107307 Clinton RR Station
Lab Order: 1009065

Lab ID: 1009065-05
Collection Date: 9/20/2010 10:10:00 AM
Collection Time:
Client Sample ID: IT-3 (0-3)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EXTRACTABLE TPH, SOIL (CT DEP)		**SW8015B**				Analyst: **KA**
Extractable TPH (C9 - C36)	ND	55		mg/Kg-dry	1	9/24/2010 7:25:00 PM
Surr: o-Terphenyl	130	50-150		%REC	1	9/24/2010 7:25:00 PM

Lab ID: 1009065-06
Collection Date: 9/20/2010 10:20:00 AM
Collection Time:
Client Sample ID: IT-3 (3-6)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EXTRACTABLE TPH, SOIL (CT DEP)		**SW8015B**				Analyst: **KA**
Extractable TPH (C9 - C36)	ND	51		mg/Kg-dry	1	9/24/2010 8:06:00 PM
Surr: o-Terphenyl	125	50-150		%REC	1	9/24/2010 8:06:00 PM

Lab ID: 1009065-07
Collection Date: 9/20/2010 10:35:00 AM
Collection Time:
Client Sample ID: IT-4 (0-3)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EXTRACTABLE TPH, SOIL (CT DEP)		**SW8015B**				Analyst: **KA**
Extractable TPH (C9 - C36)	110	53		mg/Kg-dry	1	9/24/2010 8:46:00 PM
Surr: o-Terphenyl	120	50-150		%REC	1	9/24/2010 8:46:00 PM

Lab ID: 1009065-08
Collection Date: 9/20/2010 10:45:00 AM
Collection Time:
Client Sample ID: IT-4 (3-6)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EXTRACTABLE TPH, SOIL (CT DEP)		**SW8015B**				Analyst: **KA**
Extractable TPH (C9 - C36)	ND	55		mg/Kg-dry	1	9/24/2010 9:27:00 PM
Surr: o-Terphenyl	127	50-150		%REC	1	9/24/2010 9:27:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: 107307 Clinton RR Station
Lab Order: 1009065

Lab ID: 1009065-09
Collection Date: 9/20/2010 11:35:00 AM
Collection Time:
Client Sample ID: RR-21 (0-3)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EXTRACTABLE TPH, SOIL (CT DEP)		**SW8015B**				Analyst: **KA**
Extractable TPH (C9 - C36)	ND	51		mg/Kg-dry	1	9/24/2010 10:07:00 PM
Surr: o-Terphenyl	117	50-150		%REC	1	9/24/2010 10:07:00 PM

Lab ID: 1009065-10
Collection Date: 9/20/2010 11:45:00 AM
Collection Time:
Client Sample ID: RR-21 (4-7)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EXTRACTABLE TPH, SOIL (CT DEP)		**SW8015B**				Analyst: **KA**
Extractable TPH (C9 - C36)	110	56		mg/Kg-dry	1	9/24/2010 10:48:00 PM
Surr: o-Terphenyl	111	50-150		%REC	1	9/24/2010 10:48:00 PM

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Method Blank

Sample ID **MB-20656** Batch ID: **20656** Test Code: **SW8015B** Units: **mg/Kg** Analysis Date **9/24/10 3:23:00 PM** Prep Date **9/23/10**

Client ID: Run ID: **GC-FING1_100924A** SeqNo: **756041**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Extractable TPH (C9 - C36)	ND	50	mg/Kg									
Surr: o-Terphenyl	3.547	0	mg/Kg	2.5	0	142	50	150	0			

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID **LCS-20656** Batch ID: **20656** Test Code: **SW8015B** Units: **mg/Kg** Analysis Date **9/24/10 4:08:00 PM** Prep Date **9/23/10**

Client ID: Run ID: **GC-FING1_100924A** SeqNo: **756042**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Extractable TPH (C9 - C36)	98.24	50	mg/Kg	100	0	98.2	60	120	0			
Surr: o-Terphenyl	3.225	0	mg/Kg	2.5	0	129	50	150	0			

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: 107307 Clinton RR Station

Lab Order: 1009065

Lab ID: 1009065-01

Collection Date: 9/20/2010 8:50:00 AM
Collection Time:

Client Sample ID: IT-2 (0-3)

Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP METALS TOTAL SW-846 - 3051/6010		**SW6010B**				Analyst: **AL**
Arsenic	ND	7.59		mg/Kg-dry	1	9/21/2010 10:50:18 PM
Barium	ND	30.4		mg/Kg-dry	1	9/21/2010 10:50:18 PM
Cadmium	ND	0.759		mg/Kg-dry	1	9/21/2010 10:50:18 PM
Chromium	6.69	1.52		mg/Kg-dry	1	9/21/2010 10:50:18 PM
Lead	ND	7.59		mg/Kg-dry	1	9/21/2010 10:50:18 PM
Selenium	ND	18.2		mg/Kg-dry	1	9/21/2010 10:50:18 PM
Silver	ND	2.13		mg/Kg-dry	1	9/21/2010 10:50:18 PM
ICP METALS, SPLP		**SW6010B**				Analyst: **AL**
Arsenic	ND	0.050		mg/L	1	9/28/2010 5:50:09 PM
Barium	ND	0.80		mg/L	1	9/28/2010 5:50:09 PM
Cadmium	ND	0.0040		mg/L	1	9/28/2010 5:50:09 PM
Chromium	ND	0.020		mg/L	1	9/28/2010 5:50:09 PM
Lead	ND	0.012		mg/L	1	9/28/2010 5:50:09 PM
Silver	ND	0.020		mg/L	1	9/28/2010 5:50:09 PM
MERCURY, 7471A		**SW7471A**				Analyst: **AL**
Mercury	ND	0.0604		mg/Kg-dry	1	9/22/2010 6:03:51 PM
MERCURY, SPLP		**SW7470**				Analyst: **AL**
Mercury	ND	0.00200		mg/L	1	9/29/2010 4:26:16 PM
PERCENT MOISTURE		**D2216**				Analyst: **MG**
Percent Moisture	17.9	0		wt%	1	9/21/2010
SELENIUM, SPLP		**SW7740**				Analyst: **REB**
Selenium	ND	0.0050		mg/L	1	9/28/2010 11:42:15 AM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: 107307 Clinton RR Station
Lab Order: 1009065

Lab ID: 1009065-02
Collection Date: 9/20/2010 9:00:00 AM
Collection Time:
Client Sample ID: IT-2 (3-6)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP METALS TOTAL SW-846 - 3051/6010		**SW6010B**				Analyst: **AL**
Arsenic	ND	5.96		mg/Kg-dry	1	9/21/2010 11:37:05 PM
Barium	ND	23.8		mg/Kg-dry	1	9/21/2010 11:37:05 PM
Cadmium	ND	0.596		mg/Kg-dry	1	9/21/2010 11:37:05 PM
Chromium	7.97	1.19		mg/Kg-dry	1	9/21/2010 11:37:05 PM
Lead	ND	5.96		mg/Kg-dry	1	9/21/2010 11:37:05 PM
Selenium	ND	14.3		mg/Kg-dry	1	9/21/2010 11:37:05 PM
Silver	ND	1.67		mg/Kg-dry	1	9/21/2010 11:37:05 PM
ICP METALS, SPLP		**SW6010B**				Analyst: **AL**
Arsenic	ND	0.050		mg/L	1	9/28/2010 6:18:12 PM
Barium	ND	0.80		mg/L	1	9/28/2010 6:18:12 PM
Cadmium	ND	0.0040		mg/L	1	9/28/2010 6:18:12 PM
Chromium	ND	0.020		mg/L	1	9/28/2010 6:18:12 PM
Lead	ND	0.012		mg/L	1	9/28/2010 6:18:12 PM
Silver	ND	0.020		mg/L	1	9/28/2010 6:18:12 PM
MERCURY, 7471A		**SW7471A**				Analyst: **AL**
Mercury	ND	0.0494		mg/Kg-dry	1	9/22/2010 6:07:08 PM
MERCURY, SPLP		**SW7470**				Analyst: **AL**
Mercury	ND	0.00200		mg/L	1	9/29/2010 4:30:20 PM
PERCENT MOISTURE		**D2216**				Analyst: **MG**
Percent Moisture	2.2	0		wt%	1	9/21/2010
SELENIUM, SPLP		**SW7740**				Analyst: **REB**
Selenium	ND	0.0050		mg/L	1	9/28/2010 12:25:09 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: 107307 Clinton RR Station

Lab Order: 1009065

Lab ID: 1009065-03

Collection Date: 9/20/2010 9:15:00 AM
Collection Time:

Client Sample ID: IT-1 (0-3)

Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP METALS TOTAL SW-846 - 3051/6010		**SW6010B**				Analyst: **AL**
Arsenic	ND	6.47		mg/Kg-dry	1	9/21/2010 11:43:06 PM
Barium	39.2	25.9		mg/Kg-dry	1	9/21/2010 11:43:06 PM
Cadmium	ND	0.647		mg/Kg-dry	1	9/21/2010 11:43:06 PM
Chromium	10.6	1.29		mg/Kg-dry	1	9/21/2010 11:43:06 PM
Lead	14.1	6.47		mg/Kg-dry	1	9/21/2010 11:43:06 PM
Selenium	ND	15.5		mg/Kg-dry	1	9/21/2010 11:43:06 PM
Silver	ND	1.81		mg/Kg-dry	1	9/21/2010 11:43:06 PM
ICP METALS, SPLP		**SW6010B**				Analyst: **AL**
Arsenic	ND	0.050		mg/L	1	9/28/2010 6:24:01 PM
Barium	ND	0.80		mg/L	1	9/28/2010 6:24:01 PM
Cadmium	ND	0.0040		mg/L	1	9/28/2010 6:24:01 PM
Chromium	ND	0.020		mg/L	1	9/28/2010 6:24:01 PM
Lead	ND	0.012		mg/L	1	9/28/2010 6:24:01 PM
Silver	ND	0.020		mg/L	1	9/28/2010 6:24:01 PM
MERCURY, 7471A		**SW7471A**				Analyst: **AL**
Mercury	0.0651	0.0525		mg/Kg-dry	1	9/22/2010 6:30:49 PM
MERCURY, SPLP		**SW7470**				Analyst: **AL**
Mercury	ND	0.00200		mg/L	1	9/29/2010 4:34:20 PM
PERCENT MOISTURE		**D2216**				Analyst: **MG**
Percent Moisture	8.4	0		wt%	1	9/21/2010
SELENIUM, SPLP		**SW7740**				Analyst: **REB**
Selenium	ND	0.0050		mg/L	1	9/28/2010 12:31:25 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: 107307 Clinton RR Station

Lab Order: 1009065

Lab ID: 1009065-04

Collection Date: 9/20/2010 9:30:00 AM
Collection Time:

Client Sample ID: IT-1 (3-6)

Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP METALS TOTAL SW-846 - 3051/6010		**SW6010B**				Analyst: **AL**
Arsenic	ND	6.28		mg/Kg-dry	1	9/21/2010 11:49:09 PM
Barium	ND	25.1		mg/Kg-dry	1	9/21/2010 11:49:09 PM
Cadmium	ND	0.628		mg/Kg-dry	1	9/21/2010 11:49:09 PM
Chromium	5.33	1.26		mg/Kg-dry	1	9/21/2010 11:49:09 PM
Lead	6.95	6.28		mg/Kg-dry	1	9/21/2010 11:49:09 PM
Selenium	ND	15.1		mg/Kg-dry	1	9/21/2010 11:49:09 PM
Silver	ND	1.76		mg/Kg-dry	1	9/21/2010 11:49:09 PM
ICP METALS, SPLP		**SW6010B**				Analyst: **AL**
Arsenic	ND	0.050		mg/L	1	9/28/2010 6:29:53 PM
Barium	ND	0.80		mg/L	1	9/28/2010 6:29:53 PM
Cadmium	ND	0.0040		mg/L	1	9/28/2010 6:29:53 PM
Chromium	ND	0.020		mg/L	1	9/28/2010 6:29:53 PM
Lead	ND	0.012		mg/L	1	9/28/2010 6:29:53 PM
Silver	ND	0.020		mg/L	1	9/28/2010 6:29:53 PM
MERCURY, 7471A		**SW7471A**				Analyst: **AL**
Mercury	ND	0.0506		mg/Kg-dry	1	9/22/2010 6:34:08 PM
MERCURY, SPLP		**SW7470**				Analyst: **AL**
Mercury	ND	0.00200		mg/L	1	9/29/2010 4:38:20 PM
PERCENT MOISTURE		**D2216**				Analyst: **MG**
Percent Moisture	3.1	0		wt%	1	9/21/2010
SELENIUM, SPLP		**SW7740**				Analyst: **REB**
Selenium	ND	0.0050		mg/L	1	9/28/2010 12:49:33 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: 107307 Clinton RR Station

Lab Order: 1009065

Lab ID: 1009065-05

Collection Date: 9/20/2010 10:10:00 AM
Collection Time:

Client Sample ID: IT-3 (0-3)

Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP METALS TOTAL SW-846 - 3051/6010		**SW6010B**				Analyst: **AL**
Arsenic	ND	6.64		mg/Kg-dry	1	9/21/2010 11:55:11 PM
Barium	59.4	26.6		mg/Kg-dry	1	9/21/2010 11:55:11 PM
Cadmium	ND	0.664		mg/Kg-dry	1	9/21/2010 11:55:11 PM
Chromium	13.0	1.33		mg/Kg-dry	1	9/21/2010 11:55:11 PM
Lead	16.9	6.64		mg/Kg-dry	1	9/21/2010 11:55:11 PM
Selenium	ND	15.9		mg/Kg-dry	1	9/21/2010 11:55:11 PM
Silver	ND	1.86		mg/Kg-dry	1	9/21/2010 11:55:11 PM
ICP METALS, SPLP		**SW6010B**				Analyst: **AL**
Arsenic	ND	0.050		mg/L	1	9/28/2010 6:35:44 PM
Barium	ND	0.80		mg/L	1	9/28/2010 6:35:44 PM
Cadmium	ND	0.0040		mg/L	1	9/28/2010 6:35:44 PM
Chromium	ND	0.020		mg/L	1	9/28/2010 6:35:44 PM
Lead	ND	0.012		mg/L	1	9/28/2010 6:35:44 PM
Silver	ND	0.020		mg/L	1	9/28/2010 6:35:44 PM
MERCURY, 7471A		**SW7471A**				Analyst: **AL**
Mercury	0.0835	0.0547		mg/Kg-dry	1	9/22/2010 6:37:28 PM
MERCURY, SPLP		**SW7470**				Analyst: **AL**
Mercury	ND	0.00200		mg/L	1	9/29/2010 4:42:20 PM
PERCENT MOISTURE		**D2216**				Analyst: **MG**
Percent Moisture	8.9	0		wt%	1	9/21/2010
SELENIUM, SPLP		**SW7740**				Analyst: **REB**
Selenium	ND	0.0050		mg/L	1	9/28/2010 12:55:49 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: 107307 Clinton RR Station

Lab Order: 1009065

Lab ID: 1009065-06

Collection Date: 9/20/2010 10:20:00 AM
Collection Time:

Client Sample ID: IT-3 (3-6)

Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP METALS TOTAL SW-846 - 3051/6010		**SW6010B**				Analyst: **AL**
Arsenic	ND	6.30		mg/Kg-dry	1	9/22/2010 12:01:17 AM
Barium	26.2	25.2		mg/Kg-dry	1	9/22/2010 12:01:17 AM
Cadmium	ND	0.630		mg/Kg-dry	1	9/22/2010 12:01:17 AM
Chromium	5.48	1.26		mg/Kg-dry	1	9/22/2010 12:01:17 AM
Lead	7.32	6.30		mg/Kg-dry	1	9/22/2010 12:01:17 AM
Selenium	ND	15.1		mg/Kg-dry	1	9/22/2010 12:01:17 AM
Silver	ND	1.76		mg/Kg-dry	1	9/22/2010 12:01:17 AM
ICP METALS, SPLP		**SW6010B**				Analyst: **AL**
Arsenic	ND	0.050		mg/L	1	9/28/2010 6:41:35 PM
Barium	ND	0.80		mg/L	1	9/28/2010 6:41:35 PM
Cadmium	ND	0.0040		mg/L	1	9/28/2010 6:41:35 PM
Chromium	ND	0.020		mg/L	1	9/28/2010 6:41:35 PM
Lead	ND	0.012		mg/L	1	9/28/2010 6:41:35 PM
Silver	ND	0.020		mg/L	1	9/28/2010 6:41:35 PM
MERCURY, 7471A		**SW7471A**				Analyst: **AL**
Mercury	ND	0.0490		mg/Kg-dry	1	9/22/2010 6:40:48 PM
MERCURY, SPLP		**SW7470**				Analyst: **AL**
Mercury	ND	0.00200		mg/L	1	9/29/2010 4:46:20 PM
PERCENT MOISTURE		**D2216**				Analyst: **MG**
Percent Moisture	2.9	0		wt%	1	9/21/2010
SELENIUM, SPLP		**SW7740**				Analyst: **REB**
Selenium	ND	0.0050		mg/L	1	9/28/2010 1:01:44 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: 107307 Clinton RR Station

Lab Order: 1009065

Lab ID: 1009065-07

Collection Date: 9/20/2010 10:35:00 AM
Collection Time:

Client Sample ID: IT-4 (0-3)

Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP METALS TOTAL SW-846 - 3051/6010		**SW6010B**				Analyst: **AL**
Arsenic	ND	6.48		mg/Kg-dry	1	9/22/2010 12:07:20 AM
Barium	34.7	25.9		mg/Kg-dry	1	9/22/2010 12:07:20 AM
Cadmium	ND	0.648		mg/Kg-dry	1	9/22/2010 12:07:20 AM
Chromium	9.73	1.30		mg/Kg-dry	1	9/22/2010 12:07:20 AM
Lead	28.0	6.48		mg/Kg-dry	1	9/22/2010 12:07:20 AM
Selenium	ND	15.5		mg/Kg-dry	1	9/22/2010 12:07:20 AM
Silver	ND	1.81		mg/Kg-dry	1	9/22/2010 12:07:20 AM
ICP METALS, SPLP		**SW6010B**				Analyst: **AL**
Arsenic	ND	0.050		mg/L	1	9/28/2010 7:03:52 PM
Barium	ND	0.80		mg/L	1	9/28/2010 7:03:52 PM
Cadmium	ND	0.0040		mg/L	1	9/28/2010 7:03:52 PM
Chromium	ND	0.020		mg/L	1	9/28/2010 7:03:52 PM
Lead	ND	0.012		mg/L	1	9/28/2010 7:03:52 PM
Silver	ND	0.020		mg/L	1	9/28/2010 7:03:52 PM
MERCURY, 7471A		**SW7471A**				Analyst: **AL**
Mercury	0.100	0.0504		mg/Kg-dry	1	9/22/2010 6:44:08 PM
MERCURY, SPLP		**SW7470**				Analyst: **AL**
Mercury	ND	0.00200		mg/L	1	9/29/2010 4:58:27 PM
PERCENT MOISTURE		**D2216**				Analyst: **MG**
Percent Moisture	5.4	0		wt%	1	9/21/2010
SELENIUM, SPLP		**SW7740**				Analyst: **REB**
Selenium	ND	0.0050		mg/L	1	9/28/2010 1:07:38 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: 107307 Clinton RR Station

Lab Order: 1009065

Lab ID: 1009065-08

Collection Date: 9/20/2010 10:45:00 AM
Collection Time:

Client Sample ID: IT-4 (3-6)

Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP METALS TOTAL SW-846 - 3051/6010		**SW6010B**				Analyst: **AL**
Arsenic	ND	6.74		mg/Kg-dry	1	9/22/2010 12:30:21 AM
Barium	41.3	26.9		mg/Kg-dry	1	9/22/2010 12:30:21 AM
Cadmium	ND	0.674		mg/Kg-dry	1	9/22/2010 12:30:21 AM
Chromium	13.2	1.35		mg/Kg-dry	1	9/22/2010 12:30:21 AM
Lead	11.9	6.74		mg/Kg-dry	1	9/22/2010 12:30:21 AM
Selenium	ND	16.2		mg/Kg-dry	1	9/22/2010 12:30:21 AM
Silver	ND	1.89		mg/Kg-dry	1	9/22/2010 12:30:21 AM
ICP METALS, SPLP		**SW6010B**				Analyst: **AL**
Arsenic	ND	0.050		mg/L	1	9/28/2010 7:09:45 PM
Barium	ND	0.80		mg/L	1	9/28/2010 7:09:45 PM
Cadmium	ND	0.0040		mg/L	1	9/28/2010 7:09:45 PM
Chromium	ND	0.020		mg/L	1	9/28/2010 7:09:45 PM
Lead	ND	0.012		mg/L	1	9/28/2010 7:09:45 PM
Silver	ND	0.020		mg/L	1	9/28/2010 7:09:45 PM
MERCURY, 7471A		**SW7471A**				Analyst: **AL**
Mercury	ND	0.0529		mg/Kg-dry	1	9/22/2010 6:47:25 PM
MERCURY, SPLP		**SW7470**				Analyst: **AL**
Mercury	ND	0.00200		mg/L	1	9/29/2010 5:02:30 PM
PERCENT MOISTURE		**D2216**				Analyst: **MG**
Percent Moisture	8.8	0		wt%	1	9/21/2010
SELENIUM, SPLP		**SW7740**				Analyst: **REB**
Selenium	ND	0.0050		mg/L	1	9/28/2010 1:13:34 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: 107307 Clinton RR Station
Lab Order: 1009065

Lab ID: 1009065-09
Collection Date: 9/20/2010 11:35:00 AM
Collection Time:
Client Sample ID: RR-21 (0-3)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP METALS TOTAL SW-846 - 3051/6010		**SW6010B**				Analyst: **AL**
Arsenic	ND	6.29		mg/Kg-dry	1	9/22/2010 12:36:29 AM
Barium	30.4	25.2		mg/Kg-dry	1	9/22/2010 12:36:29 AM
Cadmium	ND	0.629		mg/Kg-dry	1	9/22/2010 12:36:29 AM
Chromium	8.81	1.26		mg/Kg-dry	1	9/22/2010 12:36:29 AM
Lead	11.8	6.29		mg/Kg-dry	1	9/22/2010 12:36:29 AM
Selenium	ND	15.1		mg/Kg-dry	1	9/22/2010 12:36:29 AM
Silver	ND	1.76		mg/Kg-dry	1	9/22/2010 12:36:29 AM
ICP METALS, SPLP		**SW6010B**				Analyst: **AL**
Arsenic	ND	0.050		mg/L	1	9/28/2010 7:15:38 PM
Barium	ND	0.80		mg/L	1	9/28/2010 7:15:38 PM
Cadmium	ND	0.0040		mg/L	1	9/28/2010 7:15:38 PM
Chromium	ND	0.020		mg/L	1	9/28/2010 7:15:38 PM
Lead	0.028	0.012		mg/L	1	9/28/2010 7:15:38 PM
Silver	ND	0.020		mg/L	1	9/28/2010 7:15:38 PM
MERCURY, 7471A		**SW7471A**				Analyst: **AL**
Mercury	ND	0.0507		mg/Kg-dry	1	9/22/2010 6:50:39 PM
MERCURY, SPLP		**SW7470**				Analyst: **AL**
Mercury	ND	0.00200		mg/L	1	9/29/2010 5:06:32 PM
PERCENT MOISTURE		**D2216**				Analyst: **MG**
Percent Moisture	2.6	0		wt%	1	9/21/2010
SELENIUM, SPLP		**SW7740**				Analyst: **REB**
Selenium	ND	0.0050		mg/L	1	9/28/2010 1:19:50 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: 107307 Clinton RR Station

Lab Order: 1009065

Lab ID: 1009065-10

Collection Date: 9/20/2010 11:45:00 AM
Collection Time:

Client Sample ID: RR-21 (4-7)

Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP METALS TOTAL SW-846 - 3051/6010		**SW6010B**				Analyst: **AL**
Arsenic	ND	6.82		mg/Kg-dry	1	9/22/2010 12:42:36 AM
Barium	32.3	27.3		mg/Kg-dry	1	9/22/2010 12:42:36 AM
Cadmium	ND	0.682		mg/Kg-dry	1	9/22/2010 12:42:36 AM
Chromium	15.2	1.36		mg/Kg-dry	1	9/22/2010 12:42:36 AM
Lead	ND	6.82		mg/Kg-dry	1	9/22/2010 12:42:36 AM
Selenium	ND	16.4		mg/Kg-dry	1	9/22/2010 12:42:36 AM
Silver	ND	1.91		mg/Kg-dry	1	9/22/2010 12:42:36 AM
ICP METALS, SPLP		**SW6010B**				Analyst: **AL**
Arsenic	ND	0.050		mg/L	1	9/28/2010 7:21:27 PM
Barium	ND	0.80		mg/L	1	9/28/2010 7:21:27 PM
Cadmium	ND	0.0040		mg/L	1	9/28/2010 7:21:27 PM
Chromium	ND	0.020		mg/L	1	9/28/2010 7:21:27 PM
Lead	ND	0.012		mg/L	1	9/28/2010 7:21:27 PM
Silver	ND	0.020		mg/L	1	9/28/2010 7:21:27 PM
MERCURY, 7471A		**SW7471A**				Analyst: **AL**
Mercury	ND	0.0523		mg/Kg-dry	1	9/22/2010 6:53:53 PM
MERCURY, SPLP		**SW7470**				Analyst: **AL**
Mercury	ND	0.00200		mg/L	1	9/29/2010 4:09:52 PM
PERCENT MOISTURE		**D2216**				Analyst: **MG**
Percent Moisture	10.4	0		wt%	1	9/21/2010
SELENIUM, SPLP		**SW7740**				Analyst: **REB**
Selenium	ND	0.0050		mg/L	1	9/28/2010 1:25:46 PM

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Method Blank

Sample ID **mb-20647** Batch ID: **20647** Test Code: **SW6010B** Units: **mg/Kg** Analysis Date **9/21/10 10:33:33 PM** Prep Date **9/21/10**

Client ID: Run ID: **ICP-OPTIMA_100921A** SeqNo: **755650**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	ND	6.2	mg/Kg									
Barium	ND	25	mg/Kg									
Cadmium	ND	0.62	mg/Kg									
Chromium	ND	1.2	mg/Kg									
Lead	ND	6.2	mg/Kg									
Selenium	ND	15	mg/Kg									
Silver	ND	1.8	mg/Kg									

Sample ID **MB-20672** Batch ID: **20672** Test Code: **SW6010B** Units: **mg/L** Analysis Date **9/28/10 5:17:28 PM** Prep Date **9/27/10**

Client ID: Run ID: **ICP-OPTIMA_100928A** SeqNo: **756159**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	ND	0.050	mg/L									
Barium	ND	0.80	mg/L									
Cadmium	ND	0.0040	mg/L									
Chromium	ND	0.020	mg/L									
Lead	ND	0.012	mg/L									
Silver	ND	0.020	mg/L									

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Method Blank

Sample ID **mb-20653** Batch ID: **20653** Test Code: **SW7471A** Units: **mg/Kg** Analysis Date **9/22/10 5:37:45 PM** Prep Date **9/22/10**
Client ID: Run ID: **HG-FIMS_100922A** SeqNo: **755775**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Mercury	ND	0.049	mg/Kg									

Sample ID **mb-20684** Batch ID: **20684** Test Code: **SW7470** Units: **mg/L** Analysis Date **9/29/10 3:49:27 PM** Prep Date **9/29/10**
Client ID: Run ID: **HG-FIMS_100929A** SeqNo: **756478**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Mercury	ND	0.0020	mg/L									

Sample ID **MB-20672** Batch ID: **20672** Test Code: **SW7740** Units: **mg/L** Analysis Date **9/28/10 11:24:08 AM** Prep Date **9/27/10**
Client ID: Run ID: **AANALYST 600_100928** SeqNo: **756391**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	ND	0.0050	mg/L									

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID **lcs-20647** Batch ID: **20647** Test Code: **SW6010B** Units: **mg/Kg** Analysis Date **9/21/10 10:38:11 PM** Prep Date **9/21/10**

Client ID: Run ID: **ICP-OPTIMA_100921A** SeqNo: **755651**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	256.8	6.2	mg/Kg	250	0	103	80	120	0			
Barium	546.3	25	mg/Kg	503.8	0	108	80	120	0			
Cadmium	107.6	0.62	mg/Kg	100	0	108	80	120	0			
Chromium	521.3	1.2	mg/Kg	500	0	104	80	120	0			
Lead	261.4	6.2	mg/Kg	249.8	0	105	80	120	0			
Selenium	191.5	15	mg/Kg	199.1	0	96.2	80	120	0			
Silver	49.89	1.8	mg/Kg	50	0	99.8	80	120	0			

Sample ID **lcsd-20647** Batch ID: **20647** Test Code: **SW6010B** Units: **mg/Kg** Analysis Date **9/21/10 10:44:18 PM** Prep Date **9/21/10**

Client ID: Run ID: **ICP-OPTIMA_100921A** SeqNo: **755652**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	253.8	6.2	mg/Kg	250	0	102	80	120	256.8	1.21	20	
Barium	544.1	25	mg/Kg	503.8	0	108	80	120	546.3	0.412	20	
Cadmium	106.7	0.62	mg/Kg	100	0	107	80	120	107.6	0.882	20	
Chromium	514.6	1.2	mg/Kg	500	0	103	80	120	521.3	1.3	20	
Lead	258.2	6.2	mg/Kg	249.8	0	103	80	120	261.4	1.22	20	
Selenium	187.7	15	mg/Kg	199.1	0	94.3	80	120	191.5	2	20	
Silver	48.9	1.8	mg/Kg	50	0	97.8	80	120	49.89	2.02	20	

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID **LCS-20672** Batch ID: **20672** Test Code: **SW6010B** Units: **mg/L** Analysis Date **9/28/10 5:21:54 PM** Prep Date **9/27/10**
Client ID: Run ID: **ICP-OPTIMA_100928A** SeqNo: **756160**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	2.068	0.050	mg/L	2	0	103	80	120	0			
Barium	4.253	0.80	mg/L	4	0	106	80	120	0			
Cadmium	0.8414	0.0040	mg/L	0.8	0	105	80	120	0			
Chromium	3.937	0.020	mg/L	4	0	98.4	80	120	0			
Lead	2.032	0.012	mg/L	2	0	102	80	120	0			
Silver	0.3765	0.020	mg/L	0.4	0	94.1	80	120	0			

Sample ID **LCSD-20672** Batch ID: **20672** Test Code: **SW6010B** Units: **mg/L** Analysis Date **9/28/10 5:27:49 PM** Prep Date **9/27/10**
Client ID: Run ID: **ICP-OPTIMA_100928A** SeqNo: **756161**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	2.078	0.050	mg/L	2	0	104	80	120	2.068	0.497	20	
Barium	4.294	0.80	mg/L	4	0	107	80	120	4.253	0.941	20	
Cadmium	0.8579	0.0040	mg/L	0.8	0	107	80	120	0.8414	1.95	20	
Chromium	3.962	0.020	mg/L	4	0	99	80	120	3.937	0.628	20	
Lead	2.045	0.012	mg/L	2	0	102	80	120	2.032	0.643	20	
Silver	0.3795	0.020	mg/L	0.4	0	94.9	80	120	0.3765	0.794	20	

Sample ID **lcs-20653** Batch ID: **20653** Test Code: **SW7471A** Units: **mg/Kg** Analysis Date **9/22/10 5:40:58 PM** Prep Date **9/22/10**
Client ID: Run ID: **HG-FIMS_100922A** SeqNo: **755776**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Mercury	0.7669	0.049	mg/Kg	0.8136	0	94.3	80	120	0			

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate

Sample ID **lcsd-20653** Batch ID: **20653** Test Code: **SW7471A** Units: **mg/Kg** Analysis Date **9/22/10 5:44:11 PM** Prep Date **9/22/10**
Client ID: Run ID: **HG-FIMS_100922A** SeqNo: **755777**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Mercury	0.7804	0.049	mg/Kg	0.8156	0	95.7	80	120	0.7669	1.74	20	

Sample ID **lcs-20684** Batch ID: **20684** Test Code: **SW7470** Units: **mg/L** Analysis Date **9/29/10 3:53:34 PM** Prep Date **9/29/10**
Client ID: Run ID: **HG-FIMS_100929A** SeqNo: **756479**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Mercury	0.004087	0.0020	mg/L	0.004	0	102	80	120	0			

Sample ID **lcsd-20684** Batch ID: **20684** Test Code: **SW7470** Units: **mg/L** Analysis Date **9/29/10 3:57:38 PM** Prep Date **9/29/10**
Client ID: Run ID: **HG-FIMS_100929A** SeqNo: **756480**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Mercury	0.004152	0.0020	mg/L	0.004	0	104	80	120	0.004087	1.58	20	

Sample ID **LCS-20672** Batch ID: **20672** Test Code: **SW7740** Units: **mg/L** Analysis Date **9/28/10 11:30:03 AM** Prep Date **9/27/10**
Client ID: Run ID: **AANALYST 600_100928** SeqNo: **756392**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	0.01621	0.0050	mg/L	0.02	0	81	80	120	0			

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate

Sample ID **LCSD-20672** Batch ID: **20672** Test Code: **SW7740** Units: **mg/L** Analysis Date **9/28/10 11:36:21 AM** Prep Date **9/27/10**

Client ID: Run ID: **AANALYST 600_100928** SeqNo: **756393**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	0.01629	0.0050	mg/L	0.02	0	81.5	80	120	0.01621	0.506	20	

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Sample Duplicate

Sample ID **1009065-10cd** Batch ID: **20684** Test Code: **SW7470** Units: **mg/L** Analysis Date **9/29/10 4:13:58 PM** Prep Date **9/29/10**
Client ID: **RR-21 (4-7)** Run ID: **HG-FIMS_100929A** SeqNo: **756484**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Mercury	ND	0.0020	mg/L	0	0	0	0	0	0	0	20	

Sample ID **1009065-01CD** Batch ID: **20672** Test Code: **SW7740** Units: **mg/L** Analysis Date **9/28/10 11:48:10 AM** Prep Date **9/27/10**
Client ID: **IT-2 (0-3)** Run ID: **AANALYST 600_100928** SeqNo: **756395**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	ND	0.0050	mg/L	0	0	0	0	0	0	0	20	

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Sample Duplicate

Sample ID **1009065-01bd** Batch ID: **20647** Test Code: **SW6010B** Units: **mg/Kg-dry** Analysis Date **9/21/10 11:18:53 PM** Prep Date **9/21/10**

Client ID: **IT-2 (0-3)** Run ID: **ICP-OPTIMA_100921A** SeqNo: **755658**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	ND	7.2	mg/Kg-dry	0	0	0	0	0	0	0	20	
Barium	22.84	29	mg/Kg-dry	0	0	0	0	0	19.3	16.8	20	J
Cadmium	0.2849	0.72	mg/Kg-dry	0	0	0	0	0	0.3619	23.8	20	JR
Chromium	6.106	1.4	mg/Kg-dry	0	0	0	0	0	6.686	9.07	20	
Lead	3.537	7.2	mg/Kg-dry	0	0	0	0	0	3.905	9.88	20	J
Selenium	2.759	17	mg/Kg-dry	0	0	0	0	0	0	200	20	JR
Silver	ND	2.0	mg/Kg-dry	0	0	0	0	0	0	0	20	

Sample ID **1009065-01cd** Batch ID: **20672** Test Code: **SW6010B** Units: **mg/L** Analysis Date **9/28/10 6:00:24 PM** Prep Date **9/27/10**

Client ID: **IT-2 (0-3)** Run ID: **ICP-OPTIMA_100928A** SeqNo: **756164**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	ND	0.050	mg/L	0	0	0	0	0	0	0	20	
Barium	ND	0.80	mg/L	0	0	0	0	0	0	0	20	
Cadmium	ND	0.0040	mg/L	0	0	0	0	0	0	0	20	
Chromium	ND	0.020	mg/L	0	0	0	0	0	0	0	20	
Lead	ND	0.012	mg/L	0	0	0	0	0	0	0	20	
Silver	ND	0.020	mg/L	0	0	0	0	0	0	0	20	

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Sample Matrix Spike

Sample ID **1009065-01bms** Batch ID: **20647** Test Code: **SW6010B** Units: **mg/Kg-dry** Analysis Date **9/21/10 11:24:53 PM** Prep Date **9/21/10**
Client ID: **IT-2 (0-3)** Run ID: **ICP-OPTIMA_100921A** SeqNo: **755659**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	283.1	7.3	mg/Kg-dry	291.4	0	97.2	75	125	0			
Barium	626.8	29	mg/Kg-dry	587.2	19.3	103	75	125	0			
Cadmium	118.5	0.73	mg/Kg-dry	116.6	0.3619	101	75	125	0			
Chromium	579.4	1.5	mg/Kg-dry	582.8	6.686	98.3	75	125	0			
Lead	284.8	7.3	mg/Kg-dry	291.1	3.905	96.5	75	125	0			
Selenium	210.5	18	mg/Kg-dry	232.1	0	90.7	75	125	0			
Silver	54.4	2.0	mg/Kg-dry	58.28	0	93.4	75	125	0			

Sample ID **1009065-01bmsd** Batch ID: **20647** Test Code: **SW6010B** Units: **mg/Kg-dry** Analysis Date **9/21/10 11:30:57 PM** Prep Date **9/21/10**
Client ID: **IT-2 (0-3)** Run ID: **ICP-OPTIMA_100921A** SeqNo: **755660**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	296.4	7.6	mg/Kg-dry	303	0	97.8	75	125	283.1	4.58	20	
Barium	667.4	30	mg/Kg-dry	610.5	19.3	106	75	125	626.8	6.27	20	
Cadmium	123.8	0.76	mg/Kg-dry	121.2	0.3619	102	75	125	118.5	4.41	20	
Chromium	614.5	1.5	mg/Kg-dry	606	6.686	100	75	125	579.4	5.87	20	
Lead	303.1	7.6	mg/Kg-dry	302.7	3.905	98.8	75	125	284.8	6.21	20	
Selenium	224.2	18	mg/Kg-dry	241.3	0	92.9	75	125	210.5	6.32	20	
Silver	57.77	2.1	mg/Kg-dry	60.6	0	95.3	75	125	54.4	6	20	

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Sample Matrix Spike

Sample ID **1009065-01cms** Batch ID: **20672** Test Code: **SW6010B** Units: **mg/L** Analysis Date **9/28/10 6:06:13 PM** Prep Date **9/27/10**
Client ID: **IT-2 (0-3)** Run ID: **ICP-OPTIMA_100928A** SeqNo: **756165**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	2.092	0.050	mg/L	2	0	105	75	125	0			
Barium	4.357	0.80	mg/L	4	0	109	75	125	0			
Cadmium	0.8654	0.0040	mg/L	0.8	0	108	75	125	0			
Chromium	3.966	0.020	mg/L	4	0	99.2	75	125	0			
Lead	2.033	0.012	mg/L	2	0	102	75	125	0			
Silver	0.3796	0.020	mg/L	0.4	0	94.9	75	125	0			

Sample ID **1009065-01cmsd** Batch ID: **20672** Test Code: **SW6010B** Units: **mg/L** Analysis Date **9/28/10 6:12:10 PM** Prep Date **9/27/10**
Client ID: **IT-2 (0-3)** Run ID: **ICP-OPTIMA_100928A** SeqNo: **756166**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	2.069	0.050	mg/L	2	0	103	75	125	2.092	1.14	20	
Barium	4.304	0.80	mg/L	4	0	108	75	125	4.357	1.21	20	
Cadmium	0.8524	0.0040	mg/L	0.8	0	107	75	125	0.8654	1.51	20	
Chromium	3.917	0.020	mg/L	4	0	97.9	75	125	3.966	1.24	20	
Lead	2	0.012	mg/L	2	0	100	75	125	2.033	1.64	20	
Silver	0.3744	0.020	mg/L	0.4	0	93.6	75	125	0.3796	1.38	20	

Sample ID **1009065-10cms** Batch ID: **20684** Test Code: **SW7470** Units: **mg/L** Analysis Date **9/29/10 4:18:03 PM** Prep Date **9/29/10**
Client ID: **RR-21 (4-7)** Run ID: **HG-FIMS_100929A** SeqNo: **756485**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Mercury	0.00415	0.0020	mg/L	0.004	0	104	75	125	0			

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009065
Project: 107307 Clinton RR Station

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Sample ID **1009065-10cmsd** Batch ID: **20684** Test Code: **SW7470** Units: **mg/L** Analysis Date **9/29/10 4:22:09 PM** Prep Date **9/29/10**
Client ID: **RR-21 (4-7)** Run ID: **HG-FIMS_100929A** SeqNo: **756486**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Mercury	0.004033	0.0020	mg/L	0.004	0	101	75	125	0.00415	2.87	20	

Sample ID **1009065-01CMS** Batch ID: **20672** Test Code: **SW7740** Units: **mg/L** Analysis Date **9/28/10 12:12:58 PM** Prep Date **9/27/10**
Client ID: **IT-2 (0-3)** Run ID: **AANALYST 600_100928** SeqNo: **756397**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	0.02355	0.0050	mg/L	0.02	0	118	75	125	0			

Sample ID **1009065-01CMSD** Batch ID: **20672** Test Code: **SW7740** Units: **mg/L-dry** Analysis Date **9/28/10 12:18:53 PM** Prep Date **9/27/10**
Client ID: **IT-2 (0-3)** Run ID: **AANALYST 600_100928** SeqNo: **756398**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	0.02826	0.0061	mg/L-dry	0.02436	0	116	75	125	0.02869	1.48	20	

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

PHOENIX
Environmental Laboratories, Inc.

