SUB-SLAB INVESTIGATION AND REMEDIATION SUMMARY REPORT

Former Champion Products Facility
200 North Main Street
Perry, New York

VCP No. V000189-9
Delta Project No. 0610756P

November 10, 2008

Prepared for:

Hanesbrands, Inc.
1000 Hanes Mill Road
Winston-Salem, NC 27105

Prepared by:

Mr. Mark J. Schumacher
Senior Project Manager

Reviewed by:

Mr. Scott Bryant
Senior Project Manager

DELTA

104 Jamesville Road, Syracuse, New York 13214
315.445.0224 800.477.7411

TABLE OF CONTENTS

FIGURES

TABLES

TABLE OF CONTENTS continued

ATTACHMENTS

Note: Due to its size, Attachment 3 includes only the analytical data summary and not the full Category B data deliverable package. The full backup package is available upon request.

SUB-SLAB INVESTIGATION AND REMEDIATION SUMMARY REPORT

VCP NO. V000189-9

FORMER CHAMPION PRODUCTS FACILITY

200 NORTH MAIN STREET

PERRY, NEW YORK

DELTA PROJECT NO. 0610756P

1.0 INTRODUCTION

This report summarizes the activities performed and results of the Sub-slab Soil Investigation (SSI) and groundwater sampling events that were performed at the subject site (hereinafter the "Site") by Delta Consultants (Delta) on behalf of Hanesbrands, Inc. (HBI) in 2007 and 2008. The report also compares results from these activities with historic field observations as well as historic soil and groundwater analytical data and presents a summary of current Site conditions. SSI work was conducted in accordance with the New York State Department of Environmental Conservation (NYSDEC) approved SSI Work Plan (dated April 26, 2007). Groundwater monitoring was conducted in accordance with the NYSDEC approved groundwater sampling plan dated January 22, 2007.

1.1 Objectives

The objectives of this report are to: 1) update the findings of the 2003 Site Characterization Study, 2) compare the 2007 SSI results to the applicable Remedial Program Soil Cleanup Objectives (SCOs) and assess current Site conditions, and 3) evaluate the SSI findings and results of other historic and recent evaluations at the Site and determine if onsite remedial activities have been successful and have achieved applicable remedial objectives.

1.2 Organization

This document presents the Sub-Slab Investigation and Remediation Summary Report for the Site and is organized as follows.

- A description of the overall project objectives and report organization (*Section 1.0*);
- A summary of site background and previous investigations and remedial work conducted at the Site *(Section 2.0)*;
- A description of the SSI work performed at the Site *(Section 3.0)*;
- A summary of 2007 and 2008 groundwater sampling activities *(Section 4.0)*;
- A summary of findings *(Section 5)* ;and
- Conclusions and recommendations *(Section 6.0)*.

2.0 SITE BACKGROUND

The former Champion Products (Champion) facility was owned and operated from 1955 until 1998 by Champion, an affiliate of the Sara Lee Corporation. In 1998, the property was sold to SMG Development Corporation. Following the sale, Champion leased the building from SMG and continued operations at

the Site until December 2001. In January 2002, American Classic Outfitters (ACO) was formed and has operated at the Site since that time. Irrespective of ownership, the facility has been primarily used since 1955 for the manufacture of print screen apparel for sports teams and retail sale. A site plan of the facility is presented on Figure 1.

In March 2000, Champion entered into a Voluntary Cleanup Agreement (VCA) with NYSDEC for the remediation of soil and groundwater underlying the facility, which was impacted by chlorinated and non-chlorinated volatile organic compounds (VOCs). In accordance with the VCA, Champion implemented the remedial strategy presented in the NYSDEC-approved Final Remediation Work Plan (submitted on February 11, 2000). The Work Plan included installation, operation and maintenance of a dual phase vacuum extraction (DPVE) system and excavation and disposal of impacted soil from the Former Empty Drum Storage Area. HBI is now performing the activities initiated by Champion under the VCA.

2.1 Previous Investigations and Remedial Activities

A brief summary of the previous investigation and remedial activities, which were conducted at the Site between 2000 and 2007, are described below. Information referenced in this section has previously been provided to NYSDEC and is not provided in this report unless otherwise noted.

2.1.1 Dual Phase Vacuum Extraction System Operations

In July 2000, a DPVE system was installed to address VOC impacts in soil and groundwater in the Former Manual Screen Wash Area and the Current Screen Wash Area (Figure 1). In February 2007, the DPVE was shutdown in accordance with the NYSDEC approved System Shutdown Plan dated February 27, 2007. Shutdown of the system was approved based on system monitoring data that indicated the DPVE system had effectively reduced VOC concentrations across the impacted area of the Site by an average of 87 percent. Monitoring data also indicated that by 2007 VOC reductions had reached an asymptotic state and it was clear that continued operation of the system was not likely to achieve additional benefits in VOC reductions.

2.1.2 Site Characterization Study, February 2003

In February 2003, a Site Characterization Study (SCS) was performed to obtain soil samples from the Former Manual Screen Wash Area and the Current Screen Wash Area, which were located proximate to impacted areas identified in the Final Remediation Work Plan (February 2000). Objectives of the SCS were to better determination the nature and extent of impacted soils onsite and to determine the effectiveness of remediation by the DPVE system. During the SCS, 18 soil borings were installed onsite to depths of up to 16 feet below grade with 35 soil samples being analyzed for VOCs (Attachment 1). Groundwater samples were also collected from all onsite monitoring wells during the SCS. The following briefly summarizes the findings of the SCS.

- A review of soil analytical data collected from both screen wash areas indicated that between July 2000 and February 2003, the DPVE system had removed approximately 51 to 99.9 percent of VOCs from soil located within the DPVE extraction wells radius of influence.
- Toluene, xylenes and carbon disulfide were identified in soil samples at three locations (SCRW-5, SCRW-8 and SCRW-10) beneath the Former Manual Screen Wash Area at concentrations in excess of TAGM 4046 recommended soil cleanup objectives (SCOs). Concentrations of toluene and xylenes in the remaining soil samples located within the DPVE extraction well radius of influence for this area were below applicable TAGM 4046 SCOs.
- Analytical data for soil samples collected from the Current Screen Wash Area did not indicate the presence of VOCs in excess of TAGM 4046 SCOs; therefore, soil located within this area was not considered to be the source of dissolved phase VOCs previously observed in monitoring well MW-107.
- A review of available groundwater analytical data indicated that between July 2000 and February 2003, the concentrations of VOCs in groundwater within the Former Manual Screen Wash Area decreased by approximately 78 to 100 percent within the DVPE extraction wells radius of influence. However, the data also indicated that VOCs continued to be detected in monitoring wells (SCRW-05 and MW-106) located outside of the extraction wells radius of influence.
- VOCs were detected in groundwater samples collected from three extraction wells (DVE-103, DVE-104 and DVE-105) at concentrations below NYSDEC Class GA groundwater quality standards.

Based on the findings of the SCS, Delta recommended modifications to the DPVE system to enhance the removal of the remaining VOCs that had been identified in soil and groundwater across the treatment area. Following implementation of the recommended modifications, treatment continued onsite with some additional modifications to the system until the system was shutdown in February 2007.

Note: At the time of the SCS, soil sample analytical results were compared to the applicable NYSDEC recommended SCOs presented in TAGM 4046. On December 14, 2006, the 6 NYCRR Subpart 375-6 (Part 375) Remedial Program SCOs became effective and have thus superseded the TAGM 4046 SCO. NYSDEC has indicated to Delta that the Part 375 SCOs are now applicable to the Site; therefore, in future sections of this report all available soil analytical data will be referenced to and compared to the Part 375 SCOs.

2.1.3 Baseline Soil Vapor Intrusion Study, June 2007

In March 2007, a baseline Soil Vapor Intrusion (SVI) Study was conducted at the Site in accordance with the NYSDEC and New York State Department of Health (NYSDOH) approved SVI Work Plan dated March 12, 2007. The objectives of the SVI Study were to: 1) evaluate the potential exposure pathway from soil vapor intrusion from beneath the northwest portion of the facility where VOCs are documented to be present in soil and groundwater, 2) to determine baseline sub-slab and indoor air conditions prior to the performance of proposed sub-slab soil sampling within the remaining source area, and 3) to evaluate the potential for VOC rebound in groundwater following shutdown of the DPVE system. As part of the SVI Study, a pre-sampling building survey and chemical inventory were conducted followed by the collection of one upwind outdoor ambient air sample, five indoor ambient air samples, and five sub-slab air samples (Attachment 1). The following briefly summarizes the findings of the SVI Study.

- Four VOCs (dichlorofluoromethane, chloromethane, trichlorofluoromethane, and methylene chloride) were detected in the outdoor, upwind air sample at low concentrations.
- Two VOCs (methylene chloride and n-hexane) were generally detected at higher concentrations in indoor ambient air samples versus their corresponding sub-slab air samples.
- Concentrations of methylene chloride detected in four of the five ambient indoor air samples ranged from 4,900 ug/m^3 to 8,700 ug/m^3 and exceeded the NYSDOH Indoor Air Guideline of 60 ug/m^3.
- Concentrations of methylene chloride detected in sub-slab air samples ranged from 31 ug/m^3 to 900 ug/m^3 and were generally lower than those detected in the ambient indoor air samples by one to two orders of magnitude.
- Concentrations of n-hexane detected in ambient indoor air samples ranged from 110 ug/m^3 to 250 ug/m^3 and generally exceeded their corresponding sub-slab air sample concentrations by approximately one order of magnitude.
- VOCs detected in sub-slab samples at concentrations notably higher than corresponding ambient indoor air samples included 1,1,1-trichloroethane (TCA), tetrachloroethene (PCE), 1,1-dichloroethane (DCA), cyclohexane, and methyl ethyl ketone (MEK).
- Concentrations of PCE detected in two ambient indoor air samples (IA-3 @ 300 ug/m^3 and IA-5 @ 220 ug/m^3) exceeded the NYSDOH Air Guideline Value of 100 ug/m^3.
- Sub-slab concentrations of PCE at two sub-slab sample locations (SS-3 @ 630 ug/m^3 and SS-5 @ 1,500 ug/m^3) were higher than corresponding ambient indoor air sample concentrations.
- PCE was in three other sub-slab samples (SS-1, SS-2, and SS-4) at concentrations of 81 ug/m^3, 660 ug/m^3 and 390 ug/m^3, respectively.

Based upon the findings of the baseline SVI Study Delta concluded the following.

- There was no association between VOCs detected in upwind outdoor air and ambient indoor air samples.
- Methylene chloride and PCE were detected in ambient indoor air samples at concentrations that exceeded their respective NYSDOH Indoor Air Guidelines. However, concentrations of these VOCs in ambient indoor air samples were well below the OSHA Permissible Exposure Limits.
- Current ACO operations more than likely contributed to the detection of some compounds in the ambient indoor air samples, most notably methylene chloride, n-hexane, and PCE. This is consistent with findings from the pre-sampling chemical inventory, a review of MSDSs of onsite products in use, and the chemical odors noted during sampling.
- Indoor air concentrations of methylene chloride and n-hexane generally exceeded corresponding sub-slab vapor concentration by at least an order of magnitude indicating the likely association with ACO operations.
- PCE concentrations were notably higher in sub-slab air samples than corresponding indoor air samples. While some of the PCE in the indoor air samples may be associated with infiltration from the sub-slab, current manufacturing and production processes may also have contributed to the detection of PCE in indoor air samples.
- A review of the analytical data (indoor air and sub-slab air) indicated that several other VOCs (TCA, DCA, cyclohexane, and MEK) were also detected at the same sub-slab locations where elevated concentrations of PCE were detected. However, none of these VOCs were reported in indoor air samples at the detection limits reported, which indicated that a potential incomplete exposure pathway from sub-slab vapor existed.

3.0 SUB-SLAB SOIL INVESTIGATION

On May 19, 2007, five sub-slab soil borings (GSB-1 to GSB-5) were installed in the area of the Former Manual Screen Wash and Current Screen Wash to assess current soil conditions in screen wash areas where VOC impacts were observed in soils during the February 2003 SCS (Figure 2).

3.1 Soil Boring Installations

Soil borings were installed through the concrete floor within the building to a maximum depth of 16 feet below grade using "direct-push" soil sampling techniques. Soil samples were collected continuously from grade to the final depth of each boring. Following collection, all soil samples were logged by Delta's onsite geologist, and screened in the field with a photoionization detector (PID) to assess the potential presence for VOCs. Soil descriptions along with field observations and results of field screening are presented on the soil boring logs included in Attachment 2. Upon completion, drill cuttings were used to backfill the soil borings and concrete patch was applied to repair holes through the concrete floor slab.

3.1.1 Soil Sampling

Soil samples were selected for laboratory analysis based on visual observations, odors, and PID head-space screening. Samples exhibiting the highest PID readings (a minimum of two per boring) were selected from each boring for analysis. Fourteen soil samples and one duplicate sample were analyzed for VOCs (EPA 8021 list by EPA Method 8260) by Severn Trent Laboratories (STL) located in Amherst, New York. STL is a New York State Department of Health (NYSDOH) Environmental Laboratory Program (ELAP) certified laboratory that uses analytical procedures that are consistent with the latest NYSDEC Analytical Services Protocol (ASP).

3.2 Data Validation

Analytical results were reported using NYSDEC ASP 2000 Category A deliverables. In accordance with the NYSDEC-approved SSI Work Plan, site-specific quality assurance/quality control (QA/QC) samples, including matrix spike (MS) and matrix spike duplicate (MSD) samples were not collected. Following receipt, analytical data was checked by Delta for completeness and accuracy; and was validated by a NYSDEC-approved data validation chemist and a Data Usability Summary Report (DUSR) was prepared. Laboratory analytical data is presented in Attachment 3 and the DUSR is presented in Attachment 4.

3.3 Data Evaluation

Following receipt of validated data, analytical data were checked for completeness and accuracy by Delta and data summary tables were prepared (Table 1). Soil analytical data were compared to 6NYCRR Part 375 SCOs.

3.4 Soil Boring Results

3.4.1 Geology

Soil boring samples indicated that the concrete floor beneath the investigation area was underlain by approximately 0.75-foot of sub-base gravel fill followed by up to approximately 14.75 feet of a mixed sand and gravel unit with varying minor fractions of silt and/or clay (Attachment 2). Unconsolidated soils in the upper seven feet of the boring were observed to be dry. Soils below seven feet in depth were wet.

These unconsolidated deposits were underlain by a bedrock unit at depths ranging from 13.9 feet to 16 feet below grade. Previously installed deep monitoring wells at the Site indicate that the underlying bedrock unit is composed of shale.

3.2.2 Field Screening

Field screening of soil samples indicated that there was no evidence of staining in any of the soil samples; however, "solvent-type" odors and elevated PID readings (>5ppm) were observed in three of the five soil borings (GSB-2, 3 and 4). Impacts to soils were generally detected in the saturated zone; whereas, soils in the unsaturated zone typically did not show evidence of impacts. A summary of the field observations are presented below.

- **GSB-1**: PID readings were observed at levels that were no higher that 4.7 ppm (12 feet to 13.9 feet) and there was no evidence of odors.
- **GSB-2**: PID readings were elevated between 8 feet and 14 feet in depth (180 ppm @ 8 feet to 10 feet, 10.4 ppm @ 10 feet to 12 feet, and 68.7 ppm @ 12 feet to 14 feet). Solvent-type odors were also noted in samples from 8 feet to 14 feet in depth.
- **GSB-3**: PID readings were elevated between 8 feet and 16 feet in depth (85 ppm @ 8 feet to 10 feet, 1,082 ppm @ 10 feet to 12 feet, 420 ppm @ 12 feet to 14 feet, and 38 ppm @ 14 feet to 16 feet). Solvent-type odors were also noted in samples from 8 feet to 16 feet in depth with strong odors being noted in the 10 foot to 12 foot depth interval.
- **GSB-4**: PID readings were elevated between 8 feet and 14.8 feet in depth (1,189 ppm @ 8 feet to 10 feet, 1,313 ppm @ 10 feet to 12 feet, and 336 ppm @ 12 feet to 14.8 feet). Solvent-type odors were also noted in samples from 8 feet to 14.8 feet in depth with strong odors being noted in the 8 foot to 12 foot depth interval.
- **GSB-5**: PID readings were slightly elevated between 8 feet and 14 feet in depth (32 ppm @ 8 feet to 10 feet, 25 ppm @ 10 feet to 12 feet, and 36 ppm @ 12 feet to 14 feet). Little to no odors were noted in samples from 8 feet to 14 feet in depth.

3.5 Soil Analytical Results

Soil analytical results are presented on Table 1, along with a comparison of the analytical data to Part 375 SCOs, which include SCOs that are based upon current, intended or reasonably intended land uses for impacted sites. Soil analytical data collected during the SSI were compared to both unrestricted use and restricted use SCOs. Unrestricted use SCOs represent the concentration of a contaminant in soil which, when achieved at a site, will require no use restrictions for the protection of public health, groundwater or ecological resources due to the presence of contaminants at the site. Restricted use SCOs are protective of public health at every restricted use site where contamination has been identified in soil above the protection limit for a particular use (residential, restricted-residential, commercial or industrial). In addition, SCOs for the protection of groundwater resources were also considered. A review of the soil analytical data indicated the following.

- VOCs were not detected in any samples at concentrations in excess of the restricted use SCOs (residential, restricted-residential, commercial, and industrial).
- VOCs were detected in two samples (GSB-6 @ 10 feet to 12 feet and GSB-4 @ 10 feet to 12 feet) at concentrations barely in excess of their respective unrestricted use SCOs. Acetone was detected in duplicate sample GSB-6 at a concentration of 53 ppb, which barely exceeded the 50 ppb unrestricted use SCO. This sample is a duplicate sample of GSB-3 from the same depth

interval, and while acetone was detected in the GSB-3 sample, it did not exceed the unrestricted use SCO for acetone. Xylenes (m and p) were detected in sample GSB-4 (280 ppb) and a re-analyzed sample GSB-4RI (300 ppb) at concentrations that barely exceeded the 260 ppb unrestricted use SCO.

- Acetone was detected in sample GSB-6 at a concentration, which barely exceeded the 50 ppb protection of groundwater SCO. This sample is a duplicate sample of GSB-3 from the same depth interval, and while acetone was detected in the GSB-3 sample, it did not exceed the protection of groundwater SCO.

4.0 GROUNDWATER MONITORING – 2007 AND 2008

On May 30, 2007 and March 11, 2008, groundwater samples and groundwater elevation measurements were collected from select onsite monitoring wells to evaluate groundwater conditions and flow patterns following the shutdown of the DPVE remedial system.

4.1 Groundwater Sampling

Groundwater samples were collected from fourteen wells (DVE-101, DVE-102, DVE-104, DVE-106, DVE-107, DVE-108, DVE-109, MW-105, MW-106, MW-107, MW-108, CSW-01, CSW-06, AND SCRW-05) during the May 2007 sampling event and from twenty one wells (DVE-101, DVE-103, DVE-104, DVE-105, DVE-106, DVE-107, DVE-108, DVE-109, MW-101, MW-102, MW-103, MW-105, MW-106, MW-107, MW-108, MW-109, MW-201, MW-202, CSW-01, CSW-06, AND SCRW-05) during the March 2008 sampling event. A groundwater sample was not collected from well DVE-102 during the March 2008 sampling event because the well could not be located under heavy snow cover at the time of sampling.

Groundwater samples from each monitoring event were analyzed for VOCs (EPA 8021 list by EPA Method 8260) by Upstate Laboratories, Inc. (ULI) located in Syracuse, New York. ULI is a New York State Department of Health (NYSDOH) Environmental Laboratory Program (ELAP) certified laboratory that uses analytical procedures that are consistent with the latest NYSDEC Analytical Services Protocol (ASP). Laboratory analytical data is presented in Attachment 5.

4.2 Data Evaluation

Following receipt, analytical data were checked for completeness and accuracy by Delta and data summary tables were prepared. Analytical data were not validated. Analytical data were compared to NYSDEC TOGS 1.1.1 ambient water quality standards and guidance values, which are derived from 6 NYCRR Parts 700-705, Water Quality Regulations.

4.3 Groundwater Flow

A shallow water table groundwater flow system is present in the mixed sand and gravel deposits located beneath the Site. Groundwater flow maps for May 30, 2007 and March 11, 2008 are presented on Figure 3 and Figure 4, respectively.

A review of the May 2007 groundwater flow map indicated that groundwater flow beneath the western area of the Site was generally to the east with some variations and a minor deflection to the southeast near the southwest corner of the building. The groundwater gradient was approximately 0.16 ft/ft.

A review of the March 2008 groundwater flow map indicated that groundwater flow beneath the western area of the Site was generally to the east with a minor deflection to the southeast near the southwest corner of the building. The groundwater gradient was approximately 0.17 ft/ft.

Groundwater flow conditions observed during the 2007 and 2008 monitoring events were consistent with groundwater flow direction and gradients historically observed at the Site.

4.4 Groundwater Analytical Results

Groundwater analytical data are presented on Table 2 along with a comparison to NYSDEC Class GA groundwater standards.

4.4.1 May 2007 Groundwater Analytical Results

A review of the May 30, 2007 groundwater analytical data indicate that between two and seven VOCs were detected in four (MW-106, MW-107, CSW-01 and SCRW-05) of the 14 wells sampled at concentrations in excess of applicable groundwater standards. Total VOC concentrations ranged from 19.8 ppb to 447 ppb. VOCs detected in the groundwater samples above applicable groundwater standards included; chloroethane, methylene chloride, TCA, DCA, 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, and vinyl chloride.

4.4.2 March 2008 Groundwater Analytical Results

A review of the March 11, 2008 groundwater analytical data indicate that between one and five VOCs were detected in five (MW-101, MW-106, MW-107, CSW-01and SCRW-05) of the 21 wells sampled at concentrations in excess of applicable groundwater standards. Total VOC concentrations ranged from 13.4 ppb to 176 ppb. VOCs detected in the groundwater samples above applicable groundwater standards included; chloroethane, TCA, DCA, 1,2,4-trimethylbenzene, cis-1,2-dichloroethene (cis-1,2-DCE), n-butylbenzene, and vinyl chloride.

5.0 SUMMARY OF FINDINGS

Soil and groundwater analytical data for samples collected from the Former Manual Screen Wash area and the Current Screen Wash Area during the 2003 SCS, the 2007 SSI, and the 2007 and 2008 groundwater sampling events, were reviewed to evaluate the effectiveness of previously implemented remedial activities across these areas of the Site and to determine current conditions in soil and groundwater in these areas following shutdown of the DPVE remedial system. A review and summary of

the available data and comparison to the applicable Part 375 SCOs and NYSDEC Class GA groundwater standards is presented in the following sections.

5.1 Soil Sampling Findings

Soil sampling data collected during the 2003 SCS and 2007 SSI were compared to the Part 375 SCOs as these are the current SCOs which NYSDEC has indicated are applicable to the Site.

5.1.1 Current Screen Wash Area

In February 2003, eight soil borings (CSW-01 to CSW-07 and MM-1) were installed across the Current Screen Wash Area to determine if residual phase VOCs were present in the vicinity of monitoring well MW-107 and extraction well DVE-107 (Figure 2). A review of the analytical data indicated that one VOC (acetone) was detected in six of the 16 soil samples collected at concentrations (between 55 ppb and 75 ppb), which were slightly in excess of the unrestricted use and protection of groundwater SCOs (50 ppm) for acetone (Table 3). Exceedences of the acetone SCO were only observed in soil samples that were collected from the saturated zone at depths ranging from 8.5 feet to 14.5 feet below grade. Acetone was not detected in soil samples collected in the unsaturated zone at concentrations above unrestricted use and protection of groundwater SCOs. VOCs were not detected in any of the soil samples at concentrations in excess of restricted use SCOs (residential, restricted-residential, commercial and industrial).

In May 2007, two soil borings (GSB-1 and GSB-2) were installed across the Current Screen Wash Area to determine if the remedial system had effectively reduced concentrations of VOCs in soils across this area between 2003 and 2007 (Figure 2). A review of the analytical data indicated that VOCs were not detected in any of the five saturated zone soil samples analyzed from the soil borings at concentrations in excess of any of the Part 375 SCOs (Table 1). In addition, it should be noted that acetone was not detected in any of the soil samples. Based on a comparison of the 2003 and 2007 soil analytical data it is concluded that saturated soils in this area of the Site meet the most stringent Part 375 SCOs (unrestricted use and protection of groundwater) and that remediation activities were effective in reducing VOC impacts in soils across this area of the Site.

5.1.2 Former Manual Screen Wash Area

In February 2003, 10 soil borings (SCRW-01 to SCRW-10 were installed across the Former Manual Screen Wash Area to obtain soil samples proximate to impacted areas that were previously identified onsite in an effort to better determine the nature and extent of VOC impacts in soils across this area of the Site (Figure 2). The soil sampling data were also used to evaluate the effectiveness of the remedial system, which had been in operation since July 2000. A review of the analytical data indicated that up to four VOCs including acetone (three samples), carbon disulfide (one sample), toluene (three samples),

and xylenes (two samples) were detected in 7 of the 19 soil samples at concentrations in excess of the unrestricted use and protection of groundwater SCOs (Table 3). Note: Carbon disulfide does not have a Part 375 SCO; however, under these circumstances NYSDEC recommends using a TAGM 4046 SCO for evaluation purposes. Exceedences of VOCs in soils were detected in soil samples collected from the saturated zone at depths ranging from 9 feet to 15 feet below grade. VOCs were not detected in any soil samples in the unsaturated soils at concentrations in excess of any SCOs.

In May 2007, three soil borings (GSB-3, GSB-4 and GSB-5) were installed across the Former Manual Screen Wash Area to determine if the remedial system had reduced concentrations of VOCs in soils across this area between 2003 and 2007 (Figure 2). A review of the analytical data indicated that VOCs were detected in two of the ten saturated zone soil samples analyzed from these soil borings at concentrations slightly in excess of Part 375 unrestricted use and/or protection of groundwater SCOs (Table 1). Acetone was detected in a duplicate sample (GSB-6) at a concentration of 53 ppb, which barely exceeded the 50 ppb unrestricted use and protection of groundwater SCOs. This sample was a duplicate sample of GSB-3 at the same depth interval and while acetone was detected in the GSB-3 sample, it did not exceed the unrestricted use or protection of groundwater SCO for acetone. In addition, xylenes (m and p) were detected in sample GSB-4 (10 feet to 12 feet) and the reanalyzed sample for that depth interval (GSB-4RI) at concentrations (280 ppb and 300 ppb, respectively) that barely exceeded the 260 ppb SCO for unrestricted use. VOCs were not detected in any samples at concentrations in excess of the restricted use SCOs (residential, restricted-residential, commercial, and industrial). Based on a comparison of the 2003 and 2007 soil analytical data it is concluded that soils in this area of the Site meet and/or very closely approximate the most stringent Part 375 SCOs (unrestricted use and protection of groundwater) and that remediation has been effective in reducing VOC impacts in soils across this area of the Site.

5.2 Soil Sampling Summary

A review of soil analytical data from the 2003 SCS indicated that VOCs were detected in saturated soils beneath the building in the Current Screen Wash Area (8.5 feet to 14.5 feet) and the Former Manual Screen Wash Area (9 feet to 15 feet) at concentrations in excess of Part 375 unrestricted use and protection of groundwater SCOs. In 2003, the areal extent of VOC impacts across the Current Screen Wash Area was estimated to encompass approximately 8,400 square feet (sf) and the areal extent across the Former Manual Screen Wash Area was estimated to encompass approximately 5,600 sf (Figure 5). Total VOC concentrations in saturated soil samples beneath the Current Screen Wash Area ranged from 41 ppb to 75 ppb and beneath the Former Manual Screen Wash Area from 0 ppb to 19,600 ppb (Table 3). VOCs were not detected in any soil samples from the unsaturated zone beneath either area at concentrations in excess of any of the Part 375 SCOs; therefore, unsaturated zone soils were not considered to be an area of concern at the Site.

A review of soil analytical data from the 2007 SSI indicated that VOCs were not detected in saturated soils beneath the building in the Current Screen Wash Area at concentrations in excess of any of the Part 375 SCOs. In the Former Manual Screen Wash Area, acetone was detected in one saturated zone soil sample (a duplicate) at a concentration barely in excess of Part 375 unrestricted use and protection of groundwater SCOs, while xylenes were detected in a second sample at concentrations slightly in excess of the unrestricted use SCOs. The analytical data also indicated that the areal extent of VOC impacts across the Current Screen Wash Area had been reduced by 100 percent (Figure 5). VOCs detected in the 2007 soil samples were at concentrations that were significantly below the most stringent SCOs. In addition, the analytical data indicated that the areal extent of VOC impacts across the Former Manual Screen Wash Area had been reduced by approximately 94 percent to an area of approximately 360 square feet that was tightly centered around soil borings GSB-3 and GSB-4 (Figure 5). Previous soil samples (SCRW-8 and SCRW-10) that had been collected from immediately adjacent soil borings in 2003 had total VOC concentrations of 6,800 ppb and 19,600 ppb, respectively. In 2007, total VOC concentrations in samples from soil borings GSB-3 and GSB-4 had decreased by between 92 and 99 percent to concentrations of between 205 ppb and 567 ppb, respectively.

Overall, the 2007 SSI analytical data indicated that the remedial activities conducted at the Site were effective in significantly reducing VOC concentrations in saturated soils beneath known source areas to concentrations that met and/or very closely approximate the most stringent Part 375 SCOs (unrestricted use and protection of groundwater). Based on these findings it is clear that the source areas onsite have been effectively remediated by the treatment activities.

5.3 Groundwater Sampling Summary

Groundwater analytical data from the 2003 SCS indicated that VOCs were detected in five groundwater samples (MW-105, MW-106, MW-107, CSW-01 and SCRW-05) at concentrations in excess of NYSDEC Class GA groundwater quality standards (Table 4). Impacts to groundwater were indicated in wells located in the Current Screen Wash Area (CSW-01 and MW-107) and the Former Manual Screen Wash Area (MW-105, MW-106 and SCRW-05). Total VOC concentrations in these samples ranged from 21 ppb to 3,850 ppb. VOCs detected in the groundwater samples above applicable groundwater standards included; chloroethane, chloroform, TCA, DCA, 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, and isopropyl benzene.

In May 2007 groundwater samples were collected from wells located across the Current Screen Wash Area and Former Manual Screen Wash Area to evaluate the effectiveness of the remedial treatment activities. A review of the analytical data from this sampling event indicated that VOCs were detected in four groundwater samples (MW-106, MW-107, CSW-01 and SCRW-05) at concentrations in excess of NYSDEC Class GA groundwater standards (Table 2). Total VOC concentrations in these samples

ranged from 19.8 ppb to 447 ppb. A comparison to the 2003 groundwater analytical data indicated that total VOC concentrations in wells MW-105, MW-106, MW-107, CSW-01 and SCRW-05 decreased by between 62 percent (CSW-01) and 97 percent (MW-106). The analytical data also indicated that the largest decreases in total VOC concentrations occurred in wells MW-106 (1,188 ppb in 2003 to 35.8 ppb in 2007) and SCRW-05 (3,850 ppb in 2003 and 447 ppb in 2007), which in 2003 had the highest total VOC concentrations. Based on a comparison of the 2003 and 2007 groundwater analytical data it can be concluded that remedial activities were effective in significantly reducing VOC concentrations in groundwater beneath impacted areas of the Site.

In March 2008 groundwater samples were collected from wells located across the Current Screen Wash Area and Former Manual Screen Wash Area to evaluate groundwater conditions onsite following the shutdown of the remedial system in February 2007. A review of the analytical data from this sampling event indicated that VOCs were detected in five groundwater samples (MW-101, MW-106, MW-107, CSW-01 and SCRW-05) at concentrations in excess of NYSDEC Class GA groundwater standards (Table 2). Total VOC concentrations in these samples ranged from 13.4 ppb to 176 ppb. A comparison to the 2007 groundwater analytical data indicated that total VOC concentrations continued to decrease in wells MW-107, CSW-01 and SCRW-05 and that a slight rebound had occurred in well MW-106. A comparison of data for well MW-101 could not be made as this well was not sampled in 2007; however, compared to 2003 data, total VOC concentrations were observed to remain similar. Overall analytical data from this sampling event generally indicated that VOC concentrations in groundwater beneath affected areas of the Site continued to decrease following shut down of the remedial system. These continuing decreases suggest that natural attenuation is occurring and that further reductions can be expected.

Overall, between 2003 and 2008 total VOC concentrations in wells located across the Current Screen Wash Area and Former Manual Screen Wash Area have shown a steadily decreasing trend in total concentrations. Since 2003 VOC concentrations have decreased between 72 percent and 96 percent in wells MW-105 (91.5 percent), MW-106 (91 percent), MW-107 (93 percent), CSW-01 (72 percent) and SCRW-05 (96 percent). The largest decreases in total VOC concentrations were noted in wells MW-106 and SCRW-05, which were located in the Former Manual Screen Wash Area. These wells had the highest overall concentrations of total VOCs detected in them in 2003 (MW-106 @1,188 ppb and SCRW-05 @ 3,850 ppb) and have shown the greatest overall declines in total VOC concentrations through 2008.

6.0 CONCLUSIONS AND RECOMMENDATIONS

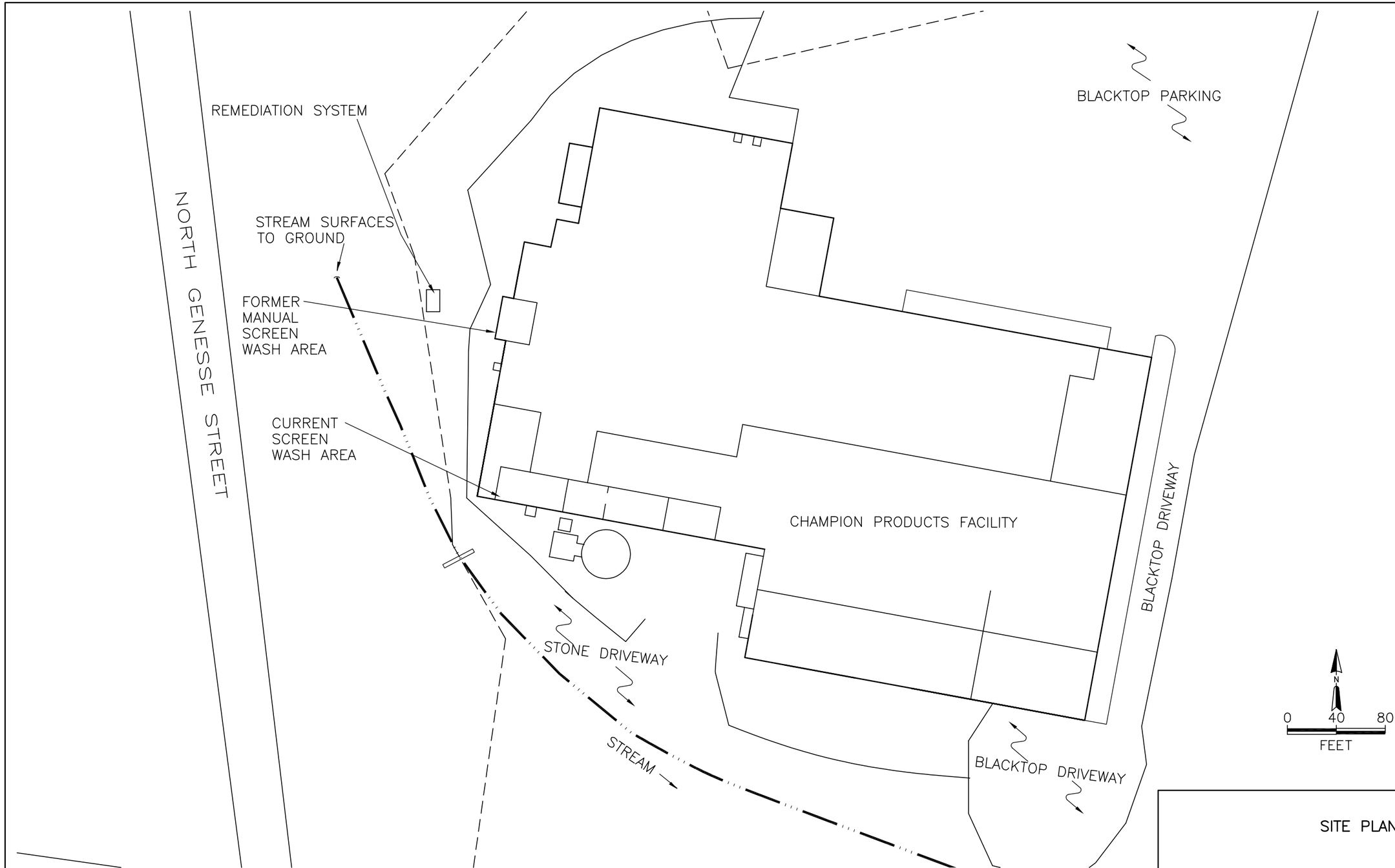
SSI findings indicated that remedial activities have effectively reduced VOC concentrations in saturated soils beneath known source areas to levels that meet and/or closely approximate the most stringent Part 375 SCOs (unrestricted use and protection of groundwater). Reductions in VOCs concentrations in soils

are a direct result of effective removal of source materials by the remedial system. Groundwater analytical data support these findings by showing continuing decreases in VOC concentrations in groundwater across the known source areas. As the remedial system has removed source materials there has been a trend towards significant reductions of VOCs in groundwater. While concentrations of VOCs in groundwater are still slightly above applicable NYSDEC groundwater standards, continuing VOC reductions in groundwater indicate that natural attenuation has been occurring across impacted areas following shutdown of the remedial system. Based on available analytical data it is Delta's opinion that natural attenuation will continue at the Site and further reductions in VOCs concentrations in groundwater will occur without the need for active remediation.

Soil and groundwater analytical data have shown that site remediation activities have effectively reduced VOC impacts in soil and groundwater onsite to levels that meet and/or slightly exceed applicable soil and groundwater goals. Soil vapor sampling has also shown that there is an incomplete pathway from the subsurface to the interior of the building and that the remaining impacts in soil and groundwater do not pose a risk to indoor air quality. Based on these findings Delta believes that the goals of the remedial activities have been met and that remaining limited impacts at the Site do not pose a risk. Therefore, on behalf of HBI, Delta requests that a "No Further Action" letter be issued for the Site and that remediation be considered complete.

This report was prepared by **DELTA CONSULTANTS**.

FIGURES



SITE PLAN

FORMER CHAMPION PRODUCTS, INC.
PERRY, NEW YORK

PROJECT NO.	PREPARED BY	DRAWN BY
0610756P	MTG	
DATE	REVIEWED BY	FILE NAME
09/19/08		FIGURE 1

DELTA

NORTH GENESSE STREET

STREAM SURFACES TO GROUND

REMEDIATION SYSTEM

FORMER MANUAL SCREEN WASH AREA

CURRENT SCREEN WASH AREA

SCRW–04

SCRW–05

DVE–108

GSB–5

SB–13

SCRW–06

SCRW–07

SCRW–03

GSB–4

SCRW–01

SCRW–08

SCRW–02

SCRW–10

DVE–109

GSB–3

SCRW–09

CSW–03

CSW–02

CSW–01

GSB–2

CSW–04

MM–1

CHAMPION PRODUCTS FACILITY

GSB–1

MW–107

CSW–05

CSW–06

CSW–07

N

0 20 40

FEET

LEGEND

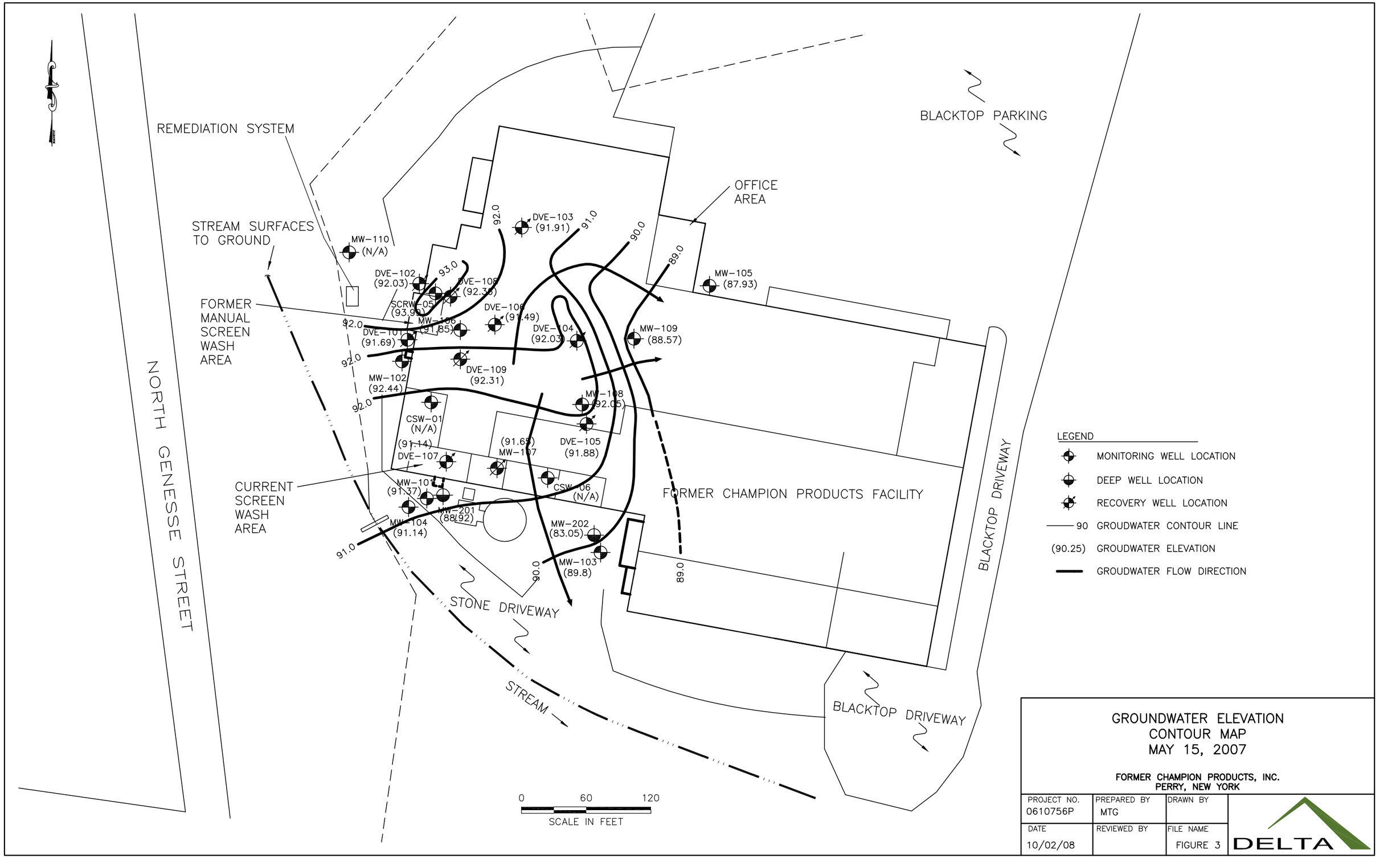
- SHALLOW MONITORING WELL/ SOIL BORING LOCATION
- SOIL BORING LOCATION
- △ EXTRACTION WELL LOCATION
- × SUB–SLAB SOIL BORING LOCATION (2007)

SUB–SLAB SOIL BORING LOCATIONS

FORMER CHAMPION PRODUCTS, INC.
PERRY, NEW YORK

PROJECT NO.	PREPARED BY	DRAWN BY
0610756P	MTG	
DATE	REVIEWED BY	FILE NAME
10/02/08		FIGURE 2

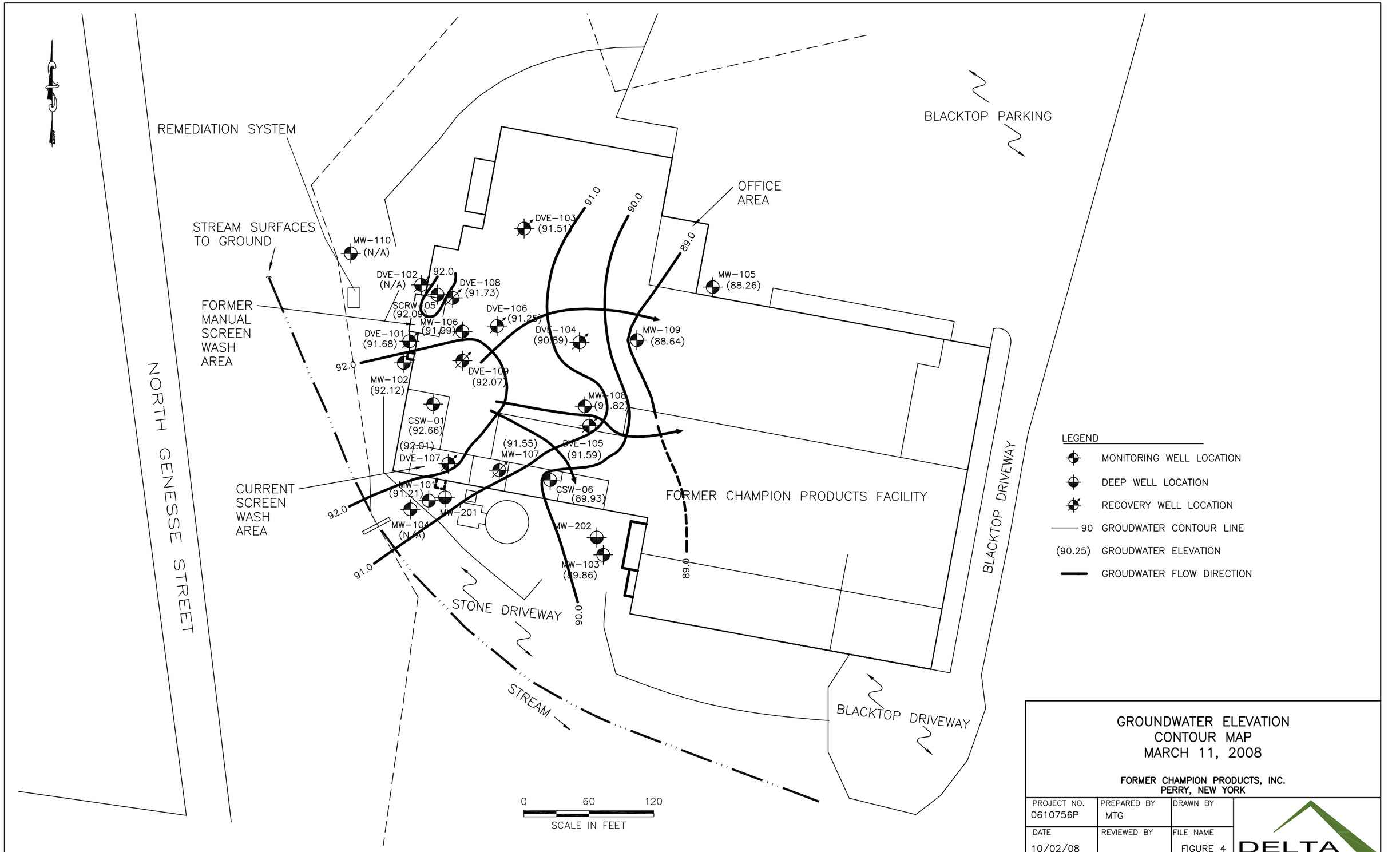
DELTA



GROUNDWATER ELEVATION CONTOUR MAP MAY 15, 2007

FORMER CHAMPION PRODUCTS, INC.
PERRY, NEW YORK

PROJECT NO.	PREPARED BY	DRAWN BY	
0610756P	MTG		DELTA
DATE	REVIEWED BY	FILE NAME	
10/02/08		FIGURE 3	

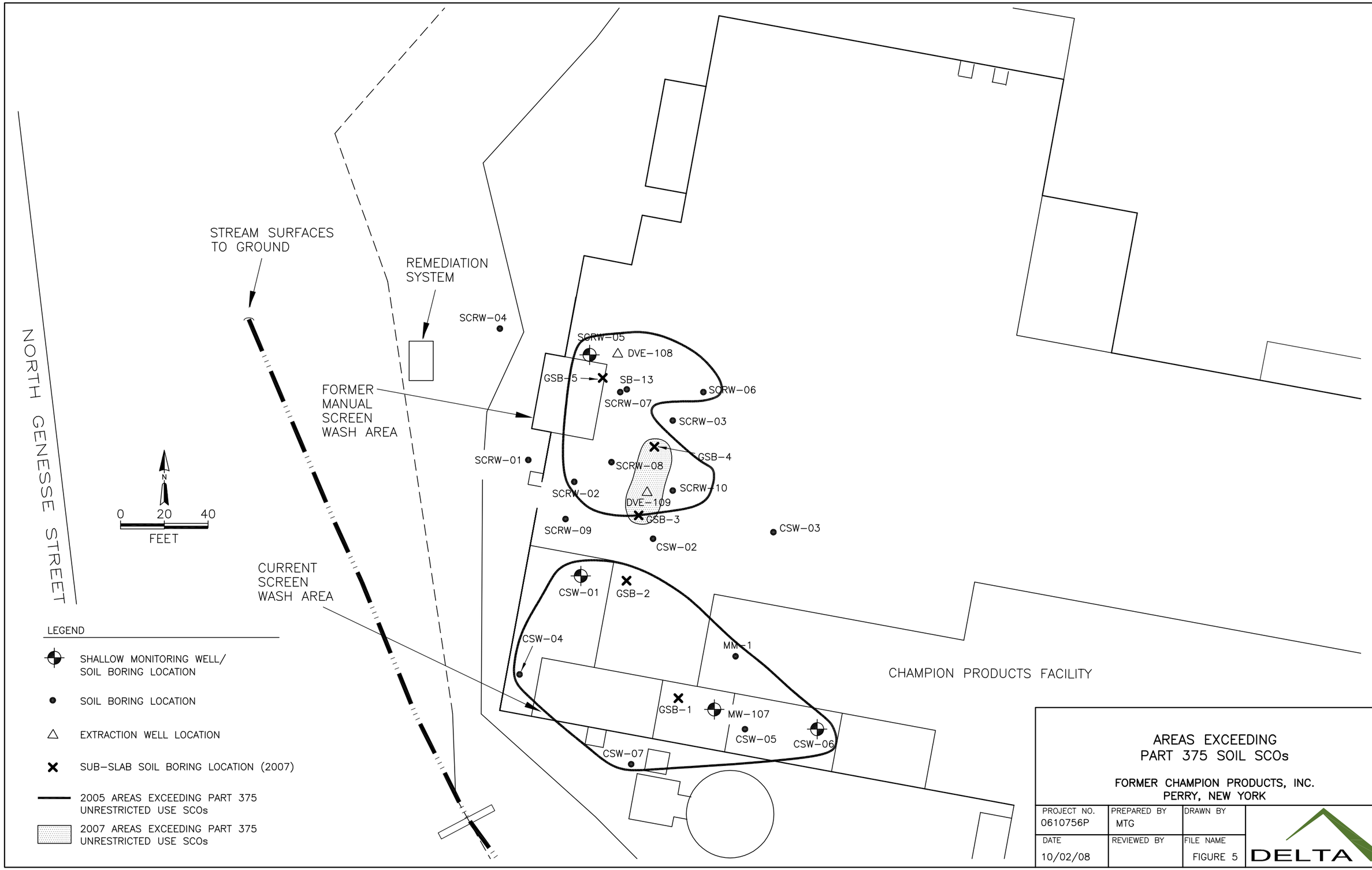


GROUNDWATER ELEVATION CONTOUR MAP MARCH 11, 2008

FORMER CHAMPION PRODUCTS, INC.
PERRY, NEW YORK

PROJECT NO.	PREPARED BY	DRAWN BY
0610756P	MTG	
DATE	REVIEWED BY	FILE NAME
10/02/08		FIGURE 4

DELTA



AREAS EXCEEDING PART 375 SOIL SCOs

FORMER CHAMPION PRODUCTS, INC.
PERRY, NEW YORK

PROJECT NO.	PREPARED BY	DRAWN BY	
0610756P	MTG		DELTA
DATE	REVIEWED BY	FILE NAME	
10/02/08		FIGURE 5	

TABLES

TABLE 1
May 2007 Soil Sample Analytical Results
Volatile Organic Compounds
Former Champion Products, Inc, Perry, NY

PARAMETER	Part 375 Unrestricted Use Soil Cleanup Objectives (ppb)	Part 375 - Restricted Use - Soil Cleanup Objectives (ppb)					SAMPLE ID / Sample Depth (feet)															
		Protection of Public Health				Protection of Groundwater	GSB-1 (10' - 12')	GSB-1 (12' - 14')	GSB-2 (8' - 10')	GSB-2 (10' - 12')	GSB-2 (12' - 14')	GSB-3 (8' - 10')	GSB-3 (10' - 12')	GSB-6 (1) (10' - 12')	GSB-3 (14' - 16')	GSB-4 (8' - 10')	GSB-4 (10' - 12')	GSB-4 RI* (10' - 12')	GSB-4 (12' - 15')	GSB-5 (8' - 10')	GSB-5 (10' - 12')	GSB-5 (12' - 14')
		Residential	Restricted-Residential	Commercial	Industrial																	
Volatile Organic Compounds (ppb)																						
Chloromethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND J	ND J	ND	ND	ND	ND
Bromomethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND J	ND J	ND	ND	ND	ND
Vinyl Chloride	20	210	900	13,000	27,000	20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND J	ND J	ND	ND	ND	ND
Chloroethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2 J	ND J	2 J	ND	ND	ND
Methylene Chloride	50	51,000	100,000	500,000	1,000,000	50	25 B	ND	ND	27 B	ND	23 B	ND	86 B	ND	ND	ND	ND	ND	ND	22 B	ND
Acetone	50	100,000	100,000	500,000	1,000,000	50	ND	ND	ND	ND	ND	ND	29 J	**53 J**	ND	ND	ND J	ND	ND	ND	25 J	ND
Carbon Disulfide	NS	NS	NS	NS	NS	NS	ND	3 J	3 J	2 J	3 J	3 J	15 J	14 J	2 J	2 J	3 J	12 J	4 J	2 J	3 J	3 J
2-Butanone	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND J	ND J	ND	ND	ND	ND
1,1-Dichloroethene	330	100,000	100,000	500,000	1,000,000	330	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND J	ND J	ND	ND	ND	ND
1,1-Dichloroethane	270	19,000	26,000	240,000	480,000	270	ND	ND	18	ND	20	ND	ND	ND	ND	6	2 J	ND J	1 J	20	2 J	7
trans-1,2-Dichloroethene	190	100,000	100,000	500,000	1,000,000	190	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND J	ND J	ND	ND	ND	ND
cis-1,2-Dichloroethene	250	59,000	100,000	500,000	1,000,000	250	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND J	ND J	ND	ND	ND	ND
Chloroform	370	10,000	49,000	350,000	700,000	370	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND J	ND J	ND	ND	ND	ND
1,2-Dichloroethane	20	2,300	36,100	30,000	60,000	20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND J	ND J	ND	ND	ND	ND
1,1,1-Trichloroethane	680	100,000	100,000	500,000	1,000,000	680	ND	ND	8	2 J	18	ND	ND	ND	ND	ND	ND J	ND J	ND	7	ND	3 J
Carbon Tetrachloride	760	1,400	2,400	22,000	44,000	760	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND J	ND J	ND	ND	ND	ND
Bromodichloromethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND J	ND J	ND	ND	ND	ND
1,2-Dichloropropane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND J	ND J	ND	ND	ND	ND
cis-1,3-Dichloropropene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND J	ND J	ND	ND	ND	ND
Trichloroethene	470	10,000	21,000	200,000	400,000	470	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND J	ND J	ND	ND	ND	ND
Dibromochloromethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND J	ND J	ND	ND	ND	ND
1,1,2-Trichloroethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND J	ND J	ND	ND	ND	ND
Benzene	60	2,900	4,800	44,000	89,000	60	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND J	ND J	ND	ND	ND	ND
trans-1,3-Dichloropropene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND J	ND J	ND	ND	ND	ND
Bromoform	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND J	ND J	ND	ND	ND	ND
4-Methyl-2-Pentanone	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND J	ND J	ND	ND	ND	ND
2-Hexanone	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND J	ND J	ND	ND	ND	ND
Tetrachloroethene	1,300	5,500	19,000	150,000	300,000	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 J	ND J	ND J	ND	1 J	ND	ND
1,1,2,2-Tetrachloroethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND J	ND J	ND	ND	ND	ND
Toluene	700	100,000	100,000	500,000	1,000,000	700	ND	ND	ND	ND	2 J	ND	17 J	15 J	ND	81	67 J	50 J	17	89	ND	46
Chlorobenzene	1,100	100,000	100,000	500,000	1,000,000	1,100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND J	ND J	ND	ND	ND	ND
Ethylbenzene	1,000	30,000	41,000	390,000	780,000	1,000	ND	ND	ND	ND	ND	ND	7 J	6 J	ND	ND	43 J	39 J	6	ND	ND	ND
Styrene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6 J	ND J	ND	ND	ND	ND
m/p-Xylenes	260	100,000	100,000	500,000	1,000,000	1,600	ND	ND	ND	ND	ND	ND	42	33 J	ND	4 J	**280 J**	**300 J**	42	ND	ND	ND
o-Xylene	260	100,000	100,000	500,000	1,000,000	1,600	ND	ND	ND	ND	ND	ND	95	77	ND	9	160 J	210 J	28	ND	ND	ND

Notes:

ND: Compound not detected.

NS: No Standard.

Organic Data Qualifers:

J: Estimated Value.

B: Analyte identified in blank.

50 Analyte detected at a concentration in excess of Unrestricted Use SCO.

50 Analyte detected at a concentration in excess of Protection of Groundwater SCO.

(1): GSB-6 is a duplicate of sample GSB-3 (10' - 12').

*: Sample GSB-4 RI (10' - 12') is a reanalysis of sample GSB-4 (10' - 12'), which was run by the laboratory due to a surrogate control limit issue. The reanalysis had the same issue, which is noted as being potentially the result of a matrix effect. Both results have been shown.

TABLE 2
Groundwater Sample Analytical Results
May 2007 and March 2008
Former Champion Products, Inc. Perry, NY

PARAMETER	NYSDEC Class GA Groundwater Standard (ppb)	May 30, 2007 Groundwater Sample Analytical Results																				
		SAMPLE ID																				
		DVE-101	DVE-102	DVE-103	DVE-104	DVE-105	DVE-106	DVE-107	DVE-108	DVE-109	MW-101	MW-102	MW-103	MW-105	MW-106	MW-107	MW-108	MW-109	MW-201	MW-202	CSW-01	CSW-06	SCRW-05
Volatile Organic Compounds (ppb)																							
Chloroethane	5	ND	ND	NS	ND	NS	ND	ND	ND	ND	NS	NS	NS	ND	**11**	ND	ND	NS	NS	NS	ND	ND	**150**
Methylene Chloride	5	ND	ND	NS	ND	NS	ND	ND	ND	ND	NS	NS	NS	ND	ND	3.2	ND	NS	NS	NS	ND	ND	**33**
Chloroform	7	ND	ND	NS	ND	NS	ND	1.3	ND	ND	NS	NS	NS	ND	ND	ND	ND	NS	NS	NS	ND	ND	ND
1,1,1-Trichloroethane	5	ND	ND	NS	ND	NS	ND	ND	ND	ND	NS	NS	NS	2	ND	**37**	ND	NS	NS	NS	**7.8**	ND	**13**
1,1-Dichloroethane	5	ND	ND	NS	ND	NS	ND	ND	ND	ND	NS	NS	NS	3.4	**7.8**	**28**	ND	NS	NS	NS	**12**	ND	**48**
1,2,4-Trimethylbenzene	5	ND	ND	NS	ND	NS	ND	ND	ND	ND	NS	NS	NS	ND	**17**	ND	ND	NS	NS	NS	ND	ND	**180**
1,3,5-Trimethylbenzene	5	ND	ND	NS	ND	NS	ND	ND	ND	ND	NS	NS	NS	ND	ND	ND	ND	NS	NS	NS	ND	ND	**12**
cis-1,2-Dichloroethene	5	ND	ND	NS	ND	NS	ND	ND	ND	ND	NS	NS	NS	ND	ND	ND	ND	NS	NS	NS	ND	ND	ND
m,p-Xylene	5	ND	ND	NS	ND	NS	ND	1.8	ND	ND	NS	NS	NS	ND	ND	ND	ND	NS	NS	NS	ND	ND	ND
n-Butylbenzene	5	ND	ND	NS	ND	NS	ND	ND	ND	ND	NS	NS	NS	ND	ND	ND	ND	NS	NS	NS	ND	ND	ND
Tetrachloroethene	5	ND	ND	NS	ND	NS	ND	ND	ND	ND	NS	NS	NS	ND	ND	ND	ND	NS	NS	NS	ND	ND	ND
Vinyl Chloride	2	ND	ND	NS	ND	NS	ND	ND	ND	ND	NS	NS	NS	ND	ND	ND	ND	NS	NS	NS	ND	ND	**11**

PARAMETER	NYSDEC Class GA Groundwater Standard (ppb)	March 11, 2008 Groundwater Sample Analytical Results																				
		SAMPLE ID																				
		DVE-101	DVE-102	DVE-103	DVE-104	DVE-105	DVE-106	DVE-107	DVE-108	DVE-109	MW-101	MW-102	MW-103	MW-105	MW-106	MW-107	MW-108	MW-109	MW-201	MW-202	CSW-01	CSW-06	SCRW-05
Volatile Organic Compounds (ppb)																							
Chloroethane	5	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**12**	ND	ND	ND	ND	ND	ND	ND	**10**
Methylene Chloride	5	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	7	ND	NS	ND	ND	ND	ND	1.1	ND	ND	ND	1.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	5	ND	NS	ND	ND	ND	ND	ND	ND	ND	**6.7**	ND	ND	ND	ND	**16**	ND	ND	ND	ND	**6.3**	ND	**10**
1,1-Dichloroethane	5	ND	NS	ND	ND	ND	ND	ND	ND	ND	2.8	ND	ND	1.8	**17**	**20**	ND	ND	ND	ND	**8.2**	ND	**94**
1,2,4-Trimethylbenzene	5	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**73**	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	5	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	5	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**40**
m,p-Xylene	5	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	5	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**6.4**	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	5	ND	NS	ND	ND	ND	ND	ND	ND	ND	3.9	ND	2.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	2	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**22**

Notes:

ND: Compound not detected.

NS: Not sampled.

5 Analyte detected at concentration in excess of NYSDEC Class GA Groundwater Standard.

TABLE 3
February 2003 Soil Sample Analytical Results
Volatile Organic Compounds
Former Champion Products, Inc, Perry, NY

PARAMETER	TAGM 4046 Soil Cleanup Objectives (ppb)	Part 375 Unrestricted Use Soil Cleanup Objectives (ppb)	Part 375 - Restricted Use - Soil Cleanup Objectives (ppb)						SAMPLE ID / Sample Depth (feet)																	
			Protection of Public Health				Protection of Ecological Resources	Protection of Groundwater	Current Screen Wash Area																Former Manual Screen Wash Area	
			Residential	Restricted-Residential	Commercial	Industrial			CSW-01 (9.5' - 10')	CSW-01 (11.5' - 12')	CSW-02 (5.5' - 6')	CSW-02 (9' - 9.5')	CSW-03 (7' - 7.5')	CSW-03 (9.5' - 10')	CSW-04 (10.2' -10.6')	CSW-04 (14' - 14.5')	CSW-05 (6' - 6.5')	CSW-05 (13' - 13.5')	CSW-06 (8.5' - 9')	CSW-06 (15' - 15.5')	CSW-07 (4' - 8')	CSW-07 (12' - 13')	MM-1 (8' - 8.5')	MM-1 (11' - 11.5')	SCRW-01 (4.5 '- 5')	SCRW-01 (14' - 15')
Volatile Organic Compounds (ppb)																										
Methylene Chloride	NA	50	51,000	100,000	500,000	1,000,000	12,000	50	ND	ND	ND	ND	11	ND	ND	ND	ND	ND	ND	16	ND	ND	ND	ND	13	ND
Acetone	NA	50	100,000	100,000	500,000	1,000,000	2,200	50	40	**58**	36	50	45	48	47	**61**	26	**75**	**64**	50	24	**55**	41	**70**	28	45
Carbon Disulfide	2,700	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichlorethane	NA	270	19,000	26,000	240,000	480,000	NS	270	ND	ND	6	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	11	ND	ND
1,1,1-Trichloroethane	NA	680	100,000	100,000	500,000	1,000,000	NS	680	ND	ND	ND	ND	ND	ND	6	ND	ND	ND	ND	ND	ND	ND	ND	7	ND	ND
Tetrachloroethene	NA	1,300	5,500	19,000	150,000	300,000	2,000	1,300	ND	ND	ND	ND	ND	ND	5	ND	ND	ND	ND	ND	4	ND	ND	ND	ND	ND
Toluene	NA	700	100,000	100,000	500,000	1,000,000	36,000	700	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3	ND	ND	ND	ND	ND	ND
Ethylbenzene	NA	1,000	30,000	41,000	390,000	780,000	NS	1,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Xylenes, Total	NA	260	100,000	100,000	500,000	1,000,000	260	1,600	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

PARAMETER	TAGM 4046 Soil Cleanup Objectives (ppb)	Part 375 Unrestricted Use Soil Cleanup Objectives (ppb)	Part 375 - Restricted Use - Soil Cleanup Objectives (ppb)						SAMPLE ID / Sample Depth (feet)																	
			Protection of Public Health				Protection of Ecological Resources	Protection of Groundwater	Former Manual Screem Wash Area																	
			Residential	Restricted-Residential	Commercial	Industrial			SCRW-02 (9' - 9.5')	SCRW-02 (14.5' - 15')	SCRW-03 (7.5' - 8')	SCRW-03 10.7' - 11.2'	SCRW-04 (6.5' - 7')	SCRW-04 (9' - 9.5')	SCRW-05 (9' - 9.5')	SCRW-05 (10' - 10.5')	SCRW-06 (9' - 9.5')	SCRW-06 (14.5' - 15')	SCRW-07 (10' - 10.5')	SCRW-07 (14.5' - 15')	SCRW-08 (8' - 8.5')	SCRW-08 (10.5' - 11')	SCRW-09 (6.5' - 7')	SCRW-10 (9' - 9.5')	SCRW-10 (10.5' - 11')	
Volatile Organic Compounds (ppb)																										
Methylene Chloride	NA	50	51,000	100,000	500,000	1,000,000	12,000	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Acetone	NA	50	100,000	100,000	500,000	1,000,000	2,200	50	ND	**64**	37	ND	19	30	ND	ND	**86**	46	**110**	39	49	ND	28	ND	ND	
Carbon Disulfide	2,700	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**4,800**	ND	
1,1-Dichlorethane	NA	270	19,000	26,000	240,000	480,000	NS	270	ND	ND	10	ND	ND	ND	ND	ND	7	ND	ND	ND	22	ND	ND	ND	ND	
1,1,1-Trichloroethane	NA	680	100,000	100,000	500,000	1,000,000	NS	680	ND	ND	ND	ND	ND	7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Tetrachloroethene	NA	1,300	5,500	19,000	150,000	300,000	2,000	1,300	ND	ND	ND	ND	6	200	ND	ND	4	ND	ND	ND	10	ND	ND	ND	ND	
Toluene	NA	700	100,000	100,000	500,000	1,000,000	36,000	700	ND	8	ND	ND	8	ND	300	**2,600**	13	5	270	120	20	**4,400**	7	ND	**13,000**	
Ethylbenzene	NA	1,000	30,000	41,000	390,000	780,000	NS	1,000	ND	ND	ND	ND	ND	ND	ND	ND	8	ND	ND	ND	ND	ND	ND	ND	610	
Xylenes, Total	NA	260	100,000	100,000	500,000	1,000,000	260	1,600	ND	5	ND	ND	5	ND	ND	ND	10	ND	ND	4	5	**2,400**	ND	ND	**6,600**	

Notes:
ND: Compound not detected.
NS: No Standard.
NA: Not applicable as a Part 375 SCO is available.

Organic Data Qualifers:
J: Estimated Value.
B: Analyte identified in blank.

When a soil cleanup objective (SCO) is not available in 6NYCRR Part 375, NYSDEC recommends using a TAGM SCO for comparison purposes.

50 Analyte detected at a concentration in excess of Unrestricted Use SCO.

50 Analyte detected at a concentration in excess of Protection of Groundwater SCO.

50 Analyte detected at a concentration in excess of TAGM 4046 SCO.

TABLE 4
Groundwater Sample Analytical Results
February 2003
Former Champion Products, Inc. Perry, NY

PARAMETER	NYSDEC Class GA Groundwater Standard (ppb)	February 2003 Groundwater Sample Analytical Results SAMPLE ID DVE-101	DVE-102	DVE-103	DVE-104	DVE-105	DVE-106	DVE-107	DVE-108	DVE-109	MW-101	MW-102	MW-103	MW-105	MW-106	MW-107	MW-108	MW-109	MW-201	MW-202	CSW-01	CSW-06	SCRW-05
Volatile Organic Compounds (ppb)																							
Chloroethane	5	ND	ND	ND	ND	ND	ND	ND	NI	NI	ND	ND	ND	ND	**27**	ND	ND	ND	ND	ND	ND	ND	**350**
Methylene Chloride	5	ND	ND	ND	ND	ND	ND	ND	NI	NI	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	7	7	ND	ND	ND	ND	ND	ND	NI	NI	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**10**	ND	ND
1,1,1-Trichloroethane	5	1	ND	ND	ND	ND	ND	ND	NI	NI	1	ND	ND	**7**	**25**	**79**	ND	ND	ND	ND	**12**	ND	ND
1,1-Dichloroethane	5	0.6	ND	ND	ND	ND	ND	0.9	NI	NI	3	ND	ND	**14**	**340**	**410**	ND	ND	ND	ND	**26**	ND	**3,500**
1,2,4-Trimethylbenzene	5	0.6	ND	ND	ND	ND	ND	ND	NI	NI	ND	ND	ND	ND	**630**	ND	ND	ND	ND	ND	3	ND	ND
1,3,5-Trimethylbenzene	5	ND	ND	ND	ND	ND	1	ND	NI	NI	ND	ND	ND	ND	**140**	ND	ND	ND	ND	ND	0.7	ND	ND
cis-1,2-Dichloroethene	5	ND	ND	ND	ND	ND	ND	ND	NI	NI	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
m,p-Xylene	5	ND	ND	ND	ND	ND	ND	ND	NI	NI	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropyl benzene	5	ND	ND	ND	ND	ND	ND	ND	NI	NI	ND	ND	ND	ND	**26**	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	5	ND	ND	ND	ND	ND	ND	ND	NI	NI	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	2	ND	ND	ND	ND	ND	ND	ND	NI	NI	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Notes:

ND: Compound not detected.

NS: Not sampled.

NI: Well not installed at date of sampling.

5 Analyte detected at concentration in excess of NYSDEC Class GA Groundwater Standard.

ATTACHMENT 1

SUPPORT DOCUMENTATION

RESULTS OF FEBRUARY 2003 SITE CHARACTERIZATION AND PROPOSED MODIFICATIONS TO FINAL REMEDIATION WORKPLAN

FORMER CHAMPION PRODUCTS, INC.
PERRY, NEW YORK
DELTA PROJECT NO.: S098-009

Prepared by:

Delta Environmental Consultants, Inc.
4068 Mt. Royal Boulevard
Suite 225, Gamma Building
Allison Park, PA 15101

June 2003

Delta
Environmental
Consultants, Inc.

4068 Mt. Royal Boulevard
Suite 225-Gamma
Allison Park, Pennsylvania 15101-2951
USA
412/487-7700
FAX: 412/487-9785

June 5, 2003

New York State Department of Environmental Conservation
Division of Environmental Remediation
270 Michigan Avenue
Buffalo, New York 14203-2999

Attention: Maurice Moore
Project Manager

Subject: **Results of February 2003 Site Characterization and Proposed Modifications to the Final Remediation Workplan**
Former Champion Products, Inc.
Perry, New York
DEC Site No. V000189-9
Delta Project No. S098-009

Dear Mr. Moore:

On behalf of Champion Products, Inc., Delta Environmental Consultants, Inc. is submitting the referenced report, which presents results of the additional site characterization (SC) performed in February 2003. We are also proposing specific modifications to the Final Remediation Workplan.

The SC resulted in collection of 35 soil samples and installation of three monitoring wells in the former and current screen wash areas. This assessment was conducted to evaluate the effectiveness of on-going remedial activities and determine the remaining concentrations of volatile organic compounds in the subsurface soil and groundwater.

Based on the data obtained from this SC, significant progress has been made to date towards achieving the site-specific cleanup goals. To further the remediation at the site, we are recommending implementation of specific modifications to the current configuration of the dual-phase vapor extraction system. We believe that these modifications will not only improve the remediation effort, but also move the project towards closure in the near future.

If you have any questions, please contact either of the undersigned.

Sincerely,

DELTA ENVIRONMENTAL CONSULTANTS, INC.

Stephen A. Zbur, P.G.
Senior Consultant
(412) 487-7703

Anthony Savino
Senior Consultant
(914) 765-0258

Enclosure

/S098-009/Letter Report.doc

cc: George Johnson, Sara Lee
Ed Gagliardy, American Classic Outfitters
Maureen Crough, Sidley Austin Brown & Wood
Sam Gullo, SMG Development, Inc.
Paul Sylvestri, Harter Secrest & Emery, LLP
Harry Parker, Esq
Andrew English, NYSDEC
Gary Litwin, NYSDOH
Matt Forcucci, NYSDOH
John McMahon, NYSDEC

TABLE OF CONTENTS

TABLES

FIGURES

APPENDICES

RESULTS OF FEBRUARY 2003 SITE CHARACTERIZATION AND PROPOSED MODIFICATIONS TO FINAL REMEDIATION WORKPLAN

FORMER CHAMPION PRODUCTS, INC.
PERRY, NEW YORK
DEC SITE NO. V000189-9
DELTA PROJECT NO. S098-009

1.0 SCOPE OF WORK

On February 4 and 5, 2003, eighteen Geoprobe borings were advanced to depths ranging from 12 to 16 feet below ground surface (bgs). Eleven Geoprobe borings (SCRW-1 though SCRW-10 and MM-1) were advanced in the former manual screen wash area at the locations shown on Figure 1. The purpose of advancing these Geoprobe borings was to obtain soil samples from locations proximate to impacted areas that were identified in Final Remediation Workplan (Delta 2000) and to better determine the current extent and magnitude of impacted soil. In addition, the soil sampling results were used also determine the effectiveness to date of the on site remediation system.

The additional sampling was proposed in our Remediation Monitoring Report, October 2001 through September 2002 and the details of the sampling were presented in our Proposed Scope of Work and Schedule, which was submitted to the NYDEC on January 27, 2003.

Seven Geoprobe borings (CSW-1 through CSW-7) were advanced in the current screen wash area at the locations shown on Figure 1. These borings were advanced in order to obtain additional soil data to assist in determining if residual phase VOCs were present in the vicinity of monitoring well MW-107 and extraction well DVE-107.

Two soil samples were obtained from each Geoprobe boring (with the exception of SCRW-9) and submitted to Upstate Laboratories for analysis by EPA Method 8260. A copy of the laboratory report is presented as Appendix A. The soil sample from each boring that displayed the highest field organic vapor monitor (OVM) reading was submitted along with a second sample from the base of each boring. If elevated OVM readings were not observed at a Geoprobe boring, then a sample was collected from the higher permeable unit (sand/ gravel) that occurs between 8 and 12 feet bgs.

2.0 SOIL ANALYTICAL RESULTS

Table 1 presents the sample depth and targeted volatile organic compounds (VOCs) reported above laboratory analytical method detection limits. Review of Table 1 indicates concentrations of carbon disulfide, toluene and total xylenes are present in concentrations above Technical Assistance Guidance Manual (TAGM) 4046 soil cleanup objectives at four of the 21 sample locations within the former manual screen wash area. The remaining targeted VOCs are one to two orders of magnitude below the TAGM levels within the current screen wash area.

To evaluate the effectiveness of the on-going remedial activities within the former manual screen wash area, four Geoprobe borings (SCRW-1 through SCRW-3 and SCRW-7) were advanced at locations proximate to previous soil samples obtained in 1998 and presented in the Final Remediation Workplan. Review of Table 2 indicates a reduction of targeted analyte soil concentrations. The magnitude of reduction ranges from 51% to 99% from concentrations observed at the initial start-up of the remediation system.

Figure 2 illustrates the extent of VOCs in soil at concentrations above the TAGM levels in 1998 as compared to February 2003. Review of Figure 2 indicates a shrinking area of impacted soil.

Analytical results of the 14 soil samples obtained from the current screen wash area did not indicate the presence of VOCs above the TAGM soil cleanup objectives. 1-1-dichloroethane (DCA) and 1,1,1-trichloroethane (TCA) were not detected in soil samples CSW-5 and CSW-6 (located proximate to monitoring well MW-107, which continues to display increasing concentrations of dissolved DCA and TCA). The NYSDEC requested that the depth of contamination in the current screen wash area be determined since DCA and TCA have a density greater than water, and would tend to migrate through the vadose zone and saturated portions of the aquifer.
To determine if DCA and TCA were present at depth beneath the water table, Geoprobe boring CSW-6 was advanced to a depth of 16 feet bgs and a sample was collected from 15 – 15.5 ft bgs. The soil sample obtained from this boring did not contain VOCs above the laboratory detection limit.

DCA soil concentrations within the current screen wash area have been centrally located around MW-107. Current concentrations of DCA within the screen wash area have been reduced by 93% to a concentration below the laboratory analytical detection limit.

3.0 GROUND WATER ANALYTICAL RESULTS

As part of the February 2003 SC, three additional monitoring wells (CSW-01, CSW-06 and SCRW-05) were installed at the areas shown on Figure 1. These wells were installed to determine the lateral extent of dissolved VOCs within both screen wash areas. Each monitoring well was advanced to a depth of approximately 15 feet bgs and completed with 10 feet of one-inch PVC slotted screen. Boring logs and monitoring well construction characteristics are presented as Appendix B.

In February 2003, ground water samples were collected from all site monitoring wells, as part of the quarterly ground water sampling event. Table 3 presents a summary of ground water analytical results from the 2003 quarterly sampling event and contains all VOCs reported above the analytical method detection limit. The NYSDEC Class GA Ground Water Standard is also listed for each analyte. A summary of the VOCs detected in the ground water is presented below:

Analyte	Frequency of Detection	Range of Concentration (ug/l)	Detections That Exceed Ground Water Standard	NYSDEC Ground Water Standard (ug/l)
TCA	5/21	<0.50 - 79	3	5
DCA	8/21	<0.50 - 3500	5	5
1,2,4-Trimethylbenzene	4/21	<0.50 - 630	1	5
1,3,5-Trimethylbenzene	2/21	<0.50 - 140	1	5
Cumene	1/21	<0.50 - 26	1	5
1,1-Dichloroethene (DCE)	3/21	<0.50 - 38	1	5
Ethylbenzene	1/21	<0.50 - 0.6	0	5
Methylene chloride	6/21	<0.50 - 51	6	5
Naphthalene	2/21	<0.50 - 56	1	10
n-Butylbenzene	3/21	<0.50 - 270	1	5
n-Propylbenzene	1/21	<0.50 - 71	1	5
p-Cymene	1/21	<0.50 - 54	1	5
sec-Butylbenzene	1/21	<0.50 - 55	1	5

Analyte	Frequency of Detection	Range of Concentration (ug/l)	Detections That Exceed Ground Water Standard	NYSDEC Ground Water Standard (ug/l)
tert-Butylbenzene	1/21	<0.50 - 0.8	0	5
Tetrachloroethene	6/21	<0.50 - 18	1	5
Toluene	3/21	<0.50 - 7200	2	5
Xylene (total)	2/21	<1.0 - 51	2	5
1,1,1,2-Tetrachloroethane	1/21	<0.50 - 0.9	0	N/S
1,2,4-Trichlorobenzene	1/21	<0.50 - 490	1	5
Benzene	1/21	<0.50 - 1	1	1
Bromoform	1/21	<0.50 - 0.9	0	N/S
Chloroethane	2/21	<0.50 - 350	2	5
Chloroform	3/21	<0.50 - 10	2	7
Methyl chloride	2/21	<0.50 - 3	0	5

NS = No standard has been established.