Monday, October 04, 2010

Attn: Ms. Nancy Stewart
AMRO Environmental Laboratories
111 Herrick Street
Merrimack, NH 03054

Project ID: 107307 CLINTON RR STATION
Sample ID#s: AZ57083 - AZ57091

This laboratory is in compliance with the QA/QC procedures outlined in EPA 600/4-79-019, Handbook for Analytical Quality in Water and Waste Water, March 1979, SW846 QA/QC and NELAC requirements of procedures used.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

Phyllis Shiller

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
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PHOENIX
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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

October 04, 2010

FOR: Attn: Ms. Nancy Stewart
AMRO Environmental Laboratories
111 Herrick Street
Merrimack, NH 03054

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		09/20/10	8:50
Location Code:	AMRO	Received by:	LDF	09/22/10	10:54
Rush Request:		Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GAZ57083
Phoenix ID: AZ57083

Project ID: 107307 CLINTON RR STATION

Client ID: IT-2 0-3

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	95		%	09/22/10		JL	E160.3
Soil Extraction for Herbicide	Completed			09/23/10		D/J/D	SW8151
Chlorinated Herbicides							
2,4,5-T	ND	100	ug/Kg	09/27/10		JRB	SW8151
2,4,5-TP (Silvex)	ND	100	ug/Kg	09/27/10		JRB	SW8151
2,4-D	ND	100	ug/Kg	09/27/10		JRB	SW8151
2,4-DB	ND	1000	ug/Kg	09/27/10		JRB	SW8151
Dalapon	ND	520	ug/Kg	09/27/10		JRB	SW8151
Dicamba	ND	310	ug/Kg	09/27/10		JRB	SW8151
Dichloroprop	ND	100	ug/Kg	09/27/10		JRB	SW8151
Dinoseb	ND	210	ug/Kg	09/27/10		JRB	SW8151
QA/QC Surrogates							
% DCAA	104		%	09/27/10		JRB	SW8151

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

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Phyllis Shiller

Phyllis Shiller, Laboratory Director
October 04, 2010

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

October 04, 2010

FOR: Attn: Ms. Nancy Stewart
AMRO Environmental Laboratories
111 Herrick Street
Merrimack, NH 03054

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		09/20/10	9:00
Location Code:	AMRO	Received by:	LDF	09/22/10	10:54
Rush Request:		Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GAZ57083
Phoenix ID: AZ57084

Project ID: 107307 CLINTON RR STATION

Client ID: IT-2 3-6

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	99		%	09/22/10		JL	E160.3
Soil Extraction for Herbicide	Completed			09/23/10		D/J/D	SW8151
Chlorinated Herbicides							
2,4,5-T	ND	100	ug/Kg	09/27/10		JRB	SW8151
2,4,5-TP (Silvex)	ND	100	ug/Kg	09/27/10		JRB	SW8151
2,4-D	ND	100	ug/Kg	09/27/10		JRB	SW8151
2,4-DB	ND	1000	ug/Kg	09/27/10		JRB	SW8151
Dalapon	ND	500	ug/Kg	09/27/10		JRB	SW8151
Dicamba	ND	300	ug/Kg	09/27/10		JRB	SW8151
Dichloroprop	ND	100	ug/Kg	09/27/10		JRB	SW8151
QA/QC Surrogates							
% DCAA	97		%	09/27/10		JRB	SW8151

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

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Phyllis Shiller

Phyllis Shiller, Laboratory Director
October 04, 2010

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

October 04, 2010

FOR: Attn: Ms. Nancy Stewart
AMRO Environmental Laboratories
111 Herrick Street
Merrimack, NH 03054

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		09/20/10	9:15
Location Code:	AMRO	Received by:	LDF	09/22/10	10:54
Rush Request:		Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GAZ57083
Phoenix ID: AZ57085

Project ID: 107307 CLINTON RR STATION

Client ID: IT-1 0-3

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	96		%	09/22/10		JL	E160.3
Soil Extraction for Herbicide	Completed			09/23/10		D/J/D	SW8151
Chlorinated Herbicides							
2,4,5-T	ND	100	ug/Kg	09/27/10		JRB	SW8151
2,4,5-TP (Silvex)	ND	100	ug/Kg	09/27/10		JRB	SW8151
2,4-D	ND	100	ug/Kg	09/27/10		JRB	SW8151
2,4-DB	ND	1000	ug/Kg	09/27/10		JRB	SW8151
Dalapon	ND	520	ug/Kg	09/27/10		JRB	SW8151
Dicamba	ND	310	ug/Kg	09/27/10		JRB	SW8151
Dichloroprop	ND	100	ug/Kg	09/27/10		JRB	SW8151
QA/QC Surrogates							
% DCAA	108		%	09/27/10		JRB	SW8151

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director
October 04, 2010

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

October 04, 2010

FOR: Attn: Ms. Nancy Stewart
AMRO Environmental Laboratories
111 Herrick Street
Merrimack, NH 03054

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		09/20/10	10:10
Location Code:	AMRO	Received by:	LDF	09/22/10	10:54
Rush Request:		Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GAZ57083
Phoenix ID: AZ57086

Project ID: 107307 CLINTON RR STATION

Client ID: IT-3 0-3

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	86		%	09/22/10		JL	E160.3
Soil Extraction for Herbicide	Completed			09/23/10		D/J/D	SW8151
Chlorinated Herbicides							
2,4,5-T	ND	120	ug/Kg	09/27/10		JRB	SW8151
2,4,5-TP (Silvex)	ND	120	ug/Kg	09/27/10		JRB	SW8151
2,4-D	ND	120	ug/Kg	09/27/10		JRB	SW8151
2,4-DB	ND	1200	ug/Kg	09/27/10		JRB	SW8151
Dalapon	ND	580	ug/Kg	09/27/10		JRB	SW8151
Dicamba	ND	350	ug/Kg	09/27/10		JRB	SW8151
Dichloroprop	ND	120	ug/Kg	09/27/10		JRB	SW8151
QA/QC Surrogates							
% DCAA	109		%	09/27/10		JRB	SW8151

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

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Phyllis Shiller

Phyllis Shiller, Laboratory Director
October 04, 2010

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

October 04, 2010

FOR: Attn: Ms. Nancy Stewart
AMRO Environmental Laboratories
111 Herrick Street
Merrimack, NH 03054

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		09/20/10	10:20
Location Code:	AMRO	Received by:	LDF	09/22/10	10:54
Rush Request:		Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GAZ57083
Phoenix ID: AZ57087

Project ID: 107307 CLINTON RR STATION

Client ID: IT-3 3-6

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	97		%	09/22/10		JL	E160.3
Soil Extraction for Herbicide	Completed			09/23/10		D/J/D	SW8151
Chlorinated Herbicides							
2,4,5-T	ND	100	ug/Kg	09/27/10		JRB	SW8151
2,4,5-TP (Silvex)	ND	100	ug/Kg	09/27/10		JRB	SW8151
2,4-D	ND	100	ug/Kg	09/27/10		JRB	SW8151
2,4-DB	ND	1000	ug/Kg	09/27/10		JRB	SW8151
Dalapon	ND	510	ug/Kg	09/27/10		JRB	SW8151
Dicamba	ND	310	ug/Kg	09/27/10		JRB	SW8151
Dichloroprop	ND	100	ug/Kg	09/27/10		JRB	SW8151
QA/QC Surrogates							
% DCAA	99		%	09/27/10		JRB	SW8151

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

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Phyllis Shiller

Phyllis Shiller, Laboratory Director
October 04, 2010

PHOENIX
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Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

October 04, 2010

FOR: Attn: Ms. Nancy Stewart
AMRO Environmental Laboratories
111 Herrick Street
Merrimack, NH 03054

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		09/20/10	10:35
Location Code:	AMRO	Received by:	LDF	09/22/10	10:54
Rush Request:		Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GAZ57083
Phoenix ID: AZ57088

Project ID: 107307 CLINTON RR STATION

Client ID: IT-4 0-3

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	96		%	09/22/10		JL	E160.3
Soil Extraction for Herbicide	Completed			09/23/10		D/J/D	SW8151
Chlorinated Herbicides							
2,4,5-T	ND	100	ug/Kg	09/27/10		JRB	SW8151
2,4,5-TP (Silvex)	ND	100	ug/Kg	09/27/10		JRB	SW8151
2,4-D	ND	100	ug/Kg	09/27/10		JRB	SW8151
2,4-DB	ND	1000	ug/Kg	09/27/10		JRB	SW8151
Dalapon	ND	510	ug/Kg	09/27/10		JRB	SW8151
Dicamba	ND	310	ug/Kg	09/27/10		JRB	SW8151
Dichloroprop	ND	100	ug/Kg	09/27/10		JRB	SW8151
QA/QC Surrogates							
% DCAA	73		%	09/27/10		JRB	SW8151

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

This report must not be reproduced except in full as defined by the attached chain of custody.

Phyllis Shiller

Phyllis Shiller, Laboratory Director
October 04, 2010

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

October 04, 2010

FOR: Attn: Ms. Nancy Stewart
AMRO Environmental Laboratories
111 Herrick Street
Merrimack, NH 03054

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		09/20/10	10:45
Location Code:	AMRO	Received by:	LDF	09/22/10	10:54
Rush Request:		Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GAZ57083
Phoenix ID: AZ57089

Project ID: 107307 CLINTON RR STATION

Client ID: IT-4 3-6

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	86		%	09/22/10		JL	E160.3
Soil Extraction for Herbicide	Completed			09/23/10		D/J/D	SW8151
Chlorinated Herbicides							
2,4,5-T	ND	110	ug/Kg	09/27/10		JRB	SW8151
2,4,5-TP (Silvex)	ND	110	ug/Kg	09/27/10		JRB	SW8151
2,4-D	ND	110	ug/Kg	09/27/10		JRB	SW8151
2,4-DB	ND	1100	ug/Kg	09/27/10		JRB	SW8151
Dalapon	ND	560	ug/Kg	09/27/10		JRB	SW8151
Dicamba	ND	340	ug/Kg	09/27/10		JRB	SW8151
Dichloroprop	ND	110	ug/Kg	09/27/10		JRB	SW8151
QA/QC Surrogates							
% DCAA	118		%	09/27/10		JRB	SW8151

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

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Phyllis Shiller

Phyllis Shiller, Laboratory Director
October 04, 2010

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

October 04, 2010

FOR: Attn: Ms. Nancy Stewart
AMRO Environmental Laboratories
111 Herrick Street
Merrimack, NH 03054

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		09/20/10	11:35
Location Code:	AMRO	Received by:	LDF	09/22/10	10:54
Rush Request:		Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GAZ57083
Phoenix ID: AZ57090

Project ID: 107307 CLINTON RR STATION

Client ID: IRR-21 0-3

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	98		%	09/22/10		JL	E160.3
Soil Extraction for Herbicide	Completed			09/23/10		J/D	SW8151
Chlorinated Herbicides							
2,4,5-T	ND	100	ug/Kg	09/27/10		JRB	SW8151
2,4,5-TP (Silvex)	ND	100	ug/Kg	09/27/10		JRB	SW8151
2,4-D	ND	100	ug/Kg	09/27/10		JRB	SW8151
2,4-DB	ND	1000	ug/Kg	09/27/10		JRB	SW8151
Dalapon	ND	510	ug/Kg	09/27/10		JRB	SW8151
Dicamba	ND	300	ug/Kg	09/27/10		JRB	SW8151
Dichloroprop	ND	100	ug/Kg	09/27/10		JRB	SW8151
QA/QC Surrogates							
% DCAA	79		%	09/27/10		JRB	SW8151

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

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Phyllis Shiller

Phyllis Shiller, Laboratory Director
October 04, 2010

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

October 04, 2010

FOR: Attn: Ms. Nancy Stewart
AMRO Environmental Laboratories
111 Herrick Street
Merrimack, NH 03054

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		09/20/10	11:45
Location Code:	AMRO	Received by:	LDF	09/22/10	10:54
Rush Request:		Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GAZ57083
Phoenix ID: AZ57091

Project ID: 107307 CLINTON RR STATION

Client ID: RR-21 4-7

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	90		%	09/22/10		JL	E160.3
Soil Extraction for Herbicide	Completed			09/23/10		J/D	SW8151
Chlorinated Herbicides							
2,4,5-T	ND	110	ug/Kg	09/27/10		JRB	SW8151
2,4,5-TP (Silvex)	ND	110	ug/Kg	09/27/10		JRB	SW8151
2,4-D	ND	110	ug/Kg	09/27/10		JRB	SW8151
2,4-DB	ND	1100	ug/Kg	09/27/10		JRB	SW8151
Dalapon	ND	550	ug/Kg	09/27/10		JRB	SW8151
Dicamba	ND	330	ug/Kg	09/27/10		JRB	SW8151
Dichloroprop	ND	110	ug/Kg	09/27/10		JRB	SW8151
QA/QC Surrogates							
% DCAA	50		%	09/27/10		JRB	SW8151

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

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Phyllis Shiller

Phyllis Shiller, Laboratory Director
October 04, 2010

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

QA/QC Report

October 04, 2010

QA/QC Data

SDG I.D.: GAZ57083

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS Rec %	MS Dup Rec %	RPD
QA/QC Batch 161857, QC Sample No: AZ57083 (AZ57083, AZ57084, AZ57085, AZ57086, AZ57087, AZ57088, AZ57089, AZ57090, AZ57091)							
Chlorinated Herbicides							
2,4,5-T	ND	70	70	0.0	82	88	7.1
2,4,5-TP (Silvex)	ND	100	104	3.9	102	92	10.3
2,4-D	ND	84	82	2.4	78	96	20.7
2,4-DB	ND	74	71	4.1	88	91	3.4
Dalapon	ND	40	36	10.5	Interference	Interference	NC
Dicamba	ND	95	93	2.1	92	90	2.2
Dichloroprop	ND	74	76	2.7	54	36	40.0
% DCAA (Surrogate Rec)	87	155	150	3.3	154	152	1.3

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria

Phyllis Shiller, Laboratory Director
October 04, 2010

Reasonable Confidence Protocol
Laboratory Analysis QA/QC Certification Form

Laboratory Name: Phoenix Environmental Labs, Inc. **Client:** AMRO

Project Location: 107307 CLINTON RR STATION **Project Number:**

Laboratory Sample ID(s): AZ57083, AZ57084, AZ57085, AZ57086, AZ57087, AZ57088, AZ57089, AZ57090, AZ57091

Sampling Date(s): 9/20/2010

RCP Methods Used:

☐ 1311/1312 ☐ 6010 ☐ 7000 ☐ 7196 ☐ 7470/7471 ☐ 8081 ☐ EPH ☐ TO15

☐ 8082 ☑ 8151 ☐ 8260 ☐ 8270 ☐ ETPH ☐ 9010/9012 ☐ VPH

1.	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed (including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the CT DEP method-specific Reasonable Confidence	☑ Yes ☐ No
1a.	Were the method specified preservation and holding time requirements met?	☑ Yes ☐ No
1b.	EPH and VPH methods only: Was the VPH or EPH method conducted without significant modifications (see section 11.3 of respective RCP methods)	☐ Yes ☐ No ☑ NA
2.	Were all samples received by the laboratory in a condition consistent with that described on the associated Chain-of-Custody document(s)?	☑ Yes ☐ No
3.	Were samples received at an appropriate temperature (< 6 Degrees C)?	☑ Yes ☐ No ☐ NA
4.	Were all QA/QC performance criteria specified in the Reasonable Confidence Protocol documents acheived? See Section: Herbicide Narration.	☐ Yes ☑ No
5a.	Were reporting limits specified or referenced on the chain-of-custody?	☐ Yes ☑ No
5b.	Were these reporting limits met?	☐ Yes ☐ No ☑ NA
6.	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the Reasonable Confidence Protocol documents?	☐ Yes ☑ No ☐ NA
7.	Are project-specific QC samples included in the data set?	☐ Yes ☑ No ☐ NA

Note: For all questions to which the response was "No" (with the exception of question #5a, #7), additional information must be provided in an attached narrative. If the answer to question #1, #1A or 1B is "No", the data package does not meet the requirements for "Reasonable Confidence"

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowlegde and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete.

Authorized Signature: Phyllis Shiller

Date: Monday, October 04, 2010

Printed Name: Phyllis Shiller

Position: Laboratory Director

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

RCP Certification Report

October 04, 2010

SDG I.D.: GAZ57083

8151 Herbicide:
Due to poor QC performance, the following compounds from the RCP 8151 list were not reported: Dinoseb.

Herbicide Narration

Were all QA/QC performance criteria specified in the Reasonable Confidence Protocol documents achieved? No.

No Dinoseb reported because there was little QC recovery. Due to co-elution issues from the spiked compounds, the surrogate recoveries were biased high in the batch QC

Instrument: Au-ecd3 09/24/10-1 (AZ57083, AZ57084, AZ57085, AZ57086, AZ57087, AZ57088, AZ57089, AZ57090, AZ57091)

Initial Calibration ECD3-092010
The initial calibration RSD for the compound list was less than 20% except for the following compounds: none

The continuing calibration standards were within acceptance criteria except for the following compounds:

Printed Name Jeff Bucko
Position: Chemist
Date: 9/24/2010

QC (Site Specific)

---------- Sample No: AZ57083 ----------

All LCS recoveries were within 30 - 150 with the following exceptions: % DCAA (Surrogate Rec)

All LCSD recoveries were within 30 - 150 with the following exceptions: None.

All LCS/LCSD RPDs were less than 30% with the following exceptions: None.

All MS recoveries were within 30 - 150 with the following exceptions: % DCAA (Surrogate Rec)

All MSD recoveries were within 30 - 150 with the following exceptions: % DCAA (Surrogate Rec)

All MS/MSD RPDs were less than 30% with the following exceptions: Dichloroprop

A matrix effect is suspected when a MS/MSD recovery is outside of criteria. No further action is required if LCS/LCSD compounds are within criteria.

5 0010

AMRO Environmental Laboratories Corporation
111 Herrick Street
Merrimack, NH 03054

CHAIN-OF-CUSTODY RECORD

Office: (603) 424-2022
Fax: (603) 429-8496
web: www.amrolabs.com

Project No.:	Project Name:	Project State:	Project Manager:	Samplers (Signature):	AMRO Project No.:
107307	Clinton RR Station	CT			10090105

P.O.#:

Results Needed by:

QUOTE #:

Seal Intact? Yes No N/A

REQUESTED ANALYSES

Sample ID.:	Date/Time Sampled	Matrix	Total # of Cont. & Size	Comp.	Grab	Herbicides																Remarks
IT-2 (0-3)	9-20-10 0850	S	1			X									57083							CT-RCP
IT-2 (3-6)	0900														57084							
IT-1 (0-3)	0915														57085							
IT-3 (0-3)	1010														57086							
IT-3 (3-6)	1020														57087							
IT-4 (0-3)	1035														57088							
IT-4 (3-6)	1045														57089							
* RR-21 (0-3)	1135														57090							
RR-21 (4-7)	1145														57091							

Preservative: Cl-HCl, MeOH, N-HN03, S-H2SO4, Na-NaOH, O- Other

Send Results To: Nancy Stewart
AMRO Environmental Labs. Co.
111 Herrick St.
Merrimack, NH 03054

PRIORITY TURNAROUND TIME AUTHORIZATION
Before submitting samples for expedited TAT, you must *have a coded AUTHORIZATION NUMBER*
AUTHORIZATION No.: BY:

METALS 8 RCRA ☐ 13 PP ☐ 23 TAL ☐ 14 MCP ☐
Method: 6010 ☐ 200.7 ☐ Other Metals:
Dissolved Metals Field Filtered? YES ☐ NO ☐

PHONE #: FAX #:
E-mail:

MCP Presumptive Certainty Required? YES ☐ NO ☐

MCP Methods Needed: YES ☐ NO ☐

Required Reporting Limits: S-1 ☐ GW-1 ☐ S-2 ☐ GW-2 ☐ S-3 ☐ GW-3 ☐ Other:

AMRO report package level needed: L2

EDD required: YES.

Relinquished By:	Date/Time	Received By
	9-21-10 - 17:00	
UPS	9/21/10 10:54	

Please print clearly, legibly and completely. Samples can not be logged in and the turnaround time clock will not start until any ambiguities are resolved.

Samples arriving after 12:00 noon will be tracked and billed as received on the following day.

AMRO policy requires notification in writing to the laboratory in cases where the samples were collected from highly contaminated sites.

KNOWN SITE CONTAMINATION:

White: Lab Copy Yellow: Client Copy

SHEET OF

AMROCOC2004, Rev.3 08/18/04

* Labeled as RR-21 0-3 (UPF)

AMRO Environmental Laboratories Corporation

111 Herrick Street, Merrimack, NH 03054
TEL: (603) 424-2022 • FAX: (603) 429-8496
www.amrolabs.com

October 13, 2010

ANALYTICAL TEST RESULTS

Marya B. Mahoney
TRC Solutions
21 Griffin Road North
Windsor, CT 06095
TEL: (860) 298-6226
FAX: (860) 298-6399

Subject: Clinton RR Station

Workorder No.: 1009071

Dear Marya B. Mahoney:

AMRO Environmental Laboratories Corp. received 2 samples on 9/22/2010 for the analyses presented in the following report.

AMRO is accredited in accordance with NELAC and certifies that these test results meet all the requirements of NELAC, where applicable, unless otherwise noted in the case narrative.

The enclosed Sample Receipt Checklist details the condition of your sample(s) upon receipt. Please be advised that any unused sample volume and sample extracts will be stored for a period of 60 days from sample receipt date (90 days for samples from New York). After this time, AMRO will properly dispose of the remaining sample(s). If you require further analysis, or need the samples held for a longer period, please contact us immediately.

This report consists of a total of 62 pages. This letter is an integral part of your data report. All results in this project relate only to the sample(s) as received by the laboratory and documented in the Chain-of-Custody. This report shall not be reproduced except in full, without the written approval of the laboratory. If you have any questions regarding this project in the future, please refer to the Workorder Number above.

Sincerely,

Nancy Stewart
Vice President

State Certifications: NH (NELAC): 1001, MA: M-NH012, CT: PH-0758, NY: 11278 (NELAC), ME: NH012 and 1001.

Hard copy of the State Certification is available upon request.

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: Clinton RR Station
Lab Order: 1009071
Date Received: 9/22/2010

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Collection Date	Collection Time
1009071-01A	RR-22 (0-6)	9/21/2010	1:15 PM
1009071-01B	RR-22 (0-6)	9/21/2010	1:15 PM
1009071-01C	RR-22 (0-6)	9/21/2010	1:15 PM
1009071-01D	RR-22 (0-6)	9/21/2010	1:15 PM
1009071-02A	RR-22 (6-12)	9/21/2010	1:25 PM
1009071-02B	RR-22 (6-12)	9/21/2010	1:25 PM
1009071-02C	RR-22 (6-12)	9/21/2010	1:25 PM
1009071-02D	RR-22 (6-12)	9/21/2010	1:25 PM

AMRO Environmental Laboratories Corp.

06-Oct-10

Lab Order: 1009071
Client: TRC Solutions
Project: Clinton RR Station

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name / Preparatory Test Name	Prep Date	Analysis Date / Batch ID	TCLP Date
1009071-01A	RR-22 (0-6)	9/21/2010 1:15:00 PM	Soil	RCP 8260B, EPA 5035 MeOH, CT		9/30/2010	
					9/21/2010	R45514	
1009071-01B				EPA 6010B ICP METALS, 3051/6010		9/28/2010	
				EPA 3051 SOPREP TOTAL METALS: Micro	9/28/2010	20675	
				EPA 7471 MERCURY, Soil		9/22/2010	
				EPA 7471 HG Soil Prep	9/22/2010	20653	
				EPA 8081A ORGANOCHLORINE PESTICIDES		9/28/2010	
				EPA 3541 SOPREP AUTOSOXHLET: PESTICIDES	9/27/2010	20665	
				EPA 8082 PCBS IN SOIL/SOLIDS		9/27/2010	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	9/27/2010	20664	
				Extractable TPH, Soil (CT DEP)		9/24/2010	
				EPA 3541 SOPREP AUTOSOXHLET: DRO	9/23/2010	20656	
				Percent Moisture		9/23/2010	
						R45473	
				RCP 8270C SEMIVOLATILES, CT, Soil/Solids		9/23/2010	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	9/22/2010	20654	
1009071-01C				EPA 6010B ICP METALS, SPLP		9/28/2010	
				EPA 3010 SPLP PREP FOR ICP	9/27/2010	20672	
				EPA 7470 MERCURY, SPLP		9/29/2010	
				MERCURY PREP: EPA 7040	9/29/2010	20684	
				EPA 7740 SELENIUM, SPLP		9/28/2010	
				EPA 3010 SPLP PREP FOR ICP	9/27/2010	20672	
				EPA 8082 PCBs, SPLP Leached		9/28/2010	
				EPA 3510 AQPREP SEP FUNNEL: PCB TCLP	9/27/2010	20670	

AMRO Environmental Laboratories Corp.

06-Oct-10

Lab Order: 1009071
Client: TRC Solutions
Project: Clinton RR Station

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name / Preparatory Test Name	Prep Date	Analysis Date / Batch ID	TCLP Date
1009071-02A	RR-22 (6-12)	9/21/2010 1:25:00 PM	Soil	RCP 8260B, EPA 5035 MeOH, CT		9/30/2010	
					9/21/2010	R45514	
1009071-02B				EPA 6010B ICP METALS, 3051/6010		9/28/2010	
				EPA 3051 SOPREP TOTAL METALS: Micro	9/28/2010	20675	
				EPA 7471 MERCURY, Soil		9/22/2010	
				EPA 7471 HG Soil Prep	9/22/2010	20653	
				EPA 8081A ORGANOCHLORINE PESTICIDES		9/28/2010	
				EPA 3541 SOPREP AUTOSOXHLET: PESTICIDES	9/27/2010	20665	
				EPA 8082 PCBS IN SOIL/SOLIDS		9/27/2010	
				EPA 3541 SOPREP AUTOSOXHLET: PCBS	9/27/2010	20664	
				Extractable TPH, Soil (CT DEP)		9/25/2010	
				EPA 3541 SOPREP AUTOSOXHLET: DRO	9/23/2010	20656	
				Percent Moisture		9/23/2010	
						R45473	
				RCP 8270C SEMIVOLATILES, CT, Soil/Solids		9/23/2010	
				EPA 3541 SOPREP AUTOSOXHLET: BNA	9/22/2010	20654	
1009071-02C				EPA 6010B ICP METALS, SPLP		9/28/2010	
				EPA 3010 SPLP PREP FOR ICP	9/27/2010	20672	
				EPA 7470 MERCURY, SPLP		9/29/2010	
				MERCURY PREP: EPA 7040	9/29/2010	20684	
				EPA 7740 SELENIUM, SPLP		9/28/2010	
				EPA 3010 SPLP PREP FOR ICP	9/27/2010	20672	
				EPA 8082 PCBs, SPLP Leached		9/28/2010	
				EPA 3510 AQPREP SEP FUNNEL: PCB TCLP	9/27/2010	20670	

AMRO Environmental Laboratories Corporation
111 Herrick Street
Merrimack, NH 03054

CHAIN-OF-CUSTODY RECORD

60269

Office: (603) 424-2022
Fax: (603) 429-8496
web: www.amrolabs.com

Project No.:	Project Name: Clinton RR Station	Project State: CT	Project Manager: Marya Mahoney	Samplers (Signature):	AMRO Project No.: 1009071
P.O.#:	Results Needed by:				
QUOTE #:	Seal Intact? Yes No N/A				

Sample ID.:	Date/Time Sampled	Matrix	Total # of Cont. & Size	Comp.	Grab	VOCs	SVOC	PCB	SPLP PCB	ETPH	Pesticides	RCRA-8 metals total/SPLP	Herbicides									Remarks
RR-22 (0-6)	9/21/10 / 1315	S	6			X	X	X	X	X	X	X	X									ConnDOT Project CT GA reporting limits
RR-22 (6-12)	↓ / 1325	↓	6			X	X	X	X	X	X	X	X									
Preservative: Cl-HCl, MeOH, N-HN03, S-H2SO4, Na-NaOH, O- Other																						

Send Results To:
Marya Mahoney, TRC
21 Griffin Road North
Windsor CT 06095
PHONE #: 860-298-6225 FAX #: 860-298-6399
E-mail: mmahoney@trcsolutions.com

PRIORITY TURNAROUND TIME AUTHORIZATION
Before submitting samples for expedited TAT, you must *have a coded AUTHORIZATION NUMBER*
AUTHORIZATION No.: BY:

METALS 8 RCRA ☐ 13 PP ☐ 23 TAL ☐ 14 MCP ☐
Method: 6010 ☐ 200.7 ☐ Other Metals:
Dissolved Metals Field Filtered? YES ☐ NO ☐

MCP Presumptive Certainty Required? YES ☐ NO ☐
MCP Methods Needed: YES ☐ NO ☐
Required Reporting Limits: S-1 ☐ GW-1 ☐ S-2 ☐ GW-2 ☐ S-3 ☐ GW-3 ☐ Other:
AMRO report package level needed:
EDD required:

Relinquished By:	Date/Time	Received By
UPS	9/21/10 / 1605	UPS
	9-22-10 10:10	

Please print clearly, legibly and completely. Samples can not be logged in and the turnaround time clock will not start until any ambiguities are resolved.

Samples arriving after 12:00 noon will be tracked and billed as received on the following day.

AMRO policy requires notification in writing to the laboratory in cases where the samples were collected from highly contaminated sites.

KNOWN SITE CONTAMINATION:

White: Lab Copy Yellow: Client Copy

SHEET 1 OF 1

AMROCOC2004, Rev.3 08/18/04

AMRO Environmental Laboratories Corporation

SAMPLE RECEIPT CHECKLIST

111 Herrick Street
Merrimack, NH 03054
(603) 424-2022

Client: TRC - CT
Project Name: CLINTON RR STATION
Ship via: (circle one) Fed Ex, UPS, AMRO Courier, Hand Del., Other Courier, Other:

AMRO ID: 1009071
Date Rec.: 9-22-10
Date Due: 9-29-10

Items to be Checked Upon Receipt	Yes	No	NA	Comments
1. Army Samples received in individual plastic bags?			✓	
2. Custody Seals present?			✓	
3. Custody Seals Intact?			✓	
4. Air Bill included in folder if received?	✓			
5. Is COC included with samples?	✓			
6. Is COC signed and dated by client?	✓			
7. Laboratory receipt temperature. TEMP = 4.0				
Samples rec. with ice ✓ ice packs___ neither___				
8. Were samples received the same day they were sampled?		✓		
Is client temperature = or <6°C ?	✓			
If no obtain authorization from the client for the analyses.				
Client authorization from: Date: Obtained by:				
9. Is the COC filled out correctly and completely?	✓			
10. Does the info on the COC match the samples?	✓			
11. Were samples rec. within holding time?	✓			
12. Were all samples properly labeled?	✓			
13. Were all samples properly preserved?	✓			
14. Were proper sample containers used?	✓			
15. Were all samples received intact? (none broken or leaking)	✓			
16. Were VOA vials rec. with no air bubbles?			✓	
17. Were the sample volumes sufficient for requested analysis?	✓			
18. Were all samples received?	✓			
19. VPH and VOA Soils only:	✓			
Sampling Method VPH (circle one): M=Methanol, E=EnCore (air-tight container)				
Sampling Method VOA (circle one): M=Methanol, SB=Sodium Bisulfate, E=EnCore, B=Bulk ~~+ DI~~ WATER				
If M or SB:				
Does preservative cover the soil?	✓			
If NO then client must be faxed.				
Does preservation level come close to the fill line on the vial?	✓			
If NO then client must be faxed.				
Were vials provided by AMRO?	✓			
If NO then weights MUST be obtained from client				
Was dry weight aliquot provided?	✓			
If NO then fax client and inform the VOA lab ASAP.				
20. Subcontracted Samples:	✓			
What samples sent: 01D, 02D				
Where sent: PHOENIX				
Date: 9-22-10				
Analysis: HERB				
TAT: STD				
21. Information entered into:				
Internal Tracking Log?	✓			
Dry Weight Log?	✓			
Client Log?			✓	
Composite Log?			✓	
Filtration Log?			✓	

Received By: MG Date: 9-22-10 Logged in By: MG Date: 9-22-10
Labeled By: MG Date: 9-22-10 Checked By: [illegible] Date: 9-22-10

NA= Not Applicable

CASE NARRATIVE

GC/MS VOLATILES:

1. A Laboratory Control Sample (LCS) and Laboratory Sample Duplicate (LCSD) were performed on 09/30/10 (Batch ID:R45514).

   1.1 The % Recovery for 3 analytes out of 68 analytes in the LCS was outside the control limits.
   1.2 The % Recovery for 4 analytes out of 68 analytes in the LCSD was outside the control limits

2. 2,2-Dichloropropane, acetone, 2-butanone, and 2-hexanone recovered high outside the control limits(+/-30%) in the Continuing Calibration Verification Standard analyzed on 09/30/10.

3. A quadratic regression was used for acetone and 2-butanone in the initial calibration.

GC/MS SEMIVOLATILES:

1. A Laboratory Control Sample (LCS) and Laboratory Sample Duplicate (LCSD) were performed on 09/23/10 (Batch ID:20654).

   1.1 The % Recovery for 3 analytes out of 64 analytes in the LCS was outside the control limits.
   1.2 The % Recovery for 3 analytes out of 64 analytes in the LCSD was outside the control limits.

2. The samples did not contain any of the compounds which were outside control limits in the LCS/LCSD.

PCBs:

1. No QC deviations were observed.

GC/ECD-PESTICIDES:

1. No QC deviations were observed.

ETPH by GC/FID:

1. No QC deviations were observed.

CLIENT:	TRC Solutions	
Project:	Clinton RR Station	**CASE NARRATIVE**
Lab Order:	1009071	

METALS:

1. The RCRA 8 metals (Total and SPLP) were analyzed at the request of the client.

2. No QC deviations were noted.

REASONABLE CONFIDENCE PROTOCOL

LABORATORY ANALYSIS QA/QC CERTIFICATION FORM

Laboratory Name: AMRO *Client:* TRC Solutions

Project Location: Clinton RR Station *Project Number:*

Laboratory Sample ID(s): 1009071-01,-02 *Sampling Date(s):* 9/21/2010

List RCP Methods Used (e.g., 8260, 8270, et cetera) 8260, 8270, 8081, 8082, 6010, 7471, ETPH

1	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the CTDEP method-specific Reasonable Confidence Protocol documents?	☑Yes ☐ No
1A	Were the method specified preservation and holding time requirements met?	☑Yes ☐ No
1B	***VPH and EPH Methods only***: Was the VPH or EPH method conducted without significant modifications (see Section 11.3 of respective RCP methods)	☐Yes ☐ No ☑N/A
2	Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)?	☑Yes ☐ No
3	Were samples received at an appropriate temperature (<6° C°)?	☑Yes ☐ No ☐N/A
4	Were all QA/QC performance criteria specified in the CTDEP Reasonable Confidence Protocol documents achieved?	☐Yes ☑No
5	a) Were reporting limits specified or referenced on the chain-of-custody?	☑Yes ☐No
	b) Were these reporting limits met?	☑Yes ☐ No
6	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the Reasonable Confidence Protocol documents?	☐Yes ☑No
7	Are project-specific matrix spikes and laboratory duplicates included in this data set?	☑Yes ☐ No

Notes: For all questions to which the response was "No" (with the exception of question #7), additional information must be provided in an attached narrative. If the answer to question #1, #1A, or #1B is "No", the data package does not meet the requirements for "Reasonable Confidence." This form may not be altered and all questions must be answered.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete.

Authorized Signature: [signature] **Position:** Vice Pres.

Printed Name: Nancy Stewart **Date:** 10-14-10

Name of Laboratory AMRO

This certification form is to be used for RCP methods only.

DATA COMMENT PAGE

Organic Data Qualifiers

ND	Indicates compound was analyzed for, but not detected at or above the reporting limit.
J	Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the data indicates the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than the method detection limit.
H	Method prescribed holding time exceeded.
E	This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
B	This flag is used when the analyte is found in the associated blank as well as in the sample.
R	RPD outside accepted recovery limits
RL	Reporting limit; defined as the lowest concentration the laboratory can accurately quantitate.
S	Spike Recovery outside accepted recovery limits.
#	See Case Narrative

Micro Data Qualifiers

TNTC	Too numerous to count

Inorganic Data Qualifiers

ND or U	Indicates element was analyzed for, but not detected at or above the reporting limit.
J	Indicates a value greater than or equal to the method detection limit, but less than the quantitation limit.
H	Indicates analytical holding time exceedance.
B	Indicates that the analyte is found in the associated blank, as well as in the sample.
MSA	Indicates value determined by the Method of Standard Addition
E	This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
R	RPD outside accepted recovery limits
RL	Reporting limit; defined as the lowest concentration the laboratory can accurately quantitate.
S	Spike Recovery outside accepted recovery limits.
W	Post-digestion spike for Furnace AA analysis is out of control limits (85-115), while sample absorbance is less than 50% of spike absorbance.
*	Duplicate analysis not within control limits.
+	Indicates the correlation coefficient for the Method of Standard Addition is less than 0.995
#	See Case Narrative

Report Comments:

1. Soil, sediment and sludge sample results are reported on a "dry weight" basis.
2. Reporting limits are adjusted for sample size used, dilutions and moisture content, if applicable.

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	RR-22 (0-6)
Lab Order:	1009071	**Collection Date:**	9/21/2010 1:15:00 PM
Project:	Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009071-01A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
RCP 8260B, EPA 5035B, CT		**SW8260B**				Analyst: **SK**
Acetone	ND	40		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Benzene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Bromobenzene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Bromodichloromethane	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Bromoform	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Bromomethane	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
sec-Butylbenzene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
n-Butylbenzene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
tert-Butylbenzene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Carbon disulfide	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Carbon tetrachloride	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Chlorobenzene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Dibromochloromethane	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Chloroethane	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Chloroform	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Chloromethane	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
2-Chlorotoluene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
4-Chlorotoluene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
1,2-Dibromoethane	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Dibromomethane	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
1,3-Dichlorobenzene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
1,2-Dichlorobenzene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
1,4-Dichlorobenzene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Dichlorodifluoromethane	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
1,1-Dichloroethane	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
1,2-Dichloroethane	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
1,1-Dichloroethene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Acrylonitrile	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
cis-1,2-Dichloroethene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
trans-1,2-Dichloroethene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
1,2-Dichloropropane	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
1,3-Dichloropropane	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
2,2-Dichloropropane	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
1,1-Dichloropropene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
cis-1,3-Dichloropropene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
trans-1,3-Dichloropropene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Ethylbenzene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Hexachlorobutadiene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	RR-22 (0-6)
Lab Order:	1009071	**Collection Date:**	9/21/2010 1:15:00 PM
Project:	Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009071-01A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
2-Hexanone	ND	40		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Isopropylbenzene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
4-Isopropyltoluene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
2-Butanone	ND	40		µg/Kg-dry	1	9/30/2010 4:47:00 PM
4-Methyl-2-pentanone	ND	40		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Methyl tert-butyl ether	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Methylene chloride	ND	40		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Naphthalene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
n-Propylbenzene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Styrene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
1,1,1,2-Tetrachloroethane	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Freon-113	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
1,1,2,2-Tetrachloroethane	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Tetrachloroethene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Tetrahydrofuran	ND	40		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Toluene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
1,2,4-Trichlorobenzene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
1,2,3-Trichlorobenzene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
1,1,1-Trichloroethane	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
1,1,2-Trichloroethane	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Trichloroethene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Trichlorofluoromethane	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
1,2,3-Trichloropropane	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
1,2,4-Trimethylbenzene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
1,3,5-Trimethylbenzene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Vinyl chloride	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
o-Xylene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
m,p-Xylene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
trans-1,4-Dichloro-2-butene	ND	10		µg/Kg-dry	1	9/30/2010 4:47:00 PM
Surr: 1,2-Dichloroethane-d4	109	70-130		%REC	1	9/30/2010 4:47:00 PM
Surr: Toluene-d8	95.1	70-130		%REC	1	9/30/2010 4:47:00 PM
Surr: 4-Bromofluorobenzene	96.0	70-130		%REC	1	9/30/2010 4:47:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	RR-22 (6-12)
Lab Order:	1009071	**Collection Date:**	9/21/2010 1:25:00 PM
Project:	Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009071-02A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
RCP 8260B, EPA 5035B, CT		**SW8260B**				Analyst: **SK**
Acetone	ND	17		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Benzene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Bromobenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Bromodichloromethane	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Bromoform	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Bromomethane	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
sec-Butylbenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
n-Butylbenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
tert-Butylbenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Carbon disulfide	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Carbon tetrachloride	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Chlorobenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Dibromochloromethane	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Chloroethane	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Chloroform	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Chloromethane	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
2-Chlorotoluene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
4-Chlorotoluene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
1,2-Dibromo-3-chloropropane	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
1,2-Dibromoethane	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Dibromomethane	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
1,3-Dichlorobenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
1,2-Dichlorobenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
1,4-Dichlorobenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Dichlorodifluoromethane	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
1,1-Dichloroethane	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
1,2-Dichloroethane	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
1,1-Dichloroethene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Acrylonitrile	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
cis-1,2-Dichloroethene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
trans-1,2-Dichloroethene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
1,2-Dichloropropane	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
1,3-Dichloropropane	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
2,2-Dichloropropane	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
1,1-Dichloropropene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
cis-1,3-Dichloropropene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
trans-1,3-Dichloropropene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Ethylbenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Hexachlorobutadiene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	RR-22 (6-12)
Lab Order:	1009071	**Collection Date:**	9/21/2010 1:25:00 PM
Project:	Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009071-02A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
2-Hexanone	ND	17		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Isopropylbenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
4-Isopropyltoluene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
2-Butanone	ND	17		µg/Kg-dry	1	9/30/2010 5:28:00 PM
4-Methyl-2-pentanone	ND	17		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Methyl tert-butyl ether	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Methylene chloride	ND	17		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Naphthalene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
n-Propylbenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Styrene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
1,1,1,2-Tetrachloroethane	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Freon-113	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
1,1,2,2-Tetrachloroethane	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Tetrachloroethene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Tetrahydrofuran	ND	17		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Toluene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
1,2,4-Trichlorobenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
1,2,3-Trichlorobenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
1,1,1-Trichloroethane	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
1,1,2-Trichloroethane	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Trichloroethene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Trichlorofluoromethane	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
1,2,3-Trichloropropane	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
1,2,4-Trimethylbenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
1,3,5-Trimethylbenzene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Vinyl chloride	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
o-Xylene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
m,p-Xylene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
trans-1,4-Dichloro-2-butene	ND	4.2		µg/Kg-dry	1	9/30/2010 5:28:00 PM
Surr: 1,2-Dichloroethane-d4	109	70-130		%REC	1	9/30/2010 5:28:00 PM
Surr: Toluene-d8	96.4	70-130		%REC	1	9/30/2010 5:28:00 PM
Surr: 4-Bromofluorobenzene	98.9	70-130		%REC	1	9/30/2010 5:28:00 PM

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Method Blank

Sample ID **mb-09/30/10** Batch ID: **R45514** Test Code: **SW8260B** Units: **µg/Kg** Analysis Date **9/30/10 10:56:00 AM** Prep Date **9/30/10**

Client ID: Run ID: **V-2_100930A** SeqNo: **756574**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Acetone	ND	20	µg/Kg									
Benzene	ND	5.0	µg/Kg									
Bromobenzene	ND	5.0	µg/Kg									
Bromodichloromethane	ND	5.0	µg/Kg									
Bromoform	ND	5.0	µg/Kg									
Bromomethane	ND	5.0	µg/Kg									
sec-Butylbenzene	ND	5.0	µg/Kg									
n-Butylbenzene	ND	5.0	µg/Kg									
tert-Butylbenzene	ND	5.0	µg/Kg									
Carbon disulfide	ND	5.0	µg/Kg									
Carbon tetrachloride	ND	5.0	µg/Kg									
Chlorobenzene	ND	5.0	µg/Kg									
Dibromochloromethane	ND	5.0	µg/Kg									
Chloroethane	ND	5.0	µg/Kg									
Chloroform	ND	5.0	µg/Kg									
Chloromethane	ND	5.0	µg/Kg									
2-Chlorotoluene	ND	5.0	µg/Kg									
4-Chlorotoluene	ND	5.0	µg/Kg									
1,2-Dibromo-3-chloropropane	ND	5.0	µg/Kg									
1,2-Dibromoethane	ND	5.0	µg/Kg									
Dibromomethane	ND	5.0	µg/Kg									
1,3-Dichlorobenzene	ND	5.0	µg/Kg									
1,2-Dichlorobenzene	ND	5.0	µg/Kg									
1,4-Dichlorobenzene	ND	5.0	µg/Kg									
Dichlorodifluoromethane	ND	5.0	µg/Kg									

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Method Blank

1,1-Dichloroethane	ND	5.0	µg/Kg
1,2-Dichloroethane	ND	5.0	µg/Kg
1,1-Dichloroethene	ND	5.0	µg/Kg
Acrylonitrile	ND	5.0	µg/Kg
cis-1,2-Dichloroethene	ND	5.0	µg/Kg
trans-1,2-Dichloroethene	ND	5.0	µg/Kg
1,2-Dichloropropane	ND	5.0	µg/Kg
1,3-Dichloropropane	ND	5.0	µg/Kg
2,2-Dichloropropane	ND	5.0	µg/Kg
1,1-Dichloropropene	ND	5.0	µg/Kg
cis-1,3-Dichloropropene	ND	5.0	µg/Kg
trans-1,3-Dichloropropene	ND	5.0	µg/Kg
Ethylbenzene	ND	5.0	µg/Kg
Hexachlorobutadiene	ND	5.0	µg/Kg
2-Hexanone	ND	20	µg/Kg
Isopropylbenzene	ND	5.0	µg/Kg
4-Isopropyltoluene	ND	5.0	µg/Kg
2-Butanone	ND	20	µg/Kg
4-Methyl-2-pentanone	ND	20	µg/Kg
Methyl tert-butyl ether	ND	5.0	µg/Kg
Methylene chloride	ND	20	µg/Kg
Naphthalene	ND	5.0	µg/Kg
n-Propylbenzene	ND	5.0	µg/Kg
Styrene	ND	5.0	µg/Kg
1,1,1,2-Tetrachloroethane	ND	5.0	µg/Kg
Freon-113	ND	5.0	µg/Kg
1,1,2,2-Tetrachloroethane	ND	5.0	µg/Kg
Tetrachloroethene	ND	5.0	µg/Kg
Tetrahydrofuran	ND	20	µg/Kg
Toluene	ND	5.0	µg/Kg
1,2,4-Trichlorobenzene	ND	5.0	µg/Kg

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Method Blank

1,2,3-Trichlorobenzene	ND	5.0	µg/Kg						
1,1,1-Trichloroethane	ND	5.0	µg/Kg						
1,1,2-Trichloroethane	ND	5.0	µg/Kg						
Trichloroethene	ND	5.0	µg/Kg						
Trichlorofluoromethane	ND	5.0	µg/Kg						
1,2,3-Trichloropropane	ND	5.0	µg/Kg						
1,2,4-Trimethylbenzene	ND	5.0	µg/Kg						
1,3,5-Trimethylbenzene	ND	5.0	µg/Kg						
Vinyl chloride	ND	5.0	µg/Kg						
o-Xylene	ND	5.0	µg/Kg						
m,p-Xylene	ND	5.0	µg/Kg						
trans-1,4-Dichloro-2-butene	ND	5.0	µg/Kg						
Surr: 1,2-Dichloroethane-d4	24.27	5.0	µg/Kg	25	0	97.1	70	130	0
Surr: Toluene-d8	22.57	5.0	µg/Kg	25	0	90.3	70	130	0
Surr: 4-Bromofluorobenzene	26.29	5.0	µg/Kg	25	0	105	70	130	0

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID **lcs-09/30/10** Batch ID: **R45514** Test Code: **SW8260B** Units: **µg/Kg** Analysis Date **9/30/10 9:03:00 AM** Prep Date **9/29/10**

Client ID: Run ID: **V-2_100930A** SeqNo: **756572**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Acetone	25.46	20	µg/Kg	20	0	127	70	130	0			
Benzene	18.67	5.0	µg/Kg	20	0	93.4	70	130	0			
Bromobenzene	20.41	5.0	µg/Kg	20	0	102	70	130	0			
Bromodichloromethane	17.14	5.0	µg/Kg	20	0	85.7	70	130	0			
Bromoform	17.45	5.0	µg/Kg	20	0	87.2	70	130	0			
Bromomethane	18.55	5.0	µg/Kg	20	0	92.8	70	130	0			
sec-Butylbenzene	20.13	5.0	µg/Kg	20	0	101	70	130	0			
n-Butylbenzene	20.7	5.0	µg/Kg	20	0	104	70	130	0			
tert-Butylbenzene	19.51	5.0	µg/Kg	20	0	97.6	70	130	0			
Carbon disulfide	16.09	5.0	µg/Kg	20	0	80.4	70	130	0			
Carbon tetrachloride	19.1	5.0	µg/Kg	20	0	95.5	70	130	0			
Chlorobenzene	21.35	5.0	µg/Kg	20	0	107	70	130	0			
Dibromochloromethane	19.52	5.0	µg/Kg	20	0	97.6	70	130	0			
Chloroethane	21.3	5.0	µg/Kg	20	0	106	70	130	0			
Chloroform	19.93	5.0	µg/Kg	20	0	99.7	70	130	0			
Chloromethane	23.38	5.0	µg/Kg	20	0	117	70	130	0			
2-Chlorotoluene	19.75	5.0	µg/Kg	20	0	98.8	70	130	0			
4-Chlorotoluene	19.47	5.0	µg/Kg	20	0	97.4	70	130	0			
1,2-Dibromo-3-chloropropane	22.17	5.0	µg/Kg	20	0	111	70	130	0			
1,2-Dibromoethane	21.29	5.0	µg/Kg	20	0	106	70	130	0			
Dibromomethane	20.19	5.0	µg/Kg	20	0	101	70	130	0			
1,3-Dichlorobenzene	21.34	5.0	µg/Kg	20	0	107	70	130	0			
1,2-Dichlorobenzene	21.23	5.0	µg/Kg	20	0	106	70	130	0			
1,4-Dichlorobenzene	21.39	5.0	µg/Kg	20	0	107	70	130	0			
Dichlorodifluoromethane	27.28	5.0	µg/Kg	20	0	136	70	130	0			S

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike

1,1-Dichloroethane	18.36	5.0	µg/Kg	20	0	91.8	70	130	0	
1,2-Dichloroethane	21.07	5.0	µg/Kg	20	0	105	70	130	0	
1,1-Dichloroethene	18.54	5.0	µg/Kg	20	0	92.7	70	130	0	
Acrylonitrile	23.27	5.0	µg/Kg	20	0	116	70	130	0	
cis-1,2-Dichloroethene	18.61	5.0	µg/Kg	20	0	93	70	130	0	
trans-1,2-Dichloroethene	18.89	5.0	µg/Kg	20	0	94.4	70	130	0	
1,2-Dichloropropane	19.62	5.0	µg/Kg	20	0	98.1	70	130	0	
1,3-Dichloropropane	23.09	5.0	µg/Kg	20	0	115	70	130	0	
2,2-Dichloropropane	23.15	5.0	µg/Kg	20	0	116	70	130	0	
1,1-Dichloropropene	19.96	5.0	µg/Kg	20	0	99.8	70	130	0	
cis-1,3-Dichloropropene	17.87	5.0	µg/Kg	20	0	89.4	70	130	0	
trans-1,3-Dichloropropene	18.27	5.0	µg/Kg	20	0	91.4	70	130	0	
Ethylbenzene	19.88	5.0	µg/Kg	20	0	99.4	70	130	0	
Hexachlorobutadiene	20.55	5.0	µg/Kg	20	0	103	70	130	0	
2-Hexanone	24.93	20	µg/Kg	20	0	125	70	130	0	
Isopropylbenzene	21.57	5.0	µg/Kg	20	0	108	70	130	0	
4-Isopropyltoluene	19.87	5.0	µg/Kg	20	0	99.4	70	130	0	
2-Butanone	24.56	20	µg/Kg	20	0	123	70	130	0	
4-Methyl-2-pentanone	20.43	20	µg/Kg	20	0	102	70	130	0	
Methyl tert-butyl ether	21.58	5.0	µg/Kg	20	0	108	70	130	0	
Methylene chloride	ND	20	µg/Kg	20	0	0	70	130	0	S
Naphthalene	26.17	5.0	µg/Kg	20	0	131	70	130	0	S
n-Propylbenzene	19.73	5.0	µg/Kg	20	0	98.6	70	130	0	
Styrene	21.58	5.0	µg/Kg	20	0	108	70	130	0	
1,1,1,2-Tetrachloroethane	19.26	5.0	µg/Kg	20	0	96.3	70	130	0	
Freon-113	38.25	5.0	µg/Kg	40	0	95.6	70	130	0	
1,1,2,2-Tetrachloroethane	22.68	5.0	µg/Kg	20	0	113	70	130	0	
Tetrachloroethene	22.46	5.0	µg/Kg	20	0	112	70	130	0	
Tetrahydrofuran	24.11	20	µg/Kg	20	0	121	70	130	0	
Toluene	17.98	5.0	µg/Kg	20	0	89.9	70	130	0	
1,2,4-Trichlorobenzene	25.17	5.0	µg/Kg	20	0	126	70	130	0	

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike

1,2,3-Trichlorobenzene	24	5.0	µg/Kg	20	0	120	70	130	0
1,1,1-Trichloroethane	20.8	5.0	µg/Kg	20	0	104	70	130	0
1,1,2-Trichloroethane	20.86	5.0	µg/Kg	20	0	104	70	130	0
Trichloroethene	20.17	5.0	µg/Kg	20	0	101	70	130	0
Trichlorofluoromethane	23.96	5.0	µg/Kg	20	0	120	70	130	0
1,2,3-Trichloropropane	23.41	5.0	µg/Kg	20	0	117	70	130	0
1,2,4-Trimethylbenzene	19.96	5.0	µg/Kg	20	0	99.8	70	130	0
1,3,5-Trimethylbenzene	19.75	5.0	µg/Kg	20	0	98.8	70	130	0
Vinyl chloride	24.65	5.0	µg/Kg	20	0	123	70	130	0
o-Xylene	20.47	5.0	µg/Kg	20	0	102	70	130	0
m,p-Xylene	40.84	5.0	µg/Kg	40	0	102	70	130	0
trans-1,4-Dichloro-2-butene	19.26	5.0	µg/Kg	20	0	96.3	70	130	0
Surr: 1,2-Dichloroethane-d4	26.21	5.0	µg/Kg	25	0	105	70	130	0
Surr: Toluene-d8	23.66	5.0	µg/Kg	25	0	94.6	70	130	0
Surr: 4-Bromofluorobenzene	26.55	5.0	µg/Kg	25	0	106	70	130	0

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate

Sample ID **lcsd-09/30/10** Batch ID: **R45514** Test Code: **SW8260B** Units: **µg/Kg** Analysis Date **9/30/10 9:41:00 AM** Prep Date **9/29/10**

Client ID: Run ID: **V-2_100930A** SeqNo: **756573**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Acetone	26.52	20	µg/Kg	20	0	133	70	130	25.46	4.08	20	S
Benzene	19.17	5.0	µg/Kg	20	0	95.8	70	130	18.67	2.64	20	
Bromobenzene	20.38	5.0	µg/Kg	20	0	102	70	130	20.41	0.147	20	
Bromodichloromethane	16.68	5.0	µg/Kg	20	0	83.4	70	130	17.14	2.72	20	
Bromoform	17.43	5.0	µg/Kg	20	0	87.2	70	130	17.45	0.115	20	
Bromomethane	21.04	5.0	µg/Kg	20	0	105	70	130	18.55	12.6	20	
sec-Butylbenzene	20.44	5.0	µg/Kg	20	0	102	70	130	20.13	1.53	20	
n-Butylbenzene	20.67	5.0	µg/Kg	20	0	103	70	130	20.7	0.145	20	
tert-Butylbenzene	19.72	5.0	µg/Kg	20	0	98.6	70	130	19.51	1.07	20	
Carbon disulfide	16.09	5.0	µg/Kg	20	0	80.4	70	130	16.09	0	20	
Carbon tetrachloride	19.12	5.0	µg/Kg	20	0	95.6	70	130	19.1	0.105	20	
Chlorobenzene	21.28	5.0	µg/Kg	20	0	106	70	130	21.35	0.328	20	
Dibromochloromethane	19.32	5.0	µg/Kg	20	0	96.6	70	130	19.52	1.03	20	
Chloroethane	23.37	5.0	µg/Kg	20	0	117	70	130	21.3	9.27	20	
Chloroform	19.7	5.0	µg/Kg	20	0	98.5	70	130	19.93	1.16	20	
Chloromethane	24.69	5.0	µg/Kg	20	0	123	70	130	23.38	5.45	20	
2-Chlorotoluene	19.1	5.0	µg/Kg	20	0	95.5	70	130	19.75	3.35	20	
4-Chlorotoluene	19.73	5.0	µg/Kg	20	0	98.6	70	130	19.47	1.33	20	
1,2-Dibromo-3-chloropropane	22.08	5.0	µg/Kg	20	0	110	70	130	22.17	0.407	20	
1,2-Dibromoethane	20.62	5.0	µg/Kg	20	0	103	70	130	21.29	3.2	20	
Dibromomethane	20.75	5.0	µg/Kg	20	0	104	70	130	20.19	2.74	20	
1,3-Dichlorobenzene	21.12	5.0	µg/Kg	20	0	106	70	130	21.34	1.04	20	
1,2-Dichlorobenzene	21.34	5.0	µg/Kg	20	0	107	70	130	21.23	0.517	20	
1,4-Dichlorobenzene	21.22	5.0	µg/Kg	20	0	106	70	130	21.39	0.798	20	
Dichlorodifluoromethane	29.7	5.0	µg/Kg	20	0	148	70	130	27.28	8.49	20	S

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate

1,1-Dichloroethane	18.52	5.0	µg/Kg	20	0	92.6	70	130	18.36	0.868	20	
1,2-Dichloroethane	21.77	5.0	µg/Kg	20	0	109	70	130	21.07	3.27	20	
1,1-Dichloroethene	18.63	5.0	µg/Kg	20	0	93.2	70	130	18.54	0.484	20	
Acrylonitrile	22.63	5.0	µg/Kg	20	0	113	70	130	23.27	2.79	20	
cis-1,2-Dichloroethene	19.02	5.0	µg/Kg	20	0	95.1	70	130	18.61	2.18	20	
trans-1,2-Dichloroethene	18.53	5.0	µg/Kg	20	0	92.6	70	130	18.89	1.92	20	
1,2-Dichloropropane	18.34	5.0	µg/Kg	20	0	91.7	70	130	19.62	6.74	20	
1,3-Dichloropropane	22.36	5.0	µg/Kg	20	0	112	70	130	23.09	3.21	20	
2,2-Dichloropropane	22.98	5.0	µg/Kg	20	0	115	70	130	23.15	0.737	20	
1,1-Dichloropropene	19.77	5.0	µg/Kg	20	0	98.8	70	130	19.96	0.956	20	
cis-1,3-Dichloropropene	17.19	5.0	µg/Kg	20	0	86	70	130	17.87	3.88	20	
trans-1,3-Dichloropropene	17.79	5.0	µg/Kg	20	0	89	70	130	18.27	2.66	20	
Ethylbenzene	20.1	5.0	µg/Kg	20	0	100	70	130	19.88	1.1	20	
Hexachlorobutadiene	19.91	5.0	µg/Kg	20	0	99.6	70	130	20.55	3.16	20	
2-Hexanone	23.04	20	µg/Kg	20	0	115	70	130	24.93	7.88	20	
Isopropylbenzene	21.43	5.0	µg/Kg	20	0	107	70	130	21.57	0.651	20	
4-Isopropyltoluene	19.7	5.0	µg/Kg	20	0	98.5	70	130	19.87	0.859	20	
2-Butanone	22.25	20	µg/Kg	20	0	111	70	130	24.56	9.87	20	
4-Methyl-2-pentanone	19.92	20	µg/Kg	20	0	99.6	70	130	20.43	2.53	20	J
Methyl tert-butyl ether	20.95	5.0	µg/Kg	20	0	105	70	130	21.58	2.96	20	
Methylene chloride	ND	20	µg/Kg	20	0	0	70	130	0	0	20	S
Naphthalene	23.56	5.0	µg/Kg	20	0	118	70	130	26.17	10.5	20	
n-Propylbenzene	20.01	5.0	µg/Kg	20	0	100	70	130	19.73	1.41	20	
Styrene	21.92	5.0	µg/Kg	20	0	110	70	130	21.58	1.56	20	
1,1,1,2-Tetrachloroethane	19.64	5.0	µg/Kg	20	0	98.2	70	130	19.26	1.95	20	
Freon-113	39.11	5.0	µg/Kg	40	0	97.8	70	130	38.25	2.22	0	
1,1,2,2-Tetrachloroethane	22.65	5.0	µg/Kg	20	0	113	70	130	22.68	0.132	20	
Tetrachloroethene	21.57	5.0	µg/Kg	20	0	108	70	130	22.46	4.04	20	
Tetrahydrofuran	24.57	20	µg/Kg	20	0	123	70	130	24.11	1.89	20	
Toluene	17.27	5.0	µg/Kg	20	0	86.4	70	130	17.98	4.03	20	
1,2,4-Trichlorobenzene	23.14	5.0	µg/Kg	20	0	116	70	130	25.17	8.4	20	

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate

1,2,3-Trichlorobenzene	21.97	5.0	µg/Kg	20	0	110	70	130	24	8.83	20	
1,1,1-Trichloroethane	21.03	5.0	µg/Kg	20	0	105	70	130	20.8	1.1	20	
1,1,2-Trichloroethane	19.66	5.0	µg/Kg	20	0	98.3	70	130	20.86	5.92	20	
Trichloroethene	19.26	5.0	µg/Kg	20	0	96.3	70	130	20.17	4.62	20	
Trichlorofluoromethane	25.98	5.0	µg/Kg	20	0	130	70	130	23.96	8.09	20	
1,2,3-Trichloropropane	23.27	5.0	µg/Kg	20	0	116	70	130	23.41	0.6	20	
1,2,4-Trimethylbenzene	20.26	5.0	µg/Kg	20	0	101	70	130	19.96	1.49	20	
1,3,5-Trimethylbenzene	19.75	5.0	µg/Kg	20	0	98.8	70	130	19.75	0	20	
Vinyl chloride	26.3	5.0	µg/Kg	20	0	132	70	130	24.65	6.48	20	S
o-Xylene	21.28	5.0	µg/Kg	20	0	106	70	130	20.47	3.88	20	
m,p-Xylene	40.67	5.0	µg/Kg	40	0	102	70	130	40.84	0.417	20	
trans-1,4-Dichloro-2-butene	18.71	5.0	µg/Kg	20	0	93.6	70	130	19.26	2.9	20	
Surr: 1,2-Dichloroethane-d4	24.66	5.0	µg/Kg	25	0	98.6	70	130	0	0	0	
Surr: Toluene-d8	22.4	5.0	µg/Kg	25	0	89.6	70	130	0	0	0	
Surr: 4-Bromofluorobenzene	27	5.0	µg/Kg	25	0	108	70	130	0	0	0	

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	RR-22 (0-6)
Lab Order:	1009071	**Collection Date:**	9/21/2010 1:15:00 PM
Project:	Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009071-01B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
RCP 8270C SEMIVOLATILES, CT, SOIL/SOLIDS		**SW8270C**				Analyst: **KA**
Phenol	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Aniline	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Bis(2-chloroethyl)ether	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
2-Chlorophenol	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
2-Methylphenol	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Bis(2-chloroisopropyl)ether	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
4-Methylphenol	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
N-Nitrosodi-n-propylamine	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Hexachloroethane	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Nitrobenzene	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Isophorone	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
2,4-Dimethylphenol	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
2-Nitrophenol	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Bis(2-chloroethoxy)methane	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
2,4-Dichlorophenol	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
1,2,4,5-Tetrachlorobenzene	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
1,2,4-Trichlorobenzene	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Naphthalene	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
4-Chloroaniline	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Hexachlorobutadiene	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
4-Chloro-3-methylphenol	ND	520		µg/Kg-dry	1	9/23/2010 5:55:00 PM
2-Methylnaphthalene	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Hexachlorocyclopentadiene	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
2,4,6-Trichlorophenol	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
2,4,5-Trichlorophenol	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
2-Chloronaphthalene	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
2-Nitroaniline	ND	520		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Dimethyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
2,6-Dinitrotoluene	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Acenaphthylene	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
3-Nitroaniline	ND	520		µg/Kg-dry	1	9/23/2010 5:55:00 PM
4-Nitrophenol	ND	520		µg/Kg-dry	1	9/23/2010 5:55:00 PM
2,4-Dinitrophenol	ND	520		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Acenaphthene	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
2,4-Dinitrotoluene	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Dibenzofuran	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Diethyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
4-Chlorophenyl phenyl ether	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Fluorene	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	RR-22 (0-6)
Lab Order:	1009071	**Collection Date:**	9/21/2010 1:15:00 PM
Project:	Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009071-01B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
4-Nitroaniline	ND	520		µg/Kg-dry	1	9/23/2010 5:55:00 PM
4,6-Dinitro-2-methylphenol	ND	520		µg/Kg-dry	1	9/23/2010 5:55:00 PM
N-Nitrosodiphenylamine	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
4-Bromophenyl phenyl ether	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Hexachlorobenzene	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Pentachloronitrobenzene	ND	520		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Pentachlorophenol	ND	520		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Phenanthrene	410	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Anthracene	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Carbazole	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Di-n-butyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Fluoranthene	600	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Pyrene	430	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Butyl benzyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Bis(2-ethylhexyl)phthalate	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
3,3'-Dichlorobenzidine	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Benz(a)anthracene	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Chrysene	350	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Di-n-octyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Benzo(b)fluoranthene	360	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Benzo(k)fluoranthene	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Benzo(a)pyrene	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Dibenz(a,h)anthracene	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Indeno(1,2,3-cd)pyrene	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Benzo(g,h,i)perylene	ND	260		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Pyridine	ND	520		µg/Kg-dry	1	9/23/2010 5:55:00 PM
Surr: 2-Fluorophenol	89.4	30-130		%REC	1	9/23/2010 5:55:00 PM
Surr: Phenol-d5	90.5	30-130		%REC	1	9/23/2010 5:55:00 PM
Surr: Nitrobenzene-d5	97.9	30-130		%REC	1	9/23/2010 5:55:00 PM
Surr: 2-Fluorobiphenyl	82.3	30-130		%REC	1	9/23/2010 5:55:00 PM
Surr: 2,4,6-Tribromophenol	89.5	30-130		%REC	1	9/23/2010 5:55:00 PM
Surr: 4-Terphenyl-d14	98.4	30-130		%REC	1	9/23/2010 5:55:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	RR-22 (6-12)
Lab Order:	1009071	**Collection Date:**	9/21/2010 1:25:00 PM
Project:	Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009071-02B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
RCP 8270C SEMIVOLATILES, CT, SOIL/SOLIDS		**SW8270C**				Analyst: **KA**
Phenol	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Aniline	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Bis(2-chloroethyl)ether	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
2-Chlorophenol	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
2-Methylphenol	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Bis(2-chloroisopropyl)ether	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
4-Methylphenol	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
N-Nitrosodi-n-propylamine	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Hexachloroethane	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Nitrobenzene	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Isophorone	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
2,4-Dimethylphenol	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
2-Nitrophenol	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Bis(2-chloroethoxy)methane	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
2,4-Dichlorophenol	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
1,2,4,5-Tetrachlorobenzene	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
1,2,4-Trichlorobenzene	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Naphthalene	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
4-Chloroaniline	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Hexachlorobutadiene	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
4-Chloro-3-methylphenol	ND	520		µg/Kg-dry	1	9/23/2010 6:21:00 PM
2-Methylnaphthalene	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Hexachlorocyclopentadiene	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
2,4,6-Trichlorophenol	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
2,4,5-Trichlorophenol	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
2-Chloronaphthalene	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
2-Nitroaniline	ND	520		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Dimethyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
2,6-Dinitrotoluene	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Acenaphthylene	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
3-Nitroaniline	ND	520		µg/Kg-dry	1	9/23/2010 6:21:00 PM
4-Nitrophenol	ND	520		µg/Kg-dry	1	9/23/2010 6:21:00 PM
2,4-Dinitrophenol	ND	520		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Acenaphthene	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
2,4-Dinitrotoluene	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Dibenzofuran	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Diethyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
4-Chlorophenyl phenyl ether	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Fluorene	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	RR-22 (6-12)
Lab Order:	1009071	**Collection Date:**	9/21/2010 1:25:00 PM
Project:	Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009071-02B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
4-Nitroaniline	ND	520		µg/Kg-dry	1	9/23/2010 6:21:00 PM
4,6-Dinitro-2-methylphenol	ND	520		µg/Kg-dry	1	9/23/2010 6:21:00 PM
N-Nitrosodiphenylamine	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
4-Bromophenyl phenyl ether	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Hexachlorobenzene	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Pentachloronitrobenzene	ND	520		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Pentachlorophenol	ND	520		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Phenanthrene	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Anthracene	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Carbazole	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Di-n-butyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Fluoranthene	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Pyrene	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Butyl benzyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Bis(2-ethylhexyl)phthalate	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
3,3'-Dichlorobenzidine	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Benz(a)anthracene	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Chrysene	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Di-n-octyl phthalate	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Benzo(b)fluoranthene	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Benzo(k)fluoranthene	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Benzo(a)pyrene	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Dibenz(a,h)anthracene	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Indeno(1,2,3-cd)pyrene	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Benzo(g,h,i)perylene	ND	260		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Pyridine	ND	520		µg/Kg-dry	1	9/23/2010 6:21:00 PM
Surr: 2-Fluorophenol	91.0	30-130		%REC	1	9/23/2010 6:21:00 PM
Surr: Phenol-d5	93.0	30-130		%REC	1	9/23/2010 6:21:00 PM
Surr: Nitrobenzene-d5	99.9	30-130		%REC	1	9/23/2010 6:21:00 PM
Surr: 2-Fluorobiphenyl	78.0	30-130		%REC	1	9/23/2010 6:21:00 PM
Surr: 2,4,6-Tribromophenol	84.7	30-130		%REC	1	9/23/2010 6:21:00 PM
Surr: 4-Terphenyl-d14	94.3	30-130		%REC	1	9/23/2010 6:21:00 PM

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT
Method Blank

Sample ID **MB-20654** Batch ID: **20654** Test Code: **SW8270C** Units: **µg/Kg** Analysis Date **9/23/10 10:04:00 AM** Prep Date **9/22/10**

Client ID: Run ID: **SV-4_100923A** SeqNo: **755954**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Phenol	ND	250	µg/Kg	0	0	0	0	0	0			
Aniline	ND	250	µg/Kg	0	0	0	0	0	0			
Bis(2-chloroethyl)ether	ND	250	µg/Kg	0	0	0	0	0	0			
2-Chlorophenol	ND	250	µg/Kg	0	0	0	0	0	0			
2-Methylphenol	ND	250	µg/Kg	0	0	0	0	0	0			
Bis(2-chloroisopropyl)ether	ND	250	µg/Kg	0	0	0	0	0	0			
4-Methylphenol	ND	250	µg/Kg	0	0	0	0	0	0			
N-Nitrosodi-n-propylamine	ND	250	µg/Kg	0	0	0	0	0	0			
Hexachloroethane	ND	250	µg/Kg	0	0	0	0	0	0			
Nitrobenzene	ND	250	µg/Kg	0	0	0	0	0	0			
Isophorone	ND	250	µg/Kg	0	0	0	0	0	0			
2,4-Dimethylphenol	ND	250	µg/Kg	0	0	0	0	0	0			
2-Nitrophenol	ND	250	µg/Kg	0	0	0	0	0	0			
Bis(2-chloroethoxy)methane	ND	250	µg/Kg	0	0	0	0	0	0			
2,4-Dichlorophenol	ND	250	µg/Kg	0	0	0	0	0	0			
1,2,4,5-Tetrachlorobenzene	ND	250	µg/Kg	0	0	0	0	0	0			
1,2,4-Trichlorobenzene	ND	250	µg/Kg	0	0	0	0	0	0			
Naphthalene	ND	250	µg/Kg	0	0	0	0	0	0			
4-Chloroaniline	ND	250	µg/Kg	0	0	0	0	0	0			
Hexachlorobutadiene	ND	250	µg/Kg	0	0	0	0	0	0			
4-Chloro-3-methylphenol	ND	500	µg/Kg	0	0	0	0	0	0			
2-Methylnaphthalene	ND	250	µg/Kg	0	0	0	0	0	0			
Hexachlorocyclopentadiene	ND	250	µg/Kg	0	0	0	0	0	0			
2,4,6-Trichlorophenol	ND	250	µg/Kg	0	0	0	0	0	0			
2,4,5-Trichlorophenol	ND	250	µg/Kg	0	0	0	0	0	0			

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Method Blank

2-Chloronaphthalene	ND	250	µg/Kg	0	0	0	0	0	0
2-Nitroaniline	ND	500	µg/Kg	0	0	0	0	0	0
Dimethyl phthalate	ND	250	µg/Kg	0	0	0	0	0	0
2,6-Dinitrotoluene	ND	250	µg/Kg	0	0	0	0	0	0
Acenaphthylene	ND	250	µg/Kg	0	0	0	0	0	0
3-Nitroaniline	ND	500	µg/Kg	0	0	0	0	0	0
4-Nitrophenol	ND	500	µg/Kg	0	0	0	0	0	0
2,4-Dinitrophenol	ND	500	µg/Kg	0	0	0	0	0	0
Acenaphthene	ND	250	µg/Kg	0	0	0	0	0	0
2,4-Dinitrotoluene	ND	250	µg/Kg	0	0	0	0	0	0
Dibenzofuran	ND	250	µg/Kg	0	0	0	0	0	0
Diethyl phthalate	ND	250	µg/Kg	0	0	0	0	0	0
4-Chlorophenyl phenyl ether	ND	250	µg/Kg	0	0	0	0	0	0
Fluorene	ND	250	µg/Kg	0	0	0	0	0	0
4-Nitroaniline	ND	500	µg/Kg	0	0	0	0	0	0
4,6-Dinitro-2-methylphenol	ND	500	µg/Kg	0	0	0	0	0	0
N-Nitrosodiphenylamine	ND	250	µg/Kg	0	0	0	0	0	0
4-Bromophenyl phenyl ether	ND	250	µg/Kg	0	0	0	0	0	0
Hexachlorobenzene	ND	250	µg/Kg	0	0	0	0	0	0
Pentachloronitrobenzene	ND	500	µg/Kg	0	0	0	0	0	0
Pentachlorophenol	ND	500	µg/Kg	0	0	0	0	0	0
Phenanthrene	ND	250	µg/Kg	0	0	0	0	0	0
Anthracene	ND	250	µg/Kg	0	0	0	0	0	0
Carbazole	ND	250	µg/Kg	0	0	0	0	0	0
Di-n-butyl phthalate	ND	250	µg/Kg	0	0	0	0	0	0
Fluoranthene	ND	250	µg/Kg	0	0	0	0	0	0
Pyrene	ND	250	µg/Kg	0	0	0	0	0	0
Butyl benzyl phthalate	ND	250	µg/Kg	0	0	0	0	0	0
Bis(2-ethylhexyl)phthalate	ND	250	µg/Kg	0	0	0	0	0	0
3,3´-Dichlorobenzidine	ND	250	µg/Kg	0	0	0	0	0	0
Benz(a)anthracene	ND	250	µg/Kg	0	0	0	0	0	0