All targeted VOCs continue to be below the analytical method detection limit or the NYSDEC ground water standards at seven of the water table monitoring wells (MW-101, MW-102, MW-104, MW-105, MW-108, MW-110 and CSW-06) and both telescoping monitoring wells (MW-201 and MW-202).

The on-going remedial activities have successfully reduced the dissolved phase VOC within the manual screen wash area. Ground water at monitoring wells MW-106, DVE-106 and SCRW-05 continue to exhibit dissolved concentrations of chlorinated VOCs (and associated degradation products) and non-chlorinated VOCs (which are constituents of mineral spirits) in excess of the NYSDEC ground water standards.

Table 4 presents the change in dissolved analyte concentration for VOCs that have displayed the highest concentration at each monitoring and extraction well. Review of Table 4 indicates that dissolved toluene was present at 48,000 micrograms per liter (ug/l) in ground water at monitoring well MW-106 in August 1998. The February 2003 data indicates a 99.94% decrease of toluene at monitoring well MW-106 since that time.

Dissolved isoconcentrations maps for toluene, DCA and TCA are presented in Figures 3 through 5, respectively. Review of these figures indicates ground water at SCRW-05 (located proximate to the former manual screen wash area) currently displays the greatest dissolved phase concentrations of toluene and DCA.

Ground water within the current screen wash area at monitoring well MW-107 continues to exhibit dissolved concentrations of chlorinated VOCs (DCA, TCA and DCE) in excess of the NYSDEC ground water standards. The greatest VOC concentration continues to be DCA at a concentration of 410 ug/l from the February 2003 sampling round. Historically, dissolved DCA concentrations at monitoring well MW-107 have increased from 350 ug/l at start up to 580 ug/l as of August 2002. After August 2002, DCA has been reduced by 30% to the current concentration of 410 ug/l.

Ground water at monitoring well MW-105 continues to display concentrations of DCA (14 ug/l) and TCA (7 ug/l) in excess of the NYSDEC ground water standard of 5 ug/l. These dissolved concentrations have persisted in ground water at this location since monitoring well MW-105 was installed in June 1998.

4.0 LIGHT NON-AQUEOUS PHASE LIQUID

Light non-aqueous phase liquids (LNAPL) have been observed on the water table at monitoring well MW-106 since August 2002. The LNAPL thicknesses have ranged from approximately 0.08 to 0.12 feet and the LNAPL resembles weathered mineral spirits. This appearance is consistent with LNAPL observed in extraction well DVE-101 after system startup in July and August 2000. LNAPL has not been observed in other monitoring or extraction wells, other than MW-106, since August 2000.

5.0 REMEDIAL GOALS

As discussed in the Final Remediation Workplan, the proposed soil cleanup target is total VOCs less than 10 mg/kg. This recommendation was proposed in accordance with TAGM procedures for determination of soil cleanup objectives (Part B: Procedure for Determination of Soil Cleanup Objectives). Proposed specific analyte soil cleanup objectives are either: 1) the TAGM recommended soil cleanup objective, or 2) 1 mg/kg, whichever is greater. Champion also reserves the right to request alternative remedial goals if it is determined that achievement of the proposed remedial goals is not feasible.

After the soil objectives have been obtained or determined not feasible for the site, ground water quality will be evaluated to determine the affect that remedial activities have had on the ground water based on source removal of residual phase VOCs in the soil. Specific ground water cleanup objectives will be proposed, if necessary, after the soil remediation is complete.

6.0 CONCLUSIONS

Based on the results of the February 2003 additional SC, we offer the following conclusions:

- The DPVE system has removed approximately 51% to 99.9% of the VOCs from soil in both screen wash areas within the extraction wells radius of influence since start-up in July 2000.
- Toluene, total xylenes and carbon disulfide continue to be present in the soil beneath the former manual screen wash area at concentrations in excess of the soil cleanup objective at locations SCRW-5, SCRW-8 and SCRW-10.
- Total xylenes and toluene concentrations have been reduced in the soil beneath the former manual screen wash area to levels below the TAGM recommended soil cleanup objective at areas within the extraction wells radius of influence.
- Dissolved phase VOCs within the former manual screen wash area have been reduced approximately 78% to 100% at areas within the extraction wells radius of influence.
- Dissolved phase VOCs continue to be present in ground water proximate to the former manual screen wash area at monitoring wells SCRW-05 and MW-106 (at areas outside of the extraction wells radius of influence).
- LNAPL continues to be present on the water table surface at monitoring well MW-106.
- Quarterly ground water analytical results from extraction wells DVE-103, DVE-104 and DVE-105 continue to indicate all targeted VOC concentrations are below the NYSDEC ground water quality standards.
- The results of the soil data obtained from the current screen wash area does not indicate the presence of DCA and TCA above the soil cleanup objective, therefore, soil within this area is not a source of dissolved phase VOC present in the ground water at monitoring well MW-107.

- Dissolved DCA concentrations within the current screen wash area are not present at levels above the ground water quality standard with the exception of MW-107.

7.0 RECOMMENDATIONS

Based on the conclusions referenced above, we recommend the following modifications to Final Remediation Workplan:

- To enhance the removal of residual and dissolved phase VOCs utilizing the existing extraction and treatment system, the following modifications should be made to the extraction configuration:
  - Extraction wells DVE-103, 104 and 105 should be removed from the extraction process due to the continued absence of VOCs above the NYSDEC ground water objectives.
  - Two additional extraction wells (DVE-108 and DVE-109) should be installed within the former manual screen wash area at the locations shown in Figure 6 and connected to the DPVE system.
  - Monitoring well MW-107 should be converted into an extraction well and also connected to the DPVE system to increase removal of dissolved phase VOCs at this location.
- After the additional extraction wells are installed and brought on-line, we propose to operate the DPVE system in the new configuration for one year or until recoveries from the new extraction wells have become asymptotic with time, whichever occurs earlier. At the completion of the additional O&M and quarterly ground water monitoring for such system operation, supplemental soil sampling will be performed at the locations that currently display VOCs in excess of the TAGM soil objectives in order to determine if clean up objectives have been met.
- After the additional soil sampling is completed, recommendations will be made with respect to achieving the proposed soil and ground water objectives or developing alternatives based on current and future exposure pathways, as provided in the Final Remediation Workplan.

8.0 SCHEDULE

The proposed DPVE system modifications will be completed in accordance with the following schedule:

Task	Completed by:
Installation of additional DPVE wells.	30 days following NYSDEC approval of the proposed modifications.
Connect DVE-108, DVE-109 and MW-107 to the DPVE extraction system and initiate revised extraction activities.	45 days after NYSDEC approval of the proposed modifications.

9.0 REMARKS

The observations and recommendations contained in this document represent our professional opinions. These opinions were arrived at in accordance with currently accepted industry and engineering practices at this time for this location. Other than this, no other warranties are implied or intended.

This report was prepared by:

DELTA ENVIRONMENTAL CONSULTANTS, INC.

Stephen A. Zbur, P.G.
Senior Consultant

6/5/03
Date

Reviewed by:

Anthony Savino
Senior Consultant

6-5-03
Date

TABLES

TABLE 1
SOIL ANALYTICAL RESULTS
FEBRUARY 2003
Former Champion Products, Inc.
Perry, New York
Delta Project No. S098-009

FORMER MANUAL SCREEN WASH AREA

SAMPLE ID	DEPTH (FEET)	METHYLENE CHLORIDE	ACETONE	CARBON DISULFIDE	DCA	TCA	PCE	TOLUENE	ETHYL-BENZENE	TOTAL XYLENES
SCRW-1	4.5 - 5.0	13	28	<3	<3	<3	<3	<3	<3	<3
	14 - 15	<3	45	<3	<3	<3	<3	<3	<3	<3
SCRW-2	9.0 - 9.5	<280	<950	<280	<280	<280	<280	<280	<280	<280
	14.5 - 15.0	<3	64	<3	<3	<3	<3	8	<3	5
SCRW-3	7.5 - 8.0	<3	37	<3	10	<3	<3	<3	<3	<3
	10.7 - 11.2	<280	<940	<280	<280	<280	<280	<280	<280	<280
SCRW-4	6.5 - 7.0	<3	19	<3	<3	<3	6	8	<3	5
	9.0 - 9.5	<3	30	<3	<3	7	200	<3	<3	<3
SCRW-5	9.0 - 9.5	<270	<920	<270	<270	<270	<270	300	<270	<270
	10.0 - 10.5	<280	<930	<280	<280	<280	<280	**2600**	<280	<280
SCRW-6	9.0 - 9.5	<3	86	<3	7	<3	4	13	8	10
	14.5 - 15.0	<3	46	<3	<3	<3	<3	5	<3	<3
SCRW-7	10.0 - 10.5	<16	110	<16	<16	<16	<16	270	<16	<16
	14.5 - 15.0	<3	39	<3	<3	<3	<3	120	<3	4
SCRW-8	8.0 - 8.5	<3	49	<3	22	<3	10	20	<3	5
	10.5 - 11.0	<540	<180	<540	<540	<540	<540	**4400**	<540	**2,040**
SCRW-9	6.5 - 7.0	<3	28	<3	<3	<3	<3	7	<3	<3
SCRW-10	9.0 - 9.5	<280	<930	**4800**	<280	<280	<280	<280	<280	<280
	10.5 - 11.0	<550	<1800	<550	<550	<550	<550	**13000**	610	**6,600**
MM-1	8.0 - 8.5	<3	41	<3	<3	<3	<3	<3	<3	<3
	11.0 - 11.5	<3	70	<4	11	7	<4	<4	<4	<3
SOIL CLEANUP OBJECTIVE		**100**	**110**	**2700**	**200**	**760**	**1400**	**1500**	**5500**	**1200**

All values are reported as micrograms per kilogram.
DCA = 1,1-dichloroethane
TCA = 1,1,1-trichloroethane
PCE = tetrachloroethene
Soil Cleanup Objective = Determination of soil cleanup objectives and cleanup levels, TAGM #4046

TABLE 1
SOIL ANALYTICAL RESULTS
FEBRUARY 2003
Former Champion Products, Inc.
Perry, New York
Delta Project No. S098-009

CURRENT SCREEN WASH AREA

SAMPLE ID	DEPTH (FEET)	METHYLENE CHLORIDE	ACETONE	CARBON DISULFIDE	DCA	TCA	PCE	TOLUENE	ETHYL-BENZENE	TOTAL XYLENES
CSW-1	9.5 - 10.0	<3	40	<3	<3	<3	<3	5	<3	<6
	11.5 - 12.0	<3	58	<3	<3	<3	<3	<3	<3	<6
CSW-2	5.5 - 6.0	<3	36	<3	6	<3	<3	<3	<3	<6
	9.0 - 9.5	<3	50	<3	6	<3	<3	<3	<3	<6
CSW-3	7.0 - 7.5	11	45	<3	<3	<3	<3	<3	<3	<6
	9.5 - 10.0	<3	48	<4	<4	<4	<4	<4	<4	<8
CSW-4	10.2 - 10.6	<3	47	<3	<3	6	5	<3	<3	<6
	14.0 - 14.5	<3	61	<3	<3	<3	<3	<3	<3	<6
CSW-5	6.0 - 6.5	<3	26	<3	<3	<3	<3	<3	<3	<6
	13.0 - 13.5	<3	75	<3	<3	<3	<3	<3	<3	<6
CSW-6	8.5 - 9.0	<3	64	<3	<3	<3	<3	<3	<3	<6
	15.0 - 15.5	16	50	<3	<3	<3	<3	3	<3	<6
CSW-7	4 - 8	<3	24	<3	<3	<3	4	<3	<3	<6
	12 - 13	<3	55	<3	<3	<3	<3	<3	<3	<6
SOIL CLEANUP OBJECTIVE		**100**	**110**	**2700**	**200**	**760**	**1400**	**1500**	**5500**	**1200**

All values are reported as micrograms per kilogram.
DCA = 1,1-dichloroethane
TCA = 1,1,1-trichloroethane
PCE = tetrachloroethene
Soil Cleanup Objective = Determination of soil cleanup objectives and cleanup levels, TAGM #4046

TABLE 2
VOLATILE ORGANIC COMPOUNDS SOIL REDUCTIONS
1998 - 2003
Former Champion Products, Inc.
Perry, New York
Delta Project No. S098-009

FORMER MANUAL SCREEN WASH AREA							
1998 SAMPLE ID	CONCENTRATION	2003 SAMPLE ID DEPTH 1	CONCENTRATION	% REDUCTION	2003 SAMPLE ID DEPTH 2	CONCENTRATION	% REDUCTION
SB-13		**SCRW-07 (10.0 - 10.5)**			**SCRW-07 (14.5 - 15.0)**		
TOTAL XYLENES	7500	TOTAL XYLENES	16	99.8%	TOTAL XYLENES	4	99.9%
TOLUENE	140000	TOLUENE	270	99.8%	TOLUENE	120	99.9%
PCE	530	PCE	8	98.5%	PCE	1.5	99.7%
SB-15		**SCRW-01 (4.5 - 5.0)**			**SCRW-01 (14 - 15)**		
TOTAL XYLENES	1850	TOTAL XYLENES	3	99.8%	TOTAL XYLENES	3	99.8%
TOLUENE	12000	TOLUENE	1.5	100.0%	TOLUENE	1.5	100.0%
PCE	57	PCE	1.5	97.4%	PCE	1.5	97.4%
MW-106		**SCRW-03 (7.5 - 8.0)**			**SCRW-03 (10.7 - 11.2)**		
TOTAL XYLENES	1390	TOTAL XYLENES	3	99.8%	TOTAL XYLENES	280	79.9%
TOLUENE	16000	TOLUENE	1.5	100.0%	TOLUENE	140	99.1%
PCE	23	PCE	1.5	93.5%	PCE	140	N/A
MW-102		**SCRW-02 (9.0 - 9.5)**			**SCRW-02 (14.5 - 15.0)**		
TOTAL XYLENES	1660	TOTAL XYLENES	280	83.1%	TOTAL XYLENES	5	99.7%
TOLUENE	11000	TOLUENE	140	98.7%	TOLUENE	8	99.9%
PCE	290	PCE	140	51.7%	PCE	1.5	99.5%

CURRENT SCREEN WASH AREA							
1998 SAMPLE ID	CONCENTRATION	2003 SAMPLE ID DEPTH 1	CONCENTRATION	% REDUCTION	2003 SAMPLE ID DEPTH 2	CONCENTRATION	% REDUCTION
MW-107		**CSW-05 (6.0 - 6.5)**			**CSW-05 (13.0 - 13.5)**		
TOTAL XYLENES	2	TOTAL XYLENES	3	N/A	TOTAL XYLENES	3	N/A
TOLUENE	2	TOLUENE	1.5	N/A	TOLUENE	1.5	N/A
PCE	2	PCE	1.5	N/A	PCE	1.5	N/A
DCA	22	DCA	1.5	93.2%	DCA	1.5	93.2%
MW-101		**CSW-07 (4 - 8)**			**CSW-07 (12 - 13)**		
TOTAL XYLENES	1.5	TOTAL XYLENES	3	N/A	TOTAL XYLENES	3	N/A
TOLUENE	1.5	TOLUENE	1.5	N/A	TOLUENE	1.5	N/A
PCE	1.5	PCE	4	N/A	PCE	1.5	N/A
DCA	1.5	DCA	1.5	N/A	DCA	1.5	N/A

All values are reported as micrograms per kilogram.
DCA = 1,1-dichloroethane
TCA = 1,1,1-trichloroethane
PCE = tetrachloroethene
Red text indicates concentration is below the analytical detection limit.
Reported value is 1/2 the analytical detection limit.
N/A = % Reduction does not apply since the 1998 concentration for the selected analyte was below the analytical detection limit or the 2002 concentration was below the analytical detection limit, which is greater that the corresponding 1998 concentration

TABLE 3
GROUND WATER ANALYTICAL RESULTS
FEBRUARY 2003
FORMER CHAMPION PRODUCTS COMPANY, INC.
PERRY, NEW YORK
DELTA PROJECT NO. S098-009

PERIOD: From 02/05/2003 thru 02/06/2003 - Inclusive
SAMPLE TYPE: Water

SITE	DATE	1,1,1-trichloro ethane (ug/l)	1,1-Dichloro ethane (ug/l)	1,2,4-Trimethyl benzene (ug/l)	1,3,5-Trimethyl benzene (ug/l)	Isopropyl benzene (ug/l)	Chloroethane (ug/l)	Chloroform (ug/l)
WQS		5	5	5	5	5	5	7
CSW-01	02/05/2003	[12]	[26]	3	0.7	<0.50	<0.50	[10]
CSW-06	02/06/2003	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
DVE-101	02/05/2003	1	0.6	0.6	<0.50	<0.50	<0.50	[7]
DVE-102	02/05/2003	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
DVE-103	02/05/2003	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DVE-104	02/05/2003	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DVE-105	02/05/2003	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DVE-106	02/05/2003	<0.50	<0.50	1	<0.50	<0.50	<0.50	<0.50
DVE-107	02/05/2003	<0.50	0.9	<0.50	<0.50	<0.50	<0.50	<0.50
MW-101	02/05/2003	1	3	<0.50	<0.50	<0.50	<0.50	<0.50
MW-102	02/05/2003	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW-103	02/05/2003	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW-104	02/05/2003	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	2
MW-105	02/05/2003	[7]	[14]	<0.50	<0.50	<0.50	<0.50	<0.50
MW-106	02/05/2003	<25	[340]	[630]	[140]	[26]	[27]	<25
MW-107	02/05/2003	[79]	[410]	<10	<10	<10	<10	<10
MW-108	02/05/2003	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW-109	02/05/2003	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW-110	02/05/2003	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50

WQS= Water Quality Standard (6NYRR, Table 4, cf. section 703.5) If WQS empty, then no standard promulgated.

[x]=Greater than Action Level ---=Not analyzed

TABLE 3
GROUND WATER ANALYTICAL RESULTS
FEBRUARY 2003
FORMER CHAMPION PRODUCTS COMPANY, INC.
PERRY, NEW YORK
DELTA PROJECT NO. S098-009

PERIOD: From 02/05/2003 thru 02/06/2003 - Inclusive
SAMPLE TYPE: Water

SITE	DATE	1,1,1-trichloro ethane (ug/l)	1,1-Dichloro ethane (ug/l)	1,2,4-Trimethyl benzene (ug/l)	1,3,5-Trimethyl benzene (ug/l)	Isopropyl benzene (ug/l)	Chloroethane (ug/l)	Chloroform (ug/l)
WQS		5	5	5	5	5	5	7
MW-201	02/05/2003	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW-202	02/05/2003	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
SCRW-05	02/05/2003	<250	[3500]	<250	<250	<250	[350]	<250

WQS= Water Quality Standard (6NYRR, Table 4, cf. section 703.5) If WQS empty, then no standard promulgated.

[x]=Greater than Action Level ---=Not analyzed

TABLE 3
GROUND WATER ANALYTICAL RESULTS
FEBRUARY 2003
FORMER CHAMPION PRODUCTS COMPANY, INC.
PERRY, NEW YORK
DELTA PROJECT NO. S098-009

PERIOD: From 02/05/2003 thru 02/06/2003 - Inclusive
SAMPLE TYPE: Water

SITE	DATE	cis-1,2-Dichloro ethylene (ug/l)	Ethylbenzene (ug/l)	Methylene chloride (ug/l)	Naphthalene (ug/l)	n-Butylbenzene (ug/l)	n-Propyl benzene (ug/l)	4-Isopropyl toluene (ug/l)
WQS		5	5	5	10	5	5	5
CSW-01	02/05/2003	0.9	0.6	[12]	1	0.6	<0.50	<0.50
CSW-06	02/06/2003	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
DVE-101	02/05/2003	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DVE-102	02/05/2003	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
DVE-103	02/05/2003	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DVE-104	02/05/2003	<0.50	<0.50	[11]	<0.50	<0.50	<0.50	<0.50
DVE-105	02/05/2003	<0.50	<0.50	[10]	<0.50	<0.50	<0.50	<0.50
DVE-106	02/05/2003	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
DVE-107	02/05/2003	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW-101	02/05/2003	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW-102	02/05/2003	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW-103	02/05/2003	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW-104	02/05/2003	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW-105	02/05/2003	2	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW-106	02/05/2003	<25	<25	[51]	[56]	[270]	[71]	[54]
MW-107	02/05/2003	[38]	<10	[26]	<10	<10	<10	<10
MW-108	02/05/2003	<0.50	<0.50	<0.50	<0.50	0.7	<0.50	<0.50
MW-109	02/05/2003	<0.50	<0.50	[8]	<0.50	<0.50	<0.50	<0.50
MW-110	02/05/2003	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50

WQS= Water Quality Standard (6NYRR, Table 4, cf. section 703.5) If WQS empty, then no standard promulgated.

[x]=Greater than Action Level ---=Not analyzed

TABLE 3
GROUND WATER ANALYTICAL RESULTS
FEBRUARY 2003
FORMER CHAMPION PRODUCTS COMPANY, INC.
PERRY, NEW YORK
DELTA PROJECT NO. S098-009

PERIOD: From 02/05/2003 thru 02/06/2003 - Inclusive
SAMPLE TYPE: Water

SITE	DATE	cis-1,2-Dichloroethylene (ug/l)	Ethylbenzene (ug/l)	Methylene chloride (ug/l)	Naphthalene (ug/l)	n-Butylbenzene (ug/l)	n-Propyl benzene (ug/l)	4-Isopropyl toluene (ug/l)
WQS		5	5	5	10	5	5	5
MW-201	02/05/2003	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW-202	02/05/2003	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
SCRW-05	02/05/2003	<250	<250	<250	<250	<250	<250	<250

WQS= Water Quality Standard (6NYRR, Table 4, cf. section 703.5) If WQS empty, then no standard promulgated.

---=Not analyzed

TABLE 3
GROUND WATER ANALYTICAL RESULTS
FEBRUARY 2003
FORMER CHAMPION PRODUCTS COMPANY, INC.
PERRY, NEW YORK
DELTA PROJECT NO. S098-009

PERIOD: From 02/05/2003 thru 02/06/2003 - Inclusive
SAMPLE TYPE: Water

SITE	DATE	sec-Butyl benzene (ug/l)	tert-Butyl benzene (ug/l)	Tetrachloro ethylene (ug/l)	Toluene (ug/l)	Xylene (total) (ug/l)	1,2,4-Trichloro benzene (ug/l)	Benzene (ug/l)
WQS		5	5	5	5	5	5	1
CSW-01	02/05/2003	<0.50	0.8	<0.50	3	[5]	<0.50	[1]
CSW-06	02/06/2003	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0
DVE-101	02/05/2003	<0.50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50
DVE-102	02/05/2003	<3.0	<3.0	<3.0	<3.0	<6.0	<3.0	<3.0
DVE-103	02/05/2003	<0.50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50
DVE-104	02/05/2003	<0.50	<0.50	2	<0.50	<1.0	<0.50	<0.50
DVE-105	02/05/2003	<0.50	<0.50	1	<0.50	<1.0	<0.50	<0.50
DVE-106	02/05/2003	<0.50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50
DVE-107	02/05/2003	<0.50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50
MW-101	02/05/2003	<0.50	<0.50	2	<0.50	<1.0	<0.50	<0.50
MW-102	02/05/2003	<0.50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50
MW-103	02/05/2003	<0.50	<0.50	[18]	<0.50	<1.0	<0.50	<0.50
MW-104	02/05/2003	<0.50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50
MW-105	02/05/2003	<0.50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50
MW-106	02/05/2003	[55]	<25	<25	[30]	[51]	<25	<25
MW-107	02/05/2003	<10	<10	<10	<10	<20	<10	<10
MW-108	02/05/2003	<0.50	<0.50	0.6	<0.50	<1.0	<0.50	<0.50
MW-109	02/05/2003	<0.50	<0.50	0.9	<0.50	<1.0	<0.50	<0.50
MW-110	02/05/2003	<0.50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50

WQS= Water Quality Standard (6NYRR, Table 4, cf. section 703.5) If WQS empty, then no standard promulgated.

[x]=Greater than Action Level —=Not analyzed

TABLE 3
GROUND WATER ANALYTICAL RESULTS
FEBRUARY 2003
FORMER CHAMPION PRODUCTS COMPANY, INC.
PERRY, NEW YORK
DELTA PROJECT NO. S098-009

PERIOD: From 02/05/2003 thru 02/06/2003 - Inclusive
SAMPLE TYPE: Water

SITE	DATE	sec-Butyl benzene (ug/l)	tert-Butyl benzene (ug/l)	Tetrachloro ethylene (ug/l)	Toluene (ug/l)	Xylene (total) (ug/l)	1,2,4-Trichloro benzene (ug/l)	Benzene (ug/l)
WQS		5	5	5	5	5	5	1
MW-201	02/05/2003	<0.50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50
MW-202	02/05/2003	<0.50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50
SCRW-05	02/05/2003	<250	<250	<250	[7200]	<750	[490]	<250

WQS= Water Quality Standard (6NYRR, Table 4, cf. section 703.5) If WQS empty, then no standard promulgated.

[x]=Greater than Action Level ---=Not analyzed

TABLE 3
GROUND WATER ANALYTICAL RESULTS
FEBRUARY 2003
FORMER CHAMPION PRODUCTS COMPANY, INC.
PERRY, NEW YORK
DELTA PROJECT NO. S098-009

PERIOD: From 02/05/2003 thru 02/06/2003 - Inclusive
SAMPLE TYPE: Water

SITE	DATE	Chloromethane (ug/l)	1,1,1,2-Tetra chloroethane (ug/l)	Bromoform (ug/l)
WQS		5		
CSW-01	02/05/2003	0.7	0.9	<0.50
CSW-06	02/06/2003	<5.0	<5.0	<5.0
DVE-101	02/05/2003	3	<0.50	<0.50
DVE-102	02/05/2003	<3.0	<3.0	<3.0
DVE-103	02/05/2003	<0.50	<0.50	<0.50
DVE-104	02/05/2003	<0.50	<0.50	<0.50
DVE-105	02/05/2003	<0.50	<0.50	<0.50
DVE-106	02/05/2003	<0.50	<0.50	<0.50
DVE-107	02/05/2003	<0.50	<0.50	0.9
MW-101	02/05/2003	<0.50	<0.50	<0.50
MW-102	02/05/2003	<0.50	<0.50	<0.50
MW-103	02/05/2003	<0.50	<0.50	<0.50
MW-104	02/05/2003	<0.50	<0.50	<0.50
MW-105	02/05/2003	<0.50	<0.50	<0.50
MW-106	02/05/2003	<25	<25	<25
MW-107	02/05/2003	<10	<10	<10
MW-108	02/05/2003	<0.50	<0.50	<0.50
MW-109	02/05/2003	<0.50	<0.50	<0.50
MW-110	02/05/2003	<0.50	<0.50	<0.50

WQS= Water Quality Standard (6NYRR, Table 4, cf. section 703.5) If WQS empty, then no standard promulgated.

---=Not analyzed

TABLE 3
GROUND WATER ANALYTICAL RESULTS
FEBRUARY 2003
FORMER CHAMPION PRODUCTS COMPANY, INC.
PERRY, NEW YORK
DELTA PROJECT NO. S098-009

PERIOD: From 02/05/2003 thru 02/06/2003 - Inclusive
SAMPLE TYPE: Water

SITE	DATE	Chloromethane (ug/l)	1,1,1,2-Tetra chloroethane (ug/l)	Bromoform (ug/l)
WQS		5		
MW-201	02/05/2003	<0.50	<0.50	<0.50
MW-202	02/05/2003	<0.50	<0.50	<0.50
SCRW-05	02/05/2003	<250	<250	<250

WQS= Water Quality Standard (6NYRR, Table 4, cf. section 703.5) If WQS empty, then no standard promulgated.

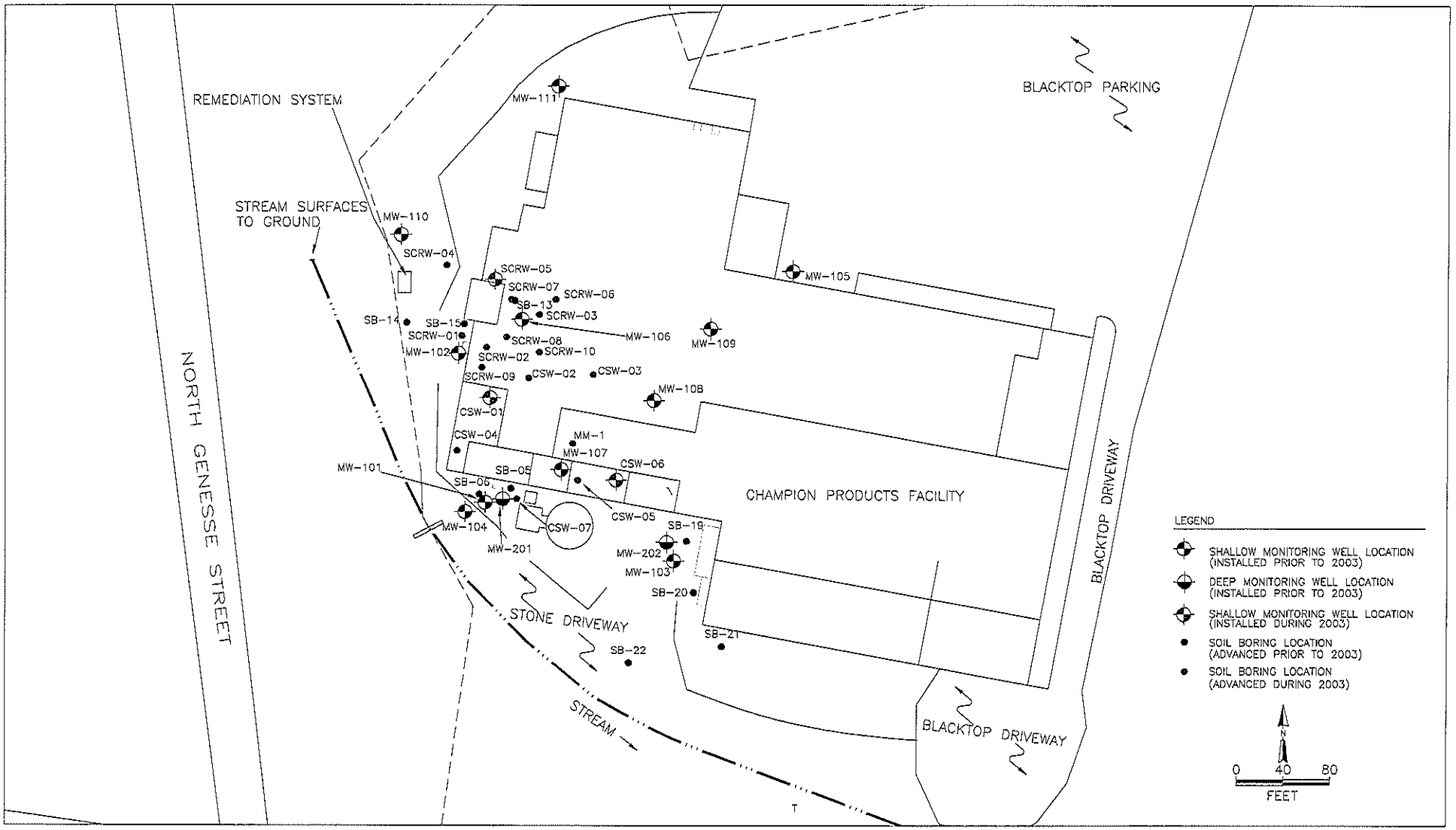
---=Not analyzed

TABLE 4
PERCENT CHANGE IN DISSOLVED ANALYTE CONCENTRATION
Former Champion Products, Inc.
Perry, New York
Delta Project No: S098-009-5

Monitoring Well	VOC with Highest Dissolved Concentration	Prior to System Startup			After System Startup												% change since start-up or well installation	
		Aug-98	Nov-98	Jul-00	Sep-00	Nov-00	Feb-01	May-01	Aug-01	Nov-01	Feb-02	May-02	Aug-02	Nov-02	Feb-03		
DVE-101	Toluene	NI	NI	8,300	**15,000**	880	2,400	660	610	<5	<1	<0.5	0.25	0.25	0.25	100.00%	decrease
DVE-101	1,2,4-Trimethylbenzene	NI	NI	NA	**15,000**	320	200	67	<25	19	<1	<0.5	0.25	1	0.6	100.00%	decrease
DVE-101	n-Butylbenzene	NI	NI	NA	**15,000**	84	<50	<50	<25	<5	<3.0	6	0.25	0.7	0.25	100.00%	decrease
DVE-102	Toluene	NI	NI	7	NS	<0.5	6	5	**130**	<5	<3.0	<1	0.7	NS	1.5	78.57%	decrease
DVE-103	Methyl-ethyl-ketone	NI	NI	**45**	NS	NA	<10	<2.0	<10	<10	<10	<10	25	5	5	88.89%	decrease
DVE-104	Toluene	NI	NI	1.5	NS	<0.5	<0.5	<0.5	**25**	<0.5	<0.5	<0.5	0.25	0.25	0.25	83.33%	decrease
DVE-105	Methyl-ethyl-ketone	NI	NI	**38**	NS	NA	<10	<2.0	<10	<10	<10	<10	5	5	5	86.84%	decrease
DVE-106	Toluene	NI	NI	**2,900**	NS	75	<1.0	<1.0	2600	8	<2	<0.5	1	0.25	0.25	99.99%	decrease
DVE-107	1,1-Dichloroethane	NI	NI	10	NS	37	<0.5	3	**100**	27	0.8	<0.5	25	4	0.9	91.00%	decrease
MW-101	Chloromethane	<3	<1	**14**	NS	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	4	0.25	0.25	98.21%	decrease
MW-102	Chloromethane	<3	<1	**24**	NS	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.25	0.25	0.25	98.96%	decrease
MW-103	Methylene chloride	**16**	<1	<3	NS	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.25	0.25	0.25	98.44%	decrease
MW-104	Chloromethane	<3	<1	17	NS	8	15	3	23	**34**	<0.5	<0.5	0.25	180	0.25	98.53%	decrease
MW-105	Chloroethane	23	<1	**78**	NS	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.25	0.25	0.25	99.68%	decrease
MW-106	Toluene	**48,000**	6,100	24,000	NS	22,000	11,000	2,300	1,700	NS	670	69	900	120	30	99.94%	decrease
MW-106	1,1-Dichloroethane	15	**3,500**	2,100	NS	570	2,300	390	120	NS	125	160	125	53	340	90.29%	decrease
MW-107	1,1-Dichloroethane	130	290	350	NS	NS	380	240	250	320	540	550	**580**	200	410	17.14%	increase
MW-108	Methyl-ethyl-ketone	**69**	<5	<10	NS	NA	<10	<4.0	<50	<50	<10	<10	5	5	5	92.75%	decrease
MW-108	1,1,1-Trichloroethane	<3	<1	1.5	NS	<0.5	<0.5	<1.0	<3.0	<3.0	<0.5	<0.5	0.25	0.25	0.25	83.33%	decrease
MW-108	1,1-Dichloroethane	<3	<1	1.5	NS	<0.5	4	<1.0	<3.0	<3.0	<0.5	<0.5	0.25	0.6	0.25	83.33%	decrease
MW-109	Toluene	<3	6.5	<3	NS	1	**55**	12	NS	NS	<3	<0.5	0.25	0.25	0.25	96.15%	decrease
MW-110	Tetrachloroethene	<3	<1	1.5	NS	<0.5	<0.5	<1.0	NS	NS	<0.5	<0.5	3	0.25	0.25	83.33%	decrease
MW-111	Chloroform	<3	<1	1.5	NS	<0.5	<0.5	<1.0	<0.5	**0.7**	<0.5	<0.5	0.25	NS	NS	83.33%	decrease
MW-201	Methyl-ethyl-ketone	**50**	7.3	<10	NS	NA	<10	<4.0	<20	<20	<20	<10	5	5	5	90.00%	decrease
MW-201	1,1-Dichloroethane	<3	<1	1.5	NS	<0.5	<0.5	<1.0	<1.0	<1.0	<1.0	<0.5	**0.7**	0.25	0.25	83.33%	decrease
MW-202	Chloroform	<3	<1	1.5	NS	<0.5	<0.5	<1.0	<0.5	<3.00	<0.5	<0.5	**2**	0.25	0.25	83.33%	decrease
SCRW-05	1,1-Dichloroethane	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	**3500**		
SCRW-05	Toluene	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	**7200**		
CSW-01	1,1-Dichloroethane	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	**26**		
CSW-06	1,1-Dichloroethane	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	**2.5**		

Notes:
All concentrations reported in micrograms per liter.
Concentrations reported below the detection limit are assumed to be 1/2 the detection limit for calculation purposes.
System startup occurred in July 2000.
Bold = Highest concentration reported for this analyte.
NI = DVE-101 through DVE-107 were not installed until July 2000 and SCRW-05, CWS-01 and CSW-06 were not installed until February 2003.
NA = The ground water sample was not analyzed for this constituent.
NS = No sample obtained for this date.

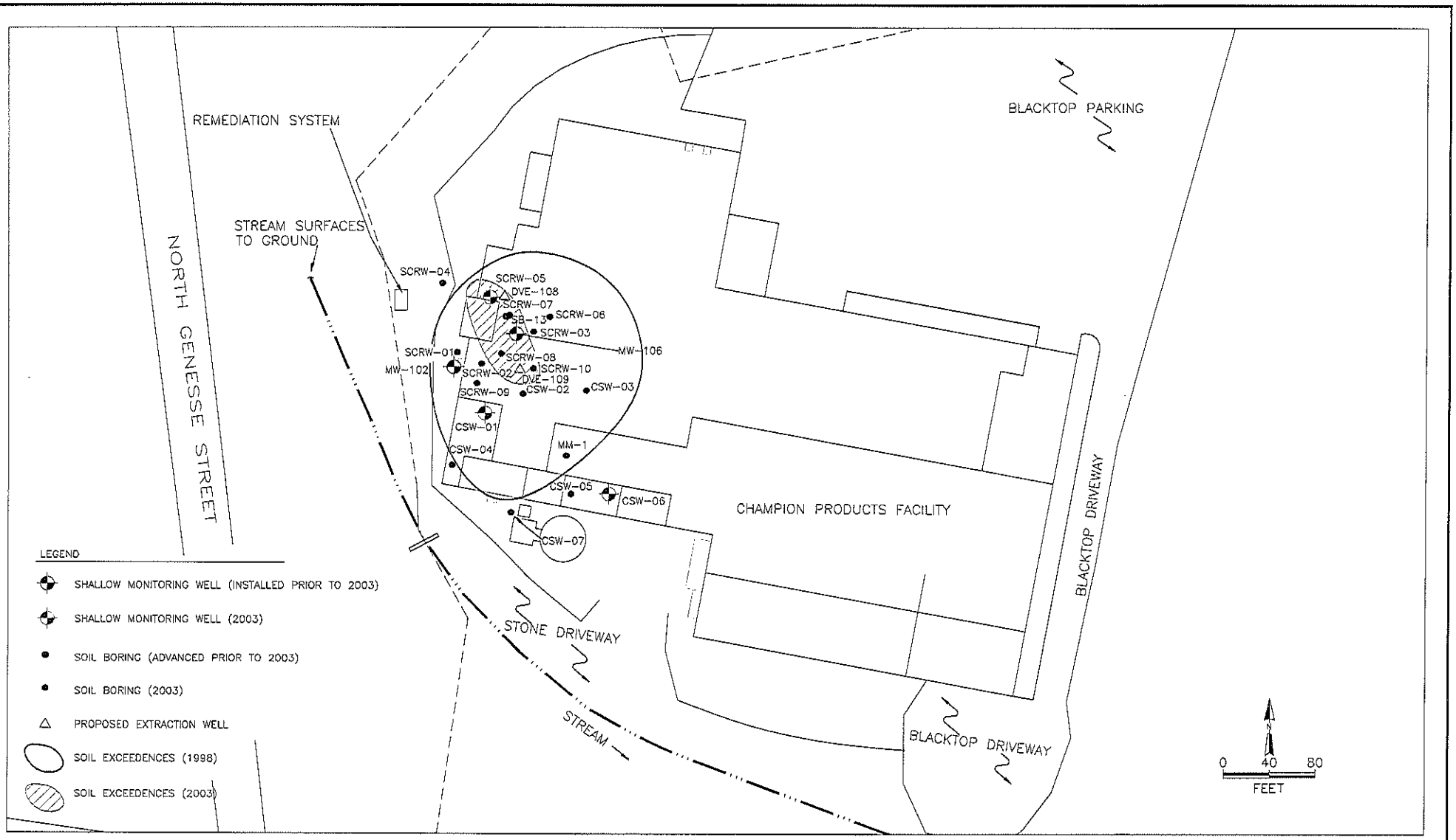
FIGURES



Delta Environmental Consultants, Inc.