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Method Blank

Chrysene	ND	250	µg/Kg	0	0	0	0	0	0
Di-n-octyl phthalate	ND	250	µg/Kg	0	0	0	0	0	0
Benzo(b)fluoranthene	ND	250	µg/Kg	0	0	0	0	0	0
Benzo(k)fluoranthene	ND	250	µg/Kg	0	0	0	0	0	0
Benzo(a)pyrene	ND	250	µg/Kg	0	0	0	0	0	0
Dibenz(a,h)anthracene	ND	250	µg/Kg	0	0	0	0	0	0
Indeno(1,2,3-cd)pyrene	ND	250	µg/Kg	0	0	0	0	0	0
Benzo(g,h,i)perylene	ND	250	µg/Kg	0	0	0	0	0	0
Surr: 2-Fluorophenol	3697	50	µg/Kg	3750	0	98.6	30	130	0
Surr: Phenol-d5	3968	50	µg/Kg	3750	0	106	30	130	0
Surr: Nitrobenzene-d5	2685	50	µg/Kg	2500	0	107	30	130	0
Surr: 2-Fluorobiphenyl	2390	50	µg/Kg	2500	0	95.6	30	130	0
Surr: 2,4,6-Tribromophenol	3110	50	µg/Kg	3750	0	82.9	30	130	0
Surr: 4-Terphenyl-d14	2683	50	µg/Kg	2500	0	107	30	130	0

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike - Full List

Sample ID **LCS-20654** Batch ID: **20654** Test Code: **SW8270C** Units: **µg/Kg** Analysis Date **9/23/10 10:30:00 AM** Prep Date **9/22/10**

Client ID: Run ID: **SV-4_100923A** SeqNo: **755959**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Phenol	3602	250	µg/Kg	3750	0	96	30	130	0			
Aniline	2037	250	µg/Kg	2500	0	81.5	40	140	0			
Bis(2-chloroethyl)ether	2454	250	µg/Kg	2500	0	98.2	40	140	0			
2-Chlorophenol	3104	250	µg/Kg	3750	0	82.8	30	130	0			
2-Methylphenol	3168	250	µg/Kg	3750	0	84.5	30	130	0			
Bis(2-chloroisopropyl)ether	2472	250	µg/Kg	2500	0	98.9	40	140	0			
4-Methylphenol	4724	250	µg/Kg	7500	0	63	30	130	0			
N-Nitrosodi-n-propylamine	3165	250	µg/Kg	2500	0	127	40	140	0			
Hexachloroethane	1856	250	µg/Kg	2500	0	74.2	40	140	0			
Nitrobenzene	2789	250	µg/Kg	2500	0	112	40	140	0			
Isophorone	2753	250	µg/Kg	2500	0	110	40	140	0			
2,4-Dimethylphenol	3521	250	µg/Kg	3750	0	93.9	30	130	0			
2-Nitrophenol	3062	250	µg/Kg	3750	0	81.6	30	130	0			
Bis(2-chloroethoxy)methane	2622	250	µg/Kg	2500	0	105	40	140	0			
2,4-Dichlorophenol	3305	250	µg/Kg	3750	0	88.1	30	130	0			
1,2,4,5-Tetrachlorobenzene	870	250	µg/Kg	2500	0	34.8	40	140	0			S
1,2,4-Trichlorobenzene	1980	250	µg/Kg	2500	0	79.2	40	140	0			
Naphthalene	1906	250	µg/Kg	2500	0	76.2	40	140	0			
4-Chloroaniline	1825	250	µg/Kg	2500	0	73	40	140	0			
Hexachlorobutadiene	2104	250	µg/Kg	2500	0	84.2	40	140	0			
4-Chloro-3-methylphenol	3397	500	µg/Kg	3750	0	90.6	30	130	0			
2-Methylnaphthalene	2022	250	µg/Kg	2500	0	80.9	40	140	0			
Hexachlorocyclopentadiene	685.5	250	µg/Kg	2500	0	27.4	40	140	0			S
2,4,6-Trichlorophenol	3567	250	µg/Kg	3750	0	95.1	30	130	0			
2,4,5-Trichlorophenol	3290	250	µg/Kg	2500	0	132	30	130	0			S

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike - Full List

2-Chloronaphthalene	1895	250	µg/Kg	2500	0	75.8	40	140	0
2-Nitroaniline	3042	500	µg/Kg	2500	0	122	40	140	0
Dimethyl phthalate	2226	250	µg/Kg	2500	0	89.1	40	140	0
2,6-Dinitrotoluene	2198	250	µg/Kg	2500	0	87.9	40	140	0
Acenaphthylene	2068	250	µg/Kg	2500	0	82.7	40	140	0
3-Nitroaniline	1844	500	µg/Kg	2500	0	73.8	40	140	0
4-Nitrophenol	3774	500	µg/Kg	3750	0	101	30	130	0
2,4-Dinitrophenol	2202	500	µg/Kg	3750	0	58.7	30	130	0
Acenaphthene	2033	250	µg/Kg	2500	0	81.3	40	140	0
2,4-Dinitrotoluene	2264	250	µg/Kg	2500	0	90.6	40	140	0
Dibenzofuran	2172	250	µg/Kg	2500	0	86.9	40	140	0
Diethyl phthalate	2348	250	µg/Kg	2500	0	93.9	40	140	0
4-Chlorophenyl phenyl ether	2261	250	µg/Kg	2500	0	90.4	40	140	0
Fluorene	2182	250	µg/Kg	2500	0	87.3	40	140	0
4-Nitroaniline	2215	500	µg/Kg	2500	0	88.6	40	140	0
4,6-Dinitro-2-methylphenol	2874	500	µg/Kg	3750	0	76.6	30	130	0
N-Nitrosodiphenylamine	2276	250	µg/Kg	2500	0	91.1	40	140	0
4-Bromophenyl phenyl ether	2375	250	µg/Kg	2500	0	95	40	140	0
Hexachlorobenzene	2359	250	µg/Kg	2500	0	94.4	40	140	0
Pentachloronitrobenzene	1042	500	µg/Kg	2500	0	41.7	40	140	0
Pentachlorophenol	3052	500	µg/Kg	3750	0	81.4	30	130	0
Phenanthrene	2210	250	µg/Kg	2500	0	88.4	40	140	0
Anthracene	2189	250	µg/Kg	2500	0	87.6	40	140	0
Carbazole	2276	250	µg/Kg	2500	0	91.1	40	140	0
Di-n-butyl phthalate	2414	250	µg/Kg	2500	0	96.5	40	140	0
Fluoranthene	2330	250	µg/Kg	2500	0	93.2	40	140	0
Pyrene	2086	250	µg/Kg	2500	0	83.5	40	140	0
Butyl benzyl phthalate	2132	250	µg/Kg	2500	0	85.3	40	140	0
Bis(2-ethylhexyl)phthalate	2042	250	µg/Kg	2500	0	81.7	40	140	0
3,3'-Dichlorobenzidine	1892	250	µg/Kg	2500	0	75.7	40	140	0
Benz(a)anthracene	2188	250	µg/Kg	2500	0	87.5	40	140	0

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike - Full List

Chrysene	2196	250	µg/Kg	2500	0	87.8	40	140	0
Di-n-octyl phthalate	2110	250	µg/Kg	2500	0	84.4	40	140	0
Benzo(b)fluoranthene	2226	250	µg/Kg	2500	0	89	40	140	0
Benzo(k)fluoranthene	2341	250	µg/Kg	2500	0	93.6	40	140	0
Benzo(a)pyrene	2218	250	µg/Kg	2500	0	88.7	40	140	0
Dibenz(a,h)anthracene	2357	250	µg/Kg	2500	0	94.3	40	140	0
Indeno(1,2,3-cd)pyrene	2258	250	µg/Kg	2500	0	90.3	40	140	0
Benzo(g,h,i)perylene	2477	250	µg/Kg	2500	0	99.1	40	140	0
Pyridine	2088	500	µg/Kg	2500	0	83.5	40	140	0
Surr: 2-Fluorophenol	3431	50	µg/Kg	3750	0	91.5	30	130	0
Surr: Phenol-d5	3604	50	µg/Kg	3750	0	96.1	30	130	0
Surr: Nitrobenzene-d5	2740	50	µg/Kg	2500	0	110	30	130	0
Surr: 2-Fluorobiphenyl	2108	50	µg/Kg	2500	0	84.3	30	130	0
Surr: 2,4,6-Tribromophenol	3779	50	µg/Kg	3750	0	101	30	130	0
Surr: 4-Terphenyl-d14	2509	50	µg/Kg	2500	0	100	30	130	0

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

Sample ID **LCSD-20654** Batch ID: **20654** Test Code: **SW8270C** Units: **µg/Kg** Analysis Date **9/23/10 10:56:00 AM** Prep Date **9/22/10**

Client ID: Run ID: **SV-4_100923A** SeqNo: **755960**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Phenol	3456	250	µg/Kg	3750	0	92.2	30	130	3602	4.12	30	
Aniline	1940	250	µg/Kg	2500	0	77.6	40	140	2037	4.9	30	
Bis(2-chloroethyl)ether	2378	250	µg/Kg	2500	0	95.1	40	140	2454	3.19	30	
2-Chlorophenol	2777	250	µg/Kg	3750	0	74.1	30	130	3104	11.1	30	
2-Methylphenol	3104	250	µg/Kg	3750	0	82.8	30	130	3168	2.06	30	
Bis(2-chloroisopropyl)ether	2358	250	µg/Kg	2500	0	94.3	40	140	2472	4.72	30	
4-Methylphenol	4385	250	µg/Kg	7500	0	58.5	30	130	4724	7.45	30	
N-Nitrosodi-n-propylamine	2953	250	µg/Kg	2500	0	118	40	140	3165	6.93	30	
Hexachloroethane	1906	250	µg/Kg	2500	0	76.3	40	140	1856	2.71	30	
Nitrobenzene	2754	250	µg/Kg	2500	0	110	40	140	2789	1.28	30	
Isophorone	2791	250	µg/Kg	2500	0	112	40	140	2753	1.37	30	
2,4-Dimethylphenol	3413	250	µg/Kg	3750	0	91	30	130	3521	3.12	30	
2-Nitrophenol	3020	250	µg/Kg	3750	0	80.5	30	130	3062	1.35	30	
Bis(2-chloroethoxy)methane	2510	250	µg/Kg	2500	0	100	40	140	2622	4.38	30	
2,4-Dichlorophenol	2950	250	µg/Kg	3750	0	78.7	30	130	3305	11.4	30	
1,2,4,5-Tetrachlorobenzene	955.5	250	µg/Kg	2500	0	38.2	40	140	870	9.37	30	S
1,2,4-Trichlorobenzene	1906	250	µg/Kg	2500	0	76.2	40	140	1980	3.81	30	
Naphthalene	1846	250	µg/Kg	2500	0	73.9	40	140	1906	3.17	30	
4-Chloroaniline	1664	250	µg/Kg	2500	0	66.5	40	140	1825	9.26	30	
Hexachlorobutadiene	1990	250	µg/Kg	2500	0	79.6	40	140	2104	5.62	30	
4-Chloro-3-methylphenol	3685	500	µg/Kg	3750	0	98.3	30	130	3397	8.13	30	
2-Methylnaphthalene	1862	250	µg/Kg	2500	0	74.5	40	140	2022	8.24	30	
Hexachlorocyclopentadiene	634.5	250	µg/Kg	2500	0	25.4	40	140	685.5	7.73	30	S
2,4,6-Trichlorophenol	3390	250	µg/Kg	3750	0	90.4	30	130	3567	5.09	30	
2,4,5-Trichlorophenol	3436	250	µg/Kg	2500	0	137	30	130	3290	4.36	30	S

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

2-Chloronaphthalene	1882	250	µg/Kg	2500	0	75.3	40	140	1895	0.688	30
2-Nitroaniline	2960	500	µg/Kg	2500	0	118	40	140	3042	2.73	30
Dimethyl phthalate	2161	250	µg/Kg	2500	0	86.4	40	140	2226	2.99	30
2,6-Dinitrotoluene	2106	250	µg/Kg	2500	0	84.3	40	140	2198	4.27	30
Acenaphthylene	1929	250	µg/Kg	2500	0	77.2	40	140	2068	6.93	30
3-Nitroaniline	1854	500	µg/Kg	2500	0	74.1	40	140	1844	0.514	30
4-Nitrophenol	3300	500	µg/Kg	3750	0	88	30	130	3774	13.4	30
2,4-Dinitrophenol	2075	500	µg/Kg	3750	0	55.3	30	130	2202	5.92	30
Acenaphthene	1884	250	µg/Kg	2500	0	75.4	40	140	2033	7.61	30
2,4-Dinitrotoluene	2097	250	µg/Kg	2500	0	83.9	40	140	2264	7.68	30
Dibenzofuran	2049	250	µg/Kg	2500	0	82	40	140	2172	5.8	30
Diethyl phthalate	2147	250	µg/Kg	2500	0	85.9	40	140	2348	8.96	30
4-Chlorophenyl phenyl ether	2138	250	µg/Kg	2500	0	85.5	40	140	2261	5.62	30
Fluorene	2058	250	µg/Kg	2500	0	82.3	40	140	2182	5.87	30
4-Nitroaniline	2013	500	µg/Kg	2500	0	80.5	40	140	2215	9.56	30
4,6-Dinitro-2-methylphenol	2696	500	µg/Kg	3750	0	71.9	30	130	2874	6.37	30
N-Nitrosodiphenylamine	1998	250	µg/Kg	2500	0	79.9	40	140	2276	13	30
4-Bromophenyl phenyl ether	2203	250	µg/Kg	2500	0	88.1	40	140	2375	7.51	30
Hexachlorobenzene	2070	250	µg/Kg	2500	0	82.8	40	140	2359	13.1	30
Pentachloronitrobenzene	1034	500	µg/Kg	2500	0	41.4	40	140	1042	0.77	30
Pentachlorophenol	3150	500	µg/Kg	3750	0	84	30	130	3052	3.19	30
Phenanthrene	1968	250	µg/Kg	2500	0	78.7	40	140	2210	11.6	30
Anthracene	1940	250	µg/Kg	2500	0	77.6	40	140	2189	12	30
Carbazole	2163	250	µg/Kg	2500	0	86.5	40	140	2276	5.11	30
Di-n-butyl phthalate	2264	250	µg/Kg	2500	0	90.6	40	140	2414	6.39	30
Fluoranthene	2056	250	µg/Kg	2500	0	82.2	40	140	2330	12.5	30
Pyrene	1984	250	µg/Kg	2500	0	79.4	40	140	2086	5.01	30
Butyl benzyl phthalate	1996	250	µg/Kg	2500	0	79.8	40	140	2132	6.59	30
Bis(2-ethylhexyl)phthalate	1934	250	µg/Kg	2500	0	77.3	40	140	2042	5.48	30
3,3´-Dichlorobenzidine	1732	250	µg/Kg	2500	0	69.3	40	140	1892	8.83	30
Benz(a)anthracene	2001	250	µg/Kg	2500	0	80	40	140	2188	8.95	30

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

Chrysene	2076	250	µg/Kg	2500	0	83	40	140	2196	5.64	30
Di-n-octyl phthalate	1921	250	µg/Kg	2500	0	76.8	40	140	2110	9.38	30
Benzo(b)fluoranthene	2100	250	µg/Kg	2500	0	84	40	140	2226	5.8	30
Benzo(k)fluoranthene	2000	250	µg/Kg	2500	0	80	40	140	2341	15.7	30
Benzo(a)pyrene	2014	250	µg/Kg	2500	0	80.6	40	140	2218	9.64	30
Dibenz(a,h)anthracene	2084	250	µg/Kg	2500	0	83.4	40	140	2357	12.3	30
Indeno(1,2,3-cd)pyrene	2087	250	µg/Kg	2500	0	83.5	40	140	2258	7.87	30
Benzo(g,h,i)perylene	2296	250	µg/Kg	2500	0	91.8	40	140	2477	7.58	30
Pyridine	1922	500	µg/Kg	2500	0	76.9	40	140	2088	8.28	30
Surr: 2-Fluorophenol	3546	50	µg/Kg	3750	0	94.5	30	130	0	0	0
Surr: Phenol-d5	3712	50	µg/Kg	3750	0	99	30	130	0	0	0
Surr: Nitrobenzene-d5	2721	50	µg/Kg	2500	0	109	30	130	0	0	0
Surr: 2-Fluorobiphenyl	2135	50	µg/Kg	2500	0	85.4	30	130	0	0	0
Surr: 2,4,6-Tribromophenol	3646	50	µg/Kg	3750	0	97.2	30	130	0	0	0
Surr: 4-Terphenyl-d14	2434	50	µg/Kg	2500	0	97.3	30	130	0	0	0

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: Clinton RR Station
Lab Order: 1009071

Lab ID: 1009071-01
Collection Date: 9/21/2010 1:15:00 PM
Collection Time:
Client Sample ID: RR-22 (0-6)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS BY EPA8082		**SW8082**				Analyst: **KA**
Aroclor 1016	ND	26		µg/Kg-dry	1	9/27/2010 6:28:00 PM
Aroclor 1221	ND	26		µg/Kg-dry	1	9/27/2010 6:28:00 PM
Aroclor 1232	ND	26		µg/Kg-dry	1	9/27/2010 6:28:00 PM
Aroclor 1242	ND	26		µg/Kg-dry	1	9/27/2010 6:28:00 PM
Aroclor 1248	ND	26		µg/Kg-dry	1	9/27/2010 6:28:00 PM
Aroclor 1254	ND	26		µg/Kg-dry	1	9/27/2010 6:28:00 PM
Aroclor 1260	ND	26		µg/Kg-dry	1	9/27/2010 6:28:00 PM
Aroclor 1262	ND	26		µg/Kg-dry	1	9/27/2010 6:28:00 PM
Aroclor 1268	ND	26		µg/Kg-dry	1	9/27/2010 6:28:00 PM
Surr: Tetrachloro-m-xylene	96.5	35-141		%REC	1	9/27/2010 6:28:00 PM
Surr: Decachlorobiphenyl	107	33-144		%REC	1	9/27/2010 6:28:00 PM

Lab ID: 1009071-02
Collection Date: 9/21/2010 1:25:00 PM
Collection Time:
Client Sample ID: RR-22 (6-12)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS BY EPA8082		**SW8082**				Analyst: **KA**
Aroclor 1016	ND	26		µg/Kg-dry	1	9/27/2010 6:54:00 PM
Aroclor 1221	ND	26		µg/Kg-dry	1	9/27/2010 6:54:00 PM
Aroclor 1232	ND	26		µg/Kg-dry	1	9/27/2010 6:54:00 PM
Aroclor 1242	ND	26		µg/Kg-dry	1	9/27/2010 6:54:00 PM
Aroclor 1248	ND	26		µg/Kg-dry	1	9/27/2010 6:54:00 PM
Aroclor 1254	ND	26		µg/Kg-dry	1	9/27/2010 6:54:00 PM
Aroclor 1260	ND	26		µg/Kg-dry	1	9/27/2010 6:54:00 PM
Aroclor 1262	ND	26		µg/Kg-dry	1	9/27/2010 6:54:00 PM
Aroclor 1268	ND	26		µg/Kg-dry	1	9/27/2010 6:54:00 PM
Surr: Tetrachloro-m-xylene	94.4	35-141		%REC	1	9/27/2010 6:54:00 PM
Surr: Decachlorobiphenyl	101	33-144		%REC	1	9/27/2010 6:54:00 PM

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Method Blank

Sample ID **MB-20664** Batch ID: **20664** Test Code: **SW8082** Units: **µg/Kg** Analysis Date **9/27/10 5:08:00 PM** Prep Date **9/27/10**

Client ID: Run ID: **GC-ELVIS_100927A** SeqNo: **756108**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Aroclor 1016	ND	25	µg/Kg									
Aroclor 1221	ND	25	µg/Kg									
Aroclor 1232	ND	25	µg/Kg									
Aroclor 1242	ND	25	µg/Kg									
Aroclor 1248	ND	25	µg/Kg									
Aroclor 1254	ND	25	µg/Kg									
Aroclor 1260	ND	25	µg/Kg									
Aroclor 1262	ND	25	µg/Kg									
Aroclor 1268	ND	25	µg/Kg									
Surr: Tetrachloro-m-xylene	7.692	0	µg/Kg	8	0	96.2	35	141	0			
Surr: Decachlorobiphenyl	8.684	0	µg/Kg	8	0	109	33	144	0			

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID **LCS-20664** Batch ID: **20664** Test Code: **SW8082** Units: **µg/Kg** Analysis Date **9/27/10 5:35:00 PM** Prep Date **9/27/10**

Client ID: Run ID: **GC-ELVIS_100927A** SeqNo: **756109**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Aroclor 1016	430	25	µg/Kg	500	0	86	45	128	0			
Aroclor 1260	448.5	25	µg/Kg	500	0	89.7	40	130	0			
Surr: Tetrachloro-m-xylene	7.898	0	µg/Kg	8	0	98.7	35	141	0			
Surr: Decachlorobiphenyl	8.531	0	µg/Kg	8	0	107	33	144	0			

Sample ID **LCSD-20664** Batch ID: **20664** Test Code: **SW8082** Units: **µg/Kg** Analysis Date **9/27/10 6:01:00 PM** Prep Date **9/27/10**

Client ID: Run ID: **GC-ELVIS_100927A** SeqNo: **756110**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Aroclor 1016	436.3	25	µg/Kg	500	0	87.3	45	128	430	1.46	50	
Aroclor 1260	430.7	25	µg/Kg	500	0	86.1	40	130	448.5	4.04	50	
Surr: Tetrachloro-m-xylene	7.548	0	µg/Kg	8	0	94.4	35	141	0	0	0	
Surr: Decachlorobiphenyl	8.406	0	µg/Kg	8	0	105	33	144	0	0	0	

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: Clinton RR Station
Lab Order: 1009071

Lab ID: 1009071-01
Collection Date: 9/21/2010 1:15:00 PM
Collection Time:
Client Sample ID: RR-22 (0-6)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS, SPLP LEACHED		**SW1312/8082**				Analyst: **KA**
Aroclor 1016	ND	0.00050		mg/L	1	9/28/2010 6:26:00 PM
Aroclor 1221	ND	0.00050		mg/L	1	9/28/2010 6:26:00 PM
Aroclor 1232	ND	0.00050		mg/L	1	9/28/2010 6:26:00 PM
Aroclor 1242	ND	0.00050		mg/L	1	9/28/2010 6:26:00 PM
Aroclor 1248	ND	0.00050		mg/L	1	9/28/2010 6:26:00 PM
Aroclor 1254	ND	0.00050		mg/L	1	9/28/2010 6:26:00 PM
Aroclor 1260	ND	0.00050		mg/L	1	9/28/2010 6:26:00 PM
Aroclor 1262	ND	0.00050		mg/L	1	9/28/2010 6:26:00 PM
Aroclor 1268	ND	0.00050		mg/L	1	9/28/2010 6:26:00 PM
Surr: Decachlorobiphenyl	76.6	30-150		%REC	1	9/28/2010 6:26:00 PM
Surr: Tetrachloro-m-xylene	84.0	30-150		%REC	1	9/28/2010 6:26:00 PM

Lab ID: 1009071-02
Collection Date: 9/21/2010 1:25:00 PM
Collection Time:
Client Sample ID: RR-22 (6-12)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
PCBS, SPLP LEACHED		**SW1312/8082**				Analyst: **KA**
Aroclor 1016	ND	0.00050		mg/L	1	9/28/2010 6:53:00 PM
Aroclor 1221	ND	0.00050		mg/L	1	9/28/2010 6:53:00 PM
Aroclor 1232	ND	0.00050		mg/L	1	9/28/2010 6:53:00 PM
Aroclor 1242	ND	0.00050		mg/L	1	9/28/2010 6:53:00 PM
Aroclor 1248	ND	0.00050		mg/L	1	9/28/2010 6:53:00 PM
Aroclor 1254	ND	0.00050		mg/L	1	9/28/2010 6:53:00 PM
Aroclor 1260	ND	0.00050		mg/L	1	9/28/2010 6:53:00 PM
Aroclor 1262	ND	0.00050		mg/L	1	9/28/2010 6:53:00 PM
Aroclor 1268	ND	0.00050		mg/L	1	9/28/2010 6:53:00 PM
Surr: Decachlorobiphenyl	105	30-150		%REC	1	9/28/2010 6:53:00 PM
Surr: Tetrachloro-m-xylene	85.4	30-150		%REC	1	9/28/2010 6:53:00 PM

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Method Blank

Sample ID **MB-20670** Batch ID: **20670** Test Code: **SW1312/8082** Units: **mg/L** Analysis Date **9/28/10 11:36:00 AM** Prep Date **9/27/10**

Client ID: Run ID: **GC-ELVIS_100928A** SeqNo: **756343**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Aroclor 1016	ND	0.00050	mg/L									
Aroclor 1221	ND	0.00050	mg/L									
Aroclor 1232	ND	0.00050	mg/L									
Aroclor 1242	ND	0.00050	mg/L									
Aroclor 1248	ND	0.00050	mg/L									
Aroclor 1254	ND	0.00050	mg/L									
Aroclor 1260	ND	0.00050	mg/L									
Aroclor 1262	ND	0.00050	mg/L									
Aroclor 1268	ND	0.00050	mg/L									
Surr: Decachlorobiphenyl	0.0001646	0	mg/L	0.00016	0	103	30	150	0			
Surr: Tetrachloro-m-xylene	0.0001238	0	mg/L	0.00016	0	77.4	30	150	0			

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID **LCS-20670** Batch ID: **20670** Test Code: **SW1312/8082** Units: **mg/L** Analysis Date **9/28/10 12:42:00 PM** Prep Date **9/27/10**

Client ID: Run ID: **GC-ELVIS_100928A** SeqNo: **756344**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Aroclor 1016	0.008816	0.00050	mg/L	0.01	0	88.2	40	140	0			
Aroclor 1260	0.00897	0.00050	mg/L	0.01	0	89.7	40	140	0			
Surr: Decachlorobiphenyl	0.0001594	0	mg/L	0.00016	0	99.6	30	150	0			
Surr: Tetrachloro-m-xylene	0.0001313	0	mg/L	0.00016	0	82	30	150	0			

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Sample Duplicate

Sample ID **1009065-10CD** Batch ID: **20670** Test Code: **SW1312/8082** Units: **mg/L** Analysis Date **9/28/10 5:33:00 PM** Prep Date **9/27/10**

Client ID: Run ID: **GC-ELVIS_100928A** SeqNo: **756355**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Aroclor 1016	ND	0.00050	mg/L	0	0	0	0	0	0	0	50	
Aroclor 1221	ND	0.00050	mg/L	0	0	0	0	0	0	0	50	
Aroclor 1232	ND	0.00050	mg/L	0	0	0	0	0	0	0	50	
Aroclor 1242	ND	0.00050	mg/L	0	0	0	0	0	0	0	50	
Aroclor 1248	ND	0.00050	mg/L	0	0	0	0	0	0	0	50	
Aroclor 1254	ND	0.00050	mg/L	0	0	0	0	0	0	0	50	
Aroclor 1260	ND	0.00050	mg/L	0	0	0	0	0	0	0	50	
Aroclor 1262	ND	0.00050	mg/L	0	0	0	0	0	0	0	50	
Aroclor 1268	ND	0.00050	mg/L	0	0	0	0	0	0	0	50	
Surr: Decachlorobiphenyl	0.000169	0	mg/L	0.00016	0	106	30	150	0	0	0	
Surr: Tetrachloro-m-xylene	0.0001338	0	mg/L	0.00016	0	83.6	30	150	0	0	0	

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Sample Matrix Spike

Sample ID **1009065-10CMS** Batch ID: **20670** Test Code: **SW1312/8082** Units: **mg/L** Analysis Date **9/28/10 6:00:00 PM** Prep Date **9/27/10**

Client ID: Run ID: **GC-ELVIS_100928A** SeqNo: **756356**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Aroclor 1016	0.008616	0.00050	mg/L	0.01	0	86.2	40	140	0			
Aroclor 1260	0.009176	0.00050	mg/L	0.01	0	91.8	40	140	0			
Surr: Decachlorobiphenyl	0.000176	0	mg/L	0.00016	0	110	30	150	0			
Surr: Tetrachloro-m-xylene	0.0001333	0	mg/L	0.00016	0	83.3	30	150	0			

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	RR-22 (0-6)
Lab Order:	1009071	**Collection Date:**	9/21/2010 1:15:00 PM
Project:	Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009071-01B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA 8081A ORGANOCHLORINE PESTICIDES		**SW8081A**				Analyst: **KA**
alpha-BHC	ND	0.83		µg/Kg-dry	1	9/28/2010 4:28:00 PM
beta-BHC	ND	0.83		µg/Kg-dry	1	9/28/2010 4:28:00 PM
delta-BHC	ND	0.83		µg/Kg-dry	1	9/28/2010 4:28:00 PM
gamma-BHC	ND	0.83		µg/Kg-dry	1	9/28/2010 4:28:00 PM
Heptachlor	ND	0.83		µg/Kg-dry	1	9/28/2010 4:28:00 PM
Aldrin	ND	0.83		µg/Kg-dry	1	9/28/2010 4:28:00 PM
Heptachlor epoxide	ND	0.83		µg/Kg-dry	1	9/28/2010 4:28:00 PM
Endosulfan I	ND	0.83		µg/Kg-dry	1	9/28/2010 4:28:00 PM
alpha-Chlordane	ND	0.83		µg/Kg-dry	1	9/28/2010 4:28:00 PM
gamma-Chlordane	ND	0.83		µg/Kg-dry	1	9/28/2010 4:28:00 PM
Dieldrin	ND	1.7		µg/Kg-dry	1	9/28/2010 4:28:00 PM
4,4´-DDE	4.5	1.7		µg/Kg-dry	1	9/28/2010 4:28:00 PM
Endrin	ND	1.7		µg/Kg-dry	1	9/28/2010 4:28:00 PM
Endosulfan II	ND	1.7		µg/Kg-dry	1	9/28/2010 4:28:00 PM
4,4´-DDD	11	1.7		µg/Kg-dry	1	9/28/2010 4:28:00 PM
Endrin aldehyde	ND	1.7		µg/Kg-dry	1	9/28/2010 4:28:00 PM
Endrin ketone	ND	1.7		µg/Kg-dry	1	9/28/2010 4:28:00 PM
Endosulfan sulfate	ND	1.7		µg/Kg-dry	1	9/28/2010 4:28:00 PM
4,4´-DDT	13	1.7		µg/Kg-dry	1	9/28/2010 4:28:00 PM
Methoxychlor	ND	8.3		µg/Kg-dry	1	9/28/2010 4:28:00 PM
Toxaphene	ND	26		µg/Kg-dry	1	9/28/2010 4:28:00 PM
Technical Chlordane	ND	26		µg/Kg-dry	1	9/28/2010 4:28:00 PM
Surr: Tetrachloro-m-xylene	78.5	48-141		%REC	1	9/28/2010 4:28:00 PM
Surr: Decachlorobiphenyl	123	37-157		%REC	1	9/28/2010 4:28:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	RR-22 (6-12)
Lab Order:	1009071	**Collection Date:**	9/21/2010 1:25:00 PM
Project:	Clinton RR Station	**Matrix:**	SOIL
Lab ID:	1009071-02B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA 8081A ORGANOCHLORINE PESTICIDES		**SW8081A**				Analyst: **KA**
alpha-BHC	ND	0.84		µg/Kg-dry	1	9/28/2010 4:56:00 PM
beta-BHC	ND	0.84		µg/Kg-dry	1	9/28/2010 4:56:00 PM
delta-BHC	ND	0.84		µg/Kg-dry	1	9/28/2010 4:56:00 PM
gamma-BHC	ND	0.84		µg/Kg-dry	1	9/28/2010 4:56:00 PM
Heptachlor	ND	0.84		µg/Kg-dry	1	9/28/2010 4:56:00 PM
Aldrin	ND	0.84		µg/Kg-dry	1	9/28/2010 4:56:00 PM
Heptachlor epoxide	ND	0.84		µg/Kg-dry	1	9/28/2010 4:56:00 PM
Endosulfan I	ND	0.84		µg/Kg-dry	1	9/28/2010 4:56:00 PM
alpha-Chlordane	ND	0.84		µg/Kg-dry	1	9/28/2010 4:56:00 PM
gamma-Chlordane	ND	0.84		µg/Kg-dry	1	9/28/2010 4:56:00 PM
Dieldrin	ND	1.7		µg/Kg-dry	1	9/28/2010 4:56:00 PM
4,4´-DDE	ND	1.7		µg/Kg-dry	1	9/28/2010 4:56:00 PM
Endrin	ND	1.7		µg/Kg-dry	1	9/28/2010 4:56:00 PM
Endosulfan II	ND	1.7		µg/Kg-dry	1	9/28/2010 4:56:00 PM
4,4´-DDD	ND	1.7		µg/Kg-dry	1	9/28/2010 4:56:00 PM
Endrin aldehyde	ND	1.7		µg/Kg-dry	1	9/28/2010 4:56:00 PM
Endrin ketone	ND	1.7		µg/Kg-dry	1	9/28/2010 4:56:00 PM
Endosulfan sulfate	ND	1.7		µg/Kg-dry	1	9/28/2010 4:56:00 PM
4,4´-DDT	ND	1.7		µg/Kg-dry	1	9/28/2010 4:56:00 PM
Methoxychlor	ND	8.4		µg/Kg-dry	1	9/28/2010 4:56:00 PM
Toxaphene	ND	26		µg/Kg-dry	1	9/28/2010 4:56:00 PM
Technical Chlordane	ND	26		µg/Kg-dry	1	9/28/2010 4:56:00 PM
Surr: Tetrachloro-m-xylene	72.0	48-141		%REC	1	9/28/2010 4:56:00 PM
Surr: Decachlorobiphenyl	84.9	37-157		%REC	1	9/28/2010 4:56:00 PM

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Method Blank

Sample ID **MB-20665** Batch ID: **20665** Test Code: **SW8081A** Units: **µg/Kg** Analysis Date **9/28/10 3:34:00 PM** Prep Date **9/27/10**

Client ID: Run ID: **GC-TRENT_100928A** SeqNo: **756359**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
alpha-BHC	ND	0.80	µg/Kg									
beta-BHC	ND	0.80	µg/Kg									
delta-BHC	ND	0.80	µg/Kg									
gamma-BHC	ND	0.80	µg/Kg									
Heptachlor	ND	0.80	µg/Kg									
Aldrin	ND	0.80	µg/Kg									
Heptachlor epoxide	ND	0.80	µg/Kg									
Endosulfan I	ND	0.80	µg/Kg									
alpha-Chlordane	ND	0.80	µg/Kg									
gamma-Chlordane	ND	0.80	µg/Kg									
Dieldrin	ND	1.6	µg/Kg									
4,4´-DDE	ND	1.6	µg/Kg									
Endrin	ND	1.6	µg/Kg									
Endosulfan II	ND	1.6	µg/Kg									
4,4´-DDD	ND	1.6	µg/Kg									
Endrin aldehyde	ND	1.6	µg/Kg									
Endrin ketone	ND	1.6	µg/Kg									
Endosulfan sulfate	ND	1.6	µg/Kg									
4,4´-DDT	ND	1.6	µg/Kg									
Methoxychlor	ND	8.0	µg/Kg									
Toxaphene	ND	25	µg/Kg									
Technical Chlordane	ND	25	µg/Kg									
Surr: Tetrachloro-m-xylene	5.343	0	µg/Kg	8	0	66.8	48	141	0			
Surr: Decachlorobiphenyl	5.882	0	µg/Kg	8	0	73.5	37	157	0			

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike - Full List

Sample ID **LCS-20665** Batch ID: **20665** Test Code: **SW8081A** Units: **µg/Kg** Analysis Date **9/28/10 4:01:00 PM** Prep Date **9/27/10**

Client ID: Run ID: **GC-TRENT_100928A** SeqNo: **756360**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
alpha-BHC	10.02	0.80	µg/Kg	10	0	100	48	169	0			
beta-BHC	9.06	0.80	µg/Kg	10	0	90.6	74	165	0			
delta-BHC	11.13	0.80	µg/Kg	10	0	111	-25	170	0			
gamma-BHC	9.839	0.80	µg/Kg	10	0	98.4	48	172	0			
Heptachlor	9.072	0.80	µg/Kg	10	0	90.7	56	148	0			
Aldrin	10.09	0.80	µg/Kg	10	0	101	60	155	0			
Heptachlor epoxide	9.955	0.80	µg/Kg	10	0	99.6	60	146	0			
Endosulfan I	9.486	0.80	µg/Kg	10	0	94.9	61	145	0			
alpha-Chlordane	9.854	0.80	µg/Kg	10	0	98.5	56	141	0			
gamma-Chlordane	10.31	0.80	µg/Kg	10	0	103	62	139	0			
Dieldrin	10.05	1.6	µg/Kg	10	0	101	56	152	0			
4,4´-DDE	9.468	1.6	µg/Kg	10	0	94.7	59	148	0			
Endrin	10.58	1.6	µg/Kg	10	0	106	62	170	0			
Endosulfan II	10.02	1.6	µg/Kg	10	0	100	56	150	0			
4,4´-DDD	10.23	1.6	µg/Kg	10	0	102	51	148	0			
Endrin aldehyde	5.132	1.6	µg/Kg	10	0	51.3	50	148	0			
Endrin ketone	10.81	1.6	µg/Kg	10	0	108	58	177	0			
Endosulfan sulfate	10.47	1.6	µg/Kg	10	0	105	50	158	0			
4,4´-DDT	8.13	1.6	µg/Kg	10	0	81.3	47	161	0			
Methoxychlor	10.96	8.0	µg/Kg	10	0	110	67	157	0			
Surr: Tetrachloro-m-xylene	5.124	0	µg/Kg	8	0	64	48	141	0			
Surr: Decachlorobiphenyl	6.38	0	µg/Kg	8	0	79.7	37	157	0			

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Matrix Spike - Full List

Sample ID **1009071-02BMS** Batch ID: **20665** Test Code: **SW8081A** Units: **µg/Kg-dry** Analysis Date **9/28/10 5:23:00 PM** Prep Date **9/27/10**

Client ID: **RR-22 (6-12)** Run ID: **GC-TRENT_100928A** SeqNo: **756363**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
alpha-BHC	11.01	0.83	µg/Kg-dry	10.42	0	106	41	166	0			
beta-BHC	10.65	0.83	µg/Kg-dry	10.42	0	102	61	149	0			
delta-BHC	11.59	0.83	µg/Kg-dry	10.42	0	111	11	160	0			
gamma-BHC	10.86	0.83	µg/Kg-dry	10.42	0	104	48	166	0			
Heptachlor	10.39	0.83	µg/Kg-dry	10.42	0	99.7	48	145	0			
Aldrin	11	0.83	µg/Kg-dry	10.42	0	106	51	148	0			
Heptachlor epoxide	10.53	0.83	µg/Kg-dry	10.42	0	101	51	145	0			
Endosulfan I	11.1	0.83	µg/Kg-dry	10.42	0	107	44	144	0			
alpha-Chlordane	9.995	0.83	µg/Kg-dry	10.42	0	95.9	36	147	0			
gamma-Chlordane	10.85	0.83	µg/Kg-dry	10.42	0	104	44	141	0			
Dieldrin	10.68	1.7	µg/Kg-dry	10.42	0	103	49	153	0			
4,4´-DDE	9.665	1.7	µg/Kg-dry	10.42	0	92.8	48	155	0			
Endrin	11.84	1.7	µg/Kg-dry	10.42	0	114	49	157	0			
Endosulfan II	10.3	1.7	µg/Kg-dry	10.42	0	98.9	38	154	0			
4,4´-DDD	11.68	1.7	µg/Kg-dry	10.42	0	112	38	163	0			
Endrin aldehyde	9.908	1.7	µg/Kg-dry	10.42	0	95.1	40	156	0			
Endrin ketone	11.68	1.7	µg/Kg-dry	10.42	0	112	49	159	0			
Endosulfan sulfate	10.28	1.7	µg/Kg-dry	10.42	0	98.7	38	163	0			
4,4´-DDT	10.13	1.7	µg/Kg-dry	10.42	0	97.2	18	169	0			
Methoxychlor	13.83	8.3	µg/Kg-dry	10.42	0	133	52	158	0			
Surr: Tetrachloro-m-xylene	6.841	0	µg/Kg-dry	8.334	0	82.1	48	141	0			
Surr: Decachlorobiphenyl	8.027	0	µg/Kg-dry	8.334	0	96.3	37	157	0			

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Matrix Spike Duplicate - Full List

Sample ID **1009071-02BMSD** Batch ID: **20665** Test Code: **SW8081A** Units: **µg/Kg-dry** Analysis Date **9/28/10 5:50:00 PM** Prep Date **9/27/10**

Client ID: **RR-22 (6-12)** Run ID: **GC-TRENT_100928A** SeqNo: **756364**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
alpha-BHC	11.16	0.84	µg/Kg-dry	10.52	0	106	41	166	11.01	1.37	50	
beta-BHC	10.08	0.84	µg/Kg-dry	10.52	0	95.8	61	149	10.65	5.48	50	
delta-BHC	11.45	0.84	µg/Kg-dry	10.52	0	109	11	160	11.59	1.18	50	
gamma-BHC	10.69	0.84	µg/Kg-dry	10.52	0	102	48	166	10.86	1.61	50	
Heptachlor	10.63	0.84	µg/Kg-dry	10.52	0	101	48	145	10.39	2.31	50	
Aldrin	10.99	0.84	µg/Kg-dry	10.52	0	104	51	148	11	0.0539	50	
Heptachlor epoxide	10.24	0.84	µg/Kg-dry	10.52	0	97.3	51	145	10.53	2.78	50	
Endosulfan I	9.988	0.84	µg/Kg-dry	10.52	0	94.9	44	144	11.1	10.5	50	
alpha-Chlordane	10.08	0.84	µg/Kg-dry	10.52	0	95.8	36	147	9.995	0.874	50	
gamma-Chlordane	11.01	0.84	µg/Kg-dry	10.52	0	105	44	141	10.85	1.43	50	
Dieldrin	10.98	1.7	µg/Kg-dry	10.52	0	104	49	153	10.68	2.75	50	
4,4´-DDE	10.09	1.7	µg/Kg-dry	10.52	0	95.9	48	155	9.665	4.27	50	
Endrin	11.62	1.7	µg/Kg-dry	10.52	0	110	49	157	11.84	1.9	50	
Endosulfan II	10.04	1.7	µg/Kg-dry	10.52	0	95.5	38	154	10.3	2.54	50	
4,4´-DDD	10.5	1.7	µg/Kg-dry	10.52	0	99.8	38	163	11.68	10.6	50	
Endrin aldehyde	9.839	1.7	µg/Kg-dry	10.52	0	93.5	40	156	9.908	0.698	50	
Endrin ketone	10.81	1.7	µg/Kg-dry	10.52	0	103	49	159	11.68	7.74	50	
Endosulfan sulfate	10.21	1.7	µg/Kg-dry	10.52	0	97.1	38	163	10.28	0.672	50	
4,4´-DDT	9.665	1.7	µg/Kg-dry	10.52	0	91.9	18	169	10.13	4.68	50	
Methoxychlor	14.56	8.4	µg/Kg-dry	10.52	0	138	52	158	13.83	5.14	50	
Surr: Tetrachloro-m-xylene	6.467	0	µg/Kg-dry	8.417	0	76.8	48	141	0	0	0	
Surr: Decachlorobiphenyl	7.496	0	µg/Kg-dry	8.417	0	89.1	37	157	0	0	0	

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: Clinton RR Station
Lab Order: 1009071

Lab ID: 1009071-01
Collection Date: 9/21/2010 1:15:00 PM
Collection Time:
Client Sample ID: RR-22 (0-6)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EXTRACTABLE TPH, SOIL (CT DEP)		**SW8015B**				Analyst: **KA**
Extractable TPH (C9 - C36)	130	52		mg/Kg-dry	1	9/24/2010 11:29:00 PM
Surr: o-Terphenyl	129	50-150		%REC	1	9/24/2010 11:29:00 PM

Lab ID: 1009071-02
Collection Date: 9/21/2010 1:25:00 PM
Collection Time:
Client Sample ID: RR-22 (6-12)
Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EXTRACTABLE TPH, SOIL (CT DEP)		**SW8015B**				Analyst: **KA**
Extractable TPH (C9 - C36)	67	52		mg/Kg-dry	1	9/25/2010 12:10:00 AM
Surr: o-Terphenyl	117	50-150		%REC	1	9/25/2010 12:10:00 AM

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Method Blank

Sample ID **MB-20656** Batch ID: **20656** Test Code: **SW8015B** Units: **mg/Kg** Analysis Date **9/24/10 3:23:00 PM** Prep Date **9/23/10**

Client ID: Run ID: **GC-FING1_100924A** SeqNo: **756041**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Extractable TPH (C9 - C36)	ND	50	mg/Kg									
Surr: o-Terphenyl	3.547	0	mg/Kg	2.5	0	142	50	150	0			

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID **LCS-20656** Batch ID: **20656** Test Code: **SW8015B** Units: **mg/Kg** Analysis Date **9/24/10 4:08:00 PM** Prep Date **9/23/10**

Client ID: Run ID: **GC-FING1_100924A** SeqNo: **756042**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Extractable TPH (C9 - C36)	98.24	50	mg/Kg	100	0	98.2	60	120	0			
Surr: o-Terphenyl	3.225	0	mg/Kg	2.5	0	129	50	150	0			

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *12-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Sample Matrix Spike

Sample ID **1009071-02BMS** Batch ID: **20656** Test Code: **SW8015B** Units: **mg/Kg-dry** Analysis Date **9/25/10 12:51:00 AM** Prep Date **9/23/10**

Client ID: **RR-22 (6-12)** Run ID: **GC-FING1_100924A** SeqNo: **756055**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Extractable TPH (C9 - C36)	121.9	52	mg/Kg-dry	103.7	66.79	53.2	50	150	0			
Surr: o-Terphenyl	2.829	0	mg/Kg-dry	2.592	0	109	47	145	0			

Sample ID **1009071-02BMSD** Batch ID: **20656** Test Code: **SW8015B** Units: **mg/Kg-dry** Analysis Date **9/25/10 1:33:00 AM** Prep Date **9/23/10**

Client ID: **RR-22 (6-12)** Run ID: **GC-FING1_100924A** SeqNo: **756056**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Extractable TPH (C9 - C36)	127	52	mg/Kg-dry	104.6	66.79	57.5	50	150	121.9	4.07	30	
Surr: o-Terphenyl	2.916	0	mg/Kg-dry	2.616	0	111	47	145	0	0	0	

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: Clinton RR Station

Lab Order: 1009071

Lab ID: 1009071-01

Collection Date: 9/21/2010 1:15:00 PM
Collection Time:

Client Sample ID: RR-22 (0-6)

Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP METALS TOTAL SW-846 - 3051/6010		**SW6010B**				Analyst: **AL**
Arsenic	6.42	6.17		mg/Kg-dry	1	9/28/2010 10:02:30 PM
Barium	31.7	24.7		mg/Kg-dry	1	9/28/2010 10:02:30 PM
Cadmium	ND	0.617		mg/Kg-dry	1	9/28/2010 10:02:30 PM
Chromium	10.6	1.23		mg/Kg-dry	1	9/28/2010 10:02:30 PM
Lead	31.5	6.17		mg/Kg-dry	1	9/28/2010 10:02:30 PM
Selenium	ND	14.8		mg/Kg-dry	1	9/28/2010 10:02:30 PM
Silver	ND	1.73		mg/Kg-dry	1	9/28/2010 10:02:30 PM
ICP METALS, SPLP		**SW6010B**				Analyst: **AL**
Arsenic	ND	0.050		mg/L	1	9/28/2010 7:27:18 PM
Barium	ND	0.80		mg/L	1	9/28/2010 7:27:18 PM
Cadmium	ND	0.0040		mg/L	1	9/28/2010 7:27:18 PM
Chromium	ND	0.020		mg/L	1	9/28/2010 7:27:18 PM
Lead	ND	0.012		mg/L	1	9/28/2010 7:27:18 PM
Silver	ND	0.020		mg/L	1	9/28/2010 7:27:18 PM
MERCURY, 7471A		**SW7471A**				Analyst: **AL**
Mercury	ND	0.0487		mg/Kg-dry	1	9/22/2010 7:00:22 PM
MERCURY, SPLP		**SW7470**				Analyst: **AL**
Mercury	ND	0.00200		mg/L	1	9/29/2010 5:10:36 PM
PERCENT MOISTURE		**D2216**				Analyst: **MG**
Percent Moisture	4.9	0		wt%	1	9/23/2010
SELENIUM, SPLP		**SW7740**				Analyst: **REB**
Selenium	ND	0.0050		mg/L	1	9/28/2010 1:31:40 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: Clinton RR Station

Lab Order: 1009071

Lab ID: 1009071-02

Collection Date: 9/21/2010 1:25:00 PM
Collection Time:

Client Sample ID: RR-22 (6-12)

Matrix: SOIL

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP METALS TOTAL SW-846 - 3051/6010		**SW6010B**				Analyst: **AL**
Arsenic	ND	6.01		mg/Kg-dry	1	9/28/2010 10:08:30 PM
Barium	ND	24.1		mg/Kg-dry	1	9/28/2010 10:08:30 PM
Cadmium	ND	0.601		mg/Kg-dry	1	9/28/2010 10:08:30 PM
Chromium	3.54	1.20		mg/Kg-dry	1	9/28/2010 10:08:30 PM
Lead	ND	6.01		mg/Kg-dry	1	9/28/2010 10:08:30 PM
Selenium	ND	14.4		mg/Kg-dry	1	9/28/2010 10:08:30 PM
Silver	ND	1.68		mg/Kg-dry	1	9/28/2010 10:08:30 PM
ICP METALS, SPLP		**SW6010B**				Analyst: **AL**
Arsenic	ND	0.050		mg/L	1	9/28/2010 7:33:06 PM
Barium	ND	0.80		mg/L	1	9/28/2010 7:33:06 PM
Cadmium	ND	0.0040		mg/L	1	9/28/2010 7:33:06 PM
Chromium	ND	0.020		mg/L	1	9/28/2010 7:33:06 PM
Lead	ND	0.012		mg/L	1	9/28/2010 7:33:06 PM
Silver	ND	0.020		mg/L	1	9/28/2010 7:33:06 PM
MERCURY, 7471A		**SW7471A**				Analyst: **AL**
Mercury	ND	0.0498		mg/Kg-dry	1	9/22/2010 7:10:14 PM
MERCURY, SPLP		**SW7470**				Analyst: **AL**
Mercury	ND	0.00200		mg/L	1	9/29/2010 5:14:38 PM
PERCENT MOISTURE		**D2216**				Analyst: **MG**
Percent Moisture	5.1	0		wt%	1	9/23/2010
SELENIUM, SPLP		**SW7740**				Analyst: **REB**
Selenium	ND	0.0050		mg/L	1	9/28/2010 1:37:34 PM

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT
Method Blank

Sample ID **mb-20675** Batch ID: **20675** Test Code: **SW6010B** Units: **mg/Kg** Analysis Date **9/28/10 8:59:23 PM** Prep Date **9/28/10**
Client ID: Run ID: **ICP-OPTIMA_100928A** SeqNo: **756189**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	ND	6.2	mg/Kg									
Barium	ND	25	mg/Kg									
Cadmium	ND	0.62	mg/Kg									
Chromium	ND	1.2	mg/Kg									
Lead	ND	6.2	mg/Kg									
Selenium	ND	15	mg/Kg									
Silver	ND	1.8	mg/Kg									

Sample ID **MB-20672** Batch ID: **20672** Test Code: **SW6010B** Units: **mg/L** Analysis Date **9/28/10 5:17:28 PM** Prep Date **9/27/10**
Client ID: Run ID: **ICP-OPTIMA_100928A** SeqNo: **756159**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	ND	0.050	mg/L									
Barium	ND	0.80	mg/L									
Cadmium	ND	0.0040	mg/L									
Chromium	ND	0.020	mg/L									
Lead	ND	0.012	mg/L									
Silver	ND	0.020	mg/L									

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Method Blank

Sample ID **mb-20653** Batch ID: **20653** Test Code: **SW7471A** Units: **mg/Kg** Analysis Date **9/22/10 5:37:45 PM** Prep Date **9/22/10**
Client ID: Run ID: **HG-FIMS_100922A** SeqNo: **755775**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Mercury	ND	0.049	mg/Kg									

Sample ID **mb-20684** Batch ID: **20684** Test Code: **SW7470** Units: **mg/L** Analysis Date **9/29/10 3:49:27 PM** Prep Date **9/29/10**
Client ID: Run ID: **HG-FIMS_100929A** SeqNo: **756478**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Mercury	ND	0.0020	mg/L									

Sample ID **MB-20672** Batch ID: **20672** Test Code: **SW7740** Units: **mg/L** Analysis Date **9/28/10 11:24:08 AM** Prep Date **9/27/10**
Client ID: Run ID: **AANALYST 600_100928** SeqNo: **756391**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	ND	0.0050	mg/L									

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID **lcs-20675** Batch ID: **20675** Test Code: **SW6010B** Units: **mg/Kg** Analysis Date **9/28/10 9:04:01 PM** Prep Date **9/28/10**

Client ID: Run ID: **ICP-OPTIMA_100928A** SeqNo: **756190**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	251.9	6.2	mg/Kg	250	0	101	80	120	0			
Barium	539.8	25	mg/Kg	503.8	0	107	80	120	0			
Cadmium	104.6	0.62	mg/Kg	100	0	105	80	120	0			
Chromium	503	1.2	mg/Kg	500	0	101	80	120	0			
Lead	256.2	6.2	mg/Kg	249.8	0	103	80	120	0			
Selenium	184.7	15	mg/Kg	199.1	0	92.8	80	120	0			
Silver	46.79	1.8	mg/Kg	50	0	93.6	80	120	0			

Sample ID **lcsd-20675** Batch ID: **20675** Test Code: **SW6010B** Units: **mg/Kg** Analysis Date **9/28/10 9:09:55 PM** Prep Date **9/28/10**

Client ID: Run ID: **ICP-OPTIMA_100928A** SeqNo: **756191**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	251.9	6.2	mg/Kg	250	0	101	80	120	251.9	0.00494	20	
Barium	540.1	25	mg/Kg	503.8	0	107	80	120	539.8	0.0444	20	
Cadmium	105.2	0.62	mg/Kg	100	0	105	80	120	104.6	0.542	20	
Chromium	502.7	1.2	mg/Kg	500	0	101	80	120	503	0.0596	20	
Lead	256.2	6.2	mg/Kg	249.8	0	103	80	120	256.2	0.00327	20	
Selenium	187.8	15	mg/Kg	199.1	0	94.3	80	120	184.7	1.63	20	
Silver	47.01	1.8	mg/Kg	50	0	94	80	120	46.79	0.477	20	

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID **LCS-20672** Batch ID: **20672** Test Code: **SW6010B** Units: **mg/L** Analysis Date **9/28/10 5:21:54 PM** Prep Date **9/27/10**
Client ID: Run ID: **ICP-OPTIMA_100928A** SeqNo: **756160**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	2.068	0.050	mg/L	2	0	103	80	120	0			
Barium	4.253	0.80	mg/L	4	0	106	80	120	0			
Cadmium	0.8414	0.0040	mg/L	0.8	0	105	80	120	0			
Chromium	3.937	0.020	mg/L	4	0	98.4	80	120	0			
Lead	2.032	0.012	mg/L	2	0	102	80	120	0			
Silver	0.3765	0.020	mg/L	0.4	0	94.1	80	120	0			

Sample ID **LCSD-20672** Batch ID: **20672** Test Code: **SW6010B** Units: **mg/L** Analysis Date **9/28/10 5:27:49 PM** Prep Date **9/27/10**
Client ID: Run ID: **ICP-OPTIMA_100928A** SeqNo: **756161**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	2.078	0.050	mg/L	2	0	104	80	120	2.068	0.497	20	
Barium	4.294	0.80	mg/L	4	0	107	80	120	4.253	0.941	20	
Cadmium	0.8579	0.0040	mg/L	0.8	0	107	80	120	0.8414	1.95	20	
Chromium	3.962	0.020	mg/L	4	0	99	80	120	3.937	0.628	20	
Lead	2.045	0.012	mg/L	2	0	102	80	120	2.032	0.643	20	
Silver	0.3795	0.020	mg/L	0.4	0	94.9	80	120	0.3765	0.794	20	

Sample ID **lcs-20653** Batch ID: **20653** Test Code: **SW7471A** Units: **mg/Kg** Analysis Date **9/22/10 5:40:58 PM** Prep Date **9/22/10**
Client ID: Run ID: **HG-FIMS_100922A** SeqNo: **755776**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Mercury	0.7669	0.049	mg/Kg	0.8136	0	94.3	80	120	0			

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate

Sample ID **lcsd-20653** Batch ID: **20653** Test Code: **SW7471A** Units: **mg/Kg** Analysis Date **9/22/10 5:44:11 PM** Prep Date **9/22/10**
Client ID: Run ID: **HG-FIMS_100922A** SeqNo: **755777**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Mercury	0.7804	0.049	mg/Kg	0.8156	0	95.7	80	120	0.7669	1.74	20	

Sample ID **lcs-20684** Batch ID: **20684** Test Code: **SW7470** Units: **mg/L** Analysis Date **9/29/10 3:53:34 PM** Prep Date **9/29/10**
Client ID: Run ID: **HG-FIMS_100929A** SeqNo: **756479**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Mercury	0.004087	0.0020	mg/L	0.004	0	102	80	120	0			

Sample ID **lcsd-20684** Batch ID: **20684** Test Code: **SW7470** Units: **mg/L** Analysis Date **9/29/10 3:57:38 PM** Prep Date **9/29/10**
Client ID: Run ID: **HG-FIMS_100929A** SeqNo: **756480**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Mercury	0.004152	0.0020	mg/L	0.004	0	104	80	120	0.004087	1.58	20	

Sample ID **LCS-20672** Batch ID: **20672** Test Code: **SW7740** Units: **mg/L** Analysis Date **9/28/10 11:30:03 AM** Prep Date **9/27/10**
Client ID: Run ID: **AANALYST 600_100928** SeqNo: **756392**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	0.01621	0.0050	mg/L	0.02	0	81	80	120	0			

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009071
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate

Sample ID **LCSD-20672** Batch ID: **20672** Test Code: **SW7740** Units: **mg/L** Analysis Date **9/28/10 11:36:21 AM** Prep Date **9/27/10**

Client ID: Run ID: **AANALYST 600_100928** SeqNo: **756393**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	0.01629	0.0050	mg/L	0.02	0	81.5	80	120	0.01621	0.506	20	

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

PHOENIX
Environmental Laboratories, Inc.

Monday, October 04, 2010

Attn: Ms. Nicole Borduz
AMRO Environmental Laboratories
111 Herrick Street
Merrimack, NH 03054

Project ID: CLINTON RR STATION
Sample ID#s: AZ57619 - AZ57620

This laboratory is in compliance with the QA/QC procedures outlined in EPA 600/4-79-019, Handbook for Analytical Quality in Water and Waste Water, March 1979, SW846 QA/QC and NELAC requirements of procedures used.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

Phyllis Shiller

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Telephone (860) 645-1102 Fax (860) 645-0823

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

October 04, 2010

FOR: Attn: Ms. Nicole Borduz
AMRO Environmental Laboratories
111 Herrick Street
Merrimack, NH 03054

Sample Information		Custody Information		Date	Time
Matrix:	SOLID	Collected by:		09/21/10	13:15
Location Code:	AMRO	Received by:	SW	09/23/10	10:42
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	1009071				

Laboratory Data

SDG ID: GAZ57619
Phoenix ID: AZ57619

Project ID: CLINTON RR STATION

Client ID: RR-22 (0-6)

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	96		%	09/23/10		JL	E160.3
Soil Extraction for Herbicide	Completed			09/23/10		J/D	SW8151
Chlorinated Herbicides							
2,4,5-T	ND	100	ug/Kg	09/27/10		JRB	SW8151
2,4,5-TP (Silvex)	ND	100	ug/Kg	09/27/10		JRB	SW8151
2,4-D	ND	100	ug/Kg	09/27/10		JRB	SW8151
2,4-DB	ND	1000	ug/Kg	09/27/10		JRB	SW8151
Dalapon	ND	520	ug/Kg	09/27/10		JRB	SW8151
Dicamba	ND	310	ug/Kg	09/27/10		JRB	SW8151
Dichloroprop	ND	100	ug/Kg	09/27/10		JRB	SW8151
QA/QC Surrogates							
% DCAA	78		%	09/27/10		JRB	SW8151

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

This report must not be reproduced except in full as defined by the attached chain of custody.

Phyllis Shiller, Laboratory Director
October 04, 2010

Ver 1

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

October 04, 2010

FOR: Attn: Ms. Nicole Borduz
AMRO Environmental Laboratories
111 Herrick Street
Merrimack, NH 03054

Sample Information		Custody Information		Date	Time
Matrix:	SOLID	Collected by:		09/21/10	13:15
Location Code:	AMRO	Received by:	SW	09/23/10	10:42
Rush Request:		Analyzed by:	see "By" below		
P.O.#:	1009071				

Laboratory Data

SDG ID: GAZ57619
Phoenix ID: AZ57620

Project ID: CLINTON RR STATION

Client ID: RR-22 (6-12)

Parameter	Result	RL	Units	Date	Time	By	Reference
Percent Solid	95		%	09/23/10		JL	E160.3
Soil Extraction for Herbicide	Completed			09/23/10		J/D	SW8151
Chlorinated Herbicides							
2,4,5-T	ND	100	ug/Kg	09/27/10		JRB	SW8151
2,4,5-TP (Silvex)	ND	100	ug/Kg	09/27/10		JRB	SW8151
2,4-D	ND	100	ug/Kg	09/27/10		JRB	SW8151
2,4-DB	ND	1000	ug/Kg	09/27/10		JRB	SW8151
Dalapon	ND	520	ug/Kg	09/27/10		JRB	SW8151
Dicamba	ND	320	ug/Kg	09/27/10		JRB	SW8151
Dichloroprop	ND	100	ug/Kg	09/27/10		JRB	SW8151
QA/QC Surrogates							
% DCAA	110		%	09/27/10		JRB	SW8151

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

This report must not be reproduced except in full as defined by the attached chain of custody.

Phyllis Shiller, Laboratory Director
October 04, 2010

Ver 1

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

QA/QC Report

October 04, 2010

QA/QC Data

SDG I.D.: GAZ57619

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS Rec %	MS Dup Rec %	RPD
QA/QC Batch 161857, QC Sample No: AZ57083 (AZ57619, AZ57620)							
Chlorinated Herbicides							
2,4,5-T	ND	70	70	0.0	82	88	7.1
2,4,5-TP (Silvex)	ND	100	104	3.9	102	92	10.3
2,4-D	ND	84	82	2.4	78	96	20.7
2,4-DB	ND	74	71	4.1	88	91	3.4
Dalapon	ND	40	36	10.5	Interference	Interference	NC
Dicamba	ND	95	93	2.1	92	90	2.2
Dichloroprop	ND	74	76	2.7	54	36	40.0
% DCAA (Surrogate Rec)	87	155	150	3.3	154	152	1.3

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria

Phyllis Shiller, Laboratory Director
October 04, 2010

Reasonable Confidence Protocol
Laboratory Analysis QA/QC Certification Form

Laboratory Name: Phoenix Environmental Labs, Inc. **Client:** AMRO

Project Location: CLINTON RR STATION **Project Number:**

Laboratory Sample ID(s): AZ57619, AZ57620

Sampling Date(s): 9/21/2010

RCP Methods Used:

☐ 1311/1312 ☐ 6010 ☐ 7000 ☐ 7196 ☐ 7470/7471 ☐ 8081 ☐ EPH ☐ TO15

☐ 8082 ☑ 8151 ☐ 8260 ☐ 8270 ☐ ETPH ☐ 9010/9012 ☐ VPH

1.	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed (including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the CT DEP method-specific Reasonable Confidence	☑ Yes ☐ No
1a.	Were the method specified preservation and holding time requirements met?	☑ Yes ☐ No
1b.	EPH and VPH methods only: Was the VPH or EPH method conducted without significant modifications (see section 11.3 of respective RCP methods)	☐ Yes ☐ No ☑ NA
2.	Were all samples received by the laboratory in a condition consistent with that described on the associated Chain-of-Custody document(s)?	☑ Yes ☐ No
3.	Were samples received at an appropriate temperature (< 6 Degrees C)?	☑ Yes ☐ No ☐ NA
4.	Were all QA/QC performance criteria specified in the Reasonable Confidence Protocol documents acheived? See Section: Herbicide Narration.	☐ Yes ☑ No
5a.	Were reporting limits specified or referenced on the chain-of-custody?	☐ Yes ☑ No
5b.	Were these reporting limits met?	☐ Yes ☐ No ☑ NA
6.	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the Reasonable Confidence Protocol documents?	☐ Yes ☑ No ☐ NA
7.	Are project-specific QC samples included in the data set?	☐ Yes ☑ No ☐ NA

Note: For all questions to which the response was "No" (with the exception of question #5a, #7), additional information must be provided in an attached narrative. If the answer to question #1, #1A or 1B is "No", the data package does not meet the requirements for "Reasonable Confidence"

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowlegde and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete.

Authorized Signature: Phyllis Shiller

Date: Monday, October 04, 2010

Printed Name: Phyllis Shiller

Position: Laboratory Director

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

RCP Certification Report

October 04, 2010

SDG I.D.: GAZ57619

8151 Herbicide:
Due to poor QC performance, the following compounds from the RCP 8151 list were not reported: Dinoseb.

Herbicide Narration

Were all QA/QC performance criteria specified in the Reasonable Confidence Protocol documents achieved? No.

No Dinoseb reported because there was little QC recovery. Due to co-elution issues from the spiked compounds, the surrogate recoveries were biased high in the batch QC

Instrument: Au-ecd3 09/27/10-2 (AZ57619, AZ57620)

Initial Calibration ECD3-092010
The initial calibration RSD for the compound list was less than 20% except for the following compounds: none

The continuing calibration standards were within acceptance criteria except for the following compounds: None

Printed Name Jeff Bucko
Position: Chemist
Date: 9/27/2010

QC (Batch Specific)

All LCS recoveries were within 30 - 150 with the following exceptions: % DCAA (Surrogate Rec)

All LCSD recoveries were within 30 - 150 with the following exceptions: None.

All LCS/LCSD RPDs were less than 30% with the following exceptions: None.

50001

AMRO Environmental Laboratories Corporation
111 Herrick Street
Merrimack, NH 03054

CHAIN-OF-CUSTODY RECORD

57455

Office: (603) 424-2022
Fax: (603) 429-8496
web: www.amrolabs.com

Project No.:	Project Name: CLINTON RR STATION	Project State: CT	Project Manager:	Samplers (Signature):	AMRO Project No.: 100907
P.O.#:	Results Needed by: STD				
QUOTE #:	Seal Intact? Yes No N/A				

Sample ID.:	Date/Time Sampled	Matrix	Total # of Cont. & Size	Comp.	Grab	HERBICIDES	Remarks
							RCP- CT
RR-22 (0-6)	9-21-10 13:15	S	1			✓	57619
RR-22 (6-12)	9-21-10 13:25	S	1			✓	57620

Preservative: Cl-HCl, MeOH, N-HNO3, S-H2SO4, Na-NaOH, O- Other

Send Results To: NANCY STEWART
AMRO ENV. LAB
111 HERRICK ST
MERRIMACK-NH 03054

PRIORITY TURNAROUND TIME AUTHORIZATION
Before submitting samples for expedited TAT, you must have a coded AUTHORIZATION NUMBER
AUTHORIZATION No.: BY:

METALS 8 RCRA ☐ 13 PP ☐ 23 TAL ☐ 14 MCP ☐
Method: 6010 ☐ 200.7 ☐ Other Metals:
Dissolved Metals Field Filtered? YES ☐ NO ☐

PHONE #: FAX #:
E-mail:

MCP Presumptive Certainty Required? YES ☐ NO ☐
MCP Methods Needed: YES ☐ NO ☐
Required Reporting Limits: S-1 ☐ GW-1 ☐ S-2 ☐ GW-2 ☐ S-3 ☐ GW-3 ☐ Other:

Relinquished By:	Date/Time	Received By
[signature]	9-22-10 17:00	
UPS	9/23/10 10:42	[signature]

AMRO report package level needed: L2
EDD required: YES

Please print clearly, legibly and completely. Samples can not be logged in and the turnaround time clock will not start until any ambiguities are resolved.

Samples arriving after 12:00 noon will be tracked and billed as received on the following day.

AMRO policy requires notification in writing to the laboratory in cases where the samples were collected from highly contaminated sites.

KNOWN SITE CONTAMINATION:

White: Lab Copy Yellow: Client Copy

SHEET OF

AMROCOC2004, Rev.3 08/18/04

AMRO Environmental Laboratories Corporation

111 Herrick Street, Merrimack, NH 03054
TEL: (603) 424-2022 • FAX: (603) 429-8496
www.amrolabs.com

October 13, 2010

ANALYTICAL TEST RESULTS

Marya B. Mahoney
TRC Solutions
21 Griffin Road North
Windsor, CT 06095
TEL: (860) 298-6226
FAX: (860) 298-6399

Subject: Clinton RR Station

Workorder No.: 1009080

Dear Marya B. Mahoney:

AMRO Environmental Laboratories Corp. received 1 sample on 9/23/2010 for the analyses presented in the following report.

AMRO is accredited in accordance with NELAC and certifies that these test results meet all the requirements of NELAC, where applicable, unless otherwise noted in the case narrative.

The enclosed Sample Receipt Checklist details the condition of your sample(s) upon receipt. Please be advised that any unused sample volume and sample extracts will be stored for a period of 60 days from sample receipt date (90 days for samples from New York). After this time, AMRO will properly dispose of the remaining sample(s). If you require further analysis, or need the samples held for a longer period, please contact us immediately.

This report consists of a total of 49 pages. This letter is an integral part of your data report. All results in this project relate only to the sample(s) as received by the laboratory and documented in the Chain-of-Custody. This report shall not be reproduced except in full, without the written approval of the laboratory. If you have any questions regarding this project in the future, please refer to the Workorder Number above.

Sincerely,

Nancy Stewart
Vice President

State Certifications: NH (NELAC): 1001, MA: M-NH012, CT: PH-0758, NY: 11278 (NELAC), ME: NH012 and 1001.

Hard copy of the State Certification is available upon request.

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: Clinton RR Station
Lab Order: 1009080
Date Received: 9/23/2010

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Collection Date	Collection Time
1009080-01A	RR-22 GW	9/22/2010	1:45 PM
1009080-01B	RR-22 GW	9/22/2010	1:45 PM
1009080-01C	RR-22 GW	9/22/2010	1:45 PM
1009080-01D	RR-22 GW	9/22/2010	1:45 PM
1009080-01E	RR-22 GW	9/22/2010	1:45 PM
1009080-01F	RR-22 GW	9/22/2010	1:45 PM
1009080-01G	RR-22 GW	9/22/2010	1:45 PM

AMRO Environmental Laboratories Corp.

06-Oct-10

Lab Order: 1009080
Client: TRC Solutions
Project: Clinton RR Station

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name / Preparatory Test Name	Prep Date	Analysis Date / Batch ID	TCLP Date
1009080-01A	RR-22 GW	9/22/2010 1:45:00 PM	Aqueous	RCP VOCs 8260B, EPA 5030B, CT		10/3/2010	
					9/22/2010	R45528	
1009080-01B				RCP 8270C SEMIVOLATILES, CT, Aqueous		9/29/2010	
						R45503	
1009080-01C				Extractable TPH, Aqueous (CT DEP)		9/25/2010	
				EPA 3510 AQPREP SEP FUNNEL: ETPH (CT)	9/24/2010	20662	
1009080-01D				EPA 8082 PCBS IN WATER		9/27/2010	
				EPA 3510 AQPREP SEP FUNNEL: PCB	9/27/2010	20668	
1009080-01E				EPA 8081A ORGANOCHLORINE PESTICIDES		9/24/2010	
				EPA 3510 AQPREP SEP FUNNEL: Pesticides	9/24/2010	20661	
1009080-01F				EPA 7470 MERCURY, Total		9/29/2010	
				MERCURY PREP: EPA 245.1/7040	9/29/2010	20685	
				EPA 7740 SELENIUM, Total		9/28/2010	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	9/27/2010	20673	
				ICP METALS, TOTAL		9/28/2010	
					9/27/2010	20673	

AMRO Environmental Laboratories Corporation
111 Herrick Street
Merrimack, NH 03054

CHAIN-OF-CUSTODY RECORD

60270

Office: (603) 424-2022
Fax: (603) 429-8496
web: www.amrolabs.com

Project No.:	Project Name: Clinton RR Station	Project State: CT	Project Manager: Maya Mahoney	Samplers (Signature):	AMRO Project No.: 1009080
P.O.#:	Results Needed by:				
QUOTE #:	Seal Intact? Yes No N/A				

Sample ID.:	Date/Time Sampled	Matrix	Total # of Cont. & Size	Comp.	Grab	VOCs	SVOCs	ETPH	PCBs	Pesticides	Herbicides	RCRA 8 metals									Remarks
RR-22GW	9/22/10 /1345	water	11			X	X	X	X	X	X	X									ConnDOT Project CT GA Reporting limits

AMRO Environmental Laboratories Corporation

SAMPLE RECEIPT CHECKLIST

111 Herrick Street
Merrimack, NH 03054
(603) 424-2022

Client:	TRC	AMRO ID:	1009080
Project Name:	CLINTON RR STATION	Date Rec.:	9-23-10
Ship via: (circle one) Fed Ex., UPS, AMRO Courier, Hand Del., Other Courier, Other:		Date Due:	9-30-10

Items to be Checked Upon Receipt	Yes	No	NA	Comments
1. Army Samples received in individual plastic bags?			✓	
2. Custody Seals present?			✓	
3. Custody Seals Intact?			✓	
4. Air Bill included in folder if received?	✓			
5. Is COC included with samples?	✓			
6. Is COC signed and dated by client?	✓			
7. Laboratory receipt temperature. TEMP = 20				
Samples rec. with ice ✓ ice packs___ neither___				
8. Were samples received the same day they were sampled?		✓		
Is client temperature = or <6°C ?	✓			
If no obtain authorization from the client for the analyses.				
Client authorization from: Date: Obtained by:				
9. Is the COC filled out correctly and completely?	✓			
10. Does the info on the COC match the samples?	✓			
11. Were samples rec. within holding time?	✓			
12. Were all samples properly labeled?	✓			
13. Were all samples properly preserved?	✓			
14. Were proper sample containers used?	✓			
15. Were all samples received intact? (none broken or leaking)	✓			
16. Were VOA vials rec. with no air bubbles?	✓			
17. Were the sample volumes sufficient for requested analysis?	✓			
18. Were all samples received?	✓			
19. VPH and VOA Soils only:			✓	
Sampling Method VPH (circle one): M=Methanol, E=EnCore (air-tight container)				
Sampling Method VOA (circle one): M=Methanol, SB=Sodium Bisulfate, E=EnCore, B=Bulk				
If M or SB:				
Does preservative cover the soil?				
If NO then client must be faxed.				
Does preservation level come close to the fill line on the vial?				
If NO then client must be faxed.				
Were vials provided by AMRO?				
If NO then weights MUST be obtained from client				
Was dry weight aliquot provided?				
If NO then fax client and inform the VOA lab ASAP.				
20. Subcontracted Samples:			✓	
What samples sent:				
Where sent:				
Date:				
Analysis:				
TAT:				
21. Information entered into:				
Internal Tracking Log?	✓			
Dry Weight Log?			✓	
Client Log?			✓	
Composite Log?			✓	
Filtration Log?			✓	

Received By: MG	Date: 9-23-10	Logged in By: MG	Date: 9-23-10
Labeled By: MG	Date: 9-23-10	Checked By: [illegible]	Date: 9-23-10

NA= Not Applicable

qc/qcmemos/forms/samplerec Rev.19 04/20/09

AMRO Environmental
Laboratories Corporation

111 Herrick Street
Merrimack, NH 03054
(603) 424-2022

Please Circle if:
Sample= Soil
Sample= Waste

AMRO ID: 1009080

Sample ID	Analysis	Volume Sample	Preserv. Listed	Initial pH*	Acceptable? Y or N	List Preserv. Added by AMRO	Solution ID # of Preserv.	Volume Preservative Added	Final adjusted pH	Final adjusted pH (after 16 or 24 hours)
01A	VOC	2-40MLS	HCL	—	—					
01B	SVOC	2-1LAmb	—	6	Y					
01C	ETPH		—							
01D	PCB		—							
01E	PEST		—							
01F	METALS	500MLS	HNO3	<2	Y					
01G	Herb.	2-1LAmb	—	Sub OUT						

** = if the laboratory preserves the drinking water sample (s) for EPA Method 200 series, sample (s) should be held at least 16 hours prior to analysis or 24 hours for water sample (s).*

pH Checked By: MG Date: 9-23-10 pH adjusted By: _____ Date: _____

pH Checked By: _____ Date: _____ pH adj.(16 or 24hrs)By: _____ Date: _____

CASE NARRATIVE

GC/MS VOLATILES:

1. The Method Blank (Batch ID:R45528), contained hexachlorobutadiene at 1.08ug/L, which was not present in the samples.

2. A Laboratory Control Sample (LCS) and Laboratory Sample Duplicate (LCSD) were performed on 10/03/10 (Batch ID:R45528).