TITLE:
SITE MAP
CHAMPION PRODUCTS COMPANY, INC.
PERRY, NEW YORK

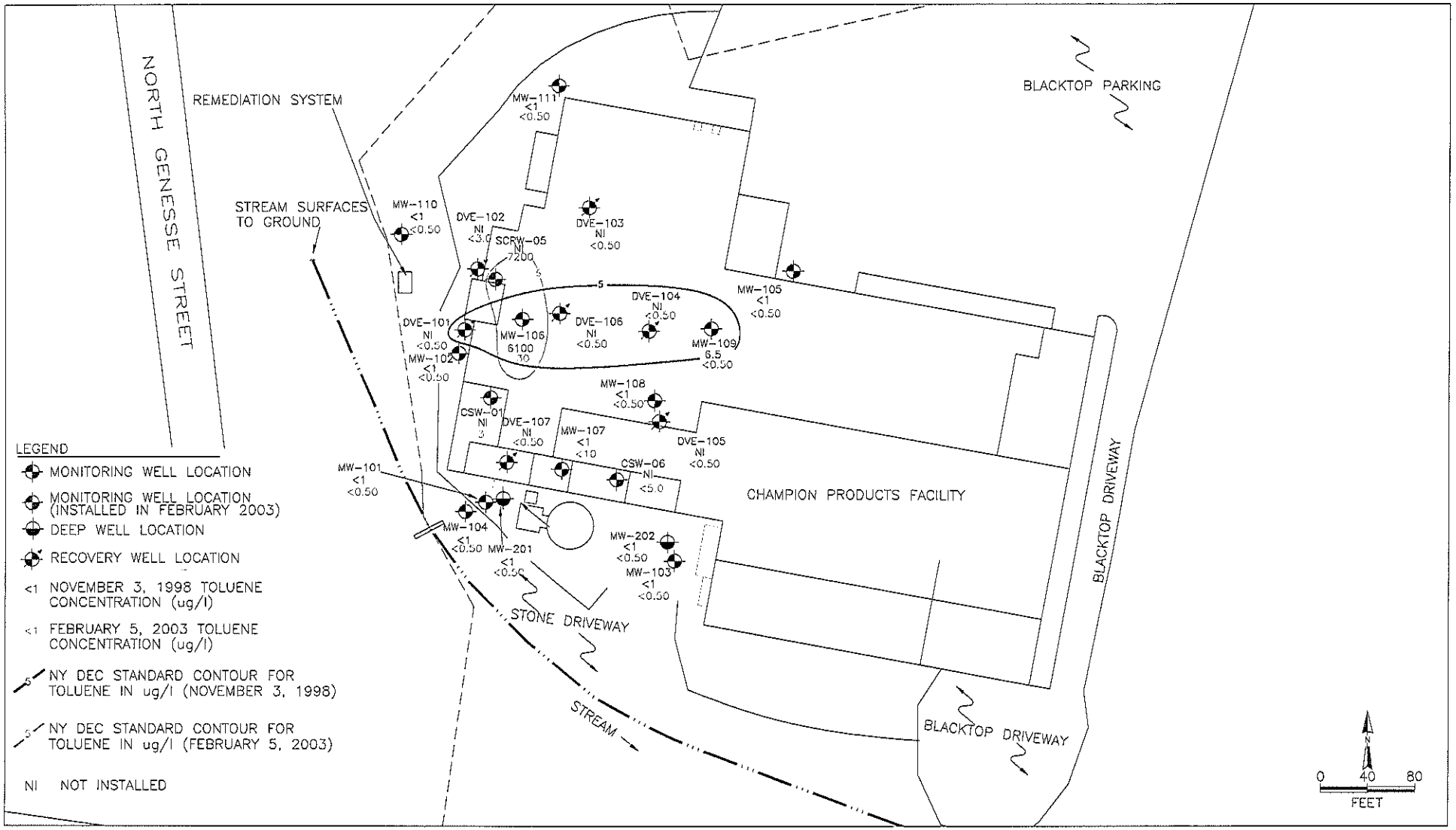
DWN: HLW	DES.:	PROJECT NO.: S098-009	
CHKD:	APPD:		
DATE: 4/7/03	REV.:	FIGURE NO.: 1	



Delta Environmental Consultants, Inc.

TITLE:
AREA EXCEEDING TAGM CLEANUP CRITERIA: 1998 vs. 2003
FORMER CHAMPION PRODUCTS COMPANY, INC.
PERRY, NEW YORK

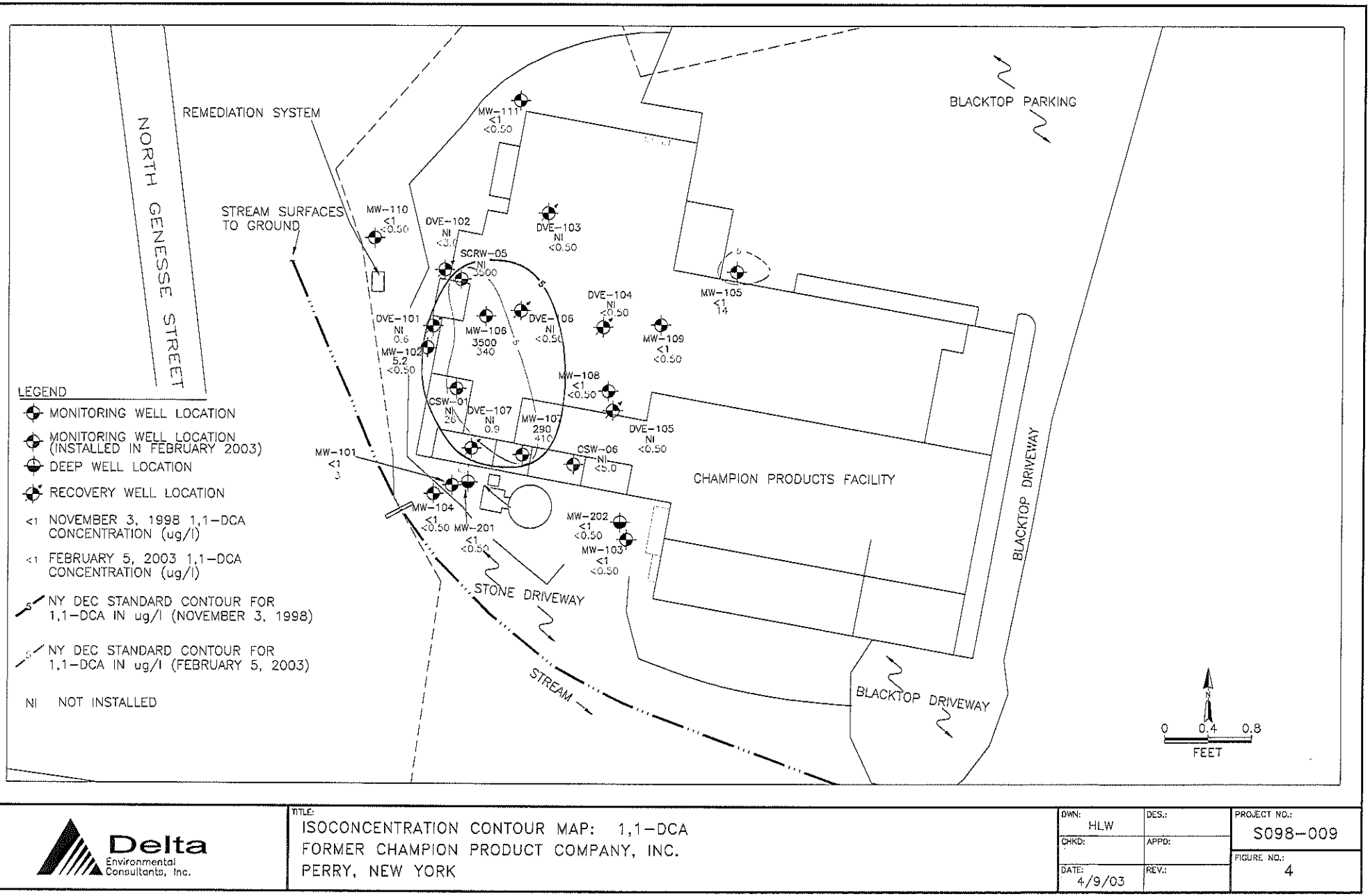
DWN: HLW	DES.:	PROJECT NO.: S098-009	
CHKD:	APPD:	FIGURE NO.: 2	
DATE: 4/10/03	REV.:		



Delta Environmental Consultants, Inc.

TITLE:
ISOCONCENTRATION CONTOUR MAP: TOLUENE
FORMER CHAMPION PRODUCTS COMPANY, INC.
PERRY, NEW YORK

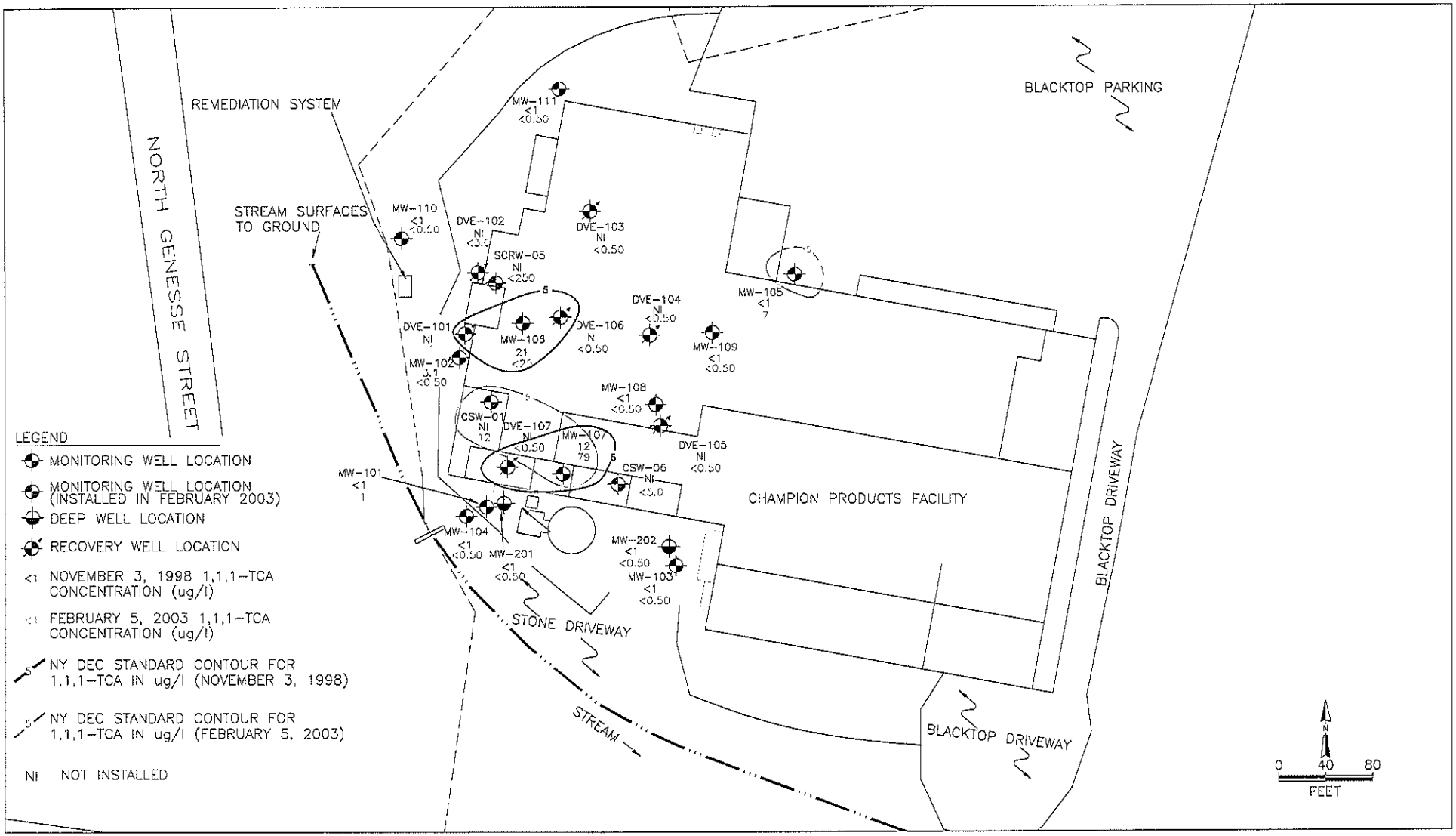
DWN: HLW	DES.:	PROJECT NO.: S098-009	
CHKD:	APPD:	FIGURE NO.: 3	
DATE: 4/9/03	REV.:		



Delta Environmental Consultants, Inc.

TITLE:
ISOCONCENTRATION CONTOUR MAP: 1,1-DCA
FORMER CHAMPION PRODUCT COMPANY, INC.
PERRY, NEW YORK

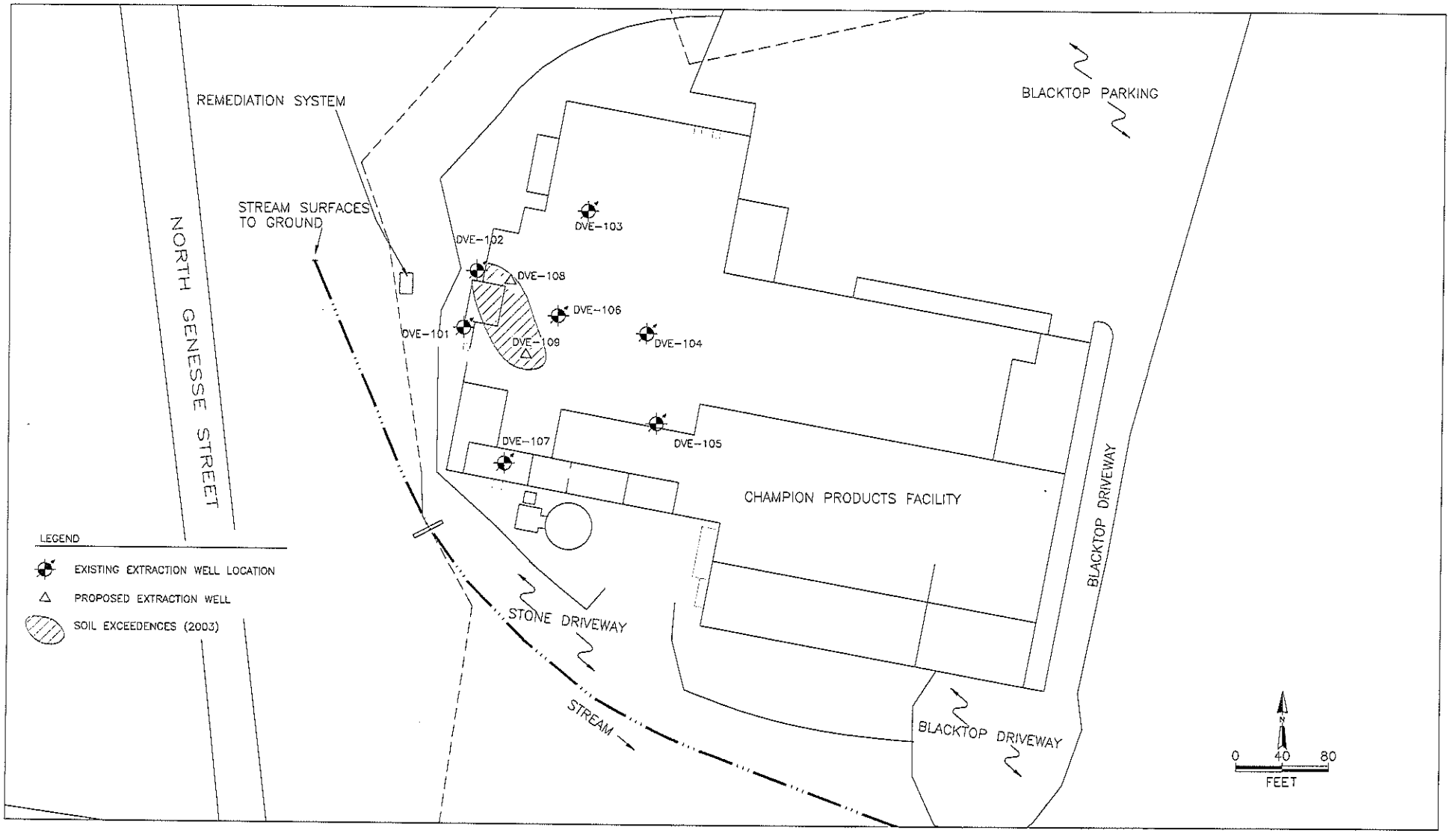
DWN: HLW	DES.:	PROJECT NO.: S098-009	
CHKD:	APPD:	FIGURE NO.: 4	
DATE: 4/9/03	REV.:		



Delta Environmental Consultants, Inc.

TITLE:
ISOCONCENTRATION MAP: 1,1,1-TCA
FORMER CHAMPION PRODUCTS COMPANY, INC.
PERRY, NEW YORK

DWN: HLW	DES.:	PROJECT NO.: S098-009	
CHKD:	APPD:	FIGURE NO.: 5	
DATE: 4/9/03	REV.:		



Delta Environmental Consultants, Inc.

TITLE:
PROPOSED EXTRACTION WELL LOCATIONS
FORMER CHAMPION PRODUCTS COMPANY, INC.
PERRY, NEW YORK

DWN: HLW	DES.:	PROJECT NO.: S098-009	
CHKD:	APPD:		
DATE: 4/30/03	REV.:	FIGURE NO.: 6	

June 8, 2007

Mr. Matt Forcucci
New York State Department of Health
584 Delaware Avenue
Buffalo, New York 14202

Subject: Baseline Soil Vapor Intrusion Report
Former Champion Products Facility
200 North Main Street, Perry, New York
VCP No. V000189-9
Delta Project No. 0610756P

DELTA

Dear Mr. Forcucci:

On behalf of the Hanesbrands, Inc., Delta Consultants (Delta) is presenting the following Baseline Soil Vapor Intrusion (SVI) Report for the above noted facility for review by the New York State Department of Health (NYSDOH).

SITE BACKGROUND

The former Champion Products facility was owned and operated from 1955 until 1998 by Champion, an affiliate of the Sara Lee Corporation. In 1998, the property was sold to SMG Development Corporation. Champion leased the building from SMG and continued operations until December 2001. American Classic Outfitters (ACO) was formed and commenced its operations in January 2002. The ACO operation is still ongoing. Irrespective of ownership, the facility has been primarily used since 1955 for the manufacture of print screen apparel for sports teams and retail sale.

Chlorinated and non-chlorinated solvents were identified in the soil and groundwater underlying the manufacturing and warehouse building. Champion Products entered into a Voluntary Cleanup Agreement in 2000 with the New York State Department of Environmental Conservation (NYSDEC) for the remediation of the site. Hanesbrands, Inc. is now performing the activities of Champion Products under the Agreement. Since 2000, several site investigations and remedial activities have occurred, including the design, installation and operation of a dual phase vapor extraction (DPVE) system.

The DPVE system was placed in operation in July 2000 and recently shutdown in February 2007, as significant reductions in volatile organic compound (VOC) levels have been achieved and it is unlikely that any additional benefit will be derived from the continued operation of the system. Site-wide dissolved phase VOC levels have decreased by an average of 87 percent since system start-up.

A Shutdown Plan for the DPVE system was submitted to NYSDEC on February 27, 2007. The Shutdown Plan was approved on March 5, 2007 and outlined activities envisioned for site closure, including the performance of a baseline survey to evaluate a potential for a SVI exposure pathway. This report was prepared pursuant to the Shutdown Plan.

84 BUSINESS PARK DRIVE SUITE 107 ARMONK, NEW YORK 10504 USA
PHONE 914.765.8180 / 800.477.7411 FAX 914.765.0250 WWW.DELTAENV.COM

SAMPLING PROGRAM DESCRIPTION

This evaluation was conducted consistent with a work plan prepared pursuant to the terms of the final NYSDOH Guidance for Evaluating Soil Vapor Intrusion in New York State, dated October 2006. The work plan was submitted to the NYSDOH on March 12, 2007 and approved on March 13, 2007. The tasks completed as part of this effort are summarized in the sections which follow.

Pre-Sampling Building Survey

A pre-sampling building inspection was conducted prior to the collection of soil vapor samples on March 23, 2007. The pre-sampling building inspection was conducted by Gregory Drumm, CIH (Delta) with assistance from Ms. Jan Newville (ACO). As part of this task, an evaluation was conducted of the building structure, floor layout, air flows and physical conditions; potential sources of indoor air contamination were identified, including an inventory of chemicals and products; a photoionization detector (PID) survey was conducted to evaluate potential sources, when discovered; and procedures established with ACO personnel to insure that optimum conditions would exist immediately prior to the collection of samples. As part of this task, the NYSDOH Indoor Air Quality & Building Inventory Form was completed (**Appendix A**).

Key results from the March 23, 2007 pre-sampling building survey were as follows:

- The building is a one-story industrial facility with an open floor plan production area (with mezzanine areas) and an attached office area. The structure is estimated to be approximately 50 years old.
- The facility is heated by natural gas with various ceiling-mounted duct works throughout the production area.
- Air discharges included large oven units, spray booths and exhaust ventilation in the southern area of the facility and bathroom ventilation discharges.
- Air infiltration was noted at the overhead door (raised several inches) in the screen wash/spray booth area, the north and south loading dock areas, and several wall openings (e.g., west men's restroom, custodial closet near offices).
- The facility appeared to have a slightly negative air balance.
- A variety of oils and lubricants, spray adhesives, spray silicone, and solvent-based materials were observed in use or in storage throughout the production areas. Gasoline-powered equipment was also observed inside the facility including a snowblower, chainsaw, and portable generator. A chemical inventory was performed of these materials (**Appendix B**).

ACO provided a set of Material Data Safety Sheets (MSDSs) that it identified as covering the materials used in the current ACO operations. Hanesbrand has not conducted an audit of the chemicals used in current operations. A review of the MSDSs identified the presence of the following VOCs:

- Hexane
- Acetone
- Isobutane
- Propane
- Dimethyl ether
- Methylene chloride (aka: dichloromethane)
- Tetrachlroethylene (PCE)
- Mineral spirits
- Aliphatic distillates
- Aliphatic hydrocarbons
- Terpenes
- Glycol ethers

Percent compositions of these VOCs are also provided in **Appendix B**.

Sampling Collection

Soil vapor samples were collected from a total of 6 locations on March 29, 2007 as depicted in **Figure 1**:

- Upwind sample (UW-1). Assuming a prevailing westerly wind pattern, the sample was collected outdoors and away from any obvious wind obstructions and/or sources of volatile chemicals (i.e. motor vehicles, oil storage tank farm facilities, other industrial operations, etc.).
- Five indoor air locations (IA-1 through IA-5)
- Five sub-slab locations (SS-1 through SS-5)

The indoor air and sub-slab samples were co-located as follows:

- One sample in the office area (IA-1/SS-1)
- One sample downgradient of the Former Manual Screen Wash Area (IA-2/SS-2). This area is also known as the Sewing Area.
- One sample downgradient of the Current Screen Wash Area (IA-3/SS-3). This area is also known as the Fabric Cut Area.
- One sample between monitoring wells CSW-01 and MW-107 and within the Current Screen Wash Area (IA-4/SS-4). This area is also known as the Storage Rack Area.
- One sample in the vicinity of monitoring well SCRW-05 and within the Former Manual Screen Wash Area (IA-5/SS-5). This area is also known as the T-Shirt Painting Area.

Sample collection procedures were as follows:

- The outdoor and indoor samples were collected at a height of approximately 4 feet.
- Sub-slab samples were collected consistent with the procedures for permanent sub-slab vapor probe installations as specified in NYSDOH SVI Guidance and the approved work plan. Sample locations were placed in areas mutually-agreed upon by Messrs. Matt Forcucci (NYSDOH) and Maurice Moore (NYSDEC) and site personnel. The designated sample locations closely matched with the locations proposed in the approved work plan.
- The installations were performed as follows:
    - Approximately 4-inch diameter holes were bored into concrete floor of the building. Borings were located away from building footers and in areas so as to minimize disruption of facility operations and egress routes.
    - Each hole was installed to a depth of approximately two-inches beneath the floor into the subgrade bedding materials.
    - The bottom inch of each hole was filled with glass bead material to serve to decrease the likelihood of collecting particulate matter during sampling.
    - One-quarter inch stainless steel tubing was inserted into the glass beads within each borehole.
    - Non-shrink grout was placed around the stainless steel tubing to reduce the likelihood for the introduction of ambient air during sampling. Beeswax was also used at several borehole locations to further assist with sealing as needed.
    - The top of the boreholes were fitted with a removal plug caps/covers.
- Helium was used as a tracer gas to confirm the integrity of the sub-slab vapor probe seal. A gas trap was made using plastic sheeting, duct taped to the floor. Teflon tubing was connected to the vapor probe outlet, threaded through the plastic and connected to a helium gas monitor. Tubing from a helium gas cylinder was placed beneath the plastic sheeting. When the sheet had visibly risen from the pressure supplied by the helium gas, the gas flow was shut off and the levels of helium were monitored for 5 minutes. If no helium was detected, the seal was considered satisfactory. If helium was detected, the seal was inspected and any cracks were sealed with beeswax and the seal retested until a satisfactory seal was confirmed.
- Prior to sample collection from the sub-slab probe locations, three sample volumes were purged from the sub-slab space at each location.

- Outdoor air, indoor air, and sub-slab vapor samples were collected using clean and certified 6-liter Summa® canisters at each location for a period ranging from 10 to 13 hours.
- Twelve-hour flow rate controllers were used. Flow rates ranged from 7.4-7.8 milliliters per minute (ml/min).
- Sample log sheets were completed for each sample (**Appendix C**).
- Chain of custody forms were used to track canister and sample shipments (**Appendix D**).

Prior to sampling, arrangements were made with site personnel to insure that the following conditions existed prior to the collection of samples:

  - The HVAC system was operated under normal conditions at normal indoor temperatures at least 24 hours prior to and during the sampling event in a manner that represented normal conditions and building occupancy conditions.
  - Unnecessary building ventilation was avoided 24 hours prior to and during sampling.
  - Maintenance activities were avoided prior to and during the sampling event (e.g. painting, vehicle maintenance, smoking in the building, etc.).

Sample Analysis

Sample analytical procedures differed slightly from the approved work plan in order to permit the analysis of a more complete list of site-related VOCs.

Prior to the collection of samples, a comparison was made between the list of parameters routinely monitored at the site, the EPA Method TO-15 list and the list provided in the work plan. The work plan list, referred to as the STL Burlington NYS VI Compound List, provides for low-level analytical procedures to measure VOCs [(i.e tetrachloroethene (PCE), trichloroethene (TCE), carbon tetrachloride (CCl_4) and 1,1,1-trichloroethane (TCA)] at detection limits less than the action levels specified in the NYSDOH Decision Matrices. The comparison indicated that a more extensive list of VOCs (the TO-15 list plus naphthalene) would require analysis to insure that most of the parameters routinely monitored at the site were tested for in the SVI samples.

All samples were analyzed by EPA Method TO-15 with low-level analysis to provide lower detection limits for TCE and CCl_4. Severn Trent Laboratories (STL), Burlington, VT, a NYSDOH ELAP-certified laboratory, was retained by Delta to provided the canisters and perform the laboratory analyses.

The laboratory results from the sampling effort are provided in **Appendix D**.

Data Usability Summary Report

A data usability summary report (DUSR) was prepared and consists of an evaluation of the analytical data to determine if the data met the site and project-specific criteria for data quality and use. The DUSR report is provided in **Appendix E**.

Key findings of the DUSR report were as follows:

- The data package provided contained the documentation required by the NYSDEP Analytical Services Protocol (ASP).
- Proper chain of custody procedures were followed.
- The overall performance of the analyses was acceptable.

The followings data are considered usable, but were flagged as "J" or "estimated" as follows:

- The positive result for dichlorodifluoromethane was flagged as "J" in sample UW-1 because the percent difference (D) for this compound was above the allowable maximum in the associated initial calibration and the percent recoveries were above the quality control (QC) limits in LCS/LCSD CA041807LCS.

- The non-detected results for 1,2,4-trimethlybenzene were flagged as "J" for samples UW-1, IA-2, IA-3, IA-5, SS-3, SS-4 and SS-5 since one of the 2 percent recoveries were below QC limits in LCS/LCSD CA041807LCS.

RESULTS

PID Readings

As part of the Pre-Sampling Building Survey, PID readings were obtained at various locations throughout the facility. These results are noted in **Appendix B** and ranged from zero to 8 parts per million (ppm). No PID readings were detected in Reception/Office Area or the Custodial Closet. PID readings between zero and 0.4 ppm were noted at the North Dock, Knitting Area, Embroidery Area, Sewing, Oven Areas, the Ink Room and the Mezzanine and Upstairs Office. PID readings between 0.5 and 1 ppm were observed in the Men's Restroom (west of the Production Area), the Pattern Making/Screen Wash, the Printing Area Flammable Cabinet, the Maintenance Area and the Maintenance Flammables Cabinet #1. The highest PID levels were detected in the Maintenance Flammable Cabinet #2 (3 to 8 ppm).

Odors

During the performance of the sampling effort, odors were observed and recorded in the sample logs **(Appendix C)** at the following locations:

- Location IA-4/SS-4 (Storage Rack Area) – Faint paint smell
- Location IA-5/SS-5 (T-Shirt Painting Area) – Chemical smell

Analytical Results

Analytical results from the sampling effort are summarized in **Tables 1** through **3. Table 1** and **Table 2** present the results in micrograms per cubic meter (ug/m^3) and parts per billion by volume (ppbv), respectively. **Table 3** presents the low-level analytical results for TCE and CCl_4.

Elevated levels of methylene chloride in indoor air resulted in sample dilution and elevated reporting limits. The elevated reporting limits made comparison to available NYSDOH criteria limited, since in many cases, the reporting limits, although non-detect, exceeded the available criteria.

The results indicated the following:

- The outdoor air, upwind sample location (UW-1) showed low levels for only four compounds – dichlorofluoromethane (3 ug/m^3), chloromethane (1.1 ug/ m^3), trichlorofluoromethane (1.3 ug/m^3), and methylene chloride (2 ug/m^3).
- Compounds identified with notably higher indoor air concentrations as compared to the corresponding sub-slab sample locations included methylene chloride and n-hexane.
- Four of the five indoor air sample locations exceeded the NYSDOH Indoor Air Guideline of 60 ug/m^3 for methylene chloride (range 4900-8700 ug/m^3).
- Sub-slab levels of methylene chloride were generally lower than indoor air levels by one to two orders of magnitude (range 31-900 ug/m^3).
- Detectable indoor air levels of n-hexane (110 to 250 ug/m^3) generally exceeded corresponding sub-slab levels by approximately an order of magnitude.
- Compounds identified with notably higher sub-slab sample levels than the corresponding indoor air levels included TCA, PCE, 1,1-dichloroethane (DCA), cyclohexane, and MEK.
- PCE levels for two indoor air sample locations, IA-3 and IA-5, exceeded the NYSDOH Air Guideline Value of 100 ug/m^3 at 300 and 220 ug/m^3, respectively.
- Sub-slab levels of PCE at the two corresponding sub-slab sample locations, SS-3 and SS-5, were higher than the indoor air at 630 and 1500 ug/m^3, respectively. Other sub-slab levels of PCE were 81 ug/m^3 at SS-1, 660 ug/m^3 at SS-2 and 390 ug/m^3 at SS-4.

CONCLUSIONS AND RECOMMENDATIONS

Based upon the findings of the baseline SVI survey conducted on March 29, 2007, the following conclusions are provided:

- No direct association is apparent between the compounds detected in the outdoor and indoor air samples.
- The indoor air results for methylene chloride and PCE exceeded the NYSDOH Air Guidelines for indoor air. However, the levels detected are well below the OSHA Permissible Exposure Limits of 87,750 ug/m^3 (25 ppm) and 678,330 ug/m^3 (100 ppm), respectively.
- Current ACO operations more than likely contributed to the detection of some compounds in the indoor air samples, most notably methylene chloride, n-hexane, and PCE. This is consistent with findings from the pre-sampling chemical inventory, a review of MSDSs of on-site products in use, and the chemical odors noted during sampling.
- Indoor air concentrations of methylene chloride and n-hexane generally exceeded corresponding sub-slab vapor concentration by at least an order of magnitude indicating the likely association with ACO operations.
- PCE was notably higher in sub-slab samples than corresponding indoor air samples. While some of the PCE in the indoor air samples may be associated with infiltration from the sub-slab, current manufacturing and production processes may also have contributed to PCE indoor air levels observed.
- Looking at the data set as a whole, several other compounds (TCA, DCA, cyclohexane, and MEK) were found at the same locations as the elevated sub-slab PCE observations. These compounds have elevated sub-slab vapor concentrations (up to 7600 ug/m^3 for TCA); however, none of these compounds were noted in indoor air at the detection limits reported indicating a potential incomplete exposure pathway from sub-slab vapor.

The following recommendations are provided:

- Assessment of the SVI results should be considered in conjunction with the results of the pending Sub-Slab Soil Investigation work, also being conducted as part of the Shutdown Plan.
- The methylene chloride and PCE indoor air results should be considered in conjunction with the fact that those chemicals are used in the workplace and the indoor air results were well below the OSHA Permissible Exposure Limits.

CLOSING

We trust that the enclosed report is informative. Please do not hesitate to contact us with any questions at (914) 765-0258 or by e-mail at asavino@deltaenv.com.

Sincerely,

DELTA ENVIRONMENTAL CONSULTANTS, INC.

Anthony Savino
Senior Consultant

Enclosures:

	Table 1	SVI Sample Results (ug/m^3)
	Table 2	SVI Sample Results (ppbv)
	Table 3	SVI Sample Results Low-Level TO-15 Analysis
	Figure 1	Soil Vapor Intrusion Sample Location Map
	Appendix A	NYSDOH Indoor Air Quality & Building Inventory Form
	Appendix B	Chemical Inventory
	Appendix C	SVI Sample Log Forms

Appendix D	Laboratory Report
Appendix E	Data Usability Summary Report (DUSR)

cc: Tommy Thompson, Hanesbrands
Maureen Crough, Sidley Austin LLP
Sam Gullo, American Classic Outfitters
Paul Sylvestri, Harter Secrest & Emery, LLP
Martin Doster, NYSDEC
Maurice Moore, NYSDEC
Ed Belmore, NYSDEC
Jim Charles, NYSDEC
Gary Litwin, NYSDOH

TABLES

Table 1
Hanesbrands, Perry, NY
SVI Sample Results
(ug/m^3)

Sample ID	UW-1 Outdoor	IA-1 Indoor	SS-1 Sub-slab	IA-2 Indoor	SS-2 Sub-slab	IA-3 Indoor	SS-3 Sub-slab	IA-4 Indoor	SS-4 Sub-slab	IA-5 Indoor	SS-5 Sub-slab
Dilution Factor	0.8	0.8	1.5	60.7	4.0	79.9	3.0	84.0	66.5	40.0	5.93
Parameter											
Dichlorodifluoromethane	3 J	3.4	3.7 U	150 U	9.9 U	200 U	7.4 U	210 U	160 U	99 U	15 U
1,2-Dichlorotetrafluoroethane	1.1 U	1.1 U	2.1 U	84 U	5.6 U	110 U	4.2 U	120 U	91 U	56 U	8.4 U
Chloromethane	1.1	0.99	1.5 U	62 U	4.1 U	83 U	3.1 U	87 U	68 U	41 U	6.2 U
Vinyl Chloride	0.41 U	0.41 U	0.77 U	31 U	2 U	41 U	1.5 U	43 U	33 U	20 U	3.1 U
1,3-Butadiene	0.88 U	0.88 U	1.7 U	66 U	4.4 U	88 U	3.3 U	93 U	73 U	44 U	6.6 U
Bromomethane	0.62 U	0.62 U	1.2 U	47 U	3.1 U	62 U	2.3 U	66 U	50 U	31 U	4.7 U
Chloroethane	1.1 U	1.1 U	2 U	79 U	5.3 U	110 U	4 U	110 U	87 U	53 U	7.9 U
Bromoethene	0.7 U	0.7 U	1.3 U	52 U	3.5 U	70 U	2.6 U	74 U	57 U	35 U	5.2 U
Trichlorofluoromethane	1.3	14	6.2	67 U	16	90 U	18	96 U	73 U	45	15
Freon TF	1.2 U	1.2 U	2.3 U	92 U	6.1 U	120 U	4.6 U	130 U	100 U	61 U	9.2 U
1,1-Dichloroethene	0.63 U	0.63 U	1.2 U	48 U	3.2 U	63 U	2.4 U	67 U	59	32 U	4.8 U
Acetone	9.5 U	22	55	710 U	82	950 U	81	1000 U	780 U	480 U	120
Isopropyl Alcohol	9.8 U	9.8 U	18 U	740 U	49 U	980 U	37 U	1000 U	810 U	490 U	74 U
Carbon Disulfide	1.2 U	1.2 U	3.7	93 U	6.2 U	120 U	4.7 U	130 U	100 U	62 U	9.3 U
3-Chloropropene	1.3 U	1.3 U	2.3 U	94 U	6.3 U	130 U	4.7 U	130 U	100 U	63 U	9.4 U
Methylene Chloride	2	35	31	5200	59	8700	270	5900	900	4900	120
tert-Butyl Alcohol	12 U	12 U	27	910 U	61 U	1200 U	45 U	1300 U	1000 U	610 U	91 U
Methyl tert-Butyl Ether	1.4 U	1.4 U	2.7 U	110 U	7.2 U	140 U	5.4 U	150 U	120 U	72 U	11 U
trans-1,2-Dichloroethene	0.63 U	0.63 U	1.2 U	48 U	3.2 U	63 U	2.4 U	67 U	52 U	32 U	4.8 U
n-Hexane	1.4 U	1.4 U	2.6 U	110	7 U	160	6.7	160	120 U	250	11 U
1,1-Dichloroethane	0.65 U	0.65 U	1.2 U	49 U	3.2 U	65 U	2.4 U	69 U	1300	32 U	180
1,2-Dichloroethene (total)	0.63 U	0.63 U	1.2 U	48 U	3.2 U	63 U	2.4 U	67 U	52 U	32 U	4.8 U
Methyl Ethyl Ketone	1.2 U	3.8	11	88 U	10	120 U	7.7	120 U	97 U	59 U	14
cis-1,2-Dichloroethene	0.63 U	0.63 U	1.2 U	48 U	3.2 U	63 U	2.4 U	67 U	52 U	32 U	4.8 U
Tetrahydrofuran	12 U	12 U	22 U	880 U	59 U	1200 U	44 U	1200 U	970 U	590 U	88 U
Chloroform	0.78 U	0.78 U	88	59 U	27	78 U	28	83 U	63 U	39 U	41
1,1,1-Trichloroethane	0.87 U	0.87 U	98	65 U	22	87 U	220	93 U	7600	44 U	1200
Cyclohexane	0.55 U	0.55 U	4.1	41 U	2.8 U	55 U	7.6	59 U	210	28 U	38
Carbon Tetrachloride	1 U	1 U	1.9 U	76 U	5 U	100 U	3.8 U	110 U	82 U	50 U	7.5 U
2,2,4-Trimethylpentane	0.75 U	0.75 U	1.4 U	56 U	3.7 U	75 U	2.8 U	79 U	61 U	37 U	5.6 U
Benzene	0.51 U	0.51 U	2.6	38 U	2.6 U	51 U	2.8	54 U	42 U	26 U	3.8 U
1,2-Dichloroethane	0.65 U	0.65 U	1.2 U	49 U	3.2 U	65 U	2.4 U	69 U	53 U	32 U	4.9 U
n-Heptane	0.66 U	0.66 U	1.2 U	49 U	3.3 U	66 U	3.9	70 U	53 U	33 U	4.9
Trichloroethene	0.86 U	0.86 U	16	64 U	4.3 U	86 U	3.2 U	91 U	70 U	43 U	24
1,2-Dichloropropane	0.74 U	0.74 U	1.4 U	55 U	3.7 U	74 U	2.8 U	79 U	60 U	37 U	5.5 U
1,4-Dioxane	14 U	14 U	27 U	1100 U	72 U	1400 U	54 U	1500 U	1200 U	720 U	110 U
Bromodichloromethane	1.1 U	1.1 U	5.1	80 U	5.4 U	110 U	4 U	110 U	87 U	54 U	8 U
cis-1,3-Dichloropropene	0.73 U	0.73 U	1.4 U	54 U	3.6 U	73 U	2.7 U	77 U	59 U	36 U	5.4 U
Methyl Isobutyl Ketone	1.6 U	1.6 U	88	120 U	82	160 U	45	170 U	140 U	82 U	140
Toluene	0.6 U	1.5	8.3	45 U	5.7	60 U	8.3	64 U	49 U	30 U	7.2
trans-1,3-Dichloropropene	0.73 U	0.73 U	1.4 U	54 U	3.6 U	73 U	2.7 U	77 U	59 U	36 U	5.4 U
1,1,2-Trichloroethane	0.87 U	0.87 U	1.6 U	65 U	4.4 U	87 U	3.3 U	93 U	71 U	44 U	6.5 U
Tetrachloroethene	1.1 U	1.7	81	81 U	660	300	630	120 U	390	220	1500
Methyl Butyl Ketone	1.6 U	1.6 U	210	120 U	410	160 U	94	170 U	140 U	82 U	940
Dibromochloromethane	1.4 U	1.4 U	2.6 U	100 U	6.8 U	140 U	5.1 U	140 U	110 U	68 U	10 U
1,2-Dibromoethane	1.2 U	1.2 U	2.3 U	92 U	6.1 U	120 U	4.6 U	130 U	100 U	61 U	9.2 U
Chlorobenzene	0.74 U	0.74 U	1.4 U	55 U	3.7 U	74 U	2.8 U	78 U	60 U	37 U	5.5 U
Ethylbenzene	0.69 U	0.69 U	2.3	52 U	4.8	69 U	2.7	74 U	56 U	35 U	5.2 U
Xylene (m,p)	1.7 U	1.7 U	4.8	130 U	8.7 U	170 U	7.8	180 U	140 U	87 U	13 U
Xylene (o)	0.69 U	0.69 U	1.5	52 U	3.5 U	69 U	2.6 U	74 U	56 U	35 U	5.2 U
Xylene (total)	0.69 U	0.69 U	6.5	52 U	3.5 U	69 U	7.8	74 U	56 U	35 U	5.2 U
Styrene	0.68 U	0.68 U	1.3 U	51 U	3.4 U	68 U	2.6 U	72 U	55 U	34 U	5.1 U
Bromoform	1.7 U	1.7 U	3.1 U	120 U	8.3 U	170 U	6.2 U	180 U	130 U	83 U	12 U
1,1,2,2-Tetrachloroethane	1.1 U	1.1 U	2.1 U	82 U	5.5 U	110 U	4.1 U	120 U	89 U	55 U	8.2 U
4-Ethyltoluene	0.79 U	0.79 U	2.1	59 U	3.9 U	79 U	2.9 U	84 U	64 U	39 U	5.9 U
1,3,5-Trimethylbenzene	0.79 U	0.79 U	1.5 U	59 U	3.9 U	79 U	2.9 U	84 U	64 U	39 U	5.9 U
2-Chlorotoluene	0.83 U	0.83 U	1.6 U	62 U	4.1 U	83 U	3.1 U	88 U	67 U	41 U	6.2 U
1,2,4-Trimethylbenzene	0.79 U	0.79 U	3.1	59 U	3.9 U	79 U	2.9 U	84 U	64 U	39 U	5.9 U
1,3-Dichlorobenzene	0.96 U	0.96 U	1.8 U	72 U	4.8 U	96 U	3.6 U	100 U	78 U	48 U	7.2 U
1,4-Dichlorobenzene	0.96 U	0.96 U	3.9	72 U	5.1	96 U	3.6 U	100 U	78 U	48 U	7.2 U
1,2-Dichlorobenzene	0.96 U	0.96 U	1.8 U	72 U	4.8 U	96 U	3.6 U	100 U	78 U	48 U	7.2 U
1,2,4-Trichlorobenzene	3 UJ	3 U	5.6 U	220 UJ	15 U	300 UJ	11 UJ	310 U	240 UJ	150 UJ	22 UJ
Hexachlorobutadiene	1.7 U	1.7 U	3.2 U	130 U	8.5 U	170 U	6.4 U	180 U	140 U	85 U	13 U
Naphthalene	2.1 U	2.1 U	3.9 U	160 U	10 U	210 U	7.9 U	220 U	170 U	100 U	16 U