2.1 The % Recovery for 6 analytes out of 68 analytes in the LCS was high outside the control limits.
2.2 The % Recovery for 10 analytes out of 68 analytes in the LCSD was high outside the control limits

3. 2,2-Dichloropropane, acetone, and hexachlorobutadiene recovered high outside the control limits(+/-30%) in the Continuing Calibration Verification Standard analyzed on 10/03/10.

4. The sample did not contain any of the compounds which were outside the control limits in the LCS/LCSD.

GC/MS SEMIVOLATILES:

1. A Laboratory Control Sample (LCS) and Laboratory Sample Duplicate (LCSD) were performed on 09/23/10 (Batch ID:20654).

1.1 The % Recovery for 1 analyte out of 64 analytes in the LCS was outside the control limits.
1.2 The % Recovery for 2 analytes out of 64 analytes in the LCSD was outside the control limits.

2. The sample was ND.

PCBs:

1. No QC deviations were observed.

GC/ECD-PESTICIDES:

1. No QC deviations were observed.

CLIENT:	TRC Solutions
Project:	Clinton RR Station
Lab Order:	1009080

CASE NARRATIVE

ETPH by GC/FID:

1. No QC deviations were observed.

METALS:

1. The RCRA 8 metals were analyzed at the request of the client.

2. No QC deviations were noted.

REASONABLE CONFIDENCE PROTOCOL

LABORATORY ANALYSIS QA/QC CERTIFICATION FORM

Laboratory Name: AMRO ***Client:*** TRC Solutions

Project Location: Clinton RR Station ***Project Number:***

Laboratory Sample ID(s): 1009080-01 ***Sampling Date(s):*** 9/22/2010

List RCP Methods Used (e.g., 8260, 8270, et cetera) 8260, 8270, 8081, 8082, 6010, 7470, ETPH

1	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the CTDEP method-specific Reasonable Confidence Protocol documents?	☑Yes ☐ No
1A	Were the method specified preservation and holding time requirements met?	☑Yes ☐ No
1B	***VPH and EPH Methods only***: Was the VPH or EPH method conducted without significant modifications (see Section 11.3 of respective RCP methods)	☐Yes ☐ No ☑N/A
2	Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)?	☑Yes ☐ No
3	Were samples received at an appropriate temperature (<6° C°)?	☑Yes ☐ No ☐N/A
4	Were all QA/QC performance criteria specified in the CTDEP Reasonable Confidence Protocol documents achieved?	☐Yes ☑No
5	a) Were reporting limits specified or referenced on the chain-of-custody? b) Were these reporting limits met?	☑Yes ☐No ☑Yes ☐ No
6	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the Reasonable Confidence Protocol documents?	☐Yes ☑No
7	Are project-specific matrix spikes and laboratory duplicates included in this data set?	☑Yes ☐ No

Notes: For all questions to which the response was "No" (with the exception of question #7), additional information must be provided in an attached narrative. If the answer to question #1, #1A, or #1B is "No", the data package does not meet the requirements for "Reasonable Confidence." This form may not be altered and all questions must be answered.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete.

Authorized Signature: [signature] **Position:** Vice Pres.

Printed Name: Nancy Stewart **Date:** 10-14-10

Name of Laboratory AMRO

This certification form is to be used for RCP methods only.

DATA COMMENT PAGE

Organic Data Qualifiers

ND	Indicates compound was analyzed for, but not detected at or above the reporting limit.
J	Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the data indicates the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than the method detection limit.
H	Method prescribed holding time exceeded.
E	This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
B	This flag is used when the analyte is found in the associated blank as well as in the sample.
R	RPD outside accepted recovery limits
RL	Reporting limit; defined as the lowest concentration the laboratory can accurately quantitate.
S	Spike Recovery outside accepted recovery limits.
#	See Case Narrative

Micro Data Qualifiers

TNTC	Too numerous to count

Inorganic Data Qualifiers

ND or U	Indicates element was analyzed for, but not detected at or above the reporting limit.
J	Indicates a value greater than or equal to the method detection limit, but less than the quantitation limit.
H	Indicates analytical holding time exceedance.
B	Indicates that the analyte is found in the associated blank, as well as in the sample.
MSA	Indicates value determined by the Method of Standard Addition
E	This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
R	RPD outside accepted recovery limits
RL	Reporting limit; defined as the lowest concentration the laboratory can accurately quantitate.
S	Spike Recovery outside accepted recovery limits.
W	Post-digestion spike for Furnace AA analysis is out of control limits (85-115), while sample absorbance is less than 50% of spike absorbance.
*	Duplicate analysis not within control limits.
+	Indicates the correlation coefficient for the Method of Standard Addition is less than 0.995
#	See Case Narrative

Report Comments:

1. Soil, sediment and sludge sample results are reported on a "dry weight" basis.
2. Reporting limits are adjusted for sample size used, dilutions and moisture content, if applicable.

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	RR-22 GW
Lab Order:	1009080	**Collection Date:**	9/22/2010 1:45:00 PM
Project:	Clinton RR Station	**Matrix:**	AQUEOUS
Lab ID:	1009080-01A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
RCP VOCS 8260B, EPA 5030B, CT		**SW8260B**				Analyst: **SK**
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	10/3/2010 4:06:00 PM
1,1,1-Trichloroethane	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
1,1,2,2-Tetrachloroethane	ND	0.50		µg/L	1	10/3/2010 4:06:00 PM
1,1,2-Trichloroethane	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
1,1-Dichloroethane	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	10/3/2010 4:06:00 PM
1,1-Dichloropropene	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
1,2,3-Trichlorobenzene	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
1,2,3-Trichloropropane	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
1,2,4-Trichlorobenzene	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
1,2,4-Trimethylbenzene	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
1,2-Dibromo-3-chloropropane	ND	5.0		µg/L	1	10/3/2010 4:06:00 PM
1,2-Dibromoethane	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
1,2-Dichlorobenzene	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	10/3/2010 4:06:00 PM
1,2-Dichloropropane	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
1,3,5-Trimethylbenzene	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
1,3-Dichlorobenzene	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
1,3-Dichloropropane	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
1,4-Dichlorobenzene	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
2,2-Dichloropropane	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
2-Butanone	ND	10		µg/L	1	10/3/2010 4:06:00 PM
2-Chlorotoluene	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
2-Hexanone	ND	10		µg/L	1	10/3/2010 4:06:00 PM
4-Chlorotoluene	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
4-Isopropyltoluene	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
4-Methyl-2-pentanone	ND	10		µg/L	1	10/3/2010 4:06:00 PM
Acetone	ND	10		µg/L	1	10/3/2010 4:06:00 PM
Acrylonitrile	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
Benzene	ND	1.0		µg/L	1	10/3/2010 4:06:00 PM
Bromobenzene	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
Bromodichloromethane	1.6	0.50		µg/L	1	10/3/2010 4:06:00 PM
Bromoform	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
Bromomethane	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
Carbon disulfide	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
Carbon tetrachloride	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
Chlorobenzene	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
Chloroethane	ND	5.0		µg/L	1	10/3/2010 4:06:00 PM
Chloroform	8.0	2.0		µg/L	1	10/3/2010 4:06:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	RR-22 GW
Lab Order:	1009080	**Collection Date:**	9/22/2010 1:45:00 PM
Project:	Clinton RR Station	**Matrix:**	AQUEOUS
Lab ID:	1009080-01A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Chloromethane	ND	2.5		µg/L	1	10/3/2010 4:06:00 PM
cis-1,2-Dichloroethene	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	10/3/2010 4:06:00 PM
Dibromochloromethane	0.94	0.50		µg/L	1	10/3/2010 4:06:00 PM
Dibromomethane	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
Dichlorodifluoromethane	ND	5.0		µg/L	1	10/3/2010 4:06:00 PM
Ethylbenzene	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
Freon-113	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
Hexachlorobutadiene	ND	1.0		µg/L	1	10/3/2010 4:06:00 PM
Isopropylbenzene	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
m,p-Xylene	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
Methyl tert-butyl ether	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
Methylene chloride	ND	5.0		µg/L	1	10/3/2010 4:06:00 PM
n-Butylbenzene	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
n-Propylbenzene	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
Naphthalene	ND	5.0		µg/L	1	10/3/2010 4:06:00 PM
o-Xylene	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
sec-Butylbenzene	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
Styrene	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
tert-Butylbenzene	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
Tetrachloroethene	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
Tetrahydrofuran	ND	10		µg/L	1	10/3/2010 4:06:00 PM
Toluene	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
trans-1,2-Dichloroethene	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	10/3/2010 4:06:00 PM
trans-1,4-Dichloro-2-butene	ND	5.0		µg/L	1	10/3/2010 4:06:00 PM
Trichloroethene	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
Trichlorofluoromethane	ND	2.0		µg/L	1	10/3/2010 4:06:00 PM
Vinyl chloride	ND	1.0		µg/L	1	10/3/2010 4:06:00 PM
Surr: 1,2-Dichloroethane-d4	105	70-130		%REC	1	10/3/2010 4:06:00 PM
Surr: 4-Bromofluorobenzene	94.5	70-130		%REC	1	10/3/2010 4:06:00 PM
Surr: Dibromofluoromethane	104	70-130		%REC	1	10/3/2010 4:06:00 PM
Surr: Toluene-d8	99.7	70-130		%REC	1	10/3/2010 4:06:00 PM

AMRO Environmental Laboratories Corp.

Date: *05-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Method Blank

Sample ID **mb-10/03/10** Batch ID: **R45528** Test Code: **SW8260B** Units: **µg/L** Analysis Date **10/3/10 2:57:00 PM** Prep Date **10/3/10**

Client ID: Run ID: **V-3_101003A** SeqNo: **756730**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
1,1,1,2-Tetrachloroethane	ND	1.0	µg/L									
1,1,1-Trichloroethane	ND	2.0	µg/L									
1,1,2,2-Tetrachloroethane	ND	0.50	µg/L									
1,1,2-Trichloroethane	ND	2.0	µg/L									
1,1-Dichloroethane	ND	2.0	µg/L									
1,1-Dichloroethene	ND	1.0	µg/L									
1,1-Dichloropropene	ND	2.0	µg/L									
1,2,3-Trichlorobenzene	ND	2.0	µg/L									
1,2,3-Trichloropropane	ND	2.0	µg/L									
1,2,4-Trichlorobenzene	ND	2.0	µg/L									
1,2,4-Trimethylbenzene	ND	2.0	µg/L									
1,2-Dibromo-3-chloropropane	ND	5.0	µg/L									
1,2-Dibromoethane	ND	2.0	µg/L									
1,2-Dichlorobenzene	ND	2.0	µg/L									
1,2-Dichloroethane	ND	1.0	µg/L									
1,2-Dichloropropane	ND	2.0	µg/L									
1,3,5-Trimethylbenzene	ND	2.0	µg/L									
1,3-Dichlorobenzene	ND	2.0	µg/L									
1,3-Dichloropropane	ND	2.0	µg/L									
1,4-Dichlorobenzene	ND	2.0	µg/L									
2,2-Dichloropropane	ND	2.0	µg/L									
2-Butanone	ND	10	µg/L									
2-Chlorotoluene	ND	2.0	µg/L									
2-Hexanone	ND	10	µg/L									
4-Chlorotoluene	ND	2.0	µg/L									

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *05-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Method Blank

4-Isopropyltoluene	ND	2.0	µg/L
4-Methyl-2-pentanone	ND	10	µg/L
Acetone	ND	10	µg/L
Acrylonitrile	ND	2.0	µg/L
Benzene	ND	1.0	µg/L
Bromobenzene	ND	2.0	µg/L
Bromodichloromethane	ND	0.50	µg/L
Bromoform	ND	2.0	µg/L
Bromomethane	ND	2.0	µg/L
Carbon disulfide	ND	2.0	µg/L
Carbon tetrachloride	ND	2.0	µg/L
Chlorobenzene	ND	2.0	µg/L
Chloroethane	ND	5.0	µg/L
Chloroform	ND	2.0	µg/L
Chloromethane	ND	2.5	µg/L
cis-1,2-Dichloroethene	ND	2.0	µg/L
cis-1,3-Dichloropropene	ND	1.0	µg/L
Dibromochloromethane	ND	0.50	µg/L
Dibromomethane	ND	2.0	µg/L
Dichlorodifluoromethane	ND	5.0	µg/L
Ethylbenzene	ND	2.0	µg/L
Freon-113	ND	2.0	µg/L
Hexachlorobutadiene	1.08	1.0	µg/L
Isopropylbenzene	ND	2.0	µg/L
m,p-Xylene	ND	2.0	µg/L
Methyl tert-butyl ether	ND	2.0	µg/L
Methylene chloride	ND	5.0	µg/L
n-Butylbenzene	ND	2.0	µg/L
n-Propylbenzene	ND	2.0	µg/L
Naphthalene	ND	5.0	µg/L
o-Xylene	ND	2.0	µg/L

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Method Blank

sec-Butylbenzene	ND	2.0	µg/L						
Styrene	ND	2.0	µg/L						
tert-Butylbenzene	ND	2.0	µg/L						
Tetrachloroethene	ND	2.0	µg/L						
Tetrahydrofuran	ND	10	µg/L						
Toluene	ND	2.0	µg/L						
trans-1,2-Dichloroethene	ND	2.0	µg/L						
trans-1,3-Dichloropropene	ND	1.0	µg/L						
trans-1,4-Dichloro-2-butene	ND	5.0	µg/L						
Trichloroethene	ND	2.0	µg/L						
Trichlorofluoromethane	ND	2.0	µg/L						
Vinyl chloride	ND	1.0	µg/L						
Surr: 1,2-Dichloroethane-d4	24.89	2.0	µg/L	25	0	99.6	70	130	0
Surr: 4-Bromofluorobenzene	24.62	2.0	µg/L	25	0	98.5	70	130	0
Surr: Dibromofluoromethane	24.47	2.0	µg/L	25	0	97.9	70	130	0
Surr: Toluene-d8	24.14	2.0	µg/L	25	0	96.6	70	130	0

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *05-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate

Sample ID **lcsd-10/03/10** Batch ID: **R45528** Test Code: **SW8260B** Units: **µg/L** Analysis Date **10/3/10 1:15:00 PM** Prep Date **10/3/10**

Client ID: Run ID: **V-3_101003A** SeqNo: **756731**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
1,1,1,2-Tetrachloroethane	22.9	1.0	µg/L	20	0	114	70	130	21.42	6.68	20	
1,1,1-Trichloroethane	21.88	2.0	µg/L	20	0	109	70	130	22.13	1.14	20	
1,1,2,2-Tetrachloroethane	23.16	0.50	µg/L	20	0	116	70	130	21.56	7.16	20	
1,1,2-Trichloroethane	21.9	2.0	µg/L	20	0	110	70	130	20.89	4.72	20	
1,1-Dichloroethane	21.91	2.0	µg/L	20	0	110	70	130	20.59	6.21	20	
1,1-Dichloroethene	22.67	1.0	µg/L	20	0	113	70	130	21.52	5.2	20	
1,1-Dichloropropene	22.09	2.0	µg/L	20	0	110	70	130	21.21	4.06	20	
1,2,3-Trichlorobenzene	24.83	2.0	µg/L	20	0	124	70	130	23.2	6.79	20	
1,2,3-Trichloropropane	23.63	2.0	µg/L	20	0	118	70	130	21.32	10.3	20	
1,2,4-Trichlorobenzene	26.64	2.0	µg/L	20	0	133	70	130	25.54	4.22	20	S
1,2,4-Trimethylbenzene	25.32	2.0	µg/L	20	0	127	70	130	23.8	6.19	20	
1,2-Dibromo-3-chloropropane	22.99	5.0	µg/L	20	0	115	70	130	22.88	0.48	20	
1,2-Dibromoethane	21.34	2.0	µg/L	20	0	107	70	130	20.33	4.85	20	
1,2-Dichlorobenzene	24.16	2.0	µg/L	20	0	121	70	130	22.67	6.36	20	
1,2-Dichloroethane	21.14	1.0	µg/L	20	0	106	70	130	20.42	3.46	20	
1,2-Dichloropropane	20.22	2.0	µg/L	20	0	101	70	130	20.61	1.91	20	
1,3,5-Trimethylbenzene	25.66	2.0	µg/L	20	0	128	70	130	23.85	7.31	20	
1,3-Dichlorobenzene	23.75	2.0	µg/L	20	0	119	70	130	22.68	4.61	20	
1,3-Dichloropropane	21.41	2.0	µg/L	20	0	107	70	130	20.6	3.86	20	
1,4-Dichlorobenzene	24.72	2.0	µg/L	20	0	124	70	130	22.46	9.58	20	
2,2-Dichloropropane	26.41	2.0	µg/L	20	0	132	70	130	24.35	8.12	20	S
2-Butanone	17.83	10	µg/L	20	0	89.2	70	130	16.6	7.14	20	
2-Chlorotoluene	24.69	2.0	µg/L	20	0	123	70	130	23.45	5.15	20	
2-Hexanone	19.36	10	µg/L	20	0	96.8	70	130	18.87	2.56	20	
4-Chlorotoluene	24.18	2.0	µg/L	20	0	121	70	130	22.79	5.92	20	

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *05-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate

4-Isopropyltoluene	25.6	2.0	µg/L	20	0	128	70	130	23.8	7.29	20	
4-Methyl-2-pentanone	17.36	10	µg/L	20	0	86.8	70	130	19.52	11.7	20	
Acetone	18.88	10	µg/L	20	0	94.4	70	130	15.58	19.2	20	
Acrylonitrile	23.56	2.0	µg/L	20	0	118	70	130	20.68	13	20	
Benzene	21.1	1.0	µg/L	20	0	106	70	130	20.18	4.46	20	
Bromobenzene	24.93	2.0	µg/L	20	0	125	70	130	22.5	10.2	20	
Bromodichloromethane	21.03	0.50	µg/L	20	0	105	70	130	19.72	6.43	20	
Bromoform	20.11	2.0	µg/L	20	0	101	70	130	19.71	2.01	20	
Bromomethane	25.41	2.0	µg/L	20	0	127	70	130	24.12	5.21	20	
Carbon disulfide	21.12	2.0	µg/L	20	0	106	70	130	20.46	3.17	20	
Carbon tetrachloride	22.05	2.0	µg/L	20	0	110	70	130	21	4.88	20	
Chlorobenzene	23.99	2.0	µg/L	20	0	120	70	130	22.49	6.45	20	
Chloroethane	25.81	5.0	µg/L	20	0	129	70	130	23.52	9.28	20	
Chloroform	22.65	2.0	µg/L	20	0	113	70	130	21.59	4.79	20	
Chloromethane	29.7	2.5	µg/L	20	0	148	70	130	26.59	11	20	S
cis-1,2-Dichloroethene	21.17	2.0	µg/L	20	0	106	70	130	19.71	7.14	20	
cis-1,3-Dichloropropene	21.46	1.0	µg/L	20	0	107	70	130	21.11	1.64	20	
Dibromochloromethane	19.99	0.50	µg/L	20	0	100	70	130	19.4	3	20	
Dibromomethane	20.85	2.0	µg/L	20	0	104	70	130	20.69	0.77	20	
Dichlorodifluoromethane	40.61	5.0	µg/L	20	0	203	70	130	36.58	10.4	20	S
Ethylbenzene	23.37	2.0	µg/L	20	0	117	70	130	22.22	5.04	20	
Freon-113	50.54	2.0	µg/L	40	0	126	70	130	48.97	3.16	20	
Hexachlorobutadiene	28.15	1.0	µg/L	20	0	141	70	130	27.91	0.856	20	BS
Isopropylbenzene	28.59	2.0	µg/L	20	0	143	70	130	26.19	8.76	20	S
m,p-Xylene	44.94	2.0	µg/L	40	0	112	70	130	42.77	4.95	20	
Methyl tert-butyl ether	21	2.0	µg/L	20	0	105	70	130	20.33	3.24	20	
Methylene chloride	21.38	5.0	µg/L	20	0	107	70	130	20.45	4.45	20	
n-Butylbenzene	26.12	2.0	µg/L	20	0	131	70	130	25.06	4.14	20	S
n-Propylbenzene	25.89	2.0	µg/L	20	0	129	70	130	23.75	8.62	20	
Naphthalene	23.06	5.0	µg/L	20	0	115	70	130	22.22	3.71	20	
o-Xylene	18.22	2.0	µg/L	20	0	91.1	70	130	17.1	6.34	20	

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate

sec-Butylbenzene	24.9	2.0	µg/L	20	0	125	70	130	23.44	6.04	20	
Styrene	17.17	2.0	µg/L	20	0	85.8	70	130	17.26	0.523	20	
tert-Butylbenzene	26.07	2.0	µg/L	20	0	130	70	130	24.18	7.52	20	S
Tetrachloroethene	23.31	2.0	µg/L	20	0	117	70	130	21.83	6.56	20	
Tetrahydrofuran	21.4	10	µg/L	20	0	107	70	130	23.54	9.52	20	
Toluene	22.31	2.0	µg/L	20	0	112	70	130	21.17	5.24	20	
trans-1,2-Dichloroethene	20.68	2.0	µg/L	20	0	103	70	130	19.76	4.55	20	
trans-1,3-Dichloropropene	21.63	1.0	µg/L	20	0	108	70	130	20.75	4.15	20	
trans-1,4-Dichloro-2-butene	20.26	5.0	µg/L	20	0	101	70	130	18.21	10.7	20	
Trichloroethene	22.9	2.0	µg/L	20	0	114	70	130	22.83	0.306	20	
Trichlorofluoromethane	27.55	2.0	µg/L	20	0	138	70	130	26.85	2.57	20	S
Vinyl chloride	29.33	1.0	µg/L	20	0	147	70	130	27.54	6.3	20	S
Surr: 1,2-Dichloroethane-d4	24.98	2.0	µg/L	25	0	99.9	70	130	0	0	0	
Surr: 4-Bromofluorobenzene	24.78	2.0	µg/L	25	0	99.1	70	130	0	0	0	
Surr: Dibromofluoromethane	24.8	2.0	µg/L	25	0	99.2	70	130	0	0	0	
Surr: Toluene-d8	25.27	2.0	µg/L	25	0	101	70	130	0	0	0	

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *05-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID **lcs-10/03/10** Batch ID: **R45528** Test Code: **SW8260B** Units: **µg/L** Analysis Date **10/3/10 12:41:00 PM** Prep Date **10/3/10**

Client ID: Run ID: **V-3_101003A** SeqNo: **756732**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
1,1,1,2-Tetrachloroethane	21.42	1.0	µg/L	20	0	107	70	130	0			
1,1,1-Trichloroethane	22.13	2.0	µg/L	20	0	111	70	130	0			
1,1,2,2-Tetrachloroethane	21.56	0.50	µg/L	20	0	108	70	130	0			
1,1,2-Trichloroethane	20.89	2.0	µg/L	20	0	104	70	130	0			
1,1-Dichloroethane	20.59	2.0	µg/L	20	0	103	70	130	0			
1,1-Dichloroethene	21.52	1.0	µg/L	20	0	108	70	130	0			
1,1-Dichloropropene	21.21	2.0	µg/L	20	0	106	70	130	0			
1,2,3-Trichlorobenzene	23.2	2.0	µg/L	20	0	116	70	130	0			
1,2,3-Trichloropropane	21.32	2.0	µg/L	20	0	107	70	130	0			
1,2,4-Trichlorobenzene	25.54	2.0	µg/L	20	0	128	70	130	0			
1,2,4-Trimethylbenzene	23.8	2.0	µg/L	20	0	119	70	130	0			
1,2-Dibromo-3-chloropropane	22.88	5.0	µg/L	20	0	114	70	130	0			
1,2-Dibromoethane	20.33	2.0	µg/L	20	0	102	70	130	0			
1,2-Dichlorobenzene	22.67	2.0	µg/L	20	0	113	70	130	0			
1,2-Dichloroethane	20.42	1.0	µg/L	20	0	102	70	130	0			
1,2-Dichloropropane	20.61	2.0	µg/L	20	0	103	70	130	0			
1,3,5-Trimethylbenzene	23.85	2.0	µg/L	20	0	119	70	130	0			
1,3-Dichlorobenzene	22.68	2.0	µg/L	20	0	113	70	130	0			
1,3-Dichloropropane	20.6	2.0	µg/L	20	0	103	70	130	0			
1,4-Dichlorobenzene	22.46	2.0	µg/L	20	0	112	70	130	0			
2,2-Dichloropropane	24.35	2.0	µg/L	20	0	122	70	130	0			
2-Butanone	16.6	10	µg/L	20	0	83	70	130	0			
2-Chlorotoluene	23.45	2.0	µg/L	20	0	117	70	130	0			
2-Hexanone	18.87	10	µg/L	20	0	94.4	70	130	0			
4-Chlorotoluene	22.79	2.0	µg/L	20	0	114	70	130	0			

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

AMRO Environmental Laboratories Corp.

Date: *05-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike

4-Isopropyltoluene	23.8	2.0	µg/L	20	0	119	70	130	0	
4-Methyl-2-pentanone	19.52	10	µg/L	20	0	97.6	70	130	0	
Acetone	15.58	10	µg/L	20	0	77.9	70	130	0	
Acrylonitrile	20.68	2.0	µg/L	20	0	103	70	130	0	
Benzene	20.18	1.0	µg/L	20	0	101	70	130	0	
Bromobenzene	22.5	2.0	µg/L	20	0	112	70	130	0	
Bromodichloromethane	19.72	0.50	µg/L	20	0	98.6	70	130	0	
Bromoform	19.71	2.0	µg/L	20	0	98.6	70	130	0	
Bromomethane	24.12	2.0	µg/L	20	0	121	70	130	0	
Carbon disulfide	20.46	2.0	µg/L	20	0	102	70	130	0	
Carbon tetrachloride	21	2.0	µg/L	20	0	105	70	130	0	
Chlorobenzene	22.49	2.0	µg/L	20	0	112	70	130	0	
Chloroethane	23.52	5.0	µg/L	20	0	118	70	130	0	
Chloroform	21.59	2.0	µg/L	20	0	108	70	130	0	
Chloromethane	26.59	2.5	µg/L	20	0	133	70	130	0	S
cis-1,2-Dichloroethene	19.71	2.0	µg/L	20	0	98.6	70	130	0	
cis-1,3-Dichloropropene	21.11	1.0	µg/L	20	0	106	70	130	0	
Dibromochloromethane	19.4	0.50	µg/L	20	0	97	70	130	0	
Dibromomethane	20.69	2.0	µg/L	20	0	103	70	130	0	
Dichlorodifluoromethane	36.58	5.0	µg/L	20	0	183	70	130	0	S
Ethylbenzene	22.22	2.0	µg/L	20	0	111	70	130	0	
Freon-113	48.97	2.0	µg/L	40	0	122	70	130	0	
Hexachlorobutadiene	27.91	1.0	µg/L	20	0	140	70	130	0	BS
Isopropylbenzene	26.19	2.0	µg/L	20	0	131	70	130	0	S
m,p-Xylene	42.77	2.0	µg/L	40	0	107	70	130	0	
Methyl tert-butyl ether	20.33	2.0	µg/L	20	0	102	70	130	0	
Methylene chloride	20.45	5.0	µg/L	20	0	102	70	130	0	
n-Butylbenzene	25.06	2.0	µg/L	20	0	125	70	130	0	
n-Propylbenzene	23.75	2.0	µg/L	20	0	119	70	130	0	
Naphthalene	22.22	5.0	µg/L	20	0	111	70	130	0	
o-Xylene	17.1	2.0	µg/L	20	0	85.5	70	130	0	

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *05-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike

sec-Butylbenzene	23.44	2.0	µg/L	20	0	117	70	130	0	
Styrene	17.26	2.0	µg/L	20	0	86.3	70	130	0	
tert-Butylbenzene	24.18	2.0	µg/L	20	0	121	70	130	0	
Tetrachloroethene	21.83	2.0	µg/L	20	0	109	70	130	0	
Tetrahydrofuran	23.54	10	µg/L	20	0	118	70	130	0	
Toluene	21.17	2.0	µg/L	20	0	106	70	130	0	
trans-1,2-Dichloroethene	19.76	2.0	µg/L	20	0	98.8	70	130	0	
trans-1,3-Dichloropropene	20.75	1.0	µg/L	20	0	104	70	130	0	
trans-1,4-Dichloro-2-butene	18.21	5.0	µg/L	20	0	91	70	130	0	
Trichloroethene	22.83	2.0	µg/L	20	0	114	70	130	0	
Trichlorofluoromethane	26.85	2.0	µg/L	20	0	134	70	130	0	S
Vinyl chloride	27.54	1.0	µg/L	20	0	138	70	130	0	S
Surr: 1,2-Dichloroethane-d4	25.49	2.0	µg/L	25	0	102	70	130	0	
Surr: 4-Bromofluorobenzene	24.11	2.0	µg/L	25	0	96.4	70	130	0	
Surr: Dibromofluoromethane	24.52	2.0	µg/L	25	0	98.1	70	130	0	
Surr: Toluene-d8	24.67	2.0	µg/L	25	0	98.7	70	130	0	

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	RR-22 GW
Lab Order:	1009080	**Collection Date:**	9/22/2010 1:45:00 PM
Project:	Clinton RR Station	**Matrix:**	AQUEOUS
Lab ID:	1009080-01B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
RCP 8270C SEMIVOLATILES, CT, AQUEOUS		**SW8270C**				Analyst: **KA**
Pyridine	ND	20		µg/L	1	9/29/2010 12:40:00 PM
Phenol	ND	10		µg/L	1	9/29/2010 12:40:00 PM
Aniline	ND	5.0		µg/L	1	9/29/2010 12:40:00 PM
Bis(2-chloroethyl)ether	ND	10		µg/L	1	9/29/2010 12:40:00 PM
2-Chlorophenol	ND	5.0		µg/L	1	9/29/2010 12:40:00 PM
2-Methylphenol	ND	10		µg/L	1	9/29/2010 12:40:00 PM
Bis(2-chloroisopropyl)ether	ND	10		µg/L	1	9/29/2010 12:40:00 PM
4-Methylphenol	ND	10		µg/L	1	9/29/2010 12:40:00 PM
N-Nitrosodi-n-propylamine	ND	10		µg/L	1	9/29/2010 12:40:00 PM
Hexachloroethane	ND	10		µg/L	1	9/29/2010 12:40:00 PM
Nitrobenzene	ND	5.0		µg/L	1	9/29/2010 12:40:00 PM
Isophorone	ND	10		µg/L	1	9/29/2010 12:40:00 PM
2,4-Dimethylphenol	ND	10		µg/L	1	9/29/2010 12:40:00 PM
2-Nitrophenol	ND	10		µg/L	1	9/29/2010 12:40:00 PM
Bis(2-chloroethoxy)methane	ND	10		µg/L	1	9/29/2010 12:40:00 PM
2,4-Dichlorophenol	ND	10		µg/L	1	9/29/2010 12:40:00 PM
1,2,4,5-Tetrachlorobenzene	ND	10		µg/L	1	9/29/2010 12:40:00 PM
1,2,4-Trichlorobenzene	ND	5.0		µg/L	1	9/29/2010 12:40:00 PM
Naphthalene	ND	5.0		µg/L	1	9/29/2010 12:40:00 PM
4-Chloroaniline	ND	5.0		µg/L	1	9/29/2010 12:40:00 PM
Hexachlorobutadiene	ND	10		µg/L	1	9/29/2010 12:40:00 PM
4-Chloro-3-methylphenol	ND	20		µg/L	1	9/29/2010 12:40:00 PM
2-Methylnaphthalene	ND	10		µg/L	1	9/29/2010 12:40:00 PM
Hexachlorocyclopentadiene	ND	10		µg/L	1	9/29/2010 12:40:00 PM
2,4,6-Trichlorophenol	ND	10		µg/L	1	9/29/2010 12:40:00 PM
2,4,5-Trichlorophenol	ND	10		µg/L	1	9/29/2010 12:40:00 PM
2-Chloronaphthalene	ND	10		µg/L	1	9/29/2010 12:40:00 PM
2-Nitroaniline	ND	20		µg/L	1	9/29/2010 12:40:00 PM
Dimethyl phthalate	ND	10		µg/L	1	9/29/2010 12:40:00 PM
2,6-Dinitrotoluene	ND	10		µg/L	1	9/29/2010 12:40:00 PM
Acenaphthylene	ND	10		µg/L	1	9/29/2010 12:40:00 PM
3-Nitroaniline	ND	20		µg/L	1	9/29/2010 12:40:00 PM
4-Nitrophenol	ND	20		µg/L	1	9/29/2010 12:40:00 PM
2,4-Dinitrophenol	ND	20		µg/L	1	9/29/2010 12:40:00 PM
Acenaphthene	ND	10		µg/L	1	9/29/2010 12:40:00 PM
2,4-Dinitrotoluene	ND	10		µg/L	1	9/29/2010 12:40:00 PM
Dibenzofuran	ND	10		µg/L	1	9/29/2010 12:40:00 PM
Diethyl phthalate	ND	10		µg/L	1	9/29/2010 12:40:00 PM
4-Chlorophenyl phenyl ether	ND	10		µg/L	1	9/29/2010 12:40:00 PM

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	RR-22 GW
Lab Order:	1009080	**Collection Date:**	9/22/2010 1:45:00 PM
Project:	Clinton RR Station	**Matrix:**	AQUEOUS
Lab ID:	1009080-01B		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Fluorene	ND	10		µg/L	1	9/29/2010 12:40:00 PM
4-Nitroaniline	ND	20		µg/L	1	9/29/2010 12:40:00 PM
4,6-Dinitro-2-methylphenol	ND	20		µg/L	1	9/29/2010 12:40:00 PM
N-Nitrosodiphenylamine	ND	5.0		µg/L	1	9/29/2010 12:40:00 PM
4-Bromophenyl phenyl ether	ND	10		µg/L	1	9/29/2010 12:40:00 PM
Hexachlorobenzene	ND	10		µg/L	1	9/29/2010 12:40:00 PM
Pentachloronitrobenzene	ND	5.0		µg/L	1	9/29/2010 12:40:00 PM
Pentachlorophenol	ND	5.0		µg/L	1	9/29/2010 12:40:00 PM
Phenanthrene	ND	10		µg/L	1	9/29/2010 12:40:00 PM
Anthracene	ND	10		µg/L	1	9/29/2010 12:40:00 PM
Carbazole	ND	10		µg/L	1	9/29/2010 12:40:00 PM
Di-n-butyl phthalate	ND	10		µg/L	1	9/29/2010 12:40:00 PM
Fluoranthene	ND	10		µg/L	1	9/29/2010 12:40:00 PM
Pyrene	ND	10		µg/L	1	9/29/2010 12:40:00 PM
Butyl benzyl phthalate	ND	10		µg/L	1	9/29/2010 12:40:00 PM
Bis(2-ethylhexyl)phthalate	ND	5.0		µg/L	1	9/29/2010 12:40:00 PM
3,3´-Dichlorobenzidine	ND	10		µg/L	1	9/29/2010 12:40:00 PM
Benz(a)anthracene	ND	10		µg/L	1	9/29/2010 12:40:00 PM
Chrysene	ND	10		µg/L	1	9/29/2010 12:40:00 PM
Di-n-octyl phthalate	ND	10		µg/L	1	9/29/2010 12:40:00 PM
Benzo(b)fluoranthene	ND	10		µg/L	1	9/29/2010 12:40:00 PM
Benzo(k)fluoranthene	ND	10		µg/L	1	9/29/2010 12:40:00 PM
Benzo(a)pyrene	ND	10		µg/L	1	9/29/2010 12:40:00 PM
Dibenz(a,h)anthracene	ND	10		µg/L	1	9/29/2010 12:40:00 PM
Indeno(1,2,3-cd)pyrene	ND	10		µg/L	1	9/29/2010 12:40:00 PM
Benzo(g,h,i)perylene	ND	10		µg/L	1	9/29/2010 12:40:00 PM
Surr: 2-Fluorophenol	57.7	15-110		%REC	1	9/29/2010 12:40:00 PM
Surr: Phenol-d5	38.9	15-110		%REC	1	9/29/2010 12:40:00 PM
Surr: Nitrobenzene-d5	115	30-130		%REC	1	9/29/2010 12:40:00 PM
Surr: 2-Fluorobiphenyl	77.5	30-130		%REC	1	9/29/2010 12:40:00 PM
Surr: 2,4,6-Tribromophenol	90.9	15-110		%REC	1	9/29/2010 12:40:00 PM
Surr: 4-Terphenyl-d14	92.6	30-130		%REC	1	9/29/2010 12:40:00 PM

AMRO Environmental Laboratories Corp.