Notes:

1. All concentrations in micrograms per cubic meter (ug/m^3)
2. U = Not detected at reporting limit
3. J = Estimated based upon DUSR
4. Bold value indicates exceedance of NYSDOH Indoor Air Guideline Value; methylene chloride = 60 ug/m^3; tetrachloroethene = 100 ug/m^3

Table 2
Hanesbrands, Perry, NY
SVI Sample Results
(ppbv)

Sample ID	UW-1 Outdoor	IA-1 Indoor	SS-1 Sub-slab	IA-2 Indoor	SS-2 Sub-slab	IA-3 Indoor	SS-3 Sub-slab	IA-4 Indoor	SS-4 Sub-slab	IA-5 Indoor	SS-5 Sub-slab
Dilution Factor	0.8	0.8	1.5	60.7	4.0	79.9	3.0	84.0	66.5	40.0	5.93
Parameter											
Dichlorodifluoromethane	0.61 J	0.68	0.75 U	30 U	2 U	40 U	1.5 U	42 U	33 U	20 U	3 U
1,2-Dichlorotetrafluoroethane	0.16 U	0.16 U	0.3 U	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
Chloromethane	0.52	0.48	0.75 U	30 U	2 U	40 U	1.5 U	42 U	33 U	20 U	3 U
Vinyl Chloride	0.16 U	0.16 U	0.3 U	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
1,3-Butadiene	0.4 U	0.4 U	0.75 U	30 U	2 U	40 U	1.5 U	42 U	33 U	20 U	3 U
Bromomethane	0.16 U	0.16 U	0.3 U	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
Chloroethane	0.4 U	0.4 U	0.75 U	30 U	2 U	40 U	1.5 U	42 U	33 U	20 U	3 U
Bromoethene	0.16 U	0.16 U	0.3 U	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
Trichlorofluoromethane	0.24	2.5	1.1	12 U	2.9	16 U	3.2	17 U	13 U	8	2.6
Freon TF	0.16 U	0.16 U	0.3 U	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
1,1-Dichloroethene	0.16 U	0.16 U	0.3 U	12 U	0.8 U	16 U	0.6 U	17 U	16	8 U	1.2 U
Acetone	4 U	9.1	23	300 U	26	400 U	34	420 U	330 U	200 U	51
Isopropyl Alcohol	4 U	4 U	7.5 U	300 U	20 U	400 U	15 U	420 U	330 U	200 U	30 U
Carbon Disulfide	0.4 U	0.4 U	1.2	30 U	2 U	40 U	1.5 U	42 U	33 U	20 U	3 U
3-Chloropropene	0.4 U	0.4 U	0.75 U	30 U	2 U	40 U	1.5 U	42 U	33 U	20 U	3 U
Methylene Chloride	0.59	10	8.9	1500	17	2500	77	1700	260	1400	34
tert-Butyl Alcohol	4 U	4 U	9	300 U	20 U	400 U	15 U	420 U	330 U	200 U	30 U
Methyl tert-Butyl Ether	0.4 U	0.4 U	0.75 U	30 U	2 U	40 U	1.5 U	42 U	33 U	20 U	3 U
trans-1,2-Dichloroethene	0.16 U	0.16 U	0.3 U	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
n-Hexane	0.4 U	0.4 U	0.75 U	32	2 U	46	1.9	45	33 U	71	3 U
1,1-Dichloroethene	0.16 U	0.16 U	0.3 U	12 U	0.8 U	16 U	0.6 U	17 U	330	8 U	44
1,2-Dichloroethene (total)	0.16 U	0.16 U	0.3 U	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
Methyl Ethyl Ketone	0.4 U	1.3	3.8	30 U	3.5	40 U	2.6	42 U	33 U	20 U	4.7
cis-1,2-Dichloroethene	0.16 U	0.16 U	0.3 U	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
Tetrahydrofuran	4 U	4 U	7.5 U	300 U	20 U	400 U	15 U	420 U	330 U	200 U	30 U
Chloroform	0.16 U	0.16 U	18	12 U	5.6	16 U	5.8	17 U	13 U	8 U	8.4
1,1,1-Trichloroethane	0.16 U	0.16 U	18	12 U	4	16 U	41	17 U	1400	8 U	220
Cyclohexane	0.16 U	0.16 U	1.2	12 U	0.8 U	16 U	2.2	17 U	62	8 U	11
Carbon Tetrachloride	0.16 U	0.16 U	0.3 U	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
2,2,4-Trimethylpentane	0.16 U	0.16 U	0.3 U	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
Benzene	0.16 U	0.16 U	0.81	12 U	0.8 U	16 U	0.89	17 U	13 U	8 U	1.2 U
1,2-Dichloroethane	0.16 U	0.16 U	0.3 U	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
n-Heptane	0.16 U	0.16 U	0.3 U	12 U	0.8 U	16 U	0.96	17 U	13 U	8 U	1.2
Trichloroethene	0.16 U	0.16 U	3	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	4.4
1,2-Dichloropropane	0.16 U	0.16 U	0.3 U	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
1,4-Dioxane	4 U	4 U	7.5 U	300 U	20 U	400 U	15 U	420 U	330 U	200 U	30 U
Bromodichloromethane	0.16 U	0.16 U	0.76	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
cis-1,3-Dichloropropene	0.16 U	0.16 U	0.3 U	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
Methyl Isobutyl Ketone	0.4 U	0.4 U	21	30 U	20	40 U	11	42 U	33 U	20 U	33
Toluene	0.16 U	0.4	2.2	12 U	1.5	16 U	2.2	17 U	13 U	8 U	1.9
trans-1,3-Dichloropropene	0.16 U	0.16 U	0.3 U	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
1,1,2-Trichloroethane	0.16 U	0.16 U	0.3 U	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
Tetrachloroethene	0.16 U	0.25	12	12 U	98	44	93	17 U	57	33	220
Methyl Butyl Ketone	0.4 U	0.4 U	51	30 U	99	40 U	23	42 U	33 U	20 U	230
Dibromochloromethane	0.16 U	0.16 U	0.3 U	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
1,2-Dibromoethane	0.16 U	0.16 U	0.3 U	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
Chlorobenzene	0.16 U	0.16 U	0.3 U	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
Ethylbenzene	0.16 U	0.16 U	0.53	12 U	1.1	16 U	0.63	17 U	13 U	8 U	1.2 U
Xylene (m,p)	0.4 U	0.4 U	1.1	30 U	2 U	40 U	1.8	42 U	33 U	20 U	3 U
Xylene (o)	0.16 U	0.16 U	0.35	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
Xylene (total)	0.16 U	0.16 U	1.5	12 U	0.8 U	16 U	1.8	17 U	13 U	8 U	1.2 U
Styrene	0.16 U	0.16 U	0.3 U	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
Bromoform	0.16 U	0.16 U	0.3 U	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
1,1,2,2-Tetrachloroethane	0.16 U	0.16 U	0.3 U	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
4-Ethyltoluene	0.16 U	0.16 U	0.42	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
1,3,5-Trimethylbenzene	0.16 U	0.16 U	0.3 U	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
2-Chlorotoluene	0.16 U	0.16 U	0.3 U	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
1,2,4-Trimethylbenzene	0.16 U	0.16 U	0.63	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
1,3-Dichlorobenzene	0.16 U	0.16 U	0.3 U	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
1,4-Dichlorobenzene	0.16 U	0.16 U	0.65	12 U	0.84	16 U	0.6 U	17 U	13 U	8 U	1.2 U
1,2-Dichlorobenzene	0.16 U	0.16 U	0.3 U	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
1,2,4-Trichlorobenzene	0.4 UJ	0.4 U	0.75 U	30 UJ	2 U	40 UJ	1.5 UJ	42 U	33 UJ	20 UJ	3 UJ
Hexachlorobutadiene	0.16 U	0.16 U	0.3 U	12 U	0.8 U	16 U	0.6 U	17 U	13 U	8 U	1.2 U
Naphthalene	0.4 U	0.4 U	0.75 U	30 U	2 U	40 U	1.5 U	42 U	33 U	20 U	3 U

Notes:

1. All concentrations in parts per billion by volume (ppbv)
2. U = Not detected at reporting limit
3. J = Estimated based upon DUSR

Table 3
Hanesbrands, Perry, NY
SVI Sample Results
Low-Level TO-15 Analysis

Sample ID	UW-1 Outdoor	IA-1 Indoor
Dilution Factor	4.0	4.0
Parameter (ppbv)		
Carbon Tetrachloride	0.061	0.064
Trichloroethene	0.04 U	0.04 U
Parameter (ug/m^3)		
Carbon Tetrachloride	0.38	0.4
Trichloroethene	0.21 U	0.21 U

Notes:

1. U = Not detected at reporting limit

FIGURES

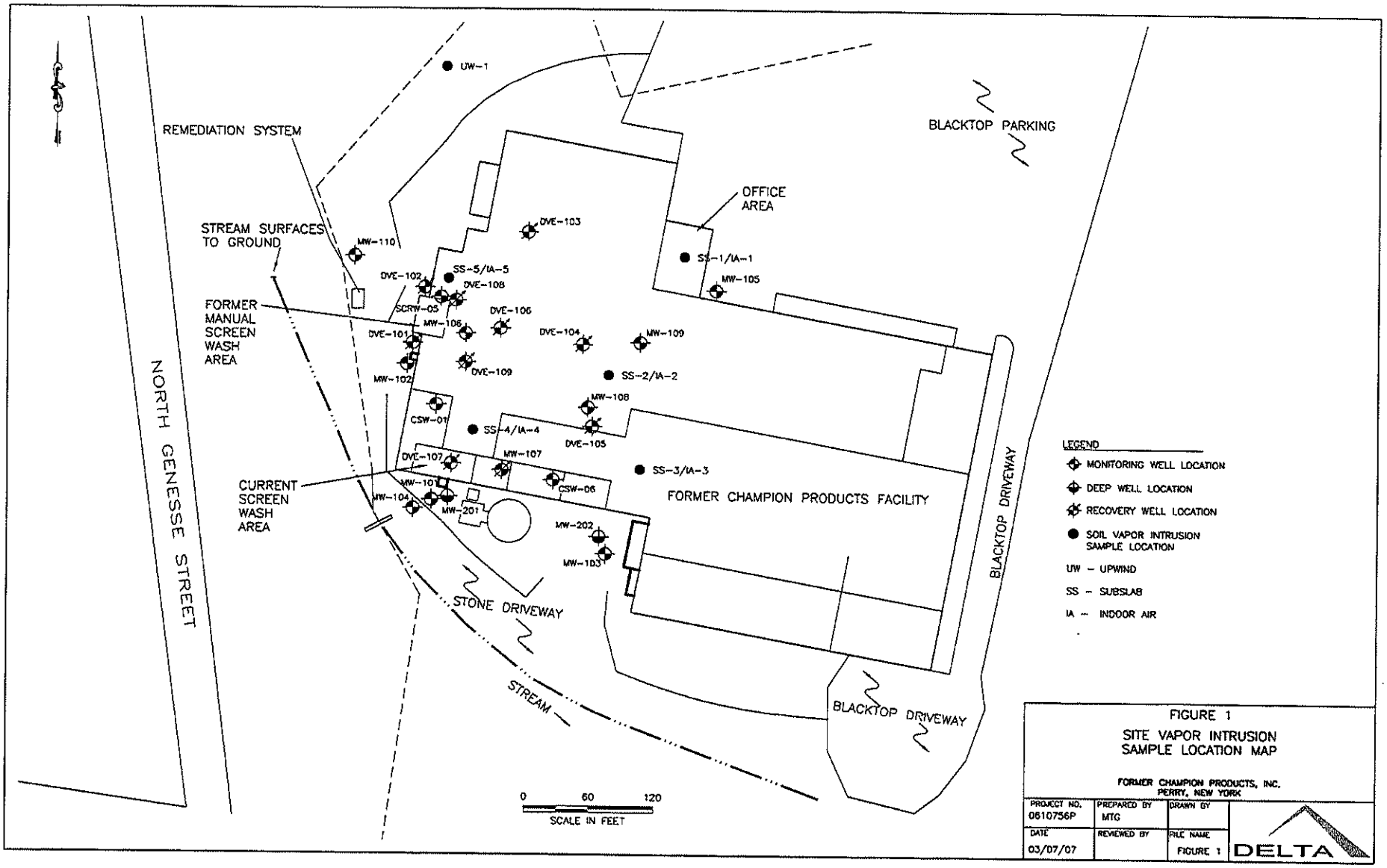


FIGURE 1

SITE VAPOR INTRUSION SAMPLE LOCATION MAP

FORMER CHAMPION PRODUCTS, INC.
PERRY, NEW YORK

PROJECT NO.	PREPARED BY	DRAWN BY	
0610756P	MTG		
DATE	REVIEWED BY	FILE NAME	
03/07/07		FIGURE 1	DELTA

ATTACHMENT 2

SOIL BORING LOGS

Delta Environmental Consultants, Inc.

Boring No. ***GSB-1***		Drilling Method: *Geoprobe - Direct Push*
Contractor: *Lyons Drilling*		Sampling Device: *Macro-core sampler*
Drill Crew: *Harry and Craig*		
Project Name and Location: *Subslab Soil Investigation* *Hanesbrands - Perry, NY*	Date/Time Started: *5/19/07 - 7:30*	Date/Time Finished: *5/19/07 - 7:55*
Ground Surface Elevation: Top of Casing Elevation:	Logged by: *Scott Bryant*	Protective cover: *N/A*

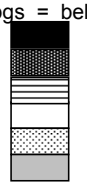
Well Construction Information: Not applicable

Water Level at Completion: Not applicable

DEPTH ft bgs (ft in tube)	PID (ppm)	RECOVERY (inches)	DRILLING OBSERVATIONS	CORE OBSERVATION	SAMPLE DESCRIPTION / DRILLING CONDITIONS
(0)					
0-4	0 0	3.3	No odor or staining		*0 - 0.5' Concrete (cored)* *0.5 - 1.2' Sand and gravel fill* *1.2 - 3.3' Sand (f-cs) little silt little gravel (f-m), brown, damp - reworked material*
4-8	0 0.2	3.2	No odor or staining		*Sand (f-cs) little gravel (f-m) little silt, brown, damp to wet at 7 feet, poorly sorted, loose*
8-12	0.5 4.5	3.3	No odor or staining		*0 - 1.0' Same as above* *1.0 - 3.3' Sand (f-cs) little gravel (f-m) trace silt, brown-gray, saturated - gray clay at bottom 0.2'*
12-16	4.7	1.7	No odor or staining		*Sand (f-cs) little silt trace gravel (f-m) trace clay, tight, wet, brown-gray, like till*
					Refusal @ ~13.9'

Acetate Tube: ____ *of* ____

bgs = below ground surface



Concrete
Asphalt Patch
0.01 Slotted PVC Screen
Two inch diameter PVC casing grouted in place.
#5 Quartz Sand Filter Pack
Bentonite Chips

Delta Environmental Consultants, Inc.

Boring No. ***GSB-2***		Drilling Method: *Geoprobe - Direct Push*
Contractor: *Lyons Drilling*		Sampling Device: *Macro-core sampler*
Drill Crew: *Harry and Craig*		
Project Name and Location: *Subslab Soil Investigation* *Hanesbrands - Perry, NY*	Date/Time Started: *5/19/07 - 10:05*	Date/Time Finished: *5/19/07 - 10:40*
Ground Surface Elevation: Top of Casing Elevation:	Logged by: *Scott Bryant*	Protective cover: *N/A*

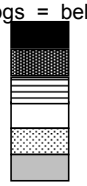
Well Construction Information: Not applicable

Water Level at Completion: Not applicable

DEPTH ft bgs (ft in tube)	PID (ppm)	RECOVERY (inches)	DRILLING OBSERVATIONS	CORE OBSERVATION	SAMPLE DESCRIPTION / DRILLING CONDITIONS
(0)					
0-4	0 0	3.4	No odor or staining		*0 - 0.5' Concrete (cored)* *0.5 - 1.1' Sand and gravel fill* *1.1 - 3.4' Sand (f-cs) little silt little gravel (f-m) trace clay, brown, loose, damp - moist*
4-8	0.7 1.7	3.2	No odor or staining		*Sand (f-cs) little silt little gravel (f-m) trace clay - more clay than above, brown-gray, wet - saturated at 7 feet*
8-12	180 10.4	3	No staining but Solvent-type odor		*Sand (f-cs) little gravel (f-m) little silt, coarser than above, saturated, coarse sand and gravel lenses at top and bottom with finer lenses between*
12-16	68.7 3.8	3.6	Little to no odor and no staining		*0 - 1.8' Sand and gravel as above - saturated* *1.8 - 3.6' Sand (f-cs) little silt trace gravel (f) trace clay, gray grading to brown-gray, moist, hard, like till*
					Refusal @ ~15.8'

Acetate Tube: ____ *of* ____

bgs = below ground surface



Concrete
Asphalt Patch
0.01 Slotted PVC Screen
Two inch diameter PVC casing grouted in place.
#5 Quartz Sand Filter Pack
Bentonite Chips

Delta Environmental Consultants, Inc.

Boring No. ***GSB-3***		Drilling Method: *Geoprobe - Direct Push*
Contractor: *Lyons Drilling*		Sampling Device: *Macro-core sampler*
Drill Crew: *Harry and Craig*		
Project Name and Location: *Subslab Soil Investigation* *Hanesbrands - Perry, NY*	Date/Time Started: *5/19/07 - 11:00*	Date/Time Finished: *5/19/07 - 11:20*
Ground Surface Elevation: Top of Casing Elevation:	Logged by: *Scott Bryant*	Protective cover: *N/A*

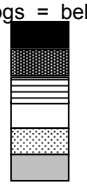
Well Construction Information: Not applicable

Water Level at Completion: Not applicable

DEPTH ft bgs (ft in tube)	PID (ppm)	RECOVERY (inches)	DRILLING OBSERVATIONS	CORE OBSERVATION	SAMPLE DESCRIPTION / DRILLING CONDITIONS
(0)					
0-4	0 0.7	3.6	No odor or staining		*0 - 0.5' Concrete (cored)* *0.5 - 1.3' Sand and gravel fill* *Sand (f-cs) little gravel (f-m) trace silt, brown, damp, loose*
4-8	1.2 6	3.5	Weak sewage odor at bottom		*Sand (f-cs) little gravel (f-m) trace silt, brown - gray-brown, moist to wet near bottom*
8-12	85 1082	3.2	Strong solvent odor, no staining		*Sand (f-cs) little gravel (f), uniform, coarse, saturated material, gray*
12-16	420 38	3.6	Weak solvent odor, no staining Little to no odor and no staining at bottom		*0 - 2.2' Same as above - coarser* *2.2 - 3.6' Sand (f-cs) little silt little gravel (f-m) trace clay, gray grading to brown, damp - moist*

Acetate Tube: ____ *of* ____

bgs = below ground surface



Concrete
Asphalt Patch
0.01 Slotted PVC Screen
Two inch diameter PVC casing grouted in place.
#5 Quartz Sand Filter Pack
Bentonite Chips

Delta Environmental Consultants, Inc.

Boring No. ***GSB-4***		Drilling Method: *Geoprobe - Direct Push*
Contractor: *Lyons Drilling*		Sampling Device: *Macro-core sampler*
Drill Crew: *Harry and Craig*		
Project Name and Location: *Subslab Soil Investigation* *Hanesbrands - Perry, NY*	Date/Time Started: *5/19/07 - 11:25*	Date/Time Finished: *5/19/07 - 11:45*
Ground Surface Elevation: Top of Casing Elevation:	Logged by: *Scott Bryant*	Protective cover: *N/A*

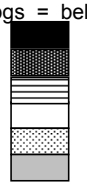
Well Construction Information: Not applicable

Water Level at Completion: Not applicable

DEPTH ft bgs (ft in tube)	PID (ppm)	RECOVERY (inches)	DRILLING OBSERVATIONS	CORE OBSERVATION	SAMPLE DESCRIPTION / DRILLING CONDITIONS
(0)					
0-4	1.6 0.7	3.5	No odor or staining		*0 - 0.5' Concrete (cored)* *0.5 - 1.3' Sand and gravel fill* *Sand (f-cs) little gravel (f-m) trace silt, brown, damp, loose*
4-8	2.9 3.5	2.4	Weak sewage odor at bottom		*Sand (f-cs) little gravel (f-m) trace silt, brown - gray-brown, moist to wet near bottom*
8-12	1189 1313	3.4	Strong solvent odor, no staining		*Sand (f-cs) little gravel (f), uniform, coarse, saturated material, gray*
12-16	336	3.2	Weak solvent odor, no staining Little to no odor and no staining at bottom		*0 - 1.7' Same as above - coarser* *1.7 - 3.2' Sand (f-cs) little silt little gravel (f-m), gray, damp to moist, medium hard, like till*
					Refusal @ ~14.8'

Acetate Tube: ____ *of* ____

bgs = below ground surface



Concrete
Asphalt Patch
0.01 Slotted PVC Screen
Two inch diameter PVC casing grouted in place.
#5 Quartz Sand Filter Pack
Bentonite Chips

Delta Environmental Consultants, Inc.	Boring No. ***GSB-5***	Drilling Method: *Geoprobe - Direct Push*
	Contractor: *Lyons Drilling*	Sampling Device: *Macro-core sampler*
	Drill Crew: *Harry and Craig*	
Project Name and Location: *Subslab Soil Investigation* *Hanesbrands - Perry, NY*	Date/Time Started: *5/19/07 - 11:50*	Date/Time Finished: *5/19/07 - 12:15*
Ground Surface Elevation: Top of Casing Elevation:	Logged by: *Scott Bryant*	Protective cover: *N/A*

Well Construction Information: Not applicable

Water Level at Completion: Not applicable

DEPTH ft bgs (ft in tube)	PID (ppm)	RECOVERY (inches)	DRILLING OBSERVATIONS	CORE OBSERVATION	SAMPLE DESCRIPTION / DRILLING CONDITIONS
(0)					
0-4	0 0.3	3.5	No odor or staining		*0 - 0.5' Concrete (cored)* *0.5 - 1.31 Sand and gravel fill* *Sand (f-cs) little silt little gravel (f-m), brown, damp, loose*
4-8	0.5 2.2	3.2	No odor or staining		*Sand (f-cs) little gravel (f-m) trace silt, brown - gray-brown, moist to wet near bottom*
8-12	32 25	2.7	Little to no odor and no staining		*Sand (f-cs) little gravel (f), uniform, coarse, saturated material, gray*
12-16	36 1.5	3.1	Little to no odor and no staining		*0 - 1.5' Same as above - coarser* *1.5 - 3.1' Sand (f-cs) little silt little gravel (f-m), gray, damp to moist, medium hard, like till*

Acetate Tube: ____ *of* ____

bgs = below ground surface

- Concrete
- Asphalt Patch
- 0.01 Slotted PVC Screen
- Two inch diameter PVC casing grouted in place.
- #5 Quartz Sand Filter Pack
- Bentonite Chips

ATTACHMENT 3

SOIL SAMPLING ANALYTICAL DATA

SEVERN TRENT STL

STL Buffalo
10 Hazelwood Drive, Suite 106
Amherst, NY 14228

Tel: 716 691 2600 Fax: 716 691 7991
www.stl-inc.com

ANALYTICAL REPORT

Job#: A07-5534

STL Project#: NY4A9341
Site Name: Delta Environmental Consultants, Inc.
Task: Perry, NY

Mr. Tony Savino
Delta Environmental
84 Business Park Dr., Ste 107
Armonk, NY 10504

STL Buffalo

Brian J. Fischer
Project Manager

06/04/2007

The results presented in this report relate only to the analytical testing and condition of the sample at receipt. This report pertains to only those samples actually tested. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

STL Buffalo
Current Certifications

As of 9/28/2006

STATE	Program	Cert # / Lab ID
AFCEE	AFCEE	
Arkansas	SDWA, CWA, RCRA, SOIL	88-0686
California	NELAP CWA, RCRA	01169CA
Connecticut	SDWA, CWA, RCRA, SOIL	PH-0568
Florida	NELAP CWA, RCRA	E87672
Georgia	SDWA,NELAP CWA, RCRA	956
Illinois	NELAP SDWA, CWA, RCRA	200003
Iowa	SW/CS	374
Kansas	NELAP SDWA, CWA, RCRA	E-10187
Kentucky	SDWA	90029
Kentucky UST	UST	30
Louisiana	NELAP CWA, RCRA	2031
Maine	SDWA, CWA	NY044
Maryland	SDWA	294
Massachusetts	SDWA, CWA	M-NY044
Michigan	SDWA	9937
Minnesota	SDWA,CWA, RCRA	036-999-337
New Hampshire	NELAP SDWA, CWA	233701
New Jersey	SDWA, CWA, RCRA, CLP	NY455
New York	NELAP, AIR, SDWA, CWA, RCRA,ASP	10026
Oklahoma	CWA, RCRA	9421
Pennsylvania	NELAP CWA,RCRA	68-00281
South Carolina	RCRA	91013
Tennessee	SDWA	02970
USDA	FOREIGN SOIL PERMIT	S-41579
USDOE	Department of Energy	DOECAP-STB
Virginia	SDWA	278
Washington	CWA,RCRA	C1677
West Virginia	CWA,RCRA	252
Wisconsin	CWA, RCRA	998310390

Sample Data Summary Package

SAMPLE SUMMARY

LAB SAMPLE ID	CLIENT SAMPLE ID	MATRIX	SAMPLED DATE	SAMPLED TIME	RECEIVED DATE	RECEIVED TIME
A7553401	GSB-1 (10-12)	SOIL	05/19/2007	08:05	05/22/2007	08:40
A7553402	GSB-1 (12-14)	SOIL	05/19/2007	08:10	05/22/2007	08:40
A7553402MS	GSB-1 (12-14)	SOIL	05/19/2007	08:10	05/22/2007	08:40
A7553402SD	GSB-1 (12-14)	SOIL	05/19/2007	08:10	05/22/2007	08:40
A7553404	GSB-2 (10-12)	SOIL	05/19/2007	10:50	05/22/2007	08:40
A7553405	GSB-2 (12-14)	SOIL	05/19/2007	10:55	05/22/2007	08:40
A7553403	GSB-2 (8-10)	SOIL	05/19/2007	10:45	05/22/2007	08:40
A7553407	GSB-3 (10-12)	SOIL	05/19/2007	11:30	05/22/2007	08:40
A7553408	GSB-3 (14-16)	SOIL	05/19/2007	11:35	05/22/2007	08:40
A7553406	GSB-3 (8-10)	SOIL	05/19/2007	11:25	05/22/2007	08:40
A7553410	GSB-4 (10-12)	SOIL	05/19/2007	11:55	05/22/2007	08:40
A7553411	GSB-4 (12-15)	SOIL	05/19/2007	12:00	05/22/2007	08:40
A7553409	GSB-4 (8-10)	SOIL	05/19/2007	11:50	05/22/2007	08:40
A7553413	GSB-5 (10-12)	SOIL	05/19/2007	12:30	05/22/2007	08:40
A7553414	GSB-5 (12-14)	SOIL	05/19/2007	12:35	05/22/2007	08:40
A7553412	GSB-5 (8-10)	SOIL	05/19/2007	12:25	05/22/2007	08:40
A7553415	GSB-6 (10-12)	SOIL	05/19/2007		05/22/2007	08:40

METHODS SUMMARY

Job#: A07-5534

STL Project#: NY4A9341
Site Name: Delta Environmental Consultants, Inc.

PARAMETER	ANALYTICAL METHOD
DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS	SW8463 8260

References:

SW8463 "Test Methods for Evaluating Solid Waste Physical/Chemical Methods (SW846), Third Edition, 9/86; Update I, 7/92; Update IIA, 8/93; Update II, 9/94; Update IIB, 1/95; Update III, 12/96.

SDG NARRATIVE

Job#: A07-5534

STL Project#: NY4A9341
Site Name: Delta Environmental Consultants, Inc.

General Comments

The enclosed data may or may not have been reported utilizing data qualifiers (Q) as defined on the Data Comment Page.

Soil, sediment and sludge sample results are reported on "dry weight" basis unless otherwise noted in this data package.

According to 40CFR Part 136.3, pH, Chlorine Residual, Dissolved Oxygen, Sulfite, and Temperature analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH-Field), they were not analyzed immediately, but as soon as possible after laboratory receipt.

Sample dilutions were performed as indicated on the attached Dilution Log. The rationale for dilution is specified by the 3-digit code and definition.

Sample Receipt Comments

A07-5534
Sample Cooler(s) were received at the following temperature(s); 2.0 °C
All samples were received in good condition.

GC/MS Volatile Data

The recovery of surrogate p-Bromofluorobenzene for sample GSB-4 (10-12) fell below control limits. The sample was reanalyzed within holding time with the surrogate still below control limits, thus indicating a potential matrix effect. Due to high concentrations of non-target analytes approximately one gram of this sample was analyzed for the reanalysis. Both sets of results are reported.

Initial calibration standard curve A7I0000369-1 exhibited a percent Relative Standard Deviation (%RSD) of greater than 15% for the compounds Methylene Chloride, Carbon Tetrachloride and Bromoform. However, the overall mean RSD of all compounds is 7.90%.

Initial calibration standard curve A7I0000390-1 exhibited a percent Relative Standard Deviation (%RSD) of greater than 15% for the compound Methylene Chloride. However, the overall mean RSD of all compounds is 8.63%.

Due to the high concentration of non-target analytes approximately one gram of samples GSB-6 (10-12) and GSB-3 (10-12) were analyzed instead of the required 5 grams.

"I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this Sample Data package and in the electronic data deliverables has been authorized by the Laboratory Manager or his/her designee, as verified by the following signature."

Brian J. Fischer
Project Manager

6-4-09
Date

STL

DATA QUALIFIER PAGE

These definitions are provided in the event the data in this report requires the use of one or more of the qualifiers. Not all qualifiers defined below are necessarily used in the accompanying data package.

ORGANIC DATA QUALIFIERS

ND or U	Indicates compound was analyzed for, but not detected.
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 zero.
C	This flag applies to pesticide results where the identification has been confirmed by GC/MS.
B	This flag is used when the analyte is found in the associated blank, as well as in the sample.
E	This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at the secondary dilution factor.
N	Indicates presumptive evidence of a compound. This flag is used only for tentatively identified compounds, where the identification is based on the Mass Spectral library search. It is applied to all TIC results.
P	This flag is used for CLP methodology only. For Pesticide/Aroclor target analytes, when a difference for detected concentrations between the two GC columns is greater than 25%, the lower of the two values is reported on the data page and flagged with a "P".
A	This flag indicates that a TIC is a suspected aldol-condensation product.
‡	Indicates coelution.
*	Indicates analysis is not within the quality control limits.

INORGANIC DATA QUALIFIERS

ND or U	Indicates element was analyzed for, but not detected. Report with the detection limit value.
J or B	Indicates a value greater than or equal to the instrument detection limit, but less than the quantitation limit.
N	Indicates spike sample recovery is not within the quality control limits.
S	Indicates value determined by the Method of Standard Addition.
E	Indicates a value estimated or not reported due to the presence of interferences.
H	Indicates analytical holding time exceedance. The value obtained should be considered an estimate.
*	Indicates the spike or duplicate analysis is not within the quality control limits.
+	Indicates the correlation coefficient for the Method of Standard Addition is less than 0.995.