Date: *13-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Method Blank

Sample ID **MB-20678** Batch ID: **R45503** Test Code: **SW8270C** Units: **µg/L** Analysis Date **9/29/10 10:03:00 AM** Prep Date **9/28/10**

Client ID: Run ID: **SV-4_100929A** SeqNo: **756365**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Pyridine	ND	20	µg/L									
Phenol	ND	10	µg/L									
Aniline	ND	5.0	µg/L									
Bis(2-chloroethyl)ether	ND	10	µg/L									
2-Chlorophenol	ND	5.0	µg/L									
2-Methylphenol	ND	10	µg/L									
Bis(2-chloroisopropyl)ether	ND	10	µg/L									
4-Methylphenol	ND	10	µg/L									
N-Nitrosodi-n-propylamine	ND	10	µg/L									
Hexachloroethane	ND	10	µg/L									
Nitrobenzene	ND	5.0	µg/L									
Isophorone	ND	10	µg/L									
2,4-Dimethylphenol	ND	10	µg/L									
2-Nitrophenol	ND	10	µg/L									
Bis(2-chloroethoxy)methane	ND	10	µg/L									
2,4-Dichlorophenol	ND	10	µg/L									
1,2,4,5-Tetrachlorobenzene	ND	10	µg/L									
1,2,4-Trichlorobenzene	ND	5.0	µg/L									
Naphthalene	ND	5.0	µg/L									
4-Chloroaniline	ND	5.0	µg/L									
Hexachlorobutadiene	ND	10	µg/L									
4-Chloro-3-methylphenol	ND	20	µg/L									
2-Methylnaphthalene	ND	10	µg/L									
Hexachlorocyclopentadiene	ND	10	µg/L									
2,4,6-Trichlorophenol	ND	10	µg/L									

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *13-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Method Blank

2,4,5-Trichlorophenol	ND	10	µg/L
2-Chloronaphthalene	ND	10	µg/L
2-Nitroaniline	ND	20	µg/L
Dimethyl phthalate	ND	10	µg/L
2,6-Dinitrotoluene	ND	10	µg/L
Acenaphthylene	ND	10	µg/L
3-Nitroaniline	ND	20	µg/L
4-Nitrophenol	ND	20	µg/L
2,4-Dinitrophenol	ND	20	µg/L
Acenaphthene	ND	10	µg/L
2,4-Dinitrotoluene	ND	10	µg/L
Dibenzofuran	ND	10	µg/L
Diethyl phthalate	ND	10	µg/L
4-Chlorophenyl phenyl ether	ND	10	µg/L
Fluorene	ND	10	µg/L
4-Nitroaniline	ND	20	µg/L
4,6-Dinitro-2-methylphenol	ND	20	µg/L
N-Nitrosodiphenylamine	ND	5.0	µg/L
4-Bromophenyl phenyl ether	ND	10	µg/L
Hexachlorobenzene	ND	10	µg/L
Pentachloronitrobenzene	ND	5.0	µg/L
Pentachlorophenol	ND	5.0	µg/L
Phenanthrene	ND	10	µg/L
Anthracene	ND	10	µg/L
Carbazole	ND	10	µg/L
Di-n-butyl phthalate	ND	10	µg/L
Fluoranthene	ND	10	µg/L
Pyrene	ND	10	µg/L
Butyl benzyl phthalate	ND	10	µg/L
Bis(2-ethylhexyl)phthalate	ND	5.0	µg/L
3,3´-Dichlorobenzidine	ND	10	µg/L

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *13-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Method Blank

Benz(a)anthracene	ND	10	µg/L						
Chrysene	ND	10	µg/L						
Di-n-octyl phthalate	ND	10	µg/L						
Benzo(b)fluoranthene	ND	10	µg/L						
Benzo(k)fluoranthene	ND	10	µg/L						
Benzo(a)pyrene	ND	10	µg/L						
Dibenz(a,h)anthracene	ND	10	µg/L						
Indeno(1,2,3-cd)pyrene	ND	10	µg/L						
Benzo(g,h,i)perylene	ND	10	µg/L						
Surr: 2-Fluorophenol	42.73	1.0	µg/L	75	0	57	15	110	0
Surr: Phenol-d5	27.53	1.0	µg/L	75	0	36.7	15	110	0
Surr: Nitrobenzene-d5	48.25	1.0	µg/L	50	0	96.5	30	130	0
Surr: 2-Fluorobiphenyl	36.46	1.0	µg/L	50	0	72.9	30	130	0
Surr: 2,4,6-Tribromophenol	57.09	1.0	µg/L	75	0	76.1	15	110	0
Surr: 4-Terphenyl-d14	44.55	1.0	µg/L	50	0	89.1	30	130	0

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *13-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike - Full List

Sample ID **LCS-20678** Batch ID: **R45503** Test Code: **SW8270C** Units: **µg/L** Analysis Date **9/29/10 10:30:00 AM** Prep Date **9/28/10**

Client ID: Run ID: **SV-4_100929A** SeqNo: **756371**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Pyridine	34.73	20	µg/L	50	0	69.5	40	140	0			
Phenol	36.2	10	µg/L	75	0	48.3	30	130	0			
Aniline	43.88	5.0	µg/L	50	0	87.8	40	140	0			
Bis(2-chloroethyl)ether	56.36	10	µg/L	50	0	113	40	140	0			
2-Chlorophenol	64.17	5.0	µg/L	75	0	85.6	30	130	0			
2-Methylphenol	64.29	10	µg/L	75	0	85.7	30	130	0			
Bis(2-chloroisopropyl)ether	52.12	10	µg/L	50	0	104	40	140	0			
4-Methylphenol	87.13	10	µg/L	150	0	58.1	30	130	0			
N-Nitrosodi-n-propylamine	69.41	10	µg/L	50	0	139	40	140	0			
Hexachloroethane	34.84	10	µg/L	50	0	69.7	40	140	0			
Nitrobenzene	60.79	5.0	µg/L	50	0	122	40	140	0			
Isophorone	65.89	10	µg/L	50	0	132	40	140	0			
2,4-Dimethylphenol	76.83	10	µg/L	75	0	102	30	130	0			
2-Nitrophenol	60.98	10	µg/L	75	0	81.3	30	130	0			
Bis(2-chloroethoxy)methane	59.03	10	µg/L	50	0	118	40	140	0			
2,4-Dichlorophenol	66.48	10	µg/L	75	0	88.6	30	130	0			
1,2,4,5-Tetrachlorobenzene	18.85	10	µg/L	25	0	75.4	40	140	0			
1,2,4-Trichlorobenzene	33.99	5.0	µg/L	50	0	68	40	140	0			
Naphthalene	35.67	5.0	µg/L	50	0	71.3	40	140	0			
4-Chloroaniline	44.1	5.0	µg/L	50	0	88.2	40	140	0			
Hexachlorobutadiene	32.97	10	µg/L	50	0	65.9	40	140	0			
4-Chloro-3-methylphenol	87.31	20	µg/L	75	0	116	30	130	0			
2-Methylnaphthalene	36.3	10	µg/L	50	0	72.6	40	140	0			
Hexachlorocyclopentadiene	9.48	10	µg/L	50	0	19	40	140	0			JS
2,4,6-Trichlorophenol	76.42	10	µg/L	75	0	102	30	130	0			

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *13-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike - Full List

2,4,5-Trichlorophenol	72.41	10	µg/L	75	0	96.5	30	130	0
2-Chloronaphthalene	36.59	10	µg/L	50	0	73.2	40	140	0
2-Nitroaniline	64.71	20	µg/L	50	0	129	40	140	0
Dimethyl phthalate	48.76	10	µg/L	50	0	97.5	40	140	0
2,6-Dinitrotoluene	47.17	10	µg/L	50	0	94.3	40	140	0
Acenaphthylene	39.67	10	µg/L	50	0	79.3	40	140	0
3-Nitroaniline	43.16	20	µg/L	50	0	86.3	40	140	0
4-Nitrophenol	34.4	20	µg/L	75	0	45.9	30	130	0
2,4-Dinitrophenol	62.98	20	µg/L	75	0	84	30	130	0
Acenaphthene	40.1	10	µg/L	50	0	80.2	40	140	0
2,4-Dinitrotoluene	46.56	10	µg/L	50	0	93.1	40	140	0
Dibenzofuran	42.8	10	µg/L	50	0	85.6	40	140	0
Diethyl phthalate	48.96	10	µg/L	50	0	97.9	40	140	0
4-Chlorophenyl phenyl ether	47.08	10	µg/L	50	0	94.2	40	140	0
Fluorene	44.74	10	µg/L	50	0	89.5	40	140	0
4-Nitroaniline	49.84	20	µg/L	50	0	99.7	40	140	0
4,6-Dinitro-2-methylphenol	63.12	20	µg/L	75	0	84.2	30	130	0
N-Nitrosodiphenylamine	44.52	5.0	µg/L	50	0	89	40	140	0
4-Bromophenyl phenyl ether	46.86	10	µg/L	50	0	93.7	40	140	0
Hexachlorobenzene	46.12	10	µg/L	50	0	92.2	40	140	0
Pentachloronitrobenzene	21.83	5.0	µg/L	25	0	87.3	40	140	0
Pentachlorophenol	49.19	5.0	µg/L	75	0	65.6	30	130	0
Phenanthrene	43.93	10	µg/L	50	0	87.9	40	140	0
Anthracene	44.83	10	µg/L	50	0	89.7	40	140	0
Carbazole	45.21	10	µg/L	50	0	90.4	40	140	0
Di-n-butyl phthalate	47.39	10	µg/L	50	0	94.8	40	140	0
Fluoranthene	48	10	µg/L	50	0	96	40	140	0
Pyrene	43.92	10	µg/L	50	0	87.8	40	140	0
Butyl benzyl phthalate	43.66	10	µg/L	50	0	87.3	40	140	0
Bis(2-ethylhexyl)phthalate	42.93	5.0	µg/L	50	0	85.9	40	140	0
3,3´-Dichlorobenzidine	44.63	10	µg/L	50	0	89.3	40	140	0

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike - Full List

Benz(a)anthracene	45.5	10	µg/L	50	0	91	40	140	0
Chrysene	46.89	10	µg/L	50	0	93.8	40	140	0
Di-n-octyl phthalate	44.04	10	µg/L	50	0	88.1	40	140	0
Benzo(b)fluoranthene	46.45	10	µg/L	50	0	92.9	40	140	0
Benzo(k)fluoranthene	48.62	10	µg/L	50	0	97.2	40	140	0
Benzo(a)pyrene	47.39	10	µg/L	50	0	94.8	40	140	0
Dibenz(a,h)anthracene	51.22	10	µg/L	50	0	102	40	140	0
Indeno(1,2,3-cd)pyrene	50.17	10	µg/L	50	0	100	40	140	0
Benzo(g,h,i)perylene	53.71	10	µg/L	50	0	107	40	140	0
Surr: 2-Fluorophenol	43.26	1.0	µg/L	75	0	57.7	15	110	0
Surr: Phenol-d5	31.97	1.0	µg/L	75	0	42.6	15	110	0
Surr: Nitrobenzene-d5	54.92	1.0	µg/L	50	0	110	30	130	0
Surr: 2-Fluorobiphenyl	41.3	1.0	µg/L	50	0	82.6	30	130	0
Surr: 2,4,6-Tribromophenol	64.29	1.0	µg/L	75	0	85.7	15	110	0
Surr: 4-Terphenyl-d14	47.24	1.0	µg/L	50	0	94.5	30	130	0

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *13-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

Sample ID **LCSD-20678** Batch ID: **R45503** Test Code: **SW8270C** Units: **µg/L** Analysis Date **9/29/10 10:56:00 AM** Prep Date **9/28/10**

Client ID: Run ID: **SV-4_100929A** SeqNo: **756372**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Pyridine	30.46	20	µg/L	50	0	60.9	40	140	34.73	13.1	20	
Phenol	33.72	10	µg/L	75	0	45	30	130	36.2	7.09	20	
Aniline	41.61	5.0	µg/L	50	0	83.2	40	140	43.88	5.31	20	
Bis(2-chloroethyl)ether	51.79	10	µg/L	50	0	104	40	140	56.36	8.45	20	
2-Chlorophenol	59.94	5.0	µg/L	75	0	79.9	30	130	64.17	6.82	20	
2-Methylphenol	64.07	10	µg/L	75	0	85.4	30	130	64.29	0.343	20	
Bis(2-chloroisopropyl)ether	51.56	10	µg/L	50	0	103	40	140	52.12	1.08	20	
4-Methylphenol	82.22	10	µg/L	150	0	54.8	30	130	87.13	5.8	20	
N-Nitrosodi-n-propylamine	71.7	10	µg/L	50	0	143	40	140	69.41	3.25	20	S
Hexachloroethane	32.98	10	µg/L	50	0	66	40	140	34.84	5.49	20	
Nitrobenzene	60.27	5.0	µg/L	50	0	121	40	140	60.79	0.859	20	
Isophorone	65.92	10	µg/L	50	0	132	40	140	65.89	0.0455	20	
2,4-Dimethylphenol	75.43	10	µg/L	75	0	101	30	130	76.83	1.84	20	
2-Nitrophenol	61.74	10	µg/L	75	0	82.3	30	130	60.98	1.24	20	
Bis(2-chloroethoxy)methane	57.99	10	µg/L	50	0	116	40	140	59.03	1.78	20	
2,4-Dichlorophenol	63.98	10	µg/L	75	0	85.3	30	130	66.48	3.83	20	
1,2,4,5-Tetrachlorobenzene	16.25	10	µg/L	25	0	65	40	140	18.85	14.8	20	
1,2,4-Trichlorobenzene	32.05	5.0	µg/L	50	0	64.1	40	140	33.99	5.88	20	
Naphthalene	33.93	5.0	µg/L	50	0	67.9	40	140	35.67	5	20	
4-Chloroaniline	41.87	5.0	µg/L	50	0	83.7	40	140	44.1	5.19	20	
Hexachlorobutadiene	32.77	10	µg/L	50	0	65.5	40	140	32.97	0.608	20	
4-Chloro-3-methylphenol	82.75	20	µg/L	75	0	110	30	130	87.31	5.36	20	
2-Methylnaphthalene	36.19	10	µg/L	50	0	72.4	40	140	36.3	0.303	20	
Hexachlorocyclopentadiene	8.74	10	µg/L	50	0	17.5	40	140	9.48	8.12	20	JS
2,4,6-Trichlorophenol	72.07	10	µg/L	75	0	96.1	30	130	76.42	5.86	20	

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *13-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

2,4,5-Trichlorophenol	70.89	10	µg/L	75	0	94.5	30	130	72.41	2.12	20
2-Chloronaphthalene	36.25	10	µg/L	50	0	72.5	40	140	36.59	0.934	20
2-Nitroaniline	67.99	20	µg/L	50	0	136	40	140	64.71	4.94	20
Dimethyl phthalate	47.3	10	µg/L	50	0	94.6	40	140	48.76	3.04	20
2,6-Dinitrotoluene	43.23	10	µg/L	50	0	86.5	40	140	47.17	8.72	20
Acenaphthylene	39.86	10	µg/L	50	0	79.7	40	140	39.67	0.478	20
3-Nitroaniline	42.04	20	µg/L	50	0	84.1	40	140	43.16	2.63	20
4-Nitrophenol	31.12	20	µg/L	75	0	41.5	30	130	34.4	10	20
2,4-Dinitrophenol	64.72	20	µg/L	75	0	86.3	30	130	62.98	2.73	20
Acenaphthene	40.29	10	µg/L	50	0	80.6	40	140	40.1	0.473	20
2,4-Dinitrotoluene	44.96	10	µg/L	50	0	89.9	40	140	46.56	3.5	20
Dibenzofuran	43.07	10	µg/L	50	0	86.1	40	140	42.8	0.629	20
Diethyl phthalate	47.01	10	µg/L	50	0	94	40	140	48.96	4.06	20
4-Chlorophenyl phenyl ether	46.47	10	µg/L	50	0	92.9	40	140	47.08	1.3	20
Fluorene	43.42	10	µg/L	50	0	86.8	40	140	44.74	2.99	20
4-Nitroaniline	45.36	20	µg/L	50	0	90.7	40	140	49.84	9.41	20
4,6-Dinitro-2-methylphenol	57.91	20	µg/L	75	0	77.2	30	130	63.12	8.61	20
N-Nitrosodiphenylamine	43.21	5.0	µg/L	50	0	86.4	40	140	44.52	2.99	20
4-Bromophenyl phenyl ether	43.36	10	µg/L	50	0	86.7	40	140	46.86	7.76	20
Hexachlorobenzene	43.88	10	µg/L	50	0	87.8	40	140	46.12	4.98	20
Pentachloronitrobenzene	20.09	5.0	µg/L	25	0	80.4	40	140	21.83	8.3	20
Pentachlorophenol	45.72	5.0	µg/L	75	0	61	30	130	49.19	7.31	20
Phenanthrene	41.18	10	µg/L	50	0	82.4	40	140	43.93	6.46	20
Anthracene	42.3	10	µg/L	50	0	84.6	40	140	44.83	5.81	20
Carbazole	42.3	10	µg/L	50	0	84.6	40	140	45.21	6.65	20
Di-n-butyl phthalate	44.9	10	µg/L	50	0	89.8	40	140	47.39	5.4	20
Fluoranthene	44.36	10	µg/L	50	0	88.7	40	140	48	7.88	20
Pyrene	42.39	10	µg/L	50	0	84.8	40	140	43.92	3.55	20
Butyl benzyl phthalate	42.25	10	µg/L	50	0	84.5	40	140	43.66	3.28	20
Bis(2-ethylhexyl)phthalate	40.08	5.0	µg/L	50	0	80.2	40	140	42.93	6.87	20
3,3´-Dichlorobenzidine	42.48	10	µg/L	50	0	85	40	140	44.63	4.94	20

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *13-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

Benz(a)anthracene	43.62	10	µg/L	50	0	87.2	40	140	45.5	4.22	20
Chrysene	44.42	10	µg/L	50	0	88.8	40	140	46.89	5.41	20
Di-n-octyl phthalate	41.74	10	µg/L	50	0	83.5	40	140	44.04	5.36	20
Benzo(b)fluoranthene	41.31	10	µg/L	50	0	82.6	40	140	46.45	11.7	20
Benzo(k)fluoranthene	46.82	10	µg/L	50	0	93.6	40	140	48.62	3.77	20
Benzo(a)pyrene	43.91	10	µg/L	50	0	87.8	40	140	47.39	7.62	20
Dibenz(a,h)anthracene	47.13	10	µg/L	50	0	94.3	40	140	51.22	8.32	20
Indeno(1,2,3-cd)pyrene	46.98	10	µg/L	50	0	94	40	140	50.17	6.57	20
Benzo(g,h,i)perylene	51.6	10	µg/L	50	0	103	40	140	53.71	4.01	20
Surr: 2-Fluorophenol	41.26	1.0	µg/L	75	0	55	15	110	0	0	
Surr: Phenol-d5	26.5	1.0	µg/L	75	0	35.3	15	110	0	0	
Surr: Nitrobenzene-d5	54.06	1.0	µg/L	50	0	108	30	130	0	0	
Surr: 2-Fluorobiphenyl	37.81	1.0	µg/L	50	0	75.6	30	130	0	0	
Surr: 2,4,6-Tribromophenol	55.54	1.0	µg/L	75	0	74.1	15	110	0	0	
Surr: 4-Terphenyl-d14	43.51	1.0	µg/L	50	0	87	30	130	0	0	

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	RR-22 GW
Lab Order:	1009080	**Collection Date:**	9/22/2010 1:45:00 PM
Project:	Clinton RR Station	**Matrix:**	AQUEOUS
Lab ID:	1009080-01D		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY MCP METH SW8082						Analyst: **KA**
Aroclor 1262	ND	0.20		µg/L	1	9/27/2010 4:42:00 PM
Aroclor 1268	ND	0.20		µg/L	1	9/27/2010 4:42:00 PM
Aroclor 1016	ND	0.20		µg/L	1	9/27/2010 4:42:00 PM
Aroclor 1221	ND	0.20		µg/L	1	9/27/2010 4:42:00 PM
Aroclor 1232	ND	0.20		µg/L	1	9/27/2010 4:42:00 PM
Aroclor 1242	ND	0.20		µg/L	1	9/27/2010 4:42:00 PM
Aroclor 1248	ND	0.20		µg/L	1	9/27/2010 4:42:00 PM
Aroclor 1254	ND	0.20		µg/L	1	9/27/2010 4:42:00 PM
Aroclor 1260	ND	0.20		µg/L	1	9/27/2010 4:42:00 PM
Surr: Decachlorobiphenyl	44.1	30-150		%REC	1	9/27/2010 4:42:00 PM
Surr: Tetrachloro-m-xylene	66.2	30-150		%REC	1	9/27/2010 4:42:00 PM

AMRO Environmental Laboratories Corp.

Date: *13-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Method Blank

Sample ID **MB-20668** Batch ID: **20668** Test Code: **SW8082** Units: **µg/L** Analysis Date **9/27/10 2:29:00 PM** Prep Date **9/27/10**

Client ID: Run ID: **GC-ELVIS_100927A** SeqNo: **756114**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Aroclor 1262	ND	0.20	µg/L									
Aroclor 1268	ND	0.20	µg/L									
Aroclor 1016	ND	0.20	µg/L									
Aroclor 1221	ND	0.20	µg/L									
Aroclor 1232	ND	0.20	µg/L									
Aroclor 1242	ND	0.20	µg/L									
Aroclor 1248	ND	0.20	µg/L									
Aroclor 1254	ND	0.20	µg/L									
Aroclor 1260	ND	0.20	µg/L									
Surr: Decachlorobiphenyl	0.06642	0	µg/L	0.064	0	104	30	150	0			
Surr: Tetrachloro-m-xylene	0.05629	0	µg/L	0.064	0	88	30	150	0			

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *13-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID **LCS-20668** Batch ID: **20668** Test Code: **SW8082** Units: **µg/L** Analysis Date **9/27/10 2:56:00 PM** Prep Date **9/27/10**

Client ID: Run ID: **GC-ELVIS_100927A** SeqNo: **756115**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Aroclor 1016	3.289	0.20	µg/L	4	0	82.2	40	140	0			
Aroclor 1260	3.211	0.20	µg/L	4	0	80.3	40	140	0			
Surr: Decachlorobiphenyl	0.06298	0	µg/L	0.064	0	98.4	30	150	0			
Surr: Tetrachloro-m-xylene	0.05132	0	µg/L	0.064	0	80.2	30	150	0			

Sample ID **LCSD-20668** Batch ID: **20668** Test Code: **SW8082** Units: **µg/L** Analysis Date **9/27/10 3:22:00 PM** Prep Date **9/27/10**

Client ID: Run ID: **GC-ELVIS_100927A** SeqNo: **756116**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Aroclor 1016	3.289	0.20	µg/L	4	0	82.2	40	140	3.289	0.00316	50	
Aroclor 1260	3.194	0.20	µg/L	4	0	79.9	40	140	3.211	0.505	50	
Surr: Decachlorobiphenyl	0.06185	0	µg/L	0.064	0	96.6	30	150	0	0	0	
Surr: Tetrachloro-m-xylene	0.05051	0	µg/L	0.064	0	78.9	30	150	0	0	0	

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	RR-22 GW
Lab Order:	1009080	**Collection Date:**	9/22/2010 1:45:00 PM
Project:	Clinton RR Station	**Matrix:**	AQUEOUS
Lab ID:	1009080-01E		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA 8081A ORGANOCHLORINE PESTICIDES		**SW8081A**				Analyst: **KA**
alpha-BHC	ND	0.0016		µg/L	1	9/24/2010 4:58:00 PM
beta-BHC	ND	0.0016		µg/L	1	9/24/2010 4:58:00 PM
delta-BHC	ND	0.0016		µg/L	1	9/24/2010 4:58:00 PM
gamma-BHC	ND	0.0016		µg/L	1	9/24/2010 4:58:00 PM
Heptachlor	ND	0.0016		µg/L	1	9/24/2010 4:58:00 PM
Aldrin	ND	0.0016		µg/L	1	9/24/2010 4:58:00 PM
Heptachlor epoxide	ND	0.0016		µg/L	1	9/24/2010 4:58:00 PM
Endosulfan I	ND	0.0016		µg/L	1	9/24/2010 4:58:00 PM
alpha-Chlordane	ND	0.0016		µg/L	1	9/24/2010 4:58:00 PM
gamma-Chlordane	ND	0.0016		µg/L	1	9/24/2010 4:58:00 PM
Dieldrin	ND	0.0016		µg/L	1	9/24/2010 4:58:00 PM
4,4´-DDE	ND	0.0032		µg/L	1	9/24/2010 4:58:00 PM
Endrin	ND	0.0032		µg/L	1	9/24/2010 4:58:00 PM
Endosulfan II	ND	0.0032		µg/L	1	9/24/2010 4:58:00 PM
4,4´-DDD	ND	0.0032		µg/L	1	9/24/2010 4:58:00 PM
Endrin aldehyde	ND	0.0032		µg/L	1	9/24/2010 4:58:00 PM
Endrin ketone	ND	0.0032		µg/L	1	9/24/2010 4:58:00 PM
Endosulfan sulfate	ND	0.0032		µg/L	1	9/24/2010 4:58:00 PM
4,4´-DDT	ND	0.0032		µg/L	1	9/24/2010 4:58:00 PM
Methoxychlor	ND	0.016		µg/L	1	9/24/2010 4:58:00 PM
Toxaphene	ND	0.050		µg/L	1	9/24/2010 4:58:00 PM
Technical Chlordane	ND	0.050		µg/L	1	9/24/2010 4:58:00 PM
Surr: Tetrachloro-m-xylene	40.8	37-129		%REC	1	9/24/2010 4:58:00 PM
Surr: Decachlorobiphenyl	58.4	34-135		%REC	1	9/24/2010 4:58:00 PM

AMRO Environmental Laboratories Corp.

Date: *13-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Method Blank

Sample ID **MB-20661** Batch ID: **20661** Test Code: **SW8081A** Units: **µg/L** Analysis Date **9/24/10 3:37:00 PM** Prep Date **9/24/10**

Client ID: Run ID: **GC-TRENT_100924A** SeqNo: **756068**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
alpha-BHC	ND	0.0016	µg/L									
beta-BHC	ND	0.0016	µg/L									
delta-BHC	ND	0.0016	µg/L									
gamma-BHC	ND	0.0016	µg/L									
Heptachlor	ND	0.0016	µg/L									
Aldrin	ND	0.0016	µg/L									
Heptachlor epoxide	ND	0.0016	µg/L									
Endosulfan I	ND	0.0016	µg/L									
alpha-Chlordane	ND	0.0016	µg/L									
gamma-Chlordane	ND	0.0016	µg/L									
Dieldrin	ND	0.0016	µg/L									
4,4´-DDE	ND	0.0032	µg/L									
Endrin	ND	0.0032	µg/L									
Endosulfan II	ND	0.0032	µg/L									
4,4´-DDD	ND	0.0032	µg/L									
Endrin aldehyde	ND	0.0032	µg/L									
Endrin ketone	ND	0.0032	µg/L									
Endosulfan sulfate	ND	0.0032	µg/L									
4,4´-DDT	ND	0.0032	µg/L									
Methoxychlor	ND	0.016	µg/L									
Toxaphene	ND	0.050	µg/L									
Technical Chlordane	ND	0.050	µg/L									
Surr: Tetrachloro-m-xylene	0.01911	0	µg/L	0.032	0	59.7	37	129	0			
Surr: Decachlorobiphenyl	0.02223	0	µg/L	0.032	0	69.5	34	135	0			

Qualifiers: ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *13-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike - Full List

Sample ID **LCS-20661** Batch ID: **20661** Test Code: **SW8081A** Units: **µg/L** Analysis Date **9/24/10 4:04:00 PM** Prep Date **9/24/10**

Client ID: Run ID: **GC-TRENT_100924A** SeqNo: **756069**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
alpha-BHC	0.01663	0.0016	µg/L	0.02	0	83.2	47	150	0			
beta-BHC	0.01557	0.0016	µg/L	0.02	0	77.9	46	150	0			
delta-BHC	0.01947	0.0016	µg/L	0.02	0	97.4	21	150	0			
gamma-BHC	0.01783	0.0016	µg/L	0.02	0	89.2	42	150	0			
Heptachlor	0.01651	0.0016	µg/L	0.02	0	82.6	33	134	0			
Aldrin	0.01704	0.0016	µg/L	0.02	0	85.2	26	137	0			
Heptachlor epoxide	0.01804	0.0016	µg/L	0.02	0	90.2	47	142	0			
Endosulfan I	0.0171	0.0016	µg/L	0.02	0	85.5	45	144	0			
alpha-Chlordane	0.01798	0.0016	µg/L	0.02	0	89.9	38	135	0			
gamma-Chlordane	0.02221	0.0016	µg/L	0.02	0	111	41	127	0			
Dieldrin	0.01798	0.0016	µg/L	0.02	0	89.9	44	146	0			
4,4´-DDE	0.01908	0.0032	µg/L	0.02	0	95.4	43	145	0			
Endrin	0.02107	0.0032	µg/L	0.02	0	105	42	150	0			
Endosulfan II	0.0175	0.0032	µg/L	0.02	0	87.5	54	140	0			
4,4´-DDD	0.01816	0.0032	µg/L	0.02	0	90.8	45	143	0			
Endrin aldehyde	0.01338	0.0032	µg/L	0.02	0	66.9	47	148	0			
Endrin ketone	0.01926	0.0032	µg/L	0.02	0	96.3	56	150	0			
Endosulfan sulfate	0.01909	0.0032	µg/L	0.02	0	95.5	54	150	0			
4,4´-DDT	0.0156	0.0032	µg/L	0.02	0	78	35	150	0			
Methoxychlor	0.02018	0.016	µg/L	0.02	0	101	52	150	0			
Surr: Tetrachloro-m-xylene	0.01854	0	µg/L	0.032	0	58	37	129	0			
Surr: Decachlorobiphenyl	0.02528	0	µg/L	0.032	0	79	34	135	0			

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *13-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate - Full List

Sample ID **LCSD-20661** Batch ID: **20661** Test Code: **SW8081A** Units: **µg/L** Analysis Date **9/24/10 4:31:00 PM** Prep Date **9/24/10**

Client ID: Run ID: **GC-TRENT_100924A** SeqNo: **756070**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
alpha-BHC	0.01764	0.0016	µg/L	0.02	0	88.2	47	150	0			
beta-BHC	0.01757	0.0016	µg/L	0.02	0	87.9	46	150	0			
delta-BHC	0.02103	0.0016	µg/L	0.02	0	105	21	150	0			
gamma-BHC	0.01923	0.0016	µg/L	0.02	0	96.2	42	150	0			
Heptachlor	0.01649	0.0016	µg/L	0.02	0	82.4	33	134	0			
Aldrin	0.01693	0.0016	µg/L	0.02	0	84.6	26	137	0			
Heptachlor epoxide	0.01995	0.0016	µg/L	0.02	0	99.7	47	142	0			
Endosulfan I	0.01897	0.0016	µg/L	0.02	0	94.8	45	144	0			
alpha-Chlordane	0.01874	0.0016	µg/L	0.02	0	93.7	38	135	0			
gamma-Chlordane	0.02365	0.0016	µg/L	0.02	0	118	41	127	0			
Dieldrin	0.01904	0.0016	µg/L	0.02	0	95.2	44	146	0			
4,4´-DDE	0.019	0.0032	µg/L	0.02	0	95	43	145	0			
Endrin	0.0219	0.0032	µg/L	0.02	0	109	42	150	0			
Endosulfan II	0.01876	0.0032	µg/L	0.02	0	93.8	54	140	0			
4,4´-DDD	0.0198	0.0032	µg/L	0.02	0	99	45	143	0			
Endrin aldehyde	0.01344	0.0032	µg/L	0.02	0	67.2	47	148	0			
Endrin ketone	0.02021	0.0032	µg/L	0.02	0	101	56	150	0			
Endosulfan sulfate	0.0201	0.0032	µg/L	0.02	0	100	54	150	0			
4,4´-DDT	0.01844	0.0032	µg/L	0.02	0	92.2	35	150	0			
Methoxychlor	0.02203	0.016	µg/L	0.02	0	110	52	150	0			
Surr: Tetrachloro-m-xylene	0.0189	0	µg/L	0.032	0	59.1	37	129	0			
Surr: Decachlorobiphenyl	0.02642	0	µg/L	0.032	0	82.6	34	135	0			

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	RR-22 GW
Lab Order:	1009080	**Collection Date:**	9/22/2010 1:45:00 PM
Project:	Clinton RR Station	**Matrix:**	AQUEOUS
Lab ID:	1009080-01C		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EXTRACTABLE TPH, AQUEOUS (CT DEP)		**SW8015B**				Analyst: **KA**
Extractable TPH (C9 - C36)	0.49	0.10		mg/L	1	9/25/2010 6:22:00 AM
Surr: o-Terphenyl	115	50-150		%REC	1	9/25/2010 6:22:00 AM

AMRO Environmental Laboratories Corp.

Date: *13-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Method Blank

Sample ID **MB-20662** Batch ID: **20662** Test Code: **SW8015B** Units: **mg/L** Analysis Date **9/25/10 4:18:00 AM** Prep Date **9/24/10**

Client ID: Run ID: **GC-FING1_100924A** SeqNo: **756057**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Extractable TPH (C9 - C36)	ND	0.10	mg/L									
Surr: o-Terphenyl	0.06301	0	mg/L	0.05	0	126	50	150	0			

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

AMRO Environmental Laboratories Corp.

Date: *13-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID **LCS-20662** Batch ID: **20662** Test Code: **SW8015B** Units: **mg/L** Analysis Date **9/25/10 4:59:00 AM** Prep Date **9/24/10**
Client ID: Run ID: **GC-FING1_100924A** SeqNo: **756058**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Extractable TPH (C9 - C36)	1.464	0.10	mg/L	2	0	73.2	60	120	0			
Surr: o-Terphenyl	0.05903	0	mg/L	0.05	0	118	50	150	0			

Sample ID **LCSD-20662** Batch ID: **20662** Test Code: **SW8015B** Units: **mg/L** Analysis Date **9/25/10 5:41:00 AM** Prep Date **9/24/10**
Client ID: Run ID: **GC-FING1_100924A** SeqNo: **756059**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Extractable TPH (C9 - C36)	1.446	0.10	mg/L	2	0	72.3	60	120	1.464	1.22	30	
Surr: o-Terphenyl	0.05921	0	mg/L	0.05	0	118	50	150	0	0	0	

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *06-Oct-10*

CLIENT: TRC Solutions
Project: Clinton RR Station

Lab Order: 1009080

Lab ID: 1009080-01

Collection Date: 9/22/2010 1:45:00 PM
Collection Time:

Client Sample ID: RR-22 GW

Matrix: AQUEOUS

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP METALS TOTAL SW-846		**SW6010B**				Analyst: **AL**
Arsenic	62.1	50.0		µg/L	1	9/28/2010 7:55:19 PM
Barium	ND	200		µg/L	1	9/28/2010 7:55:19 PM
Cadmium	ND	4.00		µg/L	1	9/28/2010 7:55:19 PM
Chromium	ND	10.0		µg/L	1	9/28/2010 7:55:19 PM
Lead	ND	12.5		µg/L	1	9/28/2010 7:55:19 PM
Silver	ND	7.00		µg/L	1	9/28/2010 7:55:19 PM
MERCURY, TOTAL		**SW7470A**				Analyst: **AL**
Mercury	ND	0.200		µg/L	1	9/29/2010 6:35:41 PM
SELENIUM, TOTAL		**SW7740**				Analyst: **REB**
Selenium	ND	5.0		µg/L	1	9/28/2010 2:14:10 PM

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Method Blank

Sample ID **mb-20673** Batch ID: **20673** Test Code: **SW6010B** Units: **µg/L** Analysis Date **9/28/10 7:38:53 PM** Prep Date **9/27/10**
Client ID: Run ID: **ICP-OPTIMA_100928A** SeqNo: **756178**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	ND	50	µg/L									
Barium	ND	200	µg/L									
Cadmium	ND	4.0	µg/L									
Chromium	ND	10	µg/L									
Lead	ND	12	µg/L									
Silver	ND	7.0	µg/L									

Sample ID **mb-20685** Batch ID: **20685** Test Code: **SW7470A** Units: **µg/L** Analysis Date **9/29/10 5:18:43 PM** Prep Date **9/29/10**
Client ID: Run ID: **HG-FIMS_100929A** SeqNo: **756500**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Mercury	ND	0.20	µg/L									

Sample ID **MB-20673** Batch ID: **20673** Test Code: **SW7740** Units: **µg/L** Analysis Date **9/28/10 1:43:51 PM** Prep Date **9/27/10**
Client ID: Run ID: **AANALYST 600_100928** SeqNo: **756412**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	ND	5.0	µg/L									

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID **lcs-20673** Batch ID: **20673** Test Code: **SW6010B** Units: **µg/L** Analysis Date **9/28/10 7:43:25 PM** Prep Date **9/27/10**
Client ID: Run ID: **ICP-OPTIMA_100928A** SeqNo: **756179**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	2065	50	µg/L	1992	0	104	80	120	0			
Barium	4235	200	µg/L	4028	0	105	80	120	0			
Cadmium	846.9	4.0	µg/L	800	0	106	80	120	0			
Chromium	4020	10	µg/L	3976	0	101	80	120	0			
Lead	2051	12	µg/L	1998	0	103	80	120	0			
Silver	381	7.0	µg/L	400	0	95.3	80	120	0			

Sample ID **lcsd-20673** Batch ID: **20673** Test Code: **SW6010B** Units: **µg/L** Analysis Date **9/28/10 7:49:23 PM** Prep Date **9/27/10**
Client ID: Run ID: **ICP-OPTIMA_100928A** SeqNo: **756180**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	2047	50	µg/L	1992	0	103	80	120	2065	0.909	20	
Barium	4227	200	µg/L	4028	0	105	80	120	4235	0.19	20	
Cadmium	846.6	4.0	µg/L	800	0	106	80	120	846.9	0.0332	20	
Chromium	4008	10	µg/L	3976	0	101	80	120	4020	0.291	20	
Lead	2035	12	µg/L	1998	0	102	80	120	2051	0.742	20	
Silver	380.4	7.0	µg/L	400	0	95.1	80	120	381	0.173	20	

Sample ID **lcs-20685** Batch ID: **20685** Test Code: **SW7470A** Units: **µg/L** Analysis Date **9/29/10 5:22:46 PM** Prep Date **9/29/10**
Client ID: Run ID: **HG-FIMS_100929A** SeqNo: **756501**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Mercury	4.147	0.20	µg/L	4	0	104	80	120	0			

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate

Sample ID **lcsd-20685** Batch ID: **20685** Test Code: **SW7470A** Units: **µg/L** Analysis Date **9/29/10 5:26:51 PM** Prep Date **9/29/10**
Client ID: Run ID: **HG-FIMS_100929A** SeqNo: **756502**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Mercury	4.222	0.20	µg/L	4	0	106	80	120	4.147	1.8	20	

Sample ID **LCS-20673** Batch ID: **20673** Test Code: **SW7740** Units: **µg/L** Analysis Date **9/28/10 2:02:00 PM** Prep Date **9/27/10**
Client ID: Run ID: **AANALYST 600_100928** SeqNo: **756415**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	19.87	5.0	µg/L	20	0	99.3	80	120	0			

Sample ID **LCSD-20673** Batch ID: **20673** Test Code: **SW7740** Units: **µg/L** Analysis Date **9/28/10 2:07:54 PM** Prep Date **9/27/10**
Client ID: Run ID: **AANALYST 600_100928** SeqNo: **756416**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	19.83	5.0	µg/L	20	0	99.2	80	120	19.87	0.169	20	

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Sample Duplicate

Sample ID **1009080-01fd** Batch ID: **20673** Test Code: **SW6010B** Units: **µg/L** Analysis Date **9/28/10 8:23:27 PM** Prep Date **9/27/10**
Client ID: **RR-22 GW** Run ID: **ICP-OPTIMA_100928A** SeqNo: **756183**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	63.43	50	µg/L	0	0	0	0	0	62.05	2.2	20	
Barium	90.77	200	µg/L	0	0	0	0	0	90.67	0.114	20	J
Cadmium	1.423	4.0	µg/L	0	0	0	0	0	1.488	4.5	20	J
Chromium	1.655	10	µg/L	0	0	0	0	0	1.879	12.7	20	J
Lead	ND	12	µg/L	0	0	0	0	0	0	0	20	
Silver	1.171	7.0	µg/L	0	0	0	0	0	1.92	48.4	20	JR

Sample ID **1009080-01FD** Batch ID: **20673** Test Code: **SW7740** Units: **µg/L** Analysis Date **9/28/10 2:20:26 PM** Prep Date **9/27/10**
Client ID: **RR-22 GW** Run ID: **AANALYST 600_100928** SeqNo: **756418**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	ND	5.0	µg/L	0	0	0	0	0	0	0	20	

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Sample Matrix Spike

Sample ID **1009080-01fms** Batch ID: **20673** Test Code: **SW6010B** Units: **µg/L** Analysis Date **9/28/10 8:29:25 PM** Prep Date **9/27/10**
Client ID: **RR-22 GW** Run ID: **ICP-OPTIMA_100928A** SeqNo: **756184**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	2093	50	µg/L	1992	62.05	102	75	125	0			
Barium	4212	200	µg/L	4028	90.67	102	75	125	0			
Cadmium	824.6	4.0	µg/L	800	1.488	103	75	125	0			
Chromium	3976	10	µg/L	3976	1.879	100	75	125	0			
Lead	1962	12	µg/L	1998	0	98.2	75	125	0			
Silver	389.1	7.0	µg/L	400	1.92	96.8	75	125	0			

Sample ID **1009080-01fmsd** Batch ID: **20673** Test Code: **SW6010B** Units: **µg/L** Analysis Date **9/28/10 8:35:31 PM** Prep Date **9/27/10**
Client ID: **RR-22 GW** Run ID: **ICP-OPTIMA_100928A** SeqNo: **756185**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	2054	50	µg/L	1992	62.05	100	75	125	2093	1.86	20	
Barium	4116	200	µg/L	4028	90.67	99.9	75	125	4212	2.32	20	
Cadmium	801.7	4.0	µg/L	800	1.488	100	75	125	824.6	2.81	20	
Chromium	3992	10	µg/L	3976	1.879	100	75	125	3976	0.385	20	
Lead	1939	12	µg/L	1998	0	97	75	125	1962	1.18	20	
Silver	383.4	7.0	µg/L	400	1.92	95.4	75	125	389.1	1.48	20	

Sample ID **1009080-01FMS** Batch ID: **20673** Test Code: **SW7740** Units: **µg/L** Analysis Date **9/28/10 2:26:43 PM** Prep Date **9/27/10**
Client ID: **RR-22 GW** Run ID: **AANALYST 600_100928** SeqNo: **756419**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	20.17	5.0	µg/L	20	0	101	75	125	0			

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *01-Oct-10*

CLIENT: TRC Solutions
Work Order: 1009080
Project: Clinton RR Station

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Sample ID **1009080-01FMSD** Batch ID: **20673** Test Code: **SW7740** Units: **µg/L** Analysis Date **9/28/10 2:32:39 PM** Prep Date **9/27/10**

Client ID: **RR-22 GW** Run ID: **AANALYST 600_100928** SeqNo: **756420**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	19.11	5.0	µg/L	20	0	95.6	75	125	20.17	5.39	20	

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

PHOENIX
Environmental Laboratories, Inc.