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-1 (10-12)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553401

Sample wt/vol: 5.00 (g/mL) G Lab File ID: F6213.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 14 Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	6	U
74-83-9	Bromomethane	6	U
75-01-4	Vinyl chloride	12	U
75-00-3	Chloroethane	6	U
75-09-2	Methylene chloride	25	B
67-64-1	Acetone	9	BJ
75-15-0	Carbon Disulfide	3	J
75-35-4	1,1-Dichloroethene	6	U
75-34-3	1,1-Dichloroethane	6	U
156-60-5	trans-1,2-Dichloroethene	6	U
156-59-2	cis-1,2-Dichloroethene	6	U
67-66-3	Chloroform	6	U
107-06-2	1,2-Dichloroethane	6	U
78-93-3	2-Butanone	29	U
71-55-6	1,1,1-Trichloroethane	6	U
56-23-5	Carbon Tetrachloride	6	U
75-27-4	Bromodichloromethane	6	U
78-87-5	1,2-Dichloropropane	6	U
10061-01-5	cis-1,3-Dichloropropene	6	U
79-01-6	Trichloroethene	6	U
124-48-1	Dibromochloromethane	6	U
79-00-5	1,1,2-Trichloroethane	6	U
71-43-2	Benzene	6	U
10061-02-6	trans-1,3-Dichloropropene	6	U
75-25-2	Bromoform	6	U
108-10-1	4-Methyl-2-pentanone	29	U
591-78-6	2-Hexanone	29	U
127-18-4	Tetrachloroethene	6	U
79-34-5	1,1,2,2-Tetrachloroethane	6	U
108-88-3	Toluene	6	U
108-90-7	Chlorobenzene	6	U
100-41-4	Ethylbenzene	6	U
100-42-5	Styrene	6	U
----------	m/p-Xylenes	12	U

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-1 (10-12)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553401

Sample wt/vol: 5.00 (g/mL) G Lab File ID: F6213.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 14 Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
95-47-6	o-Xylene	6	U

Quantitation Report (Not Reviewed)

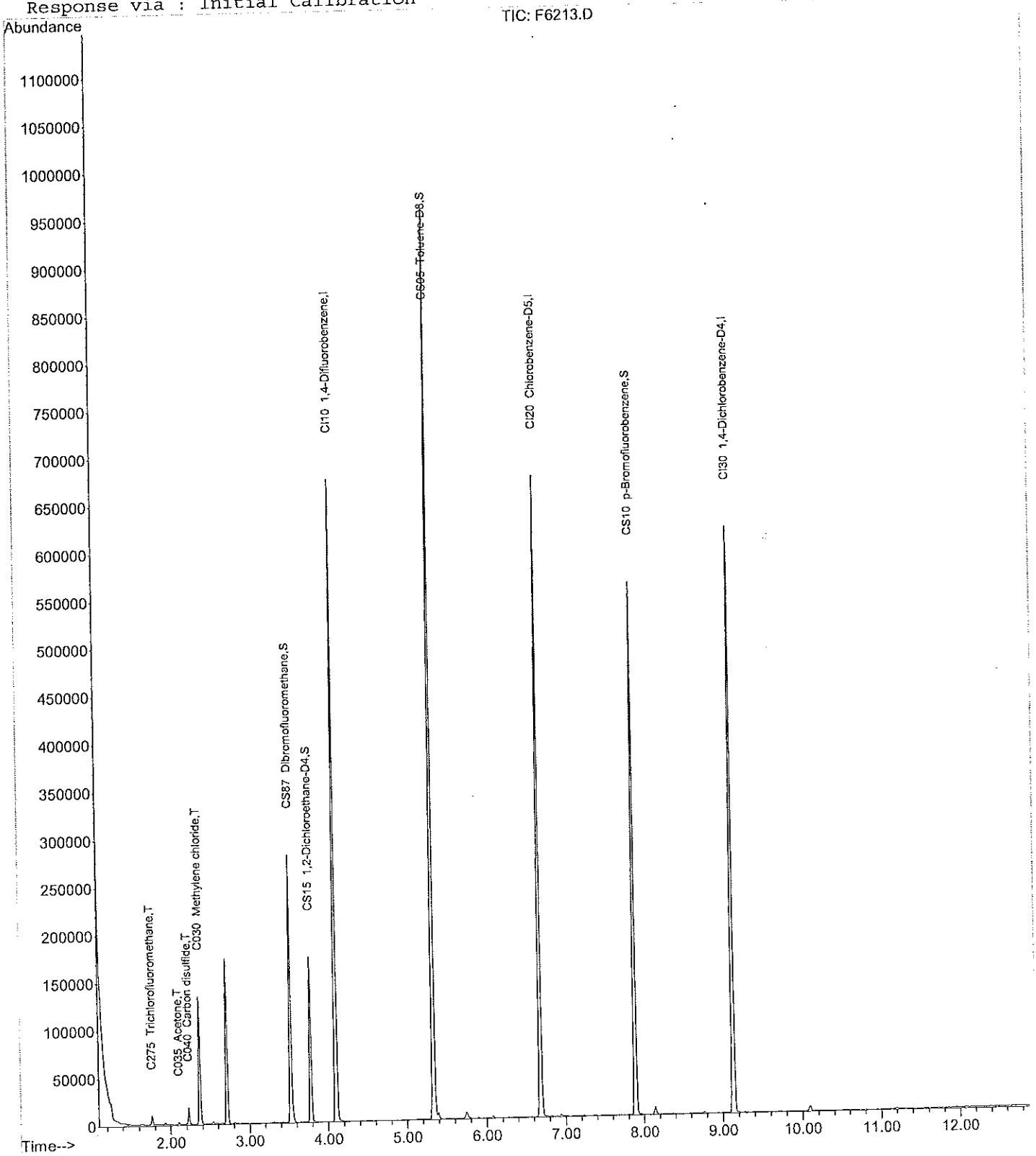
Data File : H:\GCMS_VOA\F\052307\F6213.D
Acq On : 23 May 2007 12:49
Sample : A7553401
Misc :
MS Integration Params: RTEINT.P
Quant Time: May 23 17:03 2007

5.009

Vial: 6
Operator: TRB
Inst : HP5973F
Multiplr: 1.00

Quant Results File: A7I0000369_E1.RES

Method : C:\MSDCHEM\2\METHODS\F8260\A7I0000369_E1.M (RTE Integrator)
Title : 8260 SOILS ENCON
Last Update : Wed May 23 10:02:22 2007
Response via : Initial Calibration



Quantitation Report STL Buffalo

Data File : H:\GCMS_VOA\F\052307\F6213.D
Acq On : 23 May 2007 12:49
Sample : A7553401
Misc :
MS Integration Params: RTEINT.P
Quant Time: May 23 17:03:16 2007

Vial: 6
Operator: TRB
Inst : HP5973F
Multiplr: 1.00

Quant Results File: A7I0000369_E1.RES

Quant Method : C:\MSDCHEM\2...\A7I0000369_E1.M (RTE Integrator)
Title : 8260 SOILS ENCON
Last Update : Wed May 23 10:02:22 2007
Response via : Initial Calibration
DataAcq Meth : VOA
IS QA File : H:\GCMS_VOA\F\052307\F6208.D (23 May 2007 9:44)

SLE 05/23/07

Internal Standards		R.T.	QIon	Response	Conc Units	Dev(Min) Rcv(Ar)
1) CI10	1,4-Difluorobenzene	4.10	114	481300	250.00 ng	0.00 82.94%
43) CI20	Chlorobenzene-D5	6.69	82	182938	250.00 ng	0.00 85.24%
63) CI30	1,4-Dichlorobenzene-	9.13	152	185539	250.00 ng	0.00 77.83%
System Monitoring Compounds						
27) CS87	Dibromofluoromethane	3.53	111	131386	218.78 ng	0.00
Spiked Amount	250.000	Range 70 - 130		Recovery =	87.51%	
32) CS15	1,2-Dichloroethane-D	3.78	65	94354	219.89 ng	0.00
Spiked Amount	250.000	Range 64 - 126		Recovery =	87.96%	
44) CS05	Toluene-D8	5.33	98	582869	249.03 ng	0.00
Spiked Amount	250.000	Range 71 - 125		Recovery =	99.61%	
62) CS10	p-Bromofluorobenzene	7.89	174	189139	242.17 ng	0.00
Spiked Amount	250.000	Range 72 - 126		Recovery =	96.87%	
Target Compounds						Qvalue
2) C290	Dichlorodifluorometh	1.16	85	2235	N.D.	
3) C010	Chloromethane	0.00	50	0	N.D.	
4) C020	Vinyl chloride	0.00	62	0	N.D.	
5) C015	Bromomethane	0.00	94	0	N.D.	
6) C025	Chloroethane	0.00	64	0	N.D.	
7) C275	Trichlorofluorometha	1.76	101	6279	7.83 ng NLF	84
8) C291	1,1,2-Trichloro-1,2,	0.00	101	0	N.D.	
9) C045	1,1-Dichloroethene	0.00	96	0	N.D.	
10) C030	Methylene chloride	2.37	84	44368	108.78 ng	96
11) C040	Carbon disulfide	2.23	76	16582	12.71 ng	96
12) C036	Acrolein	0.00	56	0	N.D.	
13) C038	Acrylonitrile	0.00	53	0	N.D.	
14) C035	Acetone	2.11	43	1683	39.32 ng	69
15) C300	Acetonitrile	0.00	41	0	N.D.	
16) C276	Iodomethane	0.00	142	0	N.D.	
17) C255	Methyl Acetate	0.00	43	0	N.D.	
18) C962	T-butyl Methyl Ether	0.00	73	0	N.D.	
19) C057	trans-1,2-Dichloroet	0.00	96	0	N.D.	
20) C050	1,1-Dichloroethane	2.81	63	1237	N.D.	
21) C125	Vinyl Acetate	0.00	43	0	N.D.	
22) C051	2,2-Dichloropropane	0.00	77	0	N.D.	
23) C056	cis-1,2-Dichloroethe	0.00	96	0	N.D.	
24) C272	Tetrahydrofuran	0.00	42	0	N.D.	
25) C222	Bromochloromethane	0.00	128	0	N.D.	
26) C060	Chloroform	3.42	83	472	N.D.	
28) C256	Cyclohexane	0.00	56	0	N.D.	
29) C115	1,1,1-Trichloroethan	3.55	97	3926	N.D.	
30) C120	Carbon tetrachloride	0.00	117	0	N.D.	
31) C116	1,1-Dichloropropene	0.00	75	0	N.D.	
33) C165	Benzene	3.83	78	646	N.D.	

(#) = qualifier out of range (m) = manual integration

Data File : H:\GCMS_VOA\F\052307\F6213.D
Acq On : 23 May 2007 12:49
Sample : A7553401
Misc :
MS Integration Params: RTEINT.P
Quant Time: May 23 17:03:16 2007

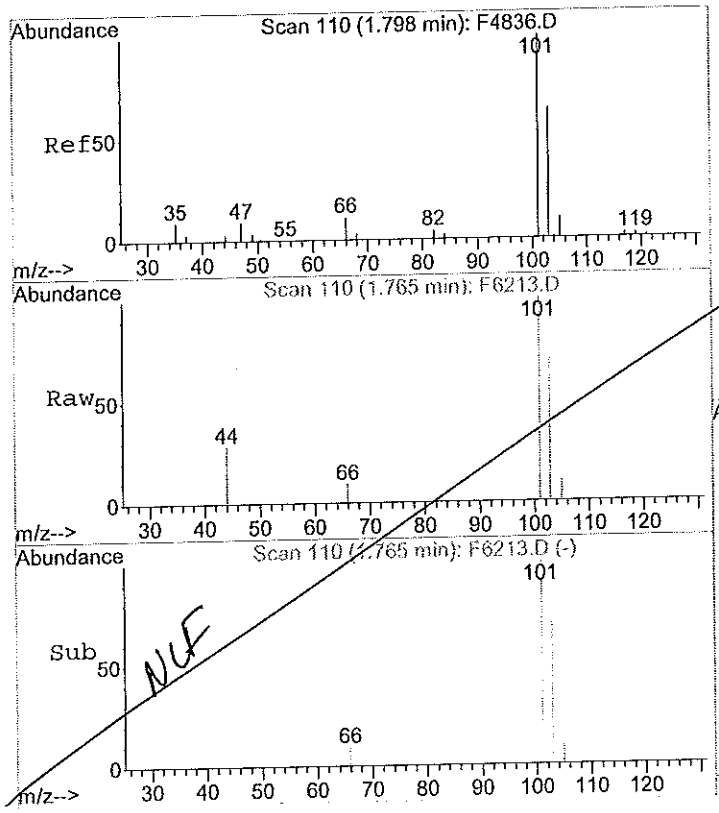
Vial: 6
Operator: TRB
Inst : HP5973F
Multiplr: 1.00

Quant Results File: A7I0000369_E1.RES

Quant Method : C:\MSDCHEM\2...\A7I0000369_E1.M (RTE Integrator)
Title : 8260 SOILS ENCON
Last Update : Wed May 23 10:02:22 2007
Response via : Initial Calibration
DataAcq Meth : VOA

	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
34) C065	1,2-Dichloroethane	0.00	62	0	N.D.	
35) C110	2-Butanone	0.00	43	0	N.D.	
36) C150	Trichloroethene	0.00	95	0	N.D.	
37) C161	2-Chloroethylvinyl E	0.00	63	0	N.D.	
38) C012	Methylcyclohexane	0.00	83	0	N.D.	
39) C140	1,2-Dichloropropane	0.00	63	0	N.D.	
40) C278	Dibromomethane	0.00	93	0	N.D.	
41) C130	Bromodichloromethane	0.00	83	0	N.D.	
42) C145	cis-1,3-Dichloroprop	0.00	75	0	N.D.	
45) C230	Toluene	5.39	92	3081	N.D.	
46) C170	trans-1,3-Dichloropr	0.00	75	0	N.D.	
47) C284	Ethyl Methacrylate	0.00	69	0	N.D.	
48) C160	1,1,2-Trichloroethan	0.00	83	0	N.D.	
49) C210	4-Methyl-2-pentanone	5.32	43	1847	N.D.	
50) C220	Tetrachloroethene	5.90	166	408	N.D.	
51) C221	1,3-Dichloropropane	0.00	76	0	N.D.	
52) C155	Dibromochloromethane	0.00	129	0	N.D.	
53) C163	1,2-Dibromoethane	0.00	107	0	N.D.	
54) C215	2-Hexanone	0.00	43	0	N.D.	
55) C235	Chlorobenzene	6.72	112	669	N.D.	
56) C281	1,1,1,2-Tetrachloroe	0.00	131	0	N.D.	
57) C240	Ethylbenzene	6.83	91	397	N.D.	
58) C246	m,p-Xylene	6.94	106	563	N.D.	
59) C247	o-Xylene	0.00	106	0	N.D.	
60) C245	Styrene	0.00	104	0	N.D.	
61) C180	Bromoform	0.00	173	0	N.D.	
64) C966	Isopropylbenzene	0.00	105	0	N.D.	
65) C301	Bromobenzene	0.00	156	0	N.D.	
66) C225	1,1,2,2-Tetrachloroe	0.00	83	0	N.D.	
67) C282	1,2,3-Trichloropropa	0.00	110	0	N.D.	
68) C283	t-1,4-Dichloro-2-But	0.00	53	0	N.D.	
69) C302	n-Propylbenzene	0.00	91	0	N.D.	
70) C303	O 2-Chlorotoluene	0.00	126	0	N.D.	
71) C289	P 4-Chlorotoluene	0.00	126	0	N.D.	
72) C304	1,3,5-Trimethylbenze	0.00	105	0	N.D.	
73) C306	tert-Butylbenzene	0.00	134	0	N.D.	
74) C307	1,2,4-Trimethylbenze	8.76	105	1164	N.D.	
75) C308	sec-Butylbenzene	8.76	105	1164	N.D.	
76) C260	1,3-Dichlorobenzene	9.16	146	383	N.D.	
77) C309	p-Cymene (4-Isopropy	0.00	119	0	N.D.	
78) C267	1,4-Dichlorobenzene	9.16	146	383	N.D.	
79) C249	1,2-Dichlorobenzene	0.00	146	0	N.D.	
80) C310	n-Butylbenzene	0.00	91	0	N.D.	
81) C286	1,2-Dibromo-3-Chloro	0.00	75	0	N.D.	
82) C313	1,2,4-Trichlorobenze	0.00	180	0	N.D.	
83) C316	Hexachlorobutadiene	0.00	225	0	N.D.	
84) C314	Naphthalene	11.20	128	1586	N.D.	
85) C934	1,2,3-Trichlorobenze	0.00	180	0	N.D.	

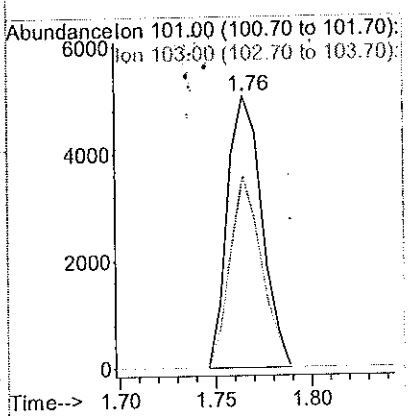
(#) = qualifier out of range (m) = manual integration

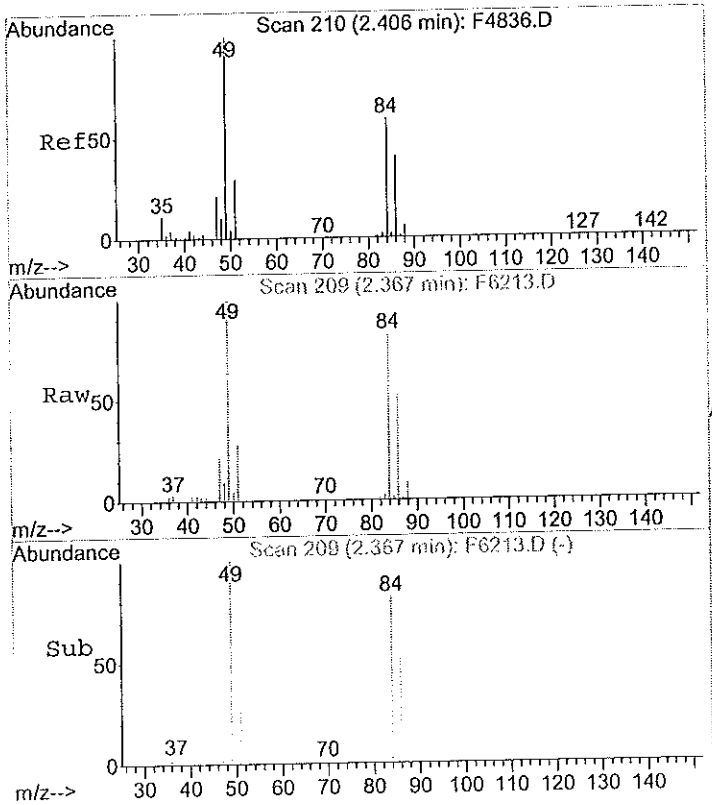


#7
C275 Trichlorofluoromethane
Concen: 7.83 ng
RT: 1.76 min Scan# 110
Delta R.T. 0.01 min
Lab File: F6213.D
Acq: 23 May 2007 12:49

Tgt Ion:101 Resp: 6279

Ion	Ratio	Lower	Upper
101	100		
103	70.5	28.9	88.9

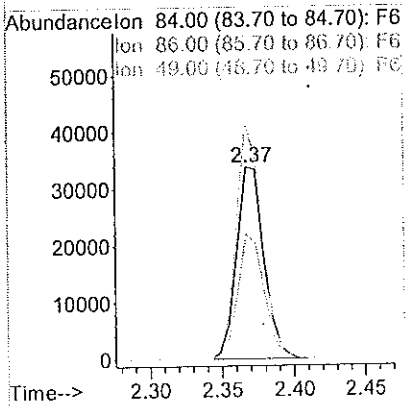


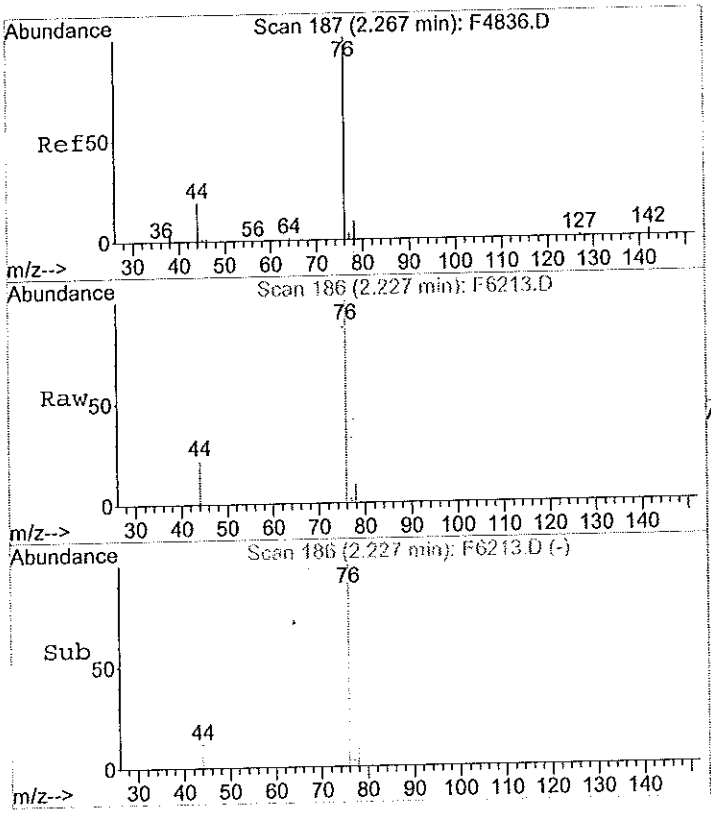


#10
C030 Methylene chloride
Concen: 108.78 ng
RT: 2.37 min Scan# 209
Delta R.T. -0.01 min
Lab File: F6213.D
Acq: 23 May 2007 12:49

Tgt Ion: 84 Resp: 44368

Ion	Ratio	Lower	Upper
84	100		
86	65.0	40.0	100.0
49	122.1	95.0	155.0

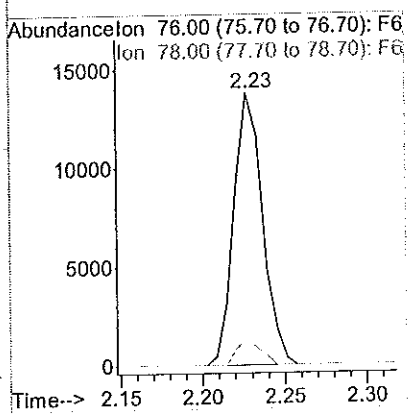


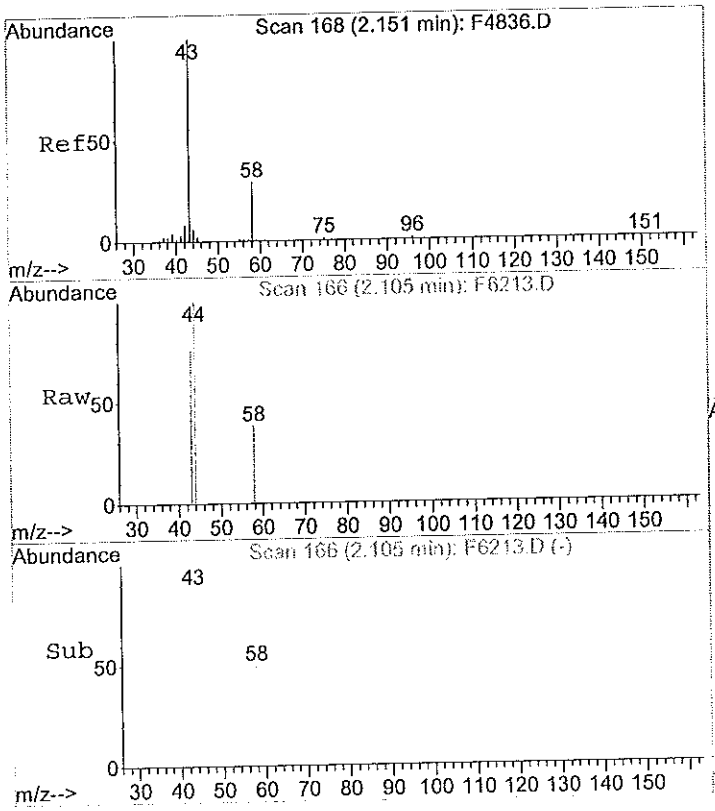


#11
C040 Carbon disulfide
Concen: 12.71 ng
RT: 2.23 min Scan# 186
Delta R.T. -0.00 min
Lab File: F6213.D
Acq: 23 May 2007 12:49

Tgt Ion: 76 Resp: 16582

Ion	Ratio	Lower	Upper
76	100		
78	9.3	0.0	38.0

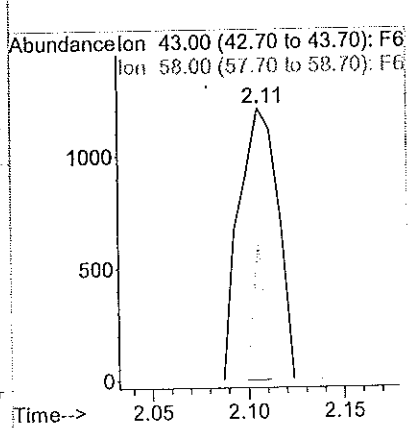




#14
C035 Acetone
Concen: 39.32 ng
RT: 2.11 min Scan# 166
Delta R.T. -0.00 min
Lab File: F6213.D
Acq: 23 May 2007 12:49

Tgt Ion: 43 Resp: 1683

Ion	Ratio	Lower	Upper
43	100		
58	50.2	3.0	63.0



DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-1 (12-14)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553402

Sample wt/vol: 5.12 (g/mL) G Lab File ID: F6214.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 8 Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	5	U
74-83-9	Bromomethane	5	U
75-01-4	Vinyl chloride	11	U
75-00-3	Chloroethane	5	U
75-09-2	Methylene chloride	17	B
67-64-1	Acetone	13	BJ
75-15-0	Carbon Disulfide	3	J
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	5	U
156-60-5	trans-1,2-Dichloroethene	5	U
156-59-2	cis-1,2-Dichloroethene	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	26	U
71-55-6	1,1,1-Trichloroethane	5	U
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-pentanone	26	U
591-78-6	2-Hexanone	26	U
127-18-4	Tetrachloroethene	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-88-3	Toluene	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
----------	m/p-Xylenes	11	U

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-1 (12-14)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553402

Sample wt/vol: 5.12 (g/mL) G Lab File ID: F6214.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 8 Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
95-47-6	o-Xylene	5	U

Quantitation Report (Not Reviewed)

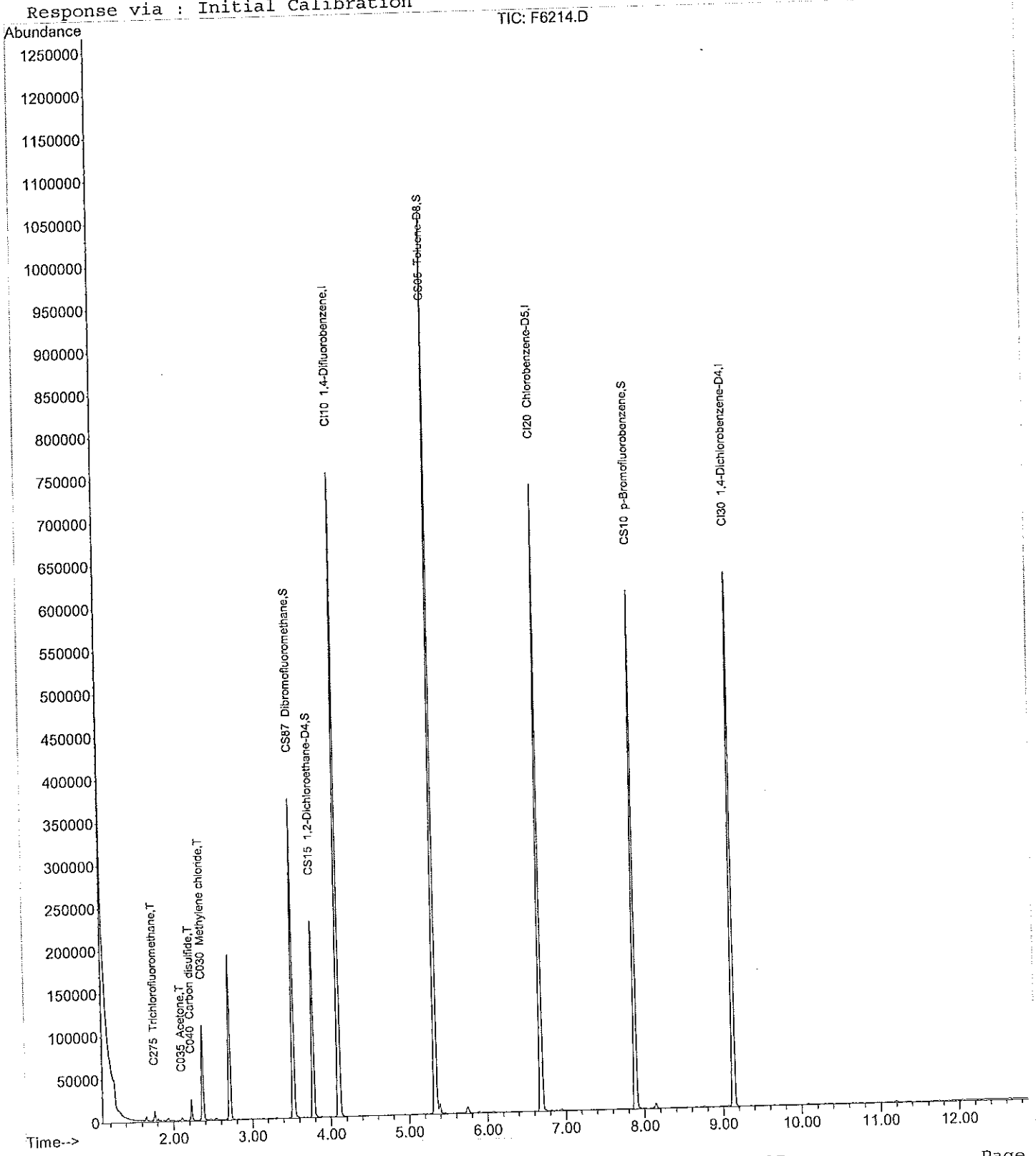
Data File : H:\GCMS_VOA\F\052307\F6214.D
Acq On : 23 May 2007 13:20
Sample : A7553402
Misc :
MS Integration Params: RTEINT.P
Quant Time: May 23 17:03 2007

Vial: 7
Operator: TRB
Inst : HP5973F
Multiplr: 1.00

5.12g

Quant Results File: A7I0000369_E1.RES

Method : C:\MSDCHEM\2\METHODS\F8260\A7I0000369_E1.M (RTE Integrator)
Title : 8260 SOILS ENCON
Last Update : Wed May 23 10:02:22 2007
Response via : Initial Calibration



Quantitation Report STL Buffalo

Data File : H:\GCMS_VOA\F\052307\F6214.D
Acq On : 23 May 2007 13:20
Sample : A7553402
Misc :
MS Integration Params: RTEINT.P
Quant Time: May 23 17:03:22 2007

Vial: 7
Operator: TRB
Inst : HP5973F
Multiplr: 1.00

Quant Results File: A7I0000369_E1.RES

Quant Method : C:\MSDCHEM\2...\A7I0000369_E1.M (RTE Integrator)
Title : 8260 SOILS ENCON
Last Update : Wed May 23 10:02:22 2007
Response via : Initial Calibration
DataAcq Meth : VOA
IS QA File : H:\GCMS_VOA\F\052307\F6208.D (23 May 2007 9:44)

SLE 5/23/07

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min) Rcv(Ar)
1) CI10 1,4-Difluorobenzene	4.10	114	541448	250.00	ng	0.00 93.31%
43) CI20 Chlorobenzene-D5	6.69	82	197588	250.00	ng	0.00 92.07%
63) CI30 1,4-Dichlorobenzene-	9.14	152	189030	250.00	ng	0.00 79.30%
System Monitoring Compounds						
27) CS87 Dibromofluoromethane	3.53	111	172423	255.22	ng	0.00
Spiked Amount 250.000	Range 70 - 130		Recovery = 102.09%			
32) CS15 1,2-Dichloroethane-D	3.78	65	123878	256.63	ng	0.00
Spiked Amount 250.000	Range 64 - 126		Recovery = 102.65%			
44) CS05 Toluene-D8	5.33	98	642060	253.98	ng	0.00
Spiked Amount 250.000	Range 71 - 125		Recovery = 101.59%			
62) CS10 p-Bromofluorobenzene	7.89	174	199580	236.59	ng	0.00
Spiked Amount 250.000	Range 72 - 126		Recovery = 94.64%			
Target Compounds						Qvalue
2) C290 Dichlorodifluorometh	1.16	85	1962	N.D.		
3) C010 Chloromethane	0.00	50	0	N.D.		
4) C020 Vinyl chloride	0.00	62	0	N.D.		
5) C015 Bromomethane	0.00	94	0	N.D.		
6) C025 Chloroethane	0.00	64	0	N.D.		
7) C275 Trichlorofluorometha	1.76	101	6749	7.48	ng	97
8) C291 1,1,2-Trichloro-1,2,	0.00	101	0	N.D.		
9) C045 1,1-Dichloroethene	0.00	96	0	N.D.		
10) C030 Methylene chloride	2.37	84	37337	81.37	ng	84
11) C040 Carbon disulfide	2.23	76	23544	16.04	ng	94
12) C036 Acrolein	0.00	56	0	N.D.		
13) C038 Acrylonitrile	0.00	53	0	N.D.		
14) C035 Acetone	2.11	43	2890	60.01	ng	96
15) C300 Acetonitrile	0.00	41	0	N.D.		
16) C276 Iodomethane	0.00	142	0	N.D.		
17) C255 Methyl Acetate	0.00	43	0	N.D.		
18) C962 T-butyl Methyl Ether	0.00	73	0	N.D.		
19) C057 trans-1,2-Dichloroet	0.00	96	0	N.D.		
20) C050 1,1-Dichloroethane	0.00	63	0	N.D.		
21) C125 Vinyl Acetate	0.00	43	0	N.D.		
22) C051 2,2-Dichloropropane	0.00	77	0	N.D.		
23) C056 cis-1,2-Dichloroethe	0.00	96	0	N.D.		
24) C272 Tetrahydrofuran	0.00	42	0	N.D.		
25) C222 Bromochloromethane	0.00	128	0	N.D.		
26) C060 Chloroform	0.00	83	0	N.D.		
28) C256 Cyclohexane	0.00	56	0	N.D.		
29) C115 1,1,1-Trichloroethan	0.00	97	0	N.D.		
30) C120 Carbon tetrachloride	0.00	117	0	N.D.		
31) C116 1,1-Dichloropropene	0.00	75	0	N.D.		
33) C165 Benzene	3.83	78	819	N.D.		

(#) = qualifier out of range (m) = manual integration

Quantitation Report STL Buffalo

Data File : H:\GCMS_VOA\F\052307\F6214.D
Acq On : 23 May 2007 13:20
Sample : A7553402
Misc :
MS Integration Params: RTEINT.P
Quant Time: May 23 17:03:22 2007

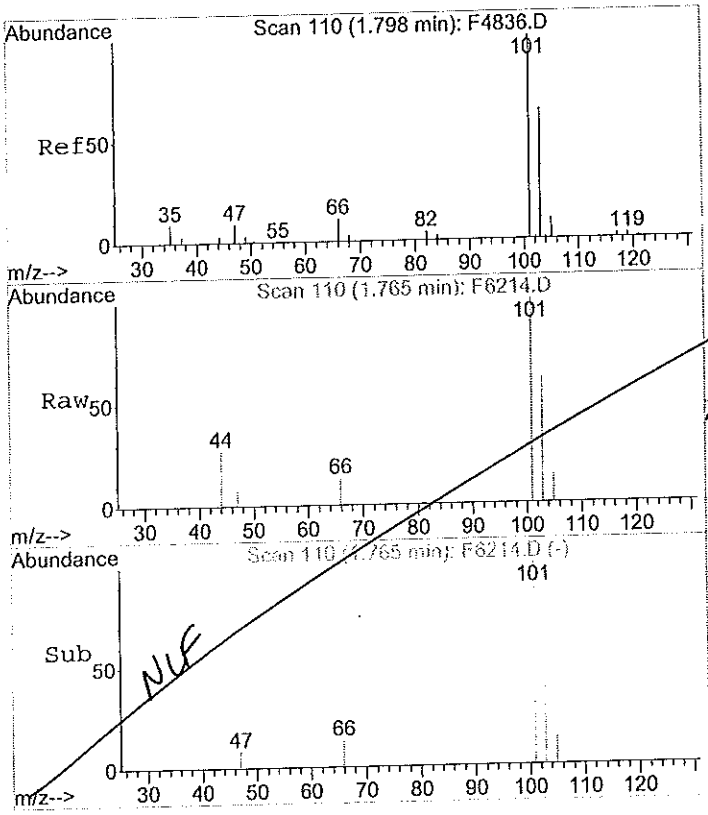
Vial: 7
Operator: TRB
Inst : HP5973F
Multiplr: 1.00

Quant Results File: A7I0000369_E1.RES

Quant Method : C:\MSDCHEM\2...\A7I0000369_E1.M (RTE Integrator)
Title : 8260 SOILS ENCON
Last Update : Wed May 23 10:02:22 2007
Response via : Initial Calibration
DataAcq Meth : VOA

	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
34) C065	1,2-Dichloroethane	0.00	62	0	N.D.	
35) C110	2-Butanone	0.00	43	0	N.D.	
36) C150	Trichloroethene	0.00	95	0	N.D.	
37) C161	2-Chloroethylvinyl E	0.00	63	0	N.D.	
38) C012	Methylcyclohexane	0.00	83	0	N.D.	
39) C140	1,2-Dichloropropane	0.00	63	0	N.D.	
40) C278	Dibromomethane	0.00	93	0	N.D.	
41) C130	Bromodichloromethane	0.00	83	0	N.D.	
42) C145	cis-1,3-Dichloroprop	0.00	75	0	N.D.	
45) C230	Toluene	5.39	92	4573	N.D.	
46) C170	trans-1,3-Dichloropr	0.00	75	0	N.D.	
47) C284	Ethyl Methacrylate	0.00	69	0	N.D.	
48) C160	1,1,2-Trichloroethan	0.00	83	0	N.D.	
49) C210	4-Methyl-2-pentanone	5.32	43	2423	N.D.	
50) C220	Tetrachloroethene	5.90	166	761	N.D.	
51) C221	1,3-Dichloropropane	0.00	76	0	N.D.	
52) C155	Dibromochloromethane	0.00	129	0	N.D.	
53) C163	1,2-Dibromoethane	0.00	107	0	N.D.	
54) C215	2-Hexanone	0.00	43	0	N.D.	
55) C235	Chlorobenzene	0.00	112	0	N.D.	
56) C281	1,1,1,2-Tetrachloroe	0.00	131	0	N.D.	
57) C240	Ethylbenzene	6.83	91	348	N.D.	
58) C246	m,p-Xylene	6.95	106	819	N.D.	
59) C247	o-Xylene	0.00	106	0	N.D.	
60) C245	Styrene	0.00	104	0	N.D.	
61) C180	Bromoform	0.00	173	0	N.D.	
64) C966	Isopropylbenzene	0.00	105	0	N.D.	
65) C301	Bromobenzene	0.00	156	0	N.D.	
66) C225	1,1,2,2-Tetrachloroe	0.00	83	0	N.D.	
67) C282	1,2,3-Trichloropropa	0.00	110	0	N.D.	
68) C283	t-1,4-Dichloro-2-But	0.00	53	0	N.D.	
69) C302	n-Propylbenzene	8.16	91	183	N.D.	
70) C303	O 2-Chlorotoluene	0.00	126	0	N.D.	
71) C289	P 4-Chlorotoluene	0.00	126	0	N.D.	
72) C304	1,3,5-Trimethylbenze	0.00	105	0	N.D.	
73) C306	tert-Butylbenzene	0.00	134	0	N.D.	
74) C307	1,2,4-Trimethylbenze	8.76	105	783	N.D.	
75) C308	sec-Butylbenzene	8.76	105	783	N.D.	
76) C260	1,3-Dichlorobenzene	9.16	146	151	N.D.	
77) C309	p-Cymene (4-Isopropy	0.00	119	0	N.D.	
78) C267	1,4-Dichlorobenzene	9.16	146	151	N.D.	
79) C249	1,2-Dichlorobenzene	0.00	146	0	N.D.	
80) C310	n-Butylbenzene	0.00	91	0	N.D.	
81) C286	1,2-Dibromo-3-Chloro	0.00	75	0	N.D.	
82) C313	1,2,4-Trichlorobenze	0.00	180	0	N.D.	
83) C316	Hexachlorobutadiene	0.00	225	0	N.D.	
84) C314	Naphthalene	11.20	128	1396	N.D.	
85) C934	1,2,3-Trichlorobenze	0.00	180	0	N.D.	

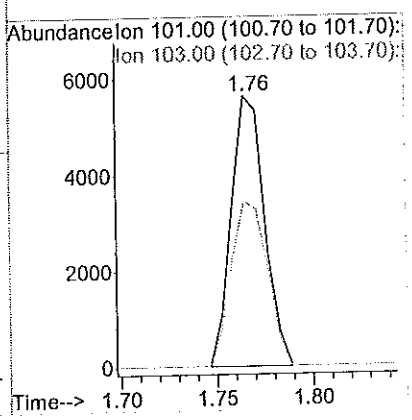
(#) = qualifier out of range (m) = manual integration

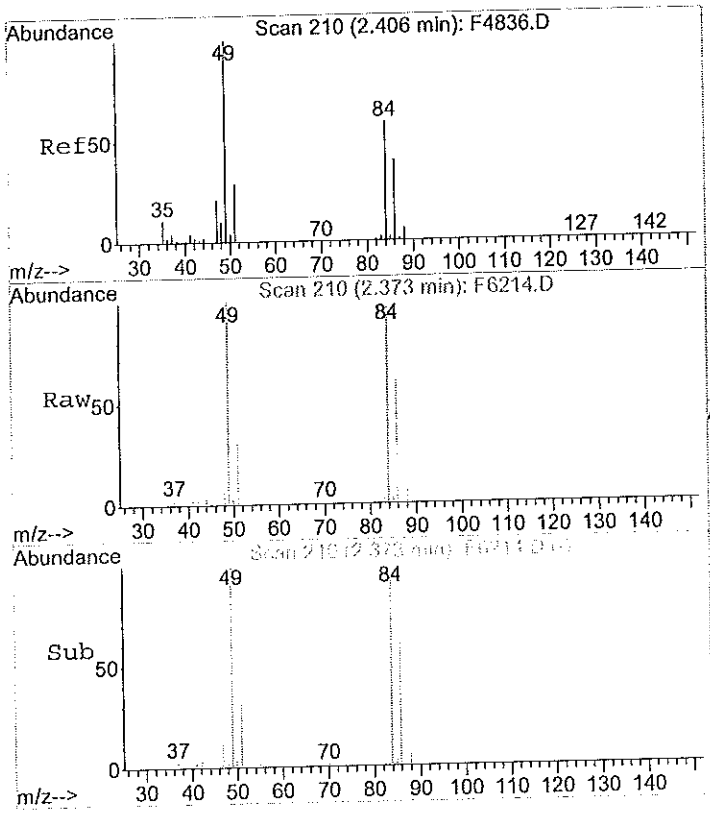


#7
C275 Trichlorofluoromethane
Concen: 7.48 ng
RT: 1.76 min Scan# 110
Delta R.T. 0.01 min
Lab File: F6214.D
Acq: 23 May 2007 13:20

Tgt Ion:101 Resp: 6749

Ion	Ratio	Lower	Upper
101	100		
103	61.1	28.9	88.9

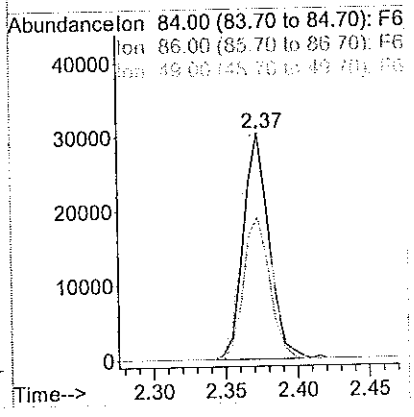


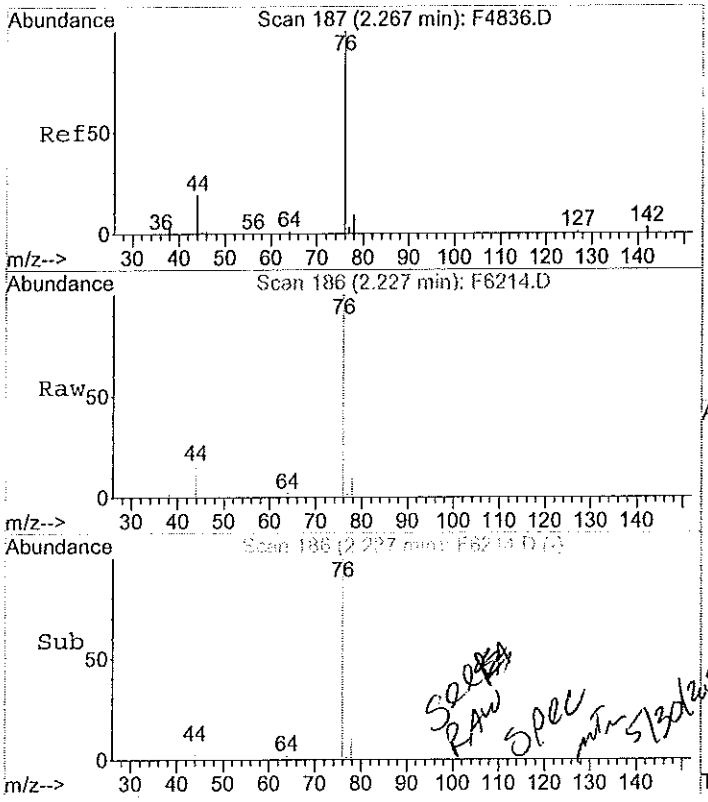


#10
C030 Methylene chloride
Concen: 81.37 ng
RT: 2.37 min Scan# 210
Delta R.T. -0.00 min
Lab File: F6214.D
Acq: 23 May 2007 13:20

Tgt Ion: 84 Resp: 37337

Ion	Ratio	Lower	Upper
84	100		
86	62.5	40.0	100.0
49	103.1	95.0	155.0

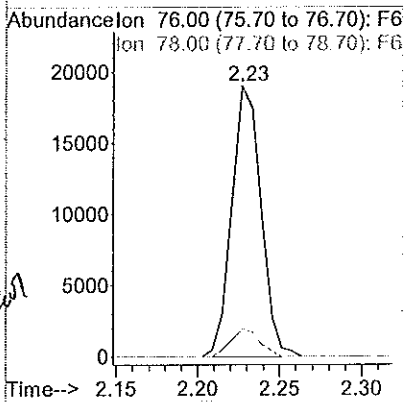


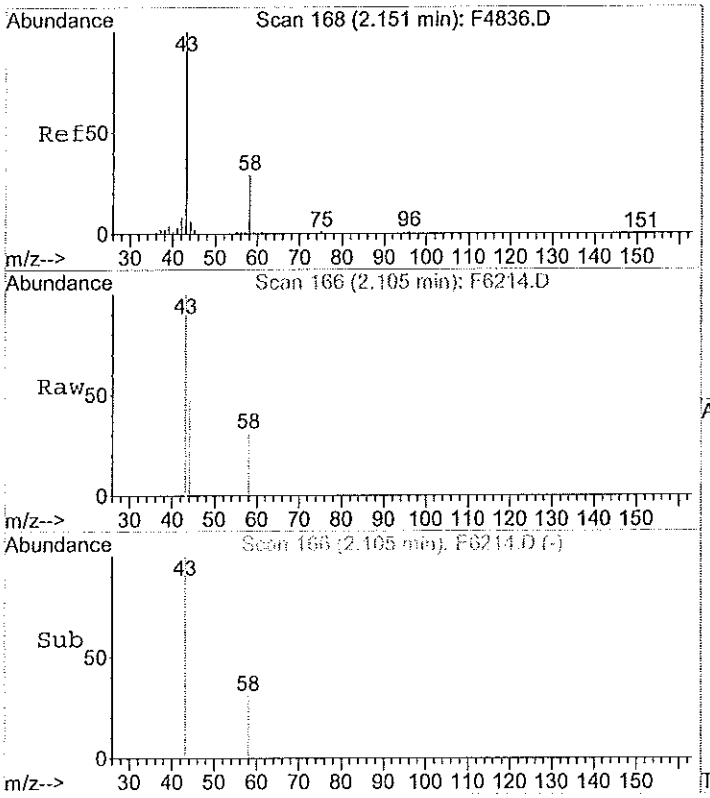


#11
C040 Carbon disulfide
Concen: 16.04 ng
RT: 2.23 min Scan# 186
Delta R.T. -0.00 min
Lab File: F6214.D
Acq: 23 May 2007 13:20

Tgt Ion: 76 Resp: 23544

Ion	Ratio	Lower	Upper
76	100		
78	10.3	0.0	38.0

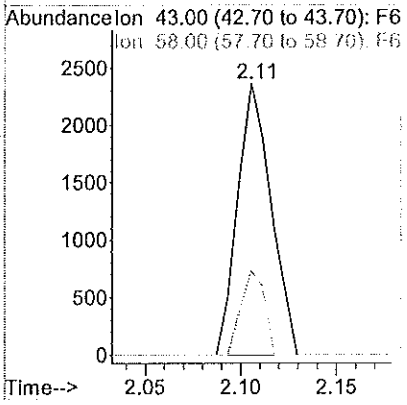




#14
C035 Acetone
Concen: 60.01 ng
RT: 2.11 min Scan# 166
Delta R.T. -0.00 min
Lab File: F6214.D
Acq: 23 May 2007 13:20

Tgt Ion: 43 Resp: 2890

Ion	Ratio	Lower	Upper
43	100		
58	30.9	3.0	63.0



DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-1 (10-12)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553401

Sample wt/vol: 5.00 (g/mL) G Lab File ID: F6213.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 14 Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	6	U
74-83-9	Bromomethane	6	U
75-01-4	Vinyl chloride	12	U
75-00-3	Chloroethane	6	U
75-09-2	Methylene chloride	25	B
67-64-1	Acetone	9	~~B~~ U
75-15-0	Carbon Disulfide	3	J
75-35-4	1,1-Dichloroethene	6	U
75-34-3	1,1-Dichloroethane	6	U
156-60-5	trans-1,2-Dichloroethene	6	U
156-59-2	cis-1,2-Dichloroethene	6	U
67-66-3	Chloroform	6	U
107-06-2	1,2-Dichloroethane	6	U
78-93-3	2-Butanone	29	U
71-55-6	1,1,1-Trichloroethane	6	U
56-23-5	Carbon Tetrachloride	6	U
75-27-4	Bromodichloromethane	6	U
78-87-5	1,2-Dichloropropane	6	U
10061-01-5	cis-1,3-Dichloropropene	6	U
79-01-6	Trichloroethene	6	U
124-48-1	Dibromochloromethane	6	U
79-00-5	1,1,2-Trichloroethane	6	U
71-43-2	Benzene	6	U
10061-02-6	trans-1,3-Dichloropropene	6	U
75-25-2	Bromoform	6	U
108-10-1	4-Methyl-2-pentanone	29	U
591-78-6	2-Hexanone	29	U
127-18-4	Tetrachloroethene	6	U
79-34-5	1,1,2,2-Tetrachloroethane	6	U
108-88-3	Toluene	6	U
108-90-7	Chlorobenzene	6	U
100-41-4	Ethylbenzene	6	U
100-42-5	Styrene	6	U
----------	m/p-Xylenes	12	U

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-1 (10-12)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553401

Sample wt/vol: 5.00 (g/mL) G Lab File ID: F6213.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 14 Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
95-47-6	o-Xylene	6	U

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-1 (12-14)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553402

Sample wt/vol: 5.12 (g/mL) G Lab File ID: F6214.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 8 Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	5	U
74-83-9	Bromomethane	5	U
75-01-4	Vinyl chloride	11	U
75-00-3	Chloroethane	5	U
75-09-2	Methylene chloride	17	~~B~~ U
67-64-1	Acetone	13	~~B~~ U
75-15-0	Carbon Disulfide	3	J
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	5	U
156-60-5	trans-1,2-Dichloroethene	5	U
156-59-2	cis-1,2-Dichloroethene	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	26	U
71-55-6	1,1,1-Trichloroethane	5	U
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-pentanone	26	U
591-78-6	2-Hexanone	26	U
127-18-4	Tetrachloroethene	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-88-3	Toluene	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
----------	m/p-Xylenes	11	U

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-1 (12-14)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553402

Sample wt/vol: 5.12 (g/mL) G Lab File ID: F6214.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 8 Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
95-47-6	o-Xylene	5	U

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-2 (10-12)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553404

Sample wt/vol: 5.10 (g/mL) G Lab File ID: F6218.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 10 Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	5	U
74-83-9	Bromomethane	5	U
75-01-4	Vinyl chloride	11	U
75-00-3	Chloroethane	5	U
75-09-2	Methylene chloride	27	B
67-64-1	Acetone	6	~~BJ~~
75-15-0	Carbon Disulfide	2	J
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	5	U
156-60-5	trans-1,2-Dichloroethene	5	U
156-59-2	cis-1,2-Dichloroethene	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	27	U
71-55-6	1,1,1-Trichloroethane	2	J
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-pentanone	27	U
591-78-6	2-Hexanone	27	U
127-18-4	Tetrachloroethene	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-88-3	Toluene	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
----------	m/p-Xylenes	11	U

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-2 (10-12)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553404

Sample wt/vol: 5.10 (g/mL) G Lab File ID: F6218.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 10 Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
95-47-6	o-Xylene	5	U

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-2 (12-14)

Lab Name: SIL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553405

Sample wt/vol: 5.07 (g/mL) G Lab File ID: F6219.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 12 Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	6	U
74-83-9	Bromomethane	6	U
75-01-4	Vinyl chloride	11	U
75-00-3	Chloroethane	6	U
75-09-2	Methylene chloride	20	B U
67-64-1	Acetone	9	B U
75-15-0	Carbon Disulfide	3	J
75-35-4	1,1-Dichloroethene	6	U
75-34-3	1,1-Dichloroethane	20	
156-60-5	trans-1,2-Dichloroethene	6	U
156-59-2	cis-1,2-Dichloroethene	6	U
67-66-3	Chloroform	6	U
107-06-2	1,2-Dichloroethane	6	U
78-93-3	2-Butanone	28	U
71-55-6	1,1,1-Trichloroethane	18	
56-23-5	Carbon Tetrachloride	6	U
75-27-4	Bromodichloromethane	6	U
78-87-5	1,2-Dichloropropane	6	U
10061-01-5	cis-1,3-Dichloropropene	6	U
79-01-6	Trichloroethene	6	U
124-48-1	Dibromochloromethane	6	U
79-00-5	1,1,2-Trichloroethane	6	U
71-43-2	Benzene	6	U
10061-02-6	trans-1,3-Dichloropropene	6	U
75-25-2	Bromoform	6	U
108-10-1	4-Methyl-2-pentanone	28	U
591-78-6	2-Hexanone	28	U
127-18-4	Tetrachloroethene	6	U
79-34-5	1,1,2,2-Tetrachloroethane	6	U
108-88-3	Toluene	2	J
108-90-7	Chlorobenzene	6	U
100-41-4	Ethylbenzene	6	U
100-42-5	Styrene	6	U
----------	m/p-Xylenes	11	U

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-2 (12-14)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553405

Sample wt/vol: 5.07 (g/mL) G Lab File ID: F6219.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 12 Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
95-47-6	o-Xylene	6	U

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-2 (8-10)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553403

Sample wt/vol: 5.18 (g/mL) G Lab File ID: F6217.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 11 Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	5	U
74-83-9	Bromomethane	5	U
75-01-4	Vinyl chloride	11	U
75-00-3	Chloroethane	5	U
75-09-2	Methylene chloride	19	~~B~~ U
67-64-1	Acetone	6	~~B~~ U
75-15-0	Carbon Disulfide	3	J
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	18	
156-60-5	trans-1,2-Dichloroethene	5	U
156-59-2	cis-1,2-Dichloroethene	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	27	U
71-55-6	1,1,1-Trichloroethane	8	
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-pentanone	27	U
591-78-6	2-Hexanone	27	U
127-18-4	Tetrachloroethene	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-88-3	Toluene	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
	m/p-Xylenes	11	U

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-2 (8-10)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553403

Sample wt/vol: 5.18 (g/mL) G Lab File ID: F6217.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 11 Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
95-47-6	o-Xylene	5	U

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-3 (10-12)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553407

Sample wt/vol: 1.38 (g/mL) G Lab File ID: P8827.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 12 Heated Purge: Y Date Analyzed: 05/24/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	21	U
74-83-9	Bromomethane	21	U
75-01-4	Vinyl chloride	41	U
75-00-3	Chloroethane	21	U
75-09-2	Methylene chloride	59	~~B~~ U
67-64-1	Acetone	29	J
75-15-0	Carbon Disulfide	15	J
75-35-4	1,1-Dichloroethene	21	U
75-34-3	1,1-Dichloroethane	21	U
156-60-5	trans-1,2-Dichloroethene	21	U
156-59-2	cis-1,2-Dichloroethene	21	U
67-66-3	Chloroform	21	U
107-06-2	1,2-Dichloroethane	21	U
78-93-3	2-Butanone	100	U
71-55-6	1,1,1-Trichloroethane	21	U
56-23-5	Carbon Tetrachloride	21	U
75-27-4	Bromodichloromethane	21	U
78-87-5	1,2-Dichloropropane	21	U
10061-01-5	cis-1,3-Dichloropropene	21	U
79-01-6	Trichloroethene	21	U
124-48-1	Dibromochloromethane	21	U
79-00-5	1,1,2-Trichloroethane	21	U
71-43-2	Benzene	21	U
10061-02-6	trans-1,3-Dichloropropene	21	U
75-25-2	Bromoform	21	U
108-10-1	4-Methyl-2-pentanone	100	U
591-78-6	2-Hexanone	100	U
127-18-4	Tetrachloroethene	21	U
79-34-5	1,1,2,2-Tetrachloroethane	21	U
108-88-3	Toluene	17	J
108-90-7	Chlorobenzene	21	U
100-41-4	Ethylbenzene	7	J
100-42-5	Styrene	21	U
----------	m/p-Xylenes	42	

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-3 (10-12)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553407

Sample wt/vol: 1.38 (g/mL) G Lab File ID: P8827.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 12 Heated Purge: Y Date Analyzed: 05/24/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
95-47-6	o-Xylene	95	

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-3 (14-16)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553408

Sample wt/vol: 5.18 (g/mL) G Lab File ID: F6222.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 11 Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	5	U
74-83-9	Bromomethane	5	U
75-01-4	Vinyl chloride	11	U
75-00-3	Chloroethane	5	U
75-09-2	Methylene chloride	18	B U
67-64-1	Acetone	8	B U
75-15-0	Carbon Disulfide	2	J
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	5	U
156-60-5	trans-1,2-Dichloroethene	5	U
156-59-2	cis-1,2-Dichloroethene	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	27	U
71-55-6	1,1,1-Trichloroethane	5	U
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-pentanone	27	U
591-78-6	2-Hexanone	27	U
127-18-4	Tetrachloroethene	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-88-3	Toluene	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
----------	m/p-Xylenes	11	U

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-3 (14-16)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553408

Sample wt/vol: 5.18 (g/mL) G Lab File ID: F6222.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 11 Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
95-47-6	o-Xylene	5	U

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-3 (8-10)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553406

Sample wt/vol: 5.09 (g/mL) G Lab File ID: F6220.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 12 Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	6	U
74-83-9	Bromomethane	6	U
75-01-4	Vinyl chloride	11	U
75-00-3	Chloroethane	6	U
75-09-2	Methylene chloride	23	B
67-64-1	Acetone	28	U
75-15-0	Carbon Disulfide	3	J
75-35-4	1,1-Dichloroethene	6	U
75-34-3	1,1-Dichloroethane	6	U
156-60-5	trans-1,2-Dichloroethene	6	U
156-59-2	cis-1,2-Dichloroethene	6	U
67-66-3	Chloroform	6	U
107-06-2	1,2-Dichloroethane	6	U
78-93-3	2-Butanone	28	U
71-55-6	1,1,1-Trichloroethane	6	U
56-23-5	Carbon Tetrachloride	6	U
75-27-4	Bromodichloromethane	6	U
78-87-5	1,2-Dichloropropane	6	U
10061-01-5	cis-1,3-Dichloropropene	6	U
79-01-6	Trichloroethene	6	U
124-48-1	Dibromochloromethane	6	U
79-00-5	1,1,2-Trichloroethane	6	U
71-43-2	Benzene	6	U
10061-02-6	trans-1,3-Dichloropropene	6	U
75-25-2	Bromoform	6	U
108-10-1	4-Methyl-2-pentanone	28	U
591-78-6	2-Hexanone	28	U
127-18-4	Tetrachloroethene	6	U
79-34-5	1,1,2,2-Tetrachloroethane	6	U
108-88-3	Toluene	6	U
108-90-7	Chlorobenzene	6	U
100-41-4	Ethylbenzene	6	U
100-42-5	Styrene	6	U
----------	m/p-Xylenes	11	U

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-3 (8-10)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553406

Sample wt/vol: 5.09 (g/mL) G Lab File ID: F6220.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 12 Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
95-47-6	o-Xylene	6	U

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-4 (10-12)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553410

Sample wt/vol: 5.02 (g/mL) G Lab File ID: F6224.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 11 Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	6	U
74-83-9	Bromomethane	6	U
75-01-4	Vinyl chloride	11	U
75-00-3	Chloroethane	2	J
75-09-2	Methylene chloride	20	B U
67-64-1	Acetone	34	B U
75-15-0	Carbon Disulfide	3	J
75-35-4	1,1-Dichloroethene	6	U
75-34-3	1,1-Dichloroethane	2	J
156-60-5	trans-1,2-Dichloroethene	6	U
156-59-2	cis-1,2-Dichloroethene	6	U
67-66-3	Chloroform	6	U
107-06-2	1,2-Dichloroethane	6	U
78-93-3	2-Butanone	28	U
71-55-6	1,1,1-Trichloroethane	6	U
56-23-5	Carbon Tetrachloride	6	U
75-27-4	Bromodichloromethane	6	U
78-87-5	1,2-Dichloropropane	6	U
10061-01-5	cis-1,3-Dichloropropene	6	U
79-01-6	Trichloroethene	6	U
124-48-1	Dibromochloromethane	6	U
79-00-5	1,1,2-Trichloroethane	6	U
71-43-2	Benzene	6	U
10061-02-6	trans-1,3-Dichloropropene	6	U
75-25-2	Bromoform	6	U
108-10-1	4-Methyl-2-pentanone	28	U
591-78-6	2-Hexanone	28	U
127-18-4	Tetrachloroethene	6	U
79-34-5	1,1,2,2-Tetrachloroethane	6	U
108-88-3	Toluene	67	J
108-90-7	Chlorobenzene	6	U
100-41-4	Ethylbenzene	43	J
100-42-5	Styrene	6	U
----------	m/p-Xylenes	280	J

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-4 (10-12)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553410

Sample wt/vol: 5.02 (g/mL) G Lab File ID: F6224.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 11 Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
95-47-6	o-Xylene	160	J

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-4 (10-12) RI

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553410RI

Sample wt/vol: 1.10 (g/mL) G Lab File ID: P8828.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 11 Heated Purge: Y Date Analyzed: 05/24/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	26	U
74-83-9	Bromomethane	26	U
75-01-4	Vinyl chloride	51	U
75-00-3	Chloroethane	26	U
75-09-2	Methylene chloride	74	B
67-64-1	Acetone	65	J
75-15-0	Carbon Disulfide	12	J
75-35-4	1,1-Dichloroethene	26	U
75-34-3	1,1-Dichloroethane	26	U
156-60-5	trans-1,2-Dichloroethene	26	U
156-59-2	cis-1,2-Dichloroethene	26	U
67-66-3	Chloroform	26	U
107-06-2	1,2-Dichloroethane	26	U
78-93-3	2-Butanone	130	U
71-55-6	1,1,1-Trichloroethane	26	U
56-23-5	Carbon Tetrachloride	26	U
75-27-4	Bromodichloromethane	26	U
78-87-5	1,2-Dichloropropane	26	U
10061-01-5	cis-1,3-Dichloropropene	26	U
79-01-6	Trichloroethene	26	U
124-48-1	Dibromochloromethane	26	U
79-00-5	1,1,2-Trichloroethane	26	U
71-43-2	Benzene	26	U
10061-02-6	trans-1,3-Dichloropropene	26	U
75-25-2	Bromoform	26	U
108-10-1	4-Methyl-2-pentanone	130	U
591-78-6	2-Hexanone	130	U
127-18-4	Tetrachloroethene	26	U
79-34-5	1,1,2,2-Tetrachloroethane	26	U
108-88-3	Toluene	50	J
108-90-7	Chlorobenzene	26	U
100-41-4	Ethylbenzene	39	J
100-42-5	Styrene	26	U
----------	m/p-Xylenes	300	J

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-4 (10-12) RI

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553410RI

Sample wt/vol: 1.10 (g/mL) G Lab File ID: P8828.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 11 Heated Purge: Y Date Analyzed: 05/24/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
95-47-6	o-Xylene	210	J

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-4 (12-15)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553411

Sample wt/vol: 5.03 (g/mL) G Lab File ID: F6225.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 10 Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	6	U
74-83-9	Bromomethane	6	U
75-01-4	Vinyl chloride	11	U
75-00-3	Chloroethane	2	J
75-09-2	Methylene chloride	16	~~B~~ U
67-64-1	Acetone	13	~~B~~ U
75-15-0	Carbon Disulfide	4	J
75-35-4	1,1-Dichloroethene	6	U
75-34-3	1,1-Dichloroethane	1	J
156-60-5	trans-1,2-Dichloroethene	6	U
156-59-2	cis-1,2-Dichloroethene	6	U
67-66-3	Chloroform	6	U
107-06-2	1,2-Dichloroethane	6	U
78-93-3	2-Butanone	28	U
71-55-6	1,1,1-Trichloroethane	6	U
56-23-5	Carbon Tetrachloride	6	U
75-27-4	Bromodichloromethane	6	U
78-87-5	1,2-Dichloropropane	6	U
10061-01-5	cis-1,3-Dichloropropene	6	U
79-01-6	Trichloroethene	6	U
124-48-1	Dibromochloromethane	6	U
79-00-5	1,1,2-Trichloroethane	6	U
71-43-2	Benzene	6	U
10061-02-6	trans-1,3-Dichloropropene	6	U
75-25-2	Bromoform	6	U
108-10-1	4-Methyl-2-pentanone	28	U
591-78-6	2-Hexanone	28	U
127-18-4	Tetrachloroethene	6	U
79-34-5	1,1,2,2-Tetrachloroethane	6	U
108-88-3	Toluene	17	
108-90-7	Chlorobenzene	6	U
100-41-4	Ethylbenzene	6	
100-42-5	Styrene	6	U
----------	m/p-Xylenes	42	

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-4 (12-15)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553411

Sample wt/vol: 5.03 (g/mL) G Lab File ID: F6225.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 10 Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
95-47-6	o-Xylene	28	

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-4 (8-10)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553409

Sample wt/vol: 5.23 (g/mL) G Lab File ID: F6223.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 9 Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	5	U
74-83-9	Bromomethane	5	U
75-01-4	Vinyl chloride	10	U
75-00-3	Chloroethane	5	U
75-09-2	Methylene chloride	14	BU
67-64-1	Acetone	26	U
75-15-0	Carbon Disulfide	2	J
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	6	
156-60-5	trans-1,2-Dichloroethene	5	U
156-59-2	cis-1,2-Dichloroethene	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	26	U
71-55-6	1,1,1-Trichloroethane	5	U
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-pentanone	26	U
591-78-6	2-Hexanone	26	U
127-18-4	Tetrachloroethene	1	J
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-88-3	Toluene	81	
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
----------	m/p-Xylenes	4	J

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-4 (8-10)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553409

Sample wt/vol: 5.23 (g/mL) G Lab File ID: F6223.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 9 Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
95-47-6	o-Xylene	9	

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-5 (10-12)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553413

Sample wt/vol: 5.19 (g/mL) G Lab File ID: P8826.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 9 Heated Purge: Y Date Analyzed: 05/24/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	5	U
74-83-9	Bromomethane	5	U
75-01-4	Vinyl chloride	10	U
75-00-3	Chloroethane	5	U
75-09-2	Methylene chloride	22	B
67-64-1	Acetone	25	J
75-15-0	Carbon Disulfide	3	J
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	2	J
156-60-5	trans-1,2-Dichloroethene	5	U
156-59-2	cis-1,2-Dichloroethene	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	26	U
71-55-6	1,1,1-Trichloroethane	5	U
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-pentanone	26	U
591-78-6	2-Hexanone	26	U
127-18-4	Tetrachloroethene	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-88-3	Toluene	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
	m/p-Xylenes	10	U

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-5 (10-12)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553413

Sample wt/vol: 5.19 (g/mL) G Lab File ID: P8826.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 9 Heated Purge: Y Date Analyzed: 05/24/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
95-47-6	o-Xylene	5	U

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-5 (12-14)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553414

Sample wt/vol: 5.14 (g/mL) G Lab File ID: F6228.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 10 Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	5	U
74-83-9	Bromomethane	5	U
75-01-4	Vinyl chloride	11	U
75-00-3	Chloroethane	5	U
75-09-2	Methylene chloride	12	BU
67-64-1	Acetone	27	U
75-15-0	Carbon Disulfide	3	J
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	7	
156-60-5	trans-1,2-Dichloroethene	5	U
156-59-2	cis-1,2-Dichloroethene	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	27	U
71-55-6	1,1,1-Trichloroethane	3	J
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-pentanone	27	U
591-78-6	2-Hexanone	27	U
127-18-4	Tetrachloroethene	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-88-3	Toluene	46	
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
----------	m/p-Xylenes	11	U

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-5 (12-14)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553414

Sample wt/vol: 5.14 (g/mL) G Lab File ID: F6228.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 10 Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
95-47-6	o-Xylene	5	U

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-5 (8-10)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553412

Sample wt/vol: 5.13 (g/mL) G Lab File ID: F6226.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 11 Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	5	U
74-83-9	Bromomethane	5	U
75-01-4	Vinyl chloride	11	U
75-00-3	Chloroethane	5	U
75-09-2	Methylene chloride	15	~~B~~ U
67-64-1	Acetone	27	U
75-15-0	Carbon Disulfide	2	J
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	20	
156-60-5	trans-1,2-Dichloroethene	5	U
156-59-2	cis-1,2-Dichloroethene	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	27	U
71-55-6	1,1,1-Trichloroethane	7	
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-pentanone	27	U
591-78-6	2-Hexanone	27	U
127-18-4	Tetrachloroethene	1	J
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-88-3	Toluene	89	
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
	m/p-Xylenes	11	U

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-5 (8-10)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553412

Sample wt/vol: 5.13 (g/mL) G Lab File ID: F6226.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 11 Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
95-47-6	o-Xylene	5	U

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-6 (10-12)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553415

Sample wt/vol: 1.16 (g/mL) G Lab File ID: P8829.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 14 Heated Purge: Y Date Analyzed: 05/24/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	25	U
74-83-9	Bromomethane	25	U
75-01-4	Vinyl chloride	50	U
75-00-3	Chloroethane	25	U
75-09-2	Methylene chloride	86	B
67-64-1	Acetone	53	J
75-15-0	Carbon Disulfide	14	J
75-35-4	1,1-Dichloroethene	25	U
75-34-3	1,1-Dichloroethane	25	U
156-60-5	trans-1,2-Dichloroethene	25	U
156-59-2	cis-1,2-Dichloroethene	25	U
67-66-3	Chloroform	25	U
107-06-2	1,2-Dichloroethane	25	U
78-93-3	2-Butanone	120	U
71-55-6	1,1,1-Trichloroethane	25	U
56-23-5	Carbon Tetrachloride	25	U
75-27-4	Bromodichloromethane	25	U
78-87-5	1,2-Dichloropropane	25	U
10061-01-5	cis-1,3-Dichloropropene	25	U
79-01-6	Trichloroethene	25	U
124-48-1	Dibromochloromethane	25	U
79-00-5	1,1,2-Trichloroethane	25	U
71-43-2	Benzene	25	U
10061-02-6	trans-1,3-Dichloropropene	25	U
75-25-2	Bromoform	25	U
108-10-1	4-Methyl-2-pentanone	120	U
591-78-6	2-Hexanone	120	U
127-18-4	Tetrachloroethene	25	U
79-34-5	1,1,2,2-Tetrachloroethane	25	U
108-88-3	Toluene	15	J
108-90-7	Chlorobenzene	25	U
100-41-4	Ethylbenzene	6	J
100-42-5	Styrene	25	U
----------	m/p-Xylenes	33	J

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

GSB-6 (10-12)

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7553415

Sample wt/vol: 1.16 (g/mL) G Lab File ID: P8829.RR

Level: (low/med) LOW Date Samp/Recv: 05/19/2007 05/22/2007

% Moisture: not dec. 14 Heated Purge: Y Date Analyzed: 05/24/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
95-47-6	o-Xylene	77	

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
SOIL SURROGATE RECOVERY

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Level (low/med): LOW

	Client Sample ID	Lab Sample ID	BFB %REC	#	DCE %REC	#	TOL %REC	#						TOT OUT
1	GSB-1 (10-12)	A7553401	97		88		100							0
2	GSB-1 (12-14)	A7553402	95		103		102							0
3	GSB-1 (12-14)	A7553402MS	97		86		110							0
4	GSB-1 (12-14)	A7553402SD	116		88		98							0
5	GSB-2 (10-12)	A7553404	96		87		96							0
6	GSB-2 (12-14)	A7553405	90		93		92							0
7	GSB-2 (8-10)	A7553403	92		94		92							0
8	GSB-3 (10-12)	A7553407	91		95		97							0
9	GSB-3 (14-16)	A7553408	104		87		104							0
10	GSB-3 (8-10)	A7553406	100		102		100							0
11	GSB-4 (10-12)	A7553410	34	*	72		115							1
12	GSB-4 (10-12) RI	A7553410RI	60	*	91		93							1
13	GSB-4 (12-15)	A7553411	99		85		101							0
14	GSB-4 (8-10)	A7553409	85		98		90							0
15	GSB-5 (10-12)	A7553413	118		101		98							0
16	GSB-5 (12-14)	A7553414	98		83		97							0
17	GSB-5 (8-10)	A7553412	103		82		99							0
18	GSB-6 (10-12)	A7553415	92		89		98							0
19	MSB34	A7B0795301	98		111		99							0
20	MSB54	A7B0804101	115		96		96							0
21	VBLK34	A7B0795302	85		97		88							0
22	VBLK54	A7B0804102	116		93		95							0

QC LIMITS

BFB = p-Bromofluorobenzene (72-126)
DCE = 1,2-Dichloroethane-D4 (64-126)
TOL = Toluene-D8 (71-125)

Column to be used to flag recovery values
* Values outside of contract required QC limits
D Surrogates diluted out

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
SOIL MATRIX SPIKE BLANK RECOVERY

Lab Name: STL Buffalo Contract: _____ Lab Samp ID: A7B0795302

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix Spike - Client Sample No.: VBLK34 Level: (low/med) LOW

COMPOUND	SPIKE ADDED UG/KG	MSB CONCENTRATION UG/KG	MSB % REC #	QC LIMITS REC.
1,1-Dichloroethene	50.0	62.3	125	70 - 142
Trichloroethene	50.0	50.1	100	79 - 121
Benzene	50.0	50.9	102	78 - 122
Toluene	50.0	47.7	96	74 - 123
Chlorobenzene	50.0	49.6	99	79 - 118

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

Spike recovery: 0 out of 5 outside limits

Comments: _____

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
SOIL MATRIX SPIKE BLANK RECOVERY

Lab Name: STL Buffalo Contract: _____ Lab Samp ID: A7B0804102

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix Spike - Client Sample No.: VBLK54 Level: (low/med) LOW

COMPOUND	SPIKE ADDED UG/KG	MSB CONCENTRATION UG/KG	MSB % REC #	QC LIMITS REC.
1,1-Dichloroethene	50.0	56.4	113	70 - 142
Trichloroethene	50.0	49.2	98	79 - 121
Benzene	50.0	51.5	103	78 - 122
Toluene	50.0	43.9	88	74 - 123
Chlorobenzene	50.0	45.7	91	79 - 118

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

Spike recovery: 0 out of 5 outside limits

Comments: _____

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
SOIL MATRIX SPIKE/MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: STL Buffalo Contract: _____ Lab Samp ID: A7553402

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix Spike - Client Sample No.: GSB-1 (12-14) Level: (low/med) LOW

COMPOUND	SPIKE ADDED UG/KG	SAMPLE CONCENTRATION UG/KG	MS CONCENTRATION UG/KG	MS % REC #	QC LIMITS REC.
1,1-Dichloroethene	53.4	0	69.4	130	70 - 142
Trichloroethene	53.4	0	50.6	95	79 - 121
Benzene	53.4	0	53.8	101	78 - 122
Toluene	53.4	0	51.3	96	74 - 123
Chlorobenzene	53.4	0	47.9	90	79 - 118

COMPOUND	SPIKE ADDED UG/KG	MSD CONCENTRATION UG/KG	MSD % REC #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
1,1-Dichloroethene	52.9	68.2	129	0	22	70 - 142
Trichloroethene	52.9	54.5	103	8	24	79 - 121
Benzene	52.9	59.3	112	10	25	78 - 122
Toluene	52.9	49.3	93	3	25	74 - 123
Chlorobenzene	52.9	47.8	90	0	25	79 - 118

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

RPD: 0 out of 5 outside limits
Spike recovery: 0 out of 10 outside limits

Comments: _____

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
METHOD BLANK SUMMARY

Client No.: VBLK34

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Lab File ID: F6210.RR Lab Sample ID: A7B0795302

Date Analyzed: 05/23/2007 Time Analyzed: 10:45

GC Column: ZB-624 ID: 0.25 (mm) Heated Purge: (Y/N) Y

Instrument ID: HP5973F

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

	CLIENT SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
1	GSB-1 (10-12)	A7553401	F6213.RR	12:49
2	GSB-1 (12-14)	A7553402	F6214.RR	13:20
3	GSB-1 (12-14)	A7553402MS	F6215.RR	13:51
4	GSB-2 (10-12)	A7553404	F6218.RR	15:24
5	GSB-2 (12-14)	A7553405	F6219.RR	15:55
6	GSB-2 (8-10)	A7553403	F6217.RR	14:53
7	GSB-3 (14-16)	A7553408	F6222.RR	17:28
8	GSB-3 (8-10)	A7553406	F6220.RR	16:26
9	GSB-4 (10-12)	A7553410	F6224.RR	18:30
10	GSB-4 (12-15)	A7553411	F6225.RR	19:01
11	GSB-4 (8-10)	A7553409	F6223.RR	17:59
12	GSB-5 (12-14)	A7553414	F6228.RR	20:34
13	GSB-5 (8-10)	A7553412	F6226.RR	19:32
14	MSB34	A7B0795301	F6211.RR	11:47

Comments: _____

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

VBLK34

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7B0795302

Sample wt/vol: 5.00 (g/mL) G Lab File ID: F6210.RR

Level: (low/med) LOW Date Samp/Recv: _____ _____

% Moisture: not dec. _____ Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	5	U
74-83-9	Bromomethane	5	U
75-01-4	Vinyl chloride	10	U
75-00-3	Chloroethane	5	U
75-09-2	Methylene chloride	2	J
67-64-1	Acetone	6	J
75-15-0	Carbon Disulfide	5	U
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	5	U
156-60-5	trans-1,2-Dichloroethene	5	U
156-59-2	cis-1,2-Dichloroethene	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	25	U
71-55-6	1,1,1-Trichloroethane	5	U
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-pentanone	25	U
591-78-6	2-Hexanone	25	U
127-18-4	Tetrachloroethene	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-88-3	Toluene	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
----------	m/p-Xylenes	10	U

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

VBLK34

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7B0795302

Sample wt/vol: 5.00 (g/mL) G Lab File ID: F6210.RR

Level: (low/med) LOW Date Samp/Recv: _____ _____

% Moisture: not dec. _____ Heated Purge: Y Date Analyzed: 05/23/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
95-47-6	o-Xylene	5	U

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
METHOD BLANK SUMMARY

Client No.: VBLK54

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Lab File ID: P8822.RR Lab Sample ID: A7B0804102

Date Analyzed: 05/24/2007 Time Analyzed: 11:08

GC Column: ZB-624 ID: 0.25 (mm) Heated Purge: (Y/N) Y

Instrument ID: HP5973P

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

	CLIENT SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
1	GSB-1 (12-14)	A7553402SD	P8825.RR	12:33
2	GSB-3 (10-12)	A7553407	P8827.RR	13:29
3	GSB-4 (10-12) RI	A7553410RI	P8828.RR	13:57
4	GSB-5 (10-12)	A7553413	P8826.RR	13:01
5	GSB-6 (10-12)	A7553415	P8829.RR	14:25
6	MSB54	A7B0804101	P8821.RR	10:40

Comments: _____

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

VBLK54

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7B0804102

Sample wt/vol: 5.00 (g/mL) G Lab File ID: P8822.RR

Level: (low/med) LOW Date Samp/Recv: _____ _____

% Moisture: not dec. _____ Heated Purge: Y Date Analyzed: 05/24/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	5	U
74-83-9	Bromomethane	5	U
75-01-4	Vinyl chloride	10	U
75-00-3	Chloroethane	5	U
75-09-2	Methylene chloride	2	J
67-64-1	Acetone	25	U
75-15-0	Carbon Disulfide	5	U
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	5	U
156-60-5	trans-1,2-Dichloroethene	5	U
156-59-2	cis-1,2-Dichloroethene	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	25	U
71-55-6	1,1,1-Trichloroethane	5	U
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-pentanone	25	U
591-78-6	2-Hexanone	25	U
127-18-4	Tetrachloroethene	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-88-3	Toluene	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
----------	m/p-Xylenes	10	U

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

VBLK54

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A7B0804102

Sample wt/vol: 5.00 (g/mL) G Lab File ID: P8822.RR

Level: (low/med) LOW Date Samp/Recv: _____ _____

% Moisture: not dec. _____ Heated Purge: Y Date Analyzed: 05/24/2007

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
95-47-6	o-Xylene	5	U

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: STL Buffalo Contract: _____ Labsampid: A7C0001396

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Lab File ID (Standard): F6208.RR Date Analyzed: 05/23/2007

Instrument ID: HP5973F Time Analyzed: 09:44

GC Column(1): ZB-624 ID: 0.250(mm) Heated Purge: (Y/N) Y

			IS1 (CBZ) AREA	#	RT	#	IS2 (DCB) AREA	#	RT	#	IS3 (DFB) AREA	#	RT	#
	12 HOUR STD		214608		6.69		238379		9.14		580271		4.10	
	UPPER LIMIT		429216		7.19		476758		9.64		1160542		4.60	
	LOWER LIMIT		107304		6.19		119190		8.64		290136		3.60	
	CLIENT SAMPLE	Lab Sample ID												
1	GSB-1 (10-12)	A7553401	182938		6.69		185539		9.13		481300		4.10	
2	GSB-1 (12-14)	A7553402	197588		6.69		189030		9.14		541448		4.10	
3	GSB-1 (12-14)	A7553402MS	178209		6.69		172481		9.14		512482		4.10	
4	GSB-2 (10-12)	A7553404	200664		6.69		209857		9.13		523520		4.10	
5	GSB-2 (12-14)	A7553405	247047		6.69		280002		9.14		641317		4.10	
6	GSB-2 (8-10)	A7553403	220638		6.69		243696		9.14		580308		4.10	
7	GSB-3 (14-16)	A7553408	212170		6.69		231169		9.13		606018		4.10	
8	GSB-3 (8-10)	A7553406	190829		6.69		201317		9.13		522533		4.10	
9	GSB-4 (10-12)	A7553410	176950		6.69		183942		9.10		521754		4.10	
10	GSB-4 (12-15)	A7553411	208357		6.69		229509		9.14		573699		4.10	
11	GSB-4 (8-10)	A7553409	201854		6.69		228366		9.15		489898		4.10	
12	GSB-5 (12-14)	A7553414	227468		6.69		250391		9.13		643142		4.10	
13	GSB-5 (8-10)	A7553412	211349		6.69		238214		9.14		599702		4.10	
14	MSB34	A7B0795301	197883		6.69		204269		9.13		532311		4.10	
15	VBLK34	A7B0795302	207058		6.69		206758		9.13		554748		4.10	

	AREA UNIT QC LIMITS	RT QC LIMITS
IS1 (CBZ) = Chlorobenzene-D5	(50-200)	-0.50 / +0.50 min
IS2 (DCB) = 1,4-Dichlorobenzene-D4	(50-200)	-0.50 / +0.50 min
IS3 (DFB) = 1,4-Difluorobenzene	(50-200)	-0.50 / +0.50 min

\# Column to be used to flag recovery values
* Values outside of contract required QC limits

DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS
VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: STL Buffalo Contract: _____ Labsampid: A7C0001417

Lab Code: RECNY Case No.: ____ SAS No.: _____ SDG No.: _____

Lab File ID (Standard): P8820.RR Date Analyzed: 05/24/2007

Instrument ID: HP5973P Time Analyzed: 10:08

GC Column(1): ZB-624 ID: 0.250(mm) Heated Purge: (Y/N) Y

			IS1 (CBZ) AREA	#	RT	#	IS2 (DCB) AREA	#	RT	#	IS3 (DFB) AREA	#	RT	#
	12 HOUR STD		542038		13.73		569329		17.11		671733		9.84	
	UPPER LIMIT		1084076		14.23		1138658		17.61		1343466		10.34	
	LOWER LIMIT		271019		13.23		284665		16.61		335867		9.34	
	CLIENT SAMPLE	Lab Sample ID												
1	GSB-1 (12-14)	A7553402SD	500109		13.73		518077		17.11		616724		9.84	
2	GSB-3 (10-12)	A7553407	490202		13.74		450494		17.12		601540		9.84	
3	GSB-4 (10-12) RI	A7553410RI	542248		13.74		375887		17.12		649774		9.84	
4	GSB-5 (10-12)	A7553413	503595		13.73		535656		17.11		611648		9.84	
5	GSB-6 (10-12)	A7553415	526220		13.74		488824		17.11		654147		9.84	
6	MSB54	A7B0804101	532777		13.73		557528		17.11		652998		9.84	
7	VBLK54	A7B0804102	510173		13.73		542740		17.11		637878		9.84	

	AREA UNIT QC LIMITS	RT QC LIMITS
IS1 (CBZ) = Chlorobenzene-D5	(50-200)	-0.50 / +0.50 min
IS2 (DCB) = 1,4-Dichlorobenzene-D4	(50-200)	-0.50 / +0.50 min
IS3 (DFB) = 1,4-Difluorobenzene	(50-200)	-0.50 / +0.50 min

\# Column to be used to flag recovery values
* Values outside of contract required QC limits

Sample Data Package

SDG Narrative

SAMPLE SUMMARY

LAB SAMPLE ID	CLIENT SAMPLE ID	MATRIX	SAMPLED DATE	SAMPLED TIME	RECEIVED DATE	RECEIVED TIME
A7553401	GSB-1 (10-12)	SOIL	05/19/2007	08:05	05/22/2007	08:40
A7553402	GSB-1 (12-14)	SOIL	05/19/2007	08:10	05/22/2007	08:40
A7553402MS	GSB-1 (12-14)	SOIL	05/19/2007	08:10	05/22/2007	08:40
A7553402SD	GSB-1 (12-14)	SOIL	05/19/2007	08:10	05/22/2007	08:40
A7553404	GSB-2 (10-12)	SOIL	05/19/2007	10:50	05/22/2007	08:40
A7553405	GSB-2 (12-14)	SOIL	05/19/2007	10:55	05/22/2007	08:40
A7553403	GSB-2 (8-10)	SOIL	05/19/2007	10:45	05/22/2007	08:40
A7553407	GSB-3 (10-12)	SOIL	05/19/2007	11:30	05/22/2007	08:40
A7553408	GSB-3 (14-16)	SOIL	05/19/2007	11:35	05/22/2007	08:40
A7553406	GSB-3 (8-10)	SOIL	05/19/2007	11:25	05/22/2007	08:40
A7553410	GSB-4 (10-12)	SOIL	05/19/2007	11:55	05/22/2007	08:40
A7553411	GSB-4 (12-15)	SOIL	05/19/2007	12:00	05/22/2007	08:40
A7553409	GSB-4 (8-10)	SOIL	05/19/2007	11:50	05/22/2007	08:40
A7553413	GSB-5 (10-12)	SOIL	05/19/2007	12:30	05/22/2007	08:40
A7553414	GSB-5 (12-14)	SOIL	05/19/2007	12:35	05/22/2007	08:40
A7553412	GSB-5 (8-10)	SOIL	05/19/2007	12:25	05/22/2007	08:40
A7553415	GSB-6 (10-12)	SOIL	05/19/2007		05/22/2007	08:40

METHODS SUMMARY

Job#: A07-5534

STL Project#: NY4A9341
Site Name: Delta Environmental Consultants, Inc.

PARAMETER	ANALYTICAL METHOD
DELTA/PERRY-METHOD 8260 - VOLATILE ORGANICS	SW8463 8260

References:

SW8463 "Test Methods for Evaluating Solid Waste Physical/Chemical Methods (SW846), Third Edition, 9/86; Update I, 7/92; Update IIA, 8/93; Update II, 9/94; Update IIB, 1/95; Update III, 12/96.

SDG NARRATIVE

Job#: A07-5534

STL Project#: NY4A9341
Site Name: Delta Environmental Consultants, Inc.

General Comments

The enclosed data may or may not have been reported utilizing data qualifiers (Q) as defined on the Data Comment Page.

Soil, sediment and sludge sample results are reported on "dry weight" basis unless otherwise noted in this data package.

According to 40CFR Part 136.3, pH, Chlorine Residual, Dissolved Oxygen, Sulfite, and Temperature analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH-Field), they were not analyzed immediately, but as soon as possible after laboratory receipt.

Sample dilutions were performed as indicated on the attached Dilution Log. The rationale for dilution is specified by the 3-digit code and definition.

Sample Receipt Comments

A07-5534
Sample Cooler(s) were received at the following temperature(s); 2.0 °C
All samples were received in good condition.

GC/MS Volatile Data

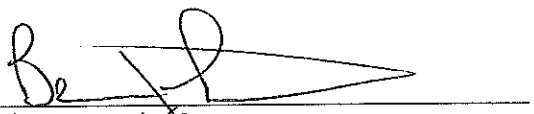
The recovery of surrogate p-Bromofluorobenzene for sample GSB-4 (10-12) fell below control limits. The sample was reanalyzed within holding time with the surrogate still below control limits, thus indicating a potential matrix effect. Due to high concentrations of non-target analytes approximately one gram of this sample was analyzed for the reanalysis. Both sets of results are reported.

Initial calibration standard curve A7I0000369-1 exhibited a percent Relative Standard Deviation (%RSD) of greater than 15% for the compounds Methylene Chloride, Carbon Tetrachloride and Bromoform. However, the overall mean RSD of all compounds is 7.90%.

Initial calibration standard curve A7I0000390-1 exhibited a percent Relative Standard Deviation (%RSD) of greater than 15% for the compound Methylene Chloride. However, the overall mean RSD of all compounds is 8.63%.

Due to the high concentration of non-target analytes approximately one gram of samples GSB-6 (10-12) and GSB-3 (10-12) were analyzed instead of the required 5 grams.

"I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this Sample Data package and in the electronic data deliverables has been authorized by the Laboratory Manager or his/her designee, as verified by the following signature."



Brian J. Fischer
Project Manager

6-4-07
Date

Chain Of Custody Documentation

72542

Chain of Custody Record

SEVERN TRENT STL

Severn Trent Laboratories, Inc.

STL-4124 (0901)

Client: Delta Env Consultants	Project Manager: Tony Savino	Date: 5-21-07	Chain of Custody Number: 298591
Address: 84 Business Park Drive Suite 107	Telephone Number (Area Code)/Fax Number: 914 765 0258 / 914 765 0250	Lab Number:	Page 1 of 2
City: Armonk; State: NY; Zip Code: 10504	Site Contact: Scott Bryant	Lab Contact: Brian Fischer	Analysis (Attach list if more space is needed)
Project Name and Location (State): Hanesbrands Phase II Perry NY	Carrier/Waybill Number:		Special Instructions/ Conditions of Receipt
Contract/Purchase Order/Quote No.: Quote No. 48000380			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/ NaOH	VOCs
GSB-1 (10-12')	5-19-07	0805				✓	✓						✓
GSB-1 (12-14')		0810				✓	✓						✓
GSB-1 (12-14') MS		0810				✓	✓						✓
GSB-1 (12-14') MSD		0810				✓	✓						✓
GSB-2 (8-10')		1045				✓	✓						✓
GSB-2 (10-12')		1050				✓	✓						✓
GSB-2 (12-14')		1055				✓	✓						✓
GSB-3 (8-10')		1125				✓	✓						✓
GSB-3 (10-12')		1130				✓	✓						✓
GSB-3 (14-16')		1135				✓	✓						✓
GSB-4 (8-10')		1150				✓	✓						✓
GSB-4 (10-12')		1155				✓	✓						✓

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal: ☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required: ☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☒ Other 10 DAY

QC Requirements (Specify): ASP Category B Deliverables

	Date	Time		Date	Time
1. Relinquished By: Scott K Bry	5-21-07	1600	1. Received By:	5/22/05	0840
2. Relinquished By			2. Received By		
3. Relinquished By			3. Received By		

Comments: VOCs ⇒ 8260 TCL VOA Test Profile Delta/Perry list 2.0°C

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

STL Buffalo
10 Hazelwood Drive
Suite 106
Amherst, NY 14288
phone 716-691-2600 fax 716-691-7991

Chain of Custody Record

Pg 2 of 2

SEVERN TRENT STL

Severn Trent Laboratories, Inc.

Client Contact	Project Manager: Tony Savino	Site Contact: Scott Bryant	Date: 5-21-07	COC No:
Delta Env Consultants	Tel/Fax: 914-765-0258/914-765-0250	Lab Contact: Brian Fisher	Carrier:	of COCs
84 Business Park Drive, Suite 107	**Analysis Turnaround Time**			Job No.
Armonk, NY 10504	Calendar (C) or Work Days (W) 10 W			
914-765-0258	TAT if different from Below ____			
914-765-0250	☐ 2 weeks			SDG No.
Project Name: Phase II	☐ 1 week			
Site: Hanesbrands, Perry NY	☐ 2 days			
P O #	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type	Matrix	# of Cont.	Filtered Sample	VOCs	Sample Specific Notes:
GSB-4 (12-15')	5-19-07	1200	Soil	Soil	1			
GSB-5 (8-10')		1225						
GSB-5 (10-12')		1230						
GSB-5 (12-14')		1235						
GSB-6 (10-12')		—						

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other ____

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For ____ Months

Special Instructions/QC Requirements & Comments:

VOCs => 8260 TCL VOA Test Profile - Delta/Perry List

ASP Category B Deliverables

Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Scott Bryant	Delta	5-21-07/1600		STL Buf	5/22/07 0845
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:

STL
STL Buffalo

Doc. Login/ARRF - Side A
Rev 4
May 11, 2007

SAMPLE LOGIN JOB # 5534

Shipment ID_____ Strict Internal COC: YES (NO)

Residual Chlorine Check: ☐

Radiation Check <0.02 mR/hr: YES / NO

AC 12242 Project / Task N44A9341 126

TAT 10 BD/_____CD # OF SAMPLES 17 TRIP BLANK Y/N # 1

SHIPPED BY Fedex	ATTACH SHIPPING TAGS
RECEIVED DATE / TIME:	5/22/07 08:40

COOLER TEMP 2.0 °C (4 +/- 2 °C) OK NO

Cooler Custody Seal intact? YES/NO NONE SEAL # _____

If NO to cooler temp or seal, PM notified? YES_____ (PM Name)

SUBCONTRACT YES/NO LAB_____ SM #_____

COMMENTS: SAMPLE TIME ACTUAL +1HR +2 HR +3 HR NONE

Sample received outside hold time_____

Headspace in VOA vials_____

Problems with bottle labels_____

OTHER SAMPLE RECEIPT COMMENTS (Fill out ARRF, see reverse)

_____

_____

PRESERVATION CHECKED YES___ NO___ NA✓ Initials DC

ARE SAMPLE DATES AND TIMES CORRECT? Initials DC

WERE ALL THE APPROPRIATE TESTS ASSIGNED? Initials DC

Job No: A07-5534
Client: Delta Environmental Consultants, Inc.
Project: NY4A9341
SDG:
Case:
SMO No:
No. Samps: 17

Radiation Check: YES
Custody Seal: YES
Chain of Custody: YES
Sample Tags: NO
Sample Tag Numbers: NO
SMO Forms: NO
CLSIS: NO

Cooler Temperature: 2.0°C

Sample	Receive	Client Sample ID	Lab ID	Condition	Bottles	Parameters	Lab	Pres log	
								Code	PH
05/19/2007 08:05	05/22/2007 08:40	GSB-1 (10-12)	A7553401	Good	1-4ozGW	ASP00	RECNY	0100	
05/19/2007 08:10	05/22/2007 08:40	GSB-1 (12-14)	A7553402	Good	1-4ozGW	ASP00	RECNY	0100	
05/19/2007 08:10	05/22/2007 08:40	GSB-1 (12-14)	A7553402MS	Good	1-4ozGW	ASP00	RECNY	0100	
05/19/2007 08:10	05/22/2007 08:40	GSB-1 (12-14)	A7553402SD	Good	1-4ozGW	ASP00	RECNY	0100	
05/19/2007 10:45	05/22/2007 08:40	GSB-2 (8-10)	A7553403	Good	1-4ozGW	ASP00	RECNY	0100	
05/19/2007 10:50	05/22/2007 08:40	GSB-2 (10-12)	A7553404	Good	1-4ozGW	ASP00	RECNY	0100	
05/19/2007 10:55	05/22/2007 08:40	GSB-2 (12-14)	A7553405	Good	1-4ozGW	ASP00	RECNY	0100	
05/19/2007 11:25	05/22/2007 08:40	GSB-3 (8-10)	A7553406	Good	1-4ozGW	ASP00	RECNY	0100	
05/19/2007 11:30	05/22/2007 08:40	GSB-3 (10-12)	A7553407	Good	1-4ozGW	ASP00	RECNY	0100	
05/19/2007 11:35	05/22/2007 08:40	GSB-3 (14-16)	A7553408	Good	1-4ozGW	ASP00	RECNY	0100	
05/19/2007 11:50	05/22/2007 08:40	GSB-4 (8-10)	A7553409	Good	1-4ozGW	ASP00	RECNY	0100	
05/19/2007 11:55	05/22/2007 08:40	GSB-4 (10-12)	A7553410	Good	1-4ozGW	ASP00	RECNY	0100	
05/19/2007 12:00	05/22/2007 08:40	GSB-4 (12-15)	A7553411	Good	1-4ozGW	ASP00	RECNY	0100	
05/19/2007 12:25	05/22/2007 08:40	GSB-5 (8-10)	A7553412	Good	1-4ozGW	ASP00	RECNY	0100	
05/19/2007 12:30	05/22/2007 08:40	GSB-5 (10-12)	A7553413	Good	1-4ozGW	ASP00	RECNY	0100	
05/19/2007 12:35	05/22/2007 08:40	GSB-5 (12-14)	A7553414	Good	1-4ozGW	ASP00	RECNY	0100	
05/19/2007	05/22/2007 08:40	GSB-6 (10-12)	A7553415	Good	1-4ozGW	ASP00	RECNY	0100	
05/22/2007	05/22/2007 08:40	Volatile Holding Blk	A7553416	Good	1-40mlV	ASP00	RECNY	0103	<2
05/19/2007	05/22/2007 08:40	Trip Blank	A7553417	Good	1-40mlV	ASP00	RECNY	0103	<2

Sample Custodian: DC 5/22/20

Analytical Services Coordinator: _____ /____/20

Preservation Code References:

First Digit: Sample Filtration; 1=Filtered, 0=Unfiltered
Second Digit: Sample Requires Cooling; (4°) 1=Cooled, 0=Not Cooled

Third, Fourth Digits - Preservation Types:
00=Nothing added, 01=HNO3, 02=H2SO4, 03=HCl, 04=Sodium Thiosulfate
05=NaOH, 06=NaOH+Zinc Acetate, 07=Sodium Thiosulfate+HCl, 08=MeOH
09=MCAA (Mono chloroacetic acid)

8260 Volatiles

ATTACHMENT 4

DUSR

ALPHA
GEOSCIENCE
Geology
Hydrology
Remediation
Water Supply

June 8, 2007

Mr. Tony Savino
Delta Environmental Consultants, Inc.
84 Business Park Drive, Suite 107
Armonk, New York 10504

Re: Data Validation Report
Hanesbrand Project
May 2007 Soil Sampling Event

Dear Mr. Savino:

The data usability summary report and QA/QC review are attached to this letter for the Hanesbrand Project, May 2007 soil sampling event. The data for STL Buffalo, job no. A07-5534 were acceptable with some minor issues that are identified and discussed in the validation summaries. There were no data that were flagged unusable (R) in this data pack.

A list of common data validation acronyms is attached to this letter to assist you interpreting the validation summaries. If you have any questions concerning the work performed, please contact me at (518) 348-6995. Thank you for the opportunity to assist Delta Environmental Consultants, Inc.

Sincerely,
Alpha Geoscience

Donald Anné

Donald Anné
Senior Chemist

DCA:dca
attachments

Z:\projects\2007\07600 - 07620\07612-hanesbrand\hanesbrand-2.ltr.wpd

Data Validation Qualifiers Used in the QA/QC Reviews for USEPA Region II

U = Not detected. The associated number indicates the approximate sample concentration necessary to be detected significantly greater than the level of the highest associated blank.

R = Unreliable result; data is rejected or unusable. Analyte may or may not be present in the sample. Supporting data or information is necessary to confirm the result.

N = Tentative identification. Analyte is considered present. Special methods may be needed to confirm its presence or absence during future sampling efforts.

J = Analyte is present. Reported value may be associated with a higher level of uncertainty than is normally expected with the analytical method.

UJ = Not detected, quantitation limit may be inaccurate or imprecise.

Note: These qualifiers are used for data validation purposes. The data validation qualifiers may differ from the qualifiers that the laboratory assigns to the data. Refer to the laboratory analytical report for the definitions of the laboratory qualifiers.

Data Validation Acronyms

AA	Atomic absorption, flame technique
BHC	Hexachlorocyclohexane
BFB	Bromofluorobenzene
CCB	Continuing calibration blank
CCC	Calibration check compound
CCV	Continuing calibration verification
CN	Cyanide
CRDL	Contract required detection limit
CRQL	Contract required quantitation limit
CVAA	Atomic adsorption, cold vapor technique
DCAA	2,4-Dichlophenylacetic acid
DCB	Decachlorobiphenyl
DFTPP	Decafluorotriphenyl phosphine
ECD	Electron capture detector
FAA	Atomic absorption, furnace technique
FID	Flame ionization detector
FNP	1-Fluoronaphthalene
GC	Gas chromatography
GC/MS	Gas chromatography/mass spectrometry
GPC	Gel permeation chromatography
ICB	Initial calibration blank
ICP	Inductively coupled plasma-atomic emission spectrometer
ICV	Initial calibration verification
IDL	Instrument detection limit
IS	Internal standard
LCS	Laboratory control sample
LCS/LCSD	Laboratory control sample/laboratory control sample duplicate
MSA	Method of standard additions
MS/MSD	Matrix spike/matrix spike duplicate
PID	Photo ionization detector
PCB	Polychlorinated biphenyl
PCDD	Polychlorinated dibenzodioxins
PCDF	Polychlorinated dibenzofurans
QA	Quality assurance
QC	Quality control
RF	Response factor
RPD	Relative percent difference
RRF	Relative response factor
RRF(number)	Relative response factor at concentration of the number following
RT	Retention time
RRT	Relative retention time
SDG	Sample delivery group
SPCC	System performance check compound
TCX	Tetrachloro-m-xylene
%D	Percent difference
%R	Percent recovery
%RSD	Percent relative standard deviation

ALPHA GEOSCIENCE

Geology
Hydrology
Remediation
Water Supply

Data Usability Summary Report for
STL Buffalo, Job #: A07-5534

15 Soil Samples
Collected May 19, 2007

Prepared by: Donald Anné
June 8, 2007

The data packages contain the documentation required by NYSDEC ASP. The proper chain of custody procedures were followed by the samplers. All information appeared legible and complete. The data pack contained the results for 15 soil samples analyzed for volatiles.

The overall performances of the analyses are acceptable. STL Buffalo did fulfill the requirements of the analytical methods.

The data are acceptable with some issues that are identified in the accompanying data validation reviews. The following data were flagged:

- The positive results for methylene chloride were flagged as "not detected" (U) in the following samples because the concentrations of methylene chloride in the samples were not significantly greater (more than ten times) than the highest level in the associated blanks.

GSB-1(12-14)	GSB-2(12-14)	GSB-2(8-10)	GSB-3(10-12)
GSB-3(14-16)	GSB-4(10-12)	GSB-4(10-12)RI	GSB-4(12-15)
GSB-4(8-10)	GSB-5(12-14)	GSB-5(8-10)	

- The positive results for acetone were flagged as "not detected" (U) in the following samples because the concentrations of acetone in the samples were not significantly greater (more than ten times) than the level in the method blank.

GSB-1(10-12)	GSB-1(12-14)	GSB-2(10-12)	GSB-2(12-14)
GSB-2(8-10)	GSB-3(14-16)	GSB-4(10-12)	GSB-4(12-15)

- The positive and "not detected" results for target compounds were flagged as "estimated" (J) in samples GSB-4(10-12) and GSB-4(10-12)RI because 1 of 3 surrogate recoveries for these samples was below control limits, but was not less than 10%

All data are considered usable, with estimated (J) data associated with a higher level of quantitative uncertainty. Detailed information on data quality is included in the data validation reviews.

Z:\projects\2007\07600 - 07620\07612-hanesbrand\a07-5534.dus.wpd

ALPHA GEOSCIENCE

Geology
Hydrology
Remediation
Water Supply

QA/QC Review of Volatiles Data
for STL Buffalo, Job #: A07-5534

15 Soil Samples
Collected May 19, 2007

Prepared by: Donald Anné
June 8, 2007

Holding Times: Samples were analyzed within NYSDEC ASP holding times.

GC/MS Tuning and Mass Calibration: The BFB tuning criteria were within control limits.

Initial Calibration: The SPCCs and CCCs were within method 8260B criteria.

The average RRFs for target compounds were above the allowable minimum (0.010) and the %RSDs were below the allowable maximum (30%), as required.

Continuing Calibration: The SPCCs and CCCs were within method 8260B criteria.

The RRF50s for target compounds were above the allowable minimum (0.010), as required.

The %D for trans-1,2-dichloroethene (30.7%) was above the allowable maximum (30%) for HP5973Q on 01-18-06. Positive results for trans-1,2-dichloroethene should be considered estimates (J) in associated samples.

Blanks: Method blank VBLK34 contained traces of methylene chloride (2 ug/kg) and acetone (6 ug/kg). Method blank VBLK54 contained a trace of methylene chloride (2 ug/kg). Results for methylene chloride and acetone that are less than ten times the rinse blank level should be reported as not detected (U) in associated samples.

Internal Standard Area Summary: The internal standard areas and retention times were within control limits.

Surrogate Recovery: One of three surrogate recoveries for samples GSB-4(10-12) and GSB-4(10-12)RI was below control limits, but was not below 10%. All results for samples GSB-4(10-12) and GSB-4(10-12)RI should be considered estimated (J).

679 Plank Road ▪ Clifton Park, New York 12065 ▪ (518) 348-6995 ▪ FAX (518) 348-6966
www.alphageoscience.com

Matrix Spike/Matrix Spike Duplicate: The relative percent differences were below the allowable maximums and the percent recoveries were within control limits for the MS/MSD sample GSB-1(12-14).

Matrix Spike Blank: The percent recoveries were within QC limits for samples VBLK34 and VBLK54.

Compound ID: Checked compounds were within GC quantitation limits. The mass spectra for detected compounds contained the primary and secondary ions, as outlined in the method.

ALPHA
GEOSCIENCE
Geology
Hydrology
Remediation
Water Supply

June 7, 2007

Mr. Tony Savino
Delta Environmental Consultants, Inc.
84 Business Park Drive, Suite 107
Armonk, New York 10504

Re: Proposal for Data Validation Services
Hanesbrand
Perry, New York
Delta Job No: 0610756P

Dear Mr. Savino:

Alpha Geoscience (Alpha) is pleased to present this letter containing the scope of work and cost for performing data validation for the Hanesbrand project, Perry, New York. Alpha bases its cost on 15 soil samples analyzed for volatiles. The laboratory will provide the data in New York State ASP category B deliverables package. A data usability summary report and summary QA/QC review will be provided for the data pack, and the applicable data will be flagged on the hard copy. The cost to perform the work is $370. If the scope of work or the number of data packs change, the cost would change accordingly. You will be notified before any additional work is initiated.

If you have any questions concerning the work to be performed, please contact me at (518) 348-6995. Thank you for the opportunity to assist Delta Environmental Consultants, Inc.

Sincerely,
Alpha Geoscience
Donald Anné
Donald Anné
Senior Chemist

DCA:dca

Z:\projects\2007\07600 - 07620\07612-hanesbrand\hanesbrand-2.prp.wpd

679 Plank Road ▪ Clifton Park, New York 12065 ▪ (518) 348-6995 ▪ FAX (518) 348-6966
www.alphageoscience.com

ATTACHMENT 5

GROUNDWATER SAMPLING ANALYTICAL DATA

Upstate Laboratories, Inc.

Shipping: 6034 Corporate Dr. * E. Syracuse, NY 13057-1017 * (315) 437-0255 * Fax (315) 437-1209
Mailing: Box 169 * Syracuse, NY 13206
Albany (518) 459-3134 * Binghamton (607) 724-0478 * Buffalo (716) 649-2533
Rochester (866) 437-0255 * New Jersey (908) 892-1807

Anthony Savino, Senior Consultant
Delta Consultants
84 Business Park Dr.
Suite 107
Armonk, NY 10504-1706

Wednesday, May 30, 2007

RE: Semi Annual Perry

Order No.: U0705355

Dear Anthony Savino, Senior Consultant:

Upstate Laboratories, Inc. received 15 sample(s) on 5/16/2007 for the analyses presented in the following report.

All analytical results relate to the samples as received by the laboratory.

All analytical data conforms with standard approved methodologies and quality control. Our quality control narrative will be included should any anomalies occur.

We have included the Chain of Custody Record as part of your report. You may need to reference this form for a more detailed explanation of your samples. Samples will be disposed of approximately one month from final report date.

Should you have any questions regarding these tests, please feel free to give us a call.

Thank you for your patronage.

Sincerely,

UPSTATE LABORATORIES, INC.
Anthony J. Scala
Anthony J. Scala
President/CEO

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT:	Delta Consultants	**Client Sample ID:**	DVE-101
Lab Order:	U0705355	**Collection Date:**	5/15/2007 5:20:00 PM
Project:	Semi Annual Perry		
Lab ID:	U0705355-001	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
1,1-Dichloropropene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
1,3-Dichloropropane	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
2,2-Dichloropropane	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
2-Chlorotoluene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
4-Chlorotoluene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
4-Isopropyltoluene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
Benzene	ND	0.50		µg/L	1	5/21/2007 8:33:00 PM
Bromobenzene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
Bromochloromethane	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
Bromoform	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
Bromomethane	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
Chlorobenzene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
Chloroethane	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
Chloroform	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
Chloromethane	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
Dibromomethane	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM

Approved By: PF **Date:** 5-30-07

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT: Delta Consultants
Lab Order: U0705355
Project: Semi Annual Perry
Lab ID: U0705355-001

Client Sample ID: DVE-101
Collection Date: 5/15/2007 5:20:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
Ethylbenzene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
Hexachlorobutadiene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
m,p-Xylene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
Methylene chloride	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
n-Butylbenzene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
n-Propylbenzene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
Naphthalene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
o-Xylene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
sec-Butylbenzene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
Styrene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
tert-Butylbenzene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
Toluene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
Trichloroethene	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
Vinyl chloride	ND	1.0		µg/L	1	5/21/2007 8:33:00 PM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	5/21/2007 8:33:00 PM

Approved By: PE **Date:** 5-30-07

Qualifiers:

*	Low Level
B	Analyte detected in the associated Method Blank
H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
**	Value exceeds Maximum Contaminant Value
E	Value above quantitation range
J	Analyte detected below quantitation limits
S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT: Delta Consultants
Lab Order: U0705355
Project: Semi Annual Perry
Lab ID: U0705355-002

Client Sample ID: DVE-102
Collection Date: 5/15/2007 5:45:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
1,1-Dichloropropene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
1,3-Dichloropropane	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
2,2-Dichloropropane	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
2-Chlorotoluene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
4-Chlorotoluene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
4-Isopropyltoluene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
Benzene	ND	0.50		µg/L	1	5/23/2007 6:17:00 PM
Bromobenzene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
Bromochloromethane	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
Bromoform	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
Bromomethane	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
Chlorobenzene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
Chloroethane	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
Chloroform	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
Chloromethane	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
Dibromomethane	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM

Approved By: DF **Date:** 5-30-07

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT:	Delta Consultants	**Client Sample ID:**	DVE-102
Lab Order:	U0705355	**Collection Date:**	5/15/2007 5:45:00 PM
Project:	Semi Annual Perry		
Lab ID:	U0705355-002	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
Ethylbenzene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
Hexachlorobutadiene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
m,p-Xylene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
Methylene chloride	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
n-Butylbenzene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
n-Propylbenzene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
Naphthalene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
o-Xylene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
sec-Butylbenzene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
Styrene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
tert-Butylbenzene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
Toluene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
Trichloroethene	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
Vinyl chloride	ND	1.0		µg/L	1	5/23/2007 6:17:00 PM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	5/23/2007 6:17:00 PM

Approved By: PE **Date:** 5-30-07

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT: Delta Consultants
Lab Order: U0705355
Project: Semi Annual Perry
Lab ID: U0705355-003

Client Sample ID: DVE-104
Collection Date: 5/15/2007 2:25:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
1,1-Dichloropropene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
1,3-Dichloropropane	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
2,2-Dichloropropane	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
2-Chlorotoluene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
4-Chlorotoluene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
4-Isopropyltoluene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
Benzene	ND	0.50		µg/L	1	5/23/2007 3:27:00 PM
Bromobenzene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
Bromochloromethane	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
Bromoform	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
Bromomethane	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
Chlorobenzene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
Chloroethane	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
Chloroform	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
Chloromethane	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
Dibromomethane	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM

Approved By: DF **Date:** 5-30-07

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT:	Delta Consultants	**Client Sample ID:**	DVE-104
Lab Order:	U0705355	**Collection Date:**	5/15/2007 2:25:00 PM
Project:	Semi Annual Perry		
Lab ID:	U0705355-003	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
Ethylbenzene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
Hexachlorobutadiene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
m,p-Xylene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
Methylene chloride	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
n-Butylbenzene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
n-Propylbenzene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
Naphthalene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
o-Xylene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
sec-Butylbenzene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
Styrene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
tert-Butylbenzene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
Toluene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
Trichloroethene	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
Vinyl chloride	ND	1.0		µg/L	1	5/23/2007 3:27:00 PM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	5/23/2007 3:27:00 PM

Approved By: DE **Date:** 5-30-07

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT:	Delta Consultants	**Client Sample ID:**	DVE-106
Lab Order:	U0705355	**Collection Date:**	5/15/2007 2:55:00 PM
Project:	Semi Annual Perry		
Lab ID:	U0705355-004	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
1,1-Dichloropropene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
1,3-Dichloropropane	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
2,2-Dichloropropane	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
2-Chlorotoluene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
4-Chlorotoluene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
4-Isopropyltoluene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
Benzene	ND	0.50		µg/L	1	5/21/2007 5:43:00 PM
Bromobenzene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
Bromochloromethane	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
Bromoform	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
Bromomethane	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
Chlorobenzene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
Chloroethane	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
Chloroform	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
Chloromethane	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
Dibromomethane	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM

Approved By: PE **Date:** 5-30-07

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT: Delta Consultants
Lab Order: U0705355
Project: Semi Annual Perry
Lab ID: U0705355-004

Client Sample ID: DVE-106
Collection Date: 5/15/2007 2:55:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
Ethylbenzene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
Hexachlorobutadiene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
m,p-Xylene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
Methylene chloride	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
n-Butylbenzene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
n-Propylbenzene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
Naphthalene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
o-Xylene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
sec-Butylbenzene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
Styrene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
tert-Butylbenzene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
Toluene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
Trichloroethene	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
Vinyl chloride	ND	1.0		µg/L	1	5/21/2007 5:43:00 PM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	5/21/2007 5:43:00 PM

Approved By: DE **Date:** 5-30-07

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT: Delta Consultants
Lab Order: U0705355
Project: Semi Annual Perry
Lab ID: U0705355-005

Client Sample ID: DVE-107
Collection Date: 5/15/2007 1:35:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
1,1-Dichloropropene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
1,3-Dichloropropane	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
2,2-Dichloropropane	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
2-Chlorotoluene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
4-Chlorotoluene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
4-Isopropyltoluene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
Benzene	ND	0.50		µg/L	1	5/23/2007 7:00:00 PM
Bromobenzene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
Bromochloromethane	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
Bromoform	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
Bromomethane	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
Chlorobenzene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
Chloroethane	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
Chloroform	1.3	1.0		µg/L	1	5/23/2007 7:00:00 PM
Chloromethane	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
Dibromomethane	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM

Approved By: PE **Date:** 5-30-07

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT:	Delta Consultants	**Client Sample ID:**	DVE-107
Lab Order:	U0705355	**Collection Date:**	5/15/2007 1:35:00 PM
Project:	Semi Annual Perry		
Lab ID:	U0705355-005	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
Ethylbenzene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
Hexachlorobutadiene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
m,p-Xylene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
Methylene chloride	1.8	1.0		µg/L	1	5/23/2007 7:00:00 PM
n-Butylbenzene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
n-Propylbenzene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
Naphthalene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
o-Xylene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
sec-Butylbenzene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
Styrene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
tert-Butylbenzene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
Toluene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
Trichloroethene	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
Vinyl chloride	ND	1.0		µg/L	1	5/23/2007 7:00:00 PM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	5/23/2007 7:00:00 PM

Approved By: PE **Date:** 5-30-07

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT:	Delta Consultants	**Client Sample ID:**	DVE-108
Lab Order:	U0705355	**Collection Date:**	5/15/2007 4:25:00 PM
Project:	Semi Annual Perry		
Lab ID:	U0705355-006	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
1,1-Dichloropropene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
1,3-Dichloropropane	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
2,2-Dichloropropane	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
2-Chlorotoluene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
4-Chlorotoluene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
4-Isopropyltoluene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
Benzene	ND	0.50		µg/L	1	5/23/2007 7:42:00 PM
Bromobenzene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
Bromochloromethane	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
Bromoform	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
Bromomethane	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
Chlorobenzene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
Chloroethane	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
Chloroform	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
Chloromethane	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
Dibromomethane	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM

Approved By: PE **Date:** 5-30-07

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT: Delta Consultants
Lab Order: U0705355
Project: Semi Annual Perry
Lab ID: U0705355-006

Client Sample ID: DVE-108
Collection Date: 5/15/2007 4:25:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
Ethylbenzene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
Hexachlorobutadiene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
m,p-Xylene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
Methylene chloride	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
n-Butylbenzene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
n-Propylbenzene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
Naphthalene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
o-Xylene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
sec-Butylbenzene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
Styrene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
tert-Butylbenzene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
Toluene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
Trichloroethene	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
Vinyl chloride	ND	1.0		µg/L	1	5/23/2007 7:42:00 PM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	5/23/2007 7:42:00 PM

Approved By: PF **Date:** 5-30-07

Qualifiers:

*	Low Level
B	Analyte detected in the associated Method Blank
H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
**	Value exceeds Maximum Contaminant Value
E	Value above quantitation range
J	Analyte detected below quantitation limits
S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT: Delta Consultants
Lab Order: U0705355
Project: Semi Annual Perry
Lab ID: U0705355-007

Client Sample ID: DVE-109
Collection Date: 5/15/2007 3:25:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
1,1-Dichloropropene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
1,3-Dichloropropane	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
2,2-Dichloropropane	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
2-Chlorotoluene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
4-Chlorotoluene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
4-Isopropyltoluene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
Benzene	ND	0.50		µg/L	1	5/21/2007 6:25:00 PM
Bromobenzene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
Bromochloromethane	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
Bromoform	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
Bromomethane	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
Chlorobenzene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
Chloroethane	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
Chloroform	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
Chloromethane	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
Dibromomethane	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM

Approved By: PE **Date:** 5-30-07

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT:	Delta Consultants	**Client Sample ID:**	DVE-109
Lab Order:	U0705355	**Collection Date:**	5/15/2007 3:25:00 PM
Project:	Semi Annual Perry		
Lab ID:	U0705355-007	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
Ethylbenzene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
Hexachlorobutadiene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
m,p-Xylene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
Methylene chloride	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
n-Butylbenzene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
n-Propylbenzene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
Naphthalene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
o-Xylene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
sec-Butylbenzene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
Styrene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
tert-Butylbenzene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
Toluene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
Trichloroethene	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
Vinyl chloride	ND	1.0		µg/L	1	5/21/2007 6:25:00 PM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	5/21/2007 6:25:00 PM

Approved By: PE **Date:** 5-30-07

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT: Delta Consultants
Lab Order: U0705355
Project: Semi Annual Perry
Lab ID: U0705355-008

Client Sample ID: MW-105
Collection Date: 5/15/2007 4:20:00 AM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
1,1,1-Trichloroethane	2.0	1.0		µg/L	1	5/21/2007 7:07:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
1,1-Dichloroethane	3.4	1.0		µg/L	1	5/21/2007 7:07:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
1,1-Dichloropropene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
1,3-Dichloropropane	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
2,2-Dichloropropane	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
2-Chlorotoluene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
4-Chlorotoluene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
4-Isopropyltoluene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
Benzene	ND	0.50		µg/L	1	5/21/2007 7:07:00 PM
Bromobenzene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
Bromochloromethane	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
Bromoform	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
Bromomethane	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
Chlorobenzene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
Chloroethane	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
Chloroform	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
Chloromethane	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
Dibromomethane	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM

Approved By: PE **Date:** 5-30-07

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT:	Delta Consultants	**Client Sample ID:**	MW-105
Lab Order:	U0705355	**Collection Date:**	5/15/2007 4:20:00 AM
Project:	Semi Annual Perry		
Lab ID:	U0705355-008	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
Ethylbenzene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
Hexachlorobutadiene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
m,p-Xylene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
Methylene chloride	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
n-Butylbenzene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
n-Propylbenzene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
Naphthalene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
o-Xylene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
sec-Butylbenzene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
Styrene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
tert-Butylbenzene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
Toluene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
Trichloroethene	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
Vinyl chloride	ND	1.0		µg/L	1	5/21/2007 7:07:00 PM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	5/21/2007 7:07:00 PM

Approved By: PE **Date:** 5-30-07

Qualifiers:

*	Low Level
B	Analyte detected in the associated Method Blank
H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
**	Value exceeds Maximum Contaminant Value
E	Value above quantitation range
J	Analyte detected below quantitation limits
S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT: Delta Consultants
Lab Order: U0705355
Project: Semi Annual Perry
Lab ID: U0705355-009

Client Sample ID: MW-106
Collection Date: 5/15/2007 3:40:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
1,1,1-Trichloroethane	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
1,1,2,2-Tetrachloroethane	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
1,1,2-Trichloroethane	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
1,1-Dichloroethane	7.8	5.0		µg/L	5	5/21/2007 2:11:00 PM
1,1-Dichloroethene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
1,1-Dichloropropene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
1,2,3-Trichlorobenzene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
1,2,3-Trichloropropane	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
1,2,4-Trichlorobenzene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
1,2,4-Trimethylbenzene	17	5.0		µg/L	5	5/21/2007 2:