Wednesday, September 29, 2010

Attn: Ms. Nicole Borduz
AMRO Environmental Laboratories
111 Herrick Street
Merrimack, NH 03054

Project ID: CLINTON RR STATION
Sample ID#s: AZ58015

This laboratory is in compliance with the QA/QC procedures outlined in EPA 600/4-79-019, Handbook for Analytical Quality in Water and Waste Water, March 1979, SW846 QA/QC and NELAC requirements of procedures used.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

Phyllis Shiller

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Telephone (860) 645-1102 Fax (860) 645-0823

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

September 29, 2010

FOR: Attn: Ms. Nicole Borduz
AMRO Environmental Laboratories
111 Herrick Street
Merrimack, NH 03054

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:		09/22/10	13:45
Location Code:	AMRO	Received by:	LB	09/24/10	10:25
Rush Request:		Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GAZ58015
Phoenix ID: AZ58015

Project ID: CLINTON RR STATION

Client ID: RR-22 GW

Parameter	Result	RL	Units	Date	Time	By	Reference
Extraction for Herbicide	Completed			09/27/10		O/DK	SW8151
Chlorinated Herbicides							
2,4,5-T	ND	0.55	ug/L	09/28/10		JRB	SW8151
2,4,5-TP (Silvex)	ND	0.55	ug/L	09/28/10		JRB	SW8151
2,4-D	ND	1.1	ug/L	09/28/10		JRB	SW8151
2,4-DB	ND	3.3	ug/L	09/28/10		JRB	SW8151
Dalapon	ND	2.7	ug/L	09/28/10		JRB	SW8151
Dicamba	ND	0.55	ug/L	09/28/10		JRB	SW8151
Dichloroprop	ND	0.55	ug/L	09/28/10		JRB	SW8151
Dinoseb	ND	0.55	ug/L	09/28/10		JRB	SW8151
QA/QC Surrogates							
% DCAA	Interference		%	09/28/10		JRB	SW8151

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

ND=Not detected BDL=Below Detection Level RL=Reporting Level

This report must not be reproduced except in full as defined by the attached chain of custody.

Phyllis Shiller

Phyllis Shiller, Laboratory Director
September 30, 2010

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

QA/QC Report

September 30, 2010

QA/QC Data

SDG I.D.: GAZ58015

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS Rec %	MS Dup Rec %	RPD
QA/QC Batch 162155, QC Sample No: AZ57978 (AZ58015)							
Chlorinated Herbicides							
2,4,5-T	ND	78	114	37.5			
2,4,5-TP (Silvex)	ND	112	138	20.8			
2,4-D	ND	82	106	25.5			
2,4-DB	ND	67	95	34.6			
Dalapon	ND	100	120	18.2			
Dicamba	ND	102	128	22.6			
Dichloroprop	ND	84	94	11.2			
Dinoseb	ND	94	132	33.6			
% DCAA (Surrogate Rec)	153	124	146	16.3			

Comment:

A LCS and LCS duplicate were performed instead of a matrix spike and matrix spike duplicate.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria

Phyllis Shiller, Laboratory Director
September 30, 2010

Reasonable Confidence Protocol
Laboratory Analysis QA/QC Certification Form

Laboratory Name: Phoenix Environmental Labs, Inc. **Client:** AMRO

Project Location: CLINTON RR STATION **Project Number:**

Laboratory Sample ID(s): AZ58015

Sampling Date(s): 9/22/2010

RCP Methods Used:

☐ 1311/1312 ☐ 6010 ☐ 7000 ☐ 7196 ☐ 7470/7471 ☐ 8081 ☐ EPH ☐ TO15

☐ 8082 ☐ 8151 ☐ 8260 ☐ 8270 ☐ ETPH ☐ 9010/9012 ☐ VPH

1.	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed (including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the CT DEP method-specific Reasonable Confidence	☐ Yes ☐ No
1a.	Were the method specified preservation and holding time requirements met?	☐ Yes ☐ No
1b.	EPH and VPH methods only: Was the VPH or EPH method conducted without significant modifications (see section 11.3 of respective RCP methods)	☐ Yes ☐ No ☐ NA
2.	Were all samples received by the laboratory in a condition consistent with that described on the associated Chain-of-Custody document(s)?	☐ Yes ☐ No
3.	Were samples received at an appropriate temperature (< 6 Degrees C)?	☐ Yes ☐ No ☐ NA
4.	Were all QA/QC performance criteria specified in the Reasonable Confidence Protocol documents acheived?	☐ Yes ☐ No
5a.	Were reporting limits specified or referenced on the chain-of-custody?	☐ Yes ☐ No
5b.	Were these reporting limits met?	☐ Yes ☐ No ☐ NA
6.	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the Reasonable Confidence Protocol documents?	☐ Yes ☐ No ☐ NA
7.	Are project-specific QC samples included in the data set?	☐ Yes ☐ No ☐ NA

Note: For all questions to which the response was "No" (with the exception of question #5a, #7), additional information must be provided in an attached narrative. If the answer to question #1, #1A or 1B is "No", the data package does not meet the requirements for "Reasonable Confidence"

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowlegde and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete.

Date: Thursday, September 30, 2010

Authorized Signature: _____ Printed Name:

Position:

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

RCP Certification Report

September 30, 2010

SDG I.D.: GAZ58015

8151 Herbicide:
The following compounds from the MCP 8151 list were not performed: MCPA and MCPP.

Herbicide Narration

Were all QA/QC performance criteria specified in the Reasonable Confidence Protocol documents achieved? Yes.

QC Comments: QC Batch 62155 09/27/10 (AZ58015)

A LCS and LCS duplicate were performed instead of a matrix spike and matrix spike duplicate.

QC (Batch Specific)

All LCS recoveries were within 30 - 150 with the following exceptions: None.

All LCSD recoveries were within 30 - 150 with the following exceptions: None.

All LCS/LCSD RPDs were less than 30% with the following exceptions: 2,4,5-T, 2,4-DB, Dinoseb

6 0010

AMRO Environmental Laboratories Corporation
111 Herrick Street
Merrimack, NH 03054

CHAIN-OF-CUSTODY RECORD

Office: (603) 424-2022
Fax: (603) 429-8496
web: www.amrolabs.com

Project No.:	Project Name: CLINTON RR STATION	Project State: CT	Project Manager:	Samplers (Signature):	AMRO Project No.: 1009080
P.O.#:	Results Needed by: STD				
QUOTE #:	Seal Intact? Yes No N/A				

Sample ID.:	Date/Time Sampled	Matrix	Total # of Cont. & Size	Comp.	Grab	HERBICIDES	Remarks
RR-22 GW	9-22-10 13:45	WATER	2			✓	RCP-CT 58015

Preservative: Cl-HCl, MeOH, N-HN03, S-H2SO4, Na-NaOH, O- Other

Send Results To: NANCY STEWART
AMRO ENV. LAB
111 HERRICK ST
MERRIMACK - NH -

PRIORITY TURNAROUND TIME AUTHORIZATION
Before submitting samples for expedited TAT, you must *have a coded AUTHORIZATION NUMBER*
AUTHORIZATION No.: BY:

METALS 8 RCRA ☐ 13 PP ☐ 23 TAL ☐ 14 MCP ☐
Method: 6010 ☐ 200.7 ☐ Other Metals:
Dissolved Metals Field Filtered? YES ☐ NO ☐

PHONE #: FAX #:
E-mail:

MCP Presumptive Certainty Required? YES ☐ NO ☐
MCP Methods Needed: YES ☐ NO ☐
Required Reporting Limits: S-1 ☐ GW-1 ☐ S-2 ☐ GW-2 ☐ S-3 ☐ GW-3 ☐ Other:

Relinquished By:	Date/Time	Received By
	9-23-10 17:00	
UPS	9/24/10 10:25	

AMRO report package level needed: L2
EDD required: YES

Please print clearly, legibly and completely. Samples can not be logged in and the turnaround time clock will not start until any ambiguities are resolved.

Samples arriving after 12:00 noon will be tracked and billed as received on the following day.

AMRO policy requires notification in writing to the laboratory in cases where the samples were collected from highly contaminated sites.

KNOWN SITE CONTAMINATION:

White: Lab Copy Yellow: Client Copy

SHEET OF

AMROCOC2004, Rev.3 08/18/04

AMRO Environmental Laboratories Corporation

111 Herrick Street, Merrimack, NH 03054
TEL: (603) 424-2022 • FAX: (603) 429-8496
www.amrolabs.com

November 17, 2010

ANALYTICAL TEST RESULTS

Marya B. Mahoney
TRC Solutions
21 Griffin Road North
Windsor, CT 06095
TEL: (860) 298-6226
FAX: (860) 298-6399

Subject: Clinton RR Station

Workorder No.: 1011032

Dear Marya B. Mahoney:

AMRO Environmental Laboratories Corp. received 1 sample on 11/9/2010 for the analyses presented in the following report.

The enclosed results are additional analyses requested after the original report was issued. AMRO is accredited in accordance with NELAC and certifies that these test results meet all the requirements of NELAC, where applicable, unless otherwise noted in the case narrative.

The enclosed Sample Receipt Checklist details the condition of your sample(s) upon receipt. Please be advised that any unused sample volume and sample extracts will be stored for a period of thirty (30) days from this report date. After this time, AMRO will properly dispose of the remaining sample(s). If you require further analysis, or need the samples held for a longer period, please contact us immediately.

This report consists of a total of 20 pages. This letter is an integral part of your data report. If you have any questions regarding this project in the future, please refer to the Order Number above.

Sincerely,

Nancy Stewart
Vice President

State Certifications: NH (NELAC): 1001, MA: M-NH012, CT: PH-0758, NY: 11278 (NELAC), ME: NH012 and 1001.

Hard copy of the State Certification is available upon request.

AMRO Environmental Laboratories Corp.

Date: *17-Nov-10*

CLIENT: TRC Solutions
Project: Clinton RR Station
Lab Order: 1011032
Date Received: 11/9/2010

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Collection Date	Collection Time
1011032-01A	RR-22GW	9/22/2010	1:45 PM

AMRO Environmental Laboratories Corp.

17-Nov-10

Lab Order: 1011032
Client: TRC Solutions
Project: Clinton RR Station

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Analytical Test Name / Preparatory Test Name	Prep Date	Analysis Date / Batch ID	TCLP Date
1011032-01A	RR-22GW	9/22/2010 1:45:00 PM	Aqueous	EPA 6010B ICP METALS, DISSOLVED		11/11/2010	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	11/11/2010	20810	
				EPA 7060 ARSENIC, Dissolved		11/15/2010	
					11/11/2010	20810	
				EPA 7421 LEAD, Dissolved		11/15/2010	
					11/11/2010	20810	
				EPA 7470 MERCURY, Dissolved		11/11/2010	
				MERCURY PREP: EPA 245.1/7040	11/11/2010	20817	
				EPA 7740 SELENIUM, Dissolved		11/15/2010	
				EPA 3010 AQPREP TOTAL METALS: ICP/GFAA	11/11/2010	20810	

AMRO Environmental Laboratories Corporation
111 Herrick Street
Merrimack, NH 03054

CHAIN-OF-CUSTODY RECORD

60270

Office: (603) 424-2022
Fax: (603) 429-8496
web: www.amrolabs.com

Project No.:	Project Name: Clinton RR Station	Project State: CT	Project Manager: Marya Mahoney	Samplers (Signature):	AMRO Project No.: 1009080
P.O.#:	Results Needed by:				
QUOTE #:	Seal Intact? Yes No N/A				

Sample ID.:	Date/Time Sampled	Matrix	Total # of Cont. & Size	Comp.	Grab	VOCs	SVOCs	ETPH	PCBs	Pesticides	Herbicides	RCRA 8 metals										Remarks
RR-226W	9/22/10 /1345	Water	11			X	X	X	X	X	X	X										Conn DOT Project CT GA Reporting limits

Preservative: Cl-HCl, MeOH, N-HN03, S-H2SO4, Na-NaOH, O- Other

Send Results To:
Marya Mahoney TRC
21 Griffin Road North
Windsor CT 06095
PHONE #: 860-298-6226 FAX #: 860-298-6399
E-mail: mmahoney@trcsolutions.com

PRIORITY TURNAROUND TIME AUTHORIZATION
Before submitting samples for expedited TAT, you must *have a coded AUTHORIZATION NUMBER*
AUTHORIZATION No.: BY:

METALS 8 RCRA [X] 13 PP [ ] 23 TAL [ ] 14 MCP [ ]
Method: 6010 [ ] 200.7 [ ] Other Metals:
Dissolved Metals Field Filtered? YES [ ] NO [X]

MCP Presumptive Certainty Required? YES [ ] NO [ ]
MCP Methods Needed: YES [ ] NO [ ]
AMRO report package level needed:
EDD required:
Required Reporting Limits: S-1 [ ] GW-1 [ ] S-2 [ ] GW-2 [ ] S-3 [ ] GW-3 [ ] Other:

Relinquished By:	Date/Time	Received By
UPS	9/22/10 / 1625	UPS
	9-23-10 10:30	

Please print clearly, legibly and completely. Samples can not be logged in and the turnaround time clock will not start until any ambiguities are resolved.

Samples arriving after 12:00 noon will be tracked and billed as received on the following day.

AMRO policy requires notification in writing to the laboratory in cases where the samples were collected from highly contaminated sites.

KNOWN SITE CONTAMINATION:

White: Lab Copy Yellow: Client Copy

SHEET 1 OF 1

AMROCOC2004, Rev.3 08/18/04

Nancy Stewart

From: Mahoney, Marya (Windsor,CT-US) [MMahoney@trcsolutions.com]
Sent: Tuesday, November 09, 2010 3:25 PM
To: Nancy Stewart
Subject: Additional Analysis - Sample 1009080-01

Hi Nancy,

As you have unpreserved volume left for the above-referenced sample, we would like to have you filter an aliquot and run it for RCRA 8 metals analysis. As we will be comparing the results to some CTDEP permit levels which are quite low, we would ask that an attempt be made to reach the lowest possible detection limits. Thanks and let me know if you have any questions.

Marya

6010_D

Additional Analysis 1011032

Marya B. Mahoney
Project Geologist

TRC
21 Griffin Road North
Windsor, CT 06095

860-298-6226 phone
860-298-6399 fax
mmahoney@trcsolutions.com

AMRO Environmental Laboratories Corporation

SAMPLE RECEIPT CHECKLIST

111 Herrick Street
Merrimack, NH 03054
(603) 424-2022

Client: TRC
Project Name: CLINTON RR STATION
Ship via: (circle one) Fed Ex., UPS, AMRO Courier, Hand Del., Other Courier, Other:

AMRO ID: 1009080
Date Rec.: 9-23-10
Date Due: 9-30-10

Items to be Checked Upon Receipt	Yes	No	NA	Comments
1. Army Samples received in individual plastic bags?			✓	
2. Custody Seals present?			✓	
3. Custody Seals Intact?			✓	
4. Air Bill included in folder if received?	✓			
5. Is COC included with samples?	✓			
6. Is COC signed and dated by client?	✓			
7. Laboratory receipt temperature. TEMP = 20				
Samples rec. with ice ✓ ice packs___ neither___				
8. Were samples received the same day they were sampled?		✓		
Is client temperature = or <6°C ?	✓			
If no obtain authorization from the client for the analyses.				
Client authorization from: Date: Obtained by:				
9. Is the COC filled out correctly and completely?	✓			
10. Does the info on the COC match the samples?	✓			
11. Were samples rec. within holding time?	✓			
12. Were all samples properly labeled?	✓			
13. Were all samples properly preserved?	✓			
14. Were proper sample containers used?	✓			
15. Were all samples received intact? (none broken or leaking)	✓			
16. Were VOA vials rec. with no air bubbles?	✓			
17. Were the sample volumes sufficient for requested analysis?	✓			
18. Were all samples received?	✓			
19. VPH and VOA Soils only:			✓	
Sampling Method VPH (circle one): M=Methanol, E=EnCore (air-tight container)				
Sampling Method VOA (circle one): M=Methanol, SB=Sodium Bisulfate, E=EnCore, B=Bulk				
If M or SB:				
Does preservative cover the soil?				
If NO then client must be faxed.				
Does preservation level come close to the fill line on the vial?				
If NO then client must be faxed.				
Were vials provided by AMRO?				
If NO then weights MUST be obtained from client				
Was dry weight aliquot provided?				
If NO then fax client and inform the VOA lab ASAP.				
20. Subcontracted Samples:			✓	
What samples sent:				
Where sent:				
Date:				
Analysis:				
TAT:				
21. Information entered into:				
Internal Tracking Log?	✓			
Dry Weight Log?			✓	
Client Log?			✓	
Composite Log?			✓	
Filtration Log?			✓	

Received By: MG Date: 9-23-10 Logged in By: MG Date: 9-23-10
Labeled By: MG Date: 9-23-10 Checked By: [illegible] Date: 9-23-10

NA= Not Applicable

qc/qcmemos/forms/samplerec Rev.19 04/20/09

AMRO Environmental
Laboratories Corporation

111 Herrick Street
Merrimack, NH 03054
(603) 424-2022

Please Circle if:
Sample= Soil
Sample= Waste

AMRO ID: 1009080

Sample ID	Analysis	Volume Sample	Preserv. Listed	Initial pH*	Acceptable? Y or N	List Preserv. Added by AMRO	Solution ID # of Preserv.	Volume Preservative Added	Final adjusted pH	Final adjusted pH (after 16 or 24 hours)
01A	VOC	2-40MLS	HCL	—	—					
01B	SVOC	2-1LAmb	—	6	Y					
01C	ETPH		—							
01D	PCB		—							
01E	PEST		—							
01F	METALS	500MLS	HNO3	<2	Y					
01G	Herb.	2-1LAmb	—	Sub OUT						

= if the laboratory preserves the drinking water sample (s) for EPA Method 200 series, sample (s) should be held at least 6 hours prior to analysis or 24 hours for water sample (s).

H Checked By: MG Date: 9-23-10 pH adjusted By: _____ Date: _____

H Checked By: _____ Date: _____ pH adj.(16 or 24hrs)By: _____ Date: _____

CLIENT: TRC Solutions
Project: Clinton RR Station
Lab Order: 1011032

CASE NARRATIVE

GENERAL:

1.Prep Comments for HG_245.1 PREP, Sample 1011032-01A: The prep HoldTime was exceeded by 22 days. Prep Comments for FILTER, Sample 1011032-01A: The prep HoldTime was exceeded by 47 days. The analyses were requested past the holding time for these parameters.

METALS:

1. No QC deviations were noted.

REASONABLE CONFIDENCE PROTOCOL

LABORATORY ANALYSIS QA/QC CERTIFICATION FORM

Laboratory Name: AMRO *Client:* TRC

Project Location: Clinton RR Station *Project Number:*

Laboratory Sample ID(s): 1011032-01 *Sampling Date(s):*

List RCP Methods Used (e.g., 8260, 8270, et cetera) 6010, 7060, 7470, 7421, 7740

1	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the CTDEP method-specific Reasonable Confidence Protocol documents?	☑ Yes ☐ No
1A	Were the method specified preservation and holding time requirements met?	☐ Yes ☑ No
1B	***VPH and EPH Methods only***: Was the VPH or EPH method conducted without significant modifications (see Section 11.3 of respective RCP methods)	☐ Yes ☐ No ☑ N/A
2	Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)?	☑ Yes ☐ No
3	Were samples received at an appropriate temperature (<6° C°)?	☑ Yes ☐ No ☐ N/A
4	Were all QA/QC performance criteria specified in the CTDEP Reasonable Confidence Protocol documents achieved?	☑ Yes ☐ No
5	a) Were reporting limits specified or referenced on the chain-of-custody? b) Were these reporting limits met?	☑ Yes ☐ No ☑ Yes ☐ No
6	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the Reasonable Confidence Protocol documents?	☐ Yes ☑ No
7	Are project-specific matrix spikes and laboratory duplicates included in this data set?	☑ Yes ☐ No

Notes: For all questions to which the response was "No" (with the exception of question #7), additional information must be provided in an attached narrative. If the answer to question #1, #1A, or #1B is "No", the data package does not meet the requirements for "Reasonable Confidence." This form may not be altered and all questions must be answered.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete.

Authorized Signature: [signature] **Position:** Vice President

Printed Name: Nancy Stewart **Date:** 11-17-10

Name of Laboratory AMRO

This certification form is to be used for RCP methods only.

DATA COMMENT PAGE

Organic Data Qualifiers

ND	Indicates compound was analyzed for, but not detected at or above the reporting limit.
J	Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the data indicates the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than the method detection limit.
H	Method prescribed holding time exceeded.
E	This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
B	This flag is used when the analyte is found in the associated blank as well as in the sample.
R	RPD outside accepted recovery limits
RL	Reporting limit; defined as the lowest concentration the laboratory can accurately quantitate.
S	Spike Recovery outside accepted recovery limits.
#	See Case Narrative

Micro Data Qualifiers

TNTC	Too numerous to count

Inorganic Data Qualifiers

ND or U	Indicates element was analyzed for, but not detected at or above the reporting limit.
J	Indicates a value greater than or equal to the method detection limit, but less than the quantitation limit.
H	Indicates analytical holding time exceedance.
B	Indicates that the analyte is found in the associated blank, as well as in the sample.
MSA	Indicates value determined by the Method of Standard Addition
E	This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
R	RPD outside accepted recovery limits
RL	Reporting limit; defined as the lowest concentration the laboratory can accurately quantitate.
S	Spike Recovery outside accepted recovery limits.
W	Post-digestion spike for Furnace AA analysis is out of control limits (85-115), while sample absorbance is less than 50% of spike absorbance.
*	Duplicate analysis not within control limits.
+	Indicates the correlation coefficient for the Method of Standard Addition is less than 0.995
#	See Case Narrative

Report Comments:

1. Soil, sediment and sludge sample results are reported on a "dry weight" basis.
2. Reporting limits are adjusted for sample size used, dilutions and moisture content, if applicable.

AMRO Environmental Laboratories Corp.

Date: *17-Nov-10*

CLIENT:	TRC Solutions	**Client Sample ID:**	RR-22GW
Lab Order:	1011032	**Collection Date:**	9/22/2010 1:45:00 PM
Project:	Clinton RR Station	**Matrix:**	AQUEOUS
Lab ID:	1011032-01A		

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ICP METALS DISSOLVED SW-846		**SW6010B**				Analyst: **AL**
Barium	ND	200		µg/L	1	11/11/2010 8:03:47 PM
Cadmium	ND	4.00		µg/L	1	11/11/2010 8:03:47 PM
Chromium	ND	10.0		µg/L	1	11/11/2010 8:03:47 PM
Silver	ND	7.00		µg/L	1	11/11/2010 8:03:47 PM
ARSENIC, DISSOLVED		**SW7060A**				Analyst: **REB**
Arsenic	ND	4.0		µg/L	1	11/15/2010 1:24:10 PM
MERCURY, DISSOLVED		**SW7470A**				Analyst: **AL**
Mercury	ND	0.200		µg/L	1	11/11/2010 6:56:18 PM
LEAD, DISSOLVED		**SW7421**				Analyst: **REB**
Lead	ND	5.0		µg/L	1	11/15/2010 6:17:48 PM
SELENIUM, DISSOLVED		**SW7740**				Analyst: **REB**
Selenium	ND	5.0		µg/L	1	11/15/2010 3:47:59 PM

AMRO Environmental Laboratories Corp.

Date: *17-Nov-10*

CLIENT: TRC Solutions
Work Order: 1011032
Project: Clinton RR Station

QC SUMMARY REPORT
Method Blank

Sample ID **MB-20810** Batch ID: **20810** Test Code: **SW6010B** Units: **µg/L** Analysis Date **11/11/10 7:30:33 PM** Prep Date **11/11/10**
Client ID: Run ID: **ICP-OPTIMA_101111A** SeqNo: **759808**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Barium	ND	200	µg/L									
Cadmium	ND	4.0	µg/L									
Chromium	ND	10	µg/L									
Silver	ND	7.0	µg/L									

Sample ID **MB-20810** Batch ID: **20810** Test Code: **SW7060A** Units: **µg/L** Analysis Date **11/15/10** Prep Date **11/11/10**
Client ID: Run ID: **AANALYST 600_101115** SeqNo: **760372**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	ND	4.0	µg/L									

Sample ID **mb-20817** Batch ID: **20817** Test Code: **SW7470A** Units: **µg/L** Analysis Date **11/11/10 6:28:03 PM** Prep Date **11/11/10**
Client ID: Run ID: **HG-FIMS_101111B** SeqNo: **759949**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Mercury	ND	0.20	µg/L									

Sample ID **MB-20810** Batch ID: **20810** Test Code: **SW7421** Units: **µg/L** Analysis Date **11/15/10 6:01:31 PM** Prep Date **11/11/10**
Client ID: Run ID: **AANALYST 600_101115** SeqNo: **760329**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Lead	ND	5.0	µg/L									

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

AMRO Environmental Laboratories Corp.

Date: *17-Nov-10*

CLIENT: TRC Solutions
Work Order: 1011032
Project: Clinton RR Station

QC SUMMARY REPORT

Method Blank

Sample ID **MB-20810** Batch ID: **20810** Test Code: **SW7740** Units: **µg/L** Analysis Date **11/15/10 3:30:12 PM** Prep Date **11/11/10**

Client ID: Run ID: **AANALYST 600_101115** SeqNo: **760311**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	ND	5.0	µg/L									

Qualifiers: ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

Date: *17-Nov-10*

CLIENT: TRC Solutions
Work Order: 1011032
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike

Sample ID **LCS-20810** Batch ID: **20810** Test Code: **SW6010B** Units: **µg/L** Analysis Date **11/11/10 7:35:04 PM** Prep Date **11/11/10**
Client ID: Run ID: **ICP-OPTIMA_101111A** SeqNo: **759809**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Barium	3893	200	µg/L	4028	0	96.7	80	120	0			
Cadmium	785.9	4.0	µg/L	800	0	98.2	80	120	0			
Chromium	3820	10	µg/L	3976	0	96.1	80	120	0			
Silver	357.2	7.0	µg/L	400	0	89.3	80	120	0			

Sample ID **LCSD-20810** Batch ID: **20810** Test Code: **SW6010B** Units: **µg/L** Analysis Date **11/11/10 7:41:06 PM** Prep Date **11/11/10**
Client ID: Run ID: **ICP-OPTIMA_101111A** SeqNo: **759810**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Barium	3854	200	µg/L	4028	0	95.7	80	120	3893	1.02	20	
Cadmium	772	4.0	µg/L	800	0	96.5	80	120	785.9	1.78	20	
Chromium	3774	10	µg/L	3976	0	94.9	80	120	3820	1.22	20	
Silver	351	7.0	µg/L	400	0	87.7	80	120	357.2	1.77	20	

Sample ID **LCS-20810** Batch ID: **20810** Test Code: **SW7060A** Units: **µg/L** Analysis Date **11/15/10 1:13:03 PM** Prep Date **11/11/10**
Client ID: Run ID: **AANALYST 600_101115** SeqNo: **760294**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	20.13	4.0	µg/L	20	0	101	80	120	0			

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

AMRO Environmental Laboratories Corp.

Date: *17-Nov-10*

CLIENT: TRC Solutions
Work Order: 1011032
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate

Sample ID **LCSD-20810** Batch ID: **20810** Test Code: **SW7060A** Units: **µg/L** Analysis Date **11/15/10 1:18:36 PM** Prep Date **11/11/10**
Client ID: Run ID: **AANALYST 600_101115** SeqNo: **760295**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	19.09	4.0	µg/L	20	0	95.5	80	120	20.13	5.28	20	

Sample ID **lcs-20817** Batch ID: **20817** Test Code: **SW7470A** Units: **µg/L** Analysis Date **11/11/10 6:32:04 PM** Prep Date **11/11/10**
Client ID: Run ID: **HG-FIMS_101111B** SeqNo: **759950**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Mercury	4.145	0.20	µg/L	4	0	104	80	120	0			

Sample ID **lcsd-20817** Batch ID: **20817** Test Code: **SW7470A** Units: **µg/L** Analysis Date **11/11/10 6:36:04 PM** Prep Date **11/11/10**
Client ID: Run ID: **HG-FIMS_101111B** SeqNo: **759951**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Mercury	4.172	0.20	µg/L	4	0	104	80	120	4.145	0.655	20	

Sample ID **LCS-20810** Batch ID: **20810** Test Code: **SW7421** Units: **µg/L** Analysis Date **11/15/10 6:06:57 PM** Prep Date **11/11/10**
Client ID: Run ID: **AANALYST 600_101115** SeqNo: **760330**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Lead	19.53	5.0	µg/L	20	0	97.7	80	120	0			

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

AMRO Environmental Laboratories Corp.

Date: *17-Nov-10*

CLIENT: TRC Solutions
Work Order: 1011032
Project: Clinton RR Station

QC SUMMARY REPORT

Laboratory Control Spike Duplicate

Sample ID **LCSD-20810** Batch ID: **20810** Test Code: **SW7421** Units: **µg/L** Analysis Date **11/15/10 6:12:23 PM** Prep Date **11/11/10**
Client ID: Run ID: **AANALYST 600_101115** SeqNo: **760331**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Lead	19.95	5.0	µg/L	20	0	99.7	80	120	19.53	2.11	20	

Sample ID **LCS-20810** Batch ID: **20810** Test Code: **SW7740** Units: **µg/L** Analysis Date **11/15/10 3:36:08 PM** Prep Date **11/11/10**
Client ID: Run ID: **AANALYST 600_101115** SeqNo: **760312**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	19.66	5.0	µg/L	20	0	98.3	80	120	0			

Sample ID **LCSD-20810** Batch ID: **20810** Test Code: **SW7740** Units: **µg/L** Analysis Date **11/15/10 3:42:03 PM** Prep Date **11/11/10**
Client ID: Run ID: **AANALYST 600_101115** SeqNo: **760313**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	19.54	5.0	µg/L	20	0	97.7	80	120	19.66	0.616	20	

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

AMRO Environmental Laboratories Corp.

Date: *17-Nov-10*

CLIENT: TRC Solutions
Work Order: 1011032
Project: Clinton RR Station

QC SUMMARY REPORT

Sample Duplicate

Sample ID **1011032-01ad** Batch ID: **20810** Test Code: **SW6010B** Units: **µg/L** Analysis Date **11/11/10 8:15:36 PM** Prep Date **11/11/10**
Client ID: **RR-22GW** Run ID: **ICP-OPTIMA_101111A** SeqNo: **759816**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Barium	40.81	200	µg/L	0	0	0	0	0	40.95	0.354	20	J
Cadmium	1.202	4.0	µg/L	0	0	0	0	0	1.181	1.71	20	J
Chromium	0.4971	10	µg/L	0	0	0	0	0	0.7183	36.4	20	JR
Silver	ND	7.0	µg/L	0	0	0	0	0	0	0	20	

Sample ID **1011032-01AD** Batch ID: **20810** Test Code: **SW7060A** Units: **µg/L** Analysis Date **11/15/10 1:35:52 PM** Prep Date **11/11/10**
Client ID: **RR-22GW** Run ID: **AANALYST 600_101115** SeqNo: **760298**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	ND	4.0	µg/L	0	0	0	0	0	0	0	20	

Sample ID **1011032-01AD** Batch ID: **20810** Test Code: **SW7421** Units: **µg/L** Analysis Date **11/15/10 6:28:54 PM** Prep Date **11/11/10**
Client ID: **RR-22GW** Run ID: **AANALYST 600_101115** SeqNo: **760334**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Lead	ND	5.0	µg/L	0	0	0	0	0	0	0	20	

Sample ID **1011032-01AD** Batch ID: **20810** Test Code: **SW7740** Units: **µg/L** Analysis Date **11/15/10 4:00:24 PM** Prep Date **11/11/10**
Client ID: **RR-22GW** Run ID: **AANALYST 600_101115** SeqNo: **760316**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	ND	5.0	µg/L	0	0	0	0	0	0	0	20	

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

AMRO Environmental Laboratories Corp.

Date: *17-Nov-10*

CLIENT: TRC Solutions
Work Order: 1011032
Project: Clinton RR Station

QC SUMMARY REPORT

Sample Matrix Spike

Sample ID **1011032-01ams** Batch ID: **20810** Test Code: **SW6010B** Units: **µg/L** Analysis Date **11/11/10 8:21:33 PM** Prep Date **11/11/10**
Client ID: **RR-22GW** Run ID: **ICP-OPTIMA_101111A** SeqNo: **759817**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Barium	3850	200	µg/L	4028	40.95	94.6	75	125	0			
Cadmium	769.3	4.0	µg/L	800	1.181	96	75	125	0			
Chromium	3770	10	µg/L	3976	0.7183	94.8	75	125	0			
Silver	354.5	7.0	µg/L	400	0	88.6	75	125	0			

Sample ID **1011032-01amsd** Batch ID: **20810** Test Code: **SW6010B** Units: **µg/L** Analysis Date **11/11/10 8:27:39 PM** Prep Date **11/11/10**
Client ID: **RR-22GW** Run ID: **ICP-OPTIMA_101111A** SeqNo: **759818**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Barium	3876	200	µg/L	4028	40.95	95.2	75	125	3850	0.667	20	
Cadmium	775.1	4.0	µg/L	800	1.181	96.7	75	125	769.3	0.747	20	
Chromium	3766	10	µg/L	3976	0.7183	94.7	75	125	3770	0.095	20	
Silver	360.8	7.0	µg/L	400	0	90.2	75	125	354.5	1.77	20	

Sample ID **1011032-01AMS** Batch ID: **20810** Test Code: **SW7060A** Units: **µg/L** Analysis Date **11/15/10 1:41:24 PM** Prep Date **11/11/10**
Client ID: **RR-22GW** Run ID: **AANALYST 600_101115** SeqNo: **760299**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	21.99	4.0	µg/L	20	0	110	75	125	0			

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

AMRO Environmental Laboratories Corp.

Date: *17-Nov-10*

CLIENT: TRC Solutions
Work Order: 1011032
Project: Clinton RR Station

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Sample ID **1011032-01AMSD** Batch ID: **20810** Test Code: **SW7060A** Units: **µg/L** Analysis Date **11/15/10 1:46:58 PM** Prep Date **11/11/10**
Client ID: **RR-22GW** Run ID: **AANALYST 600_101115** SeqNo: **760300**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Arsenic	22.11	4.0	µg/L	20	0	111	75	125	21.99	0.562	20	

Sample ID **1011032-01AMS** Batch ID: **20810** Test Code: **SW7421** Units: **µg/L** Analysis Date **11/15/10 6:34:19 PM** Prep Date **11/11/10**
Client ID: **RR-22GW** Run ID: **AANALYST 600_101115** SeqNo: **760335**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Lead	21.6	5.0	µg/L	20	0	108	75	125	0			

Sample ID **1011032-01AMSD** Batch ID: **20810** Test Code: **SW7421** Units: **µg/L** Analysis Date **11/15/10 6:40:07 PM** Prep Date **11/11/10**
Client ID: **RR-22GW** Run ID: **AANALYST 600_101115** SeqNo: **760336**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Lead	20.71	5.0	µg/L	20	0	104	75	125	21.6	4.21	20	

Sample ID **1011032-01AMS** Batch ID: **20810** Test Code: **SW7740** Units: **µg/L** Analysis Date **11/15/10 4:06:40 PM** Prep Date **11/11/10**
Client ID: **RR-22GW** Run ID: **AANALYST 600_101115** SeqNo: **760317**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	22.64	5.0	µg/L	20	0	113	75	125	0			

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur

AMRO Environmental Laboratories Corp.

Date: *17-Nov-10*

CLIENT: TRC Solutions
Work Order: 1011032
Project: Clinton RR Station

QC SUMMARY REPORT

Sample Matrix Spike Duplicate

Sample ID **1011032-01AMSD** Batch ID: **20810** Test Code: **SW7740** Units: **µg/L** Analysis Date **11/15/10 4:12:56 PM** Prep Date **11/11/10**

Client ID: **RR-22GW** Run ID: **AANALYST 600_101115** SeqNo: **760318**

Analyte	QC Sample Result	RL	Units	QC Spike Amount	Original Sample Result	%REC	LowLimit	HighLimit	Original Sample or MS Result	%RPD	RPDLimit	Qua
Selenium	21.82	5.0	µg/L	20	0	109	75	125	22.64	3.7	20	

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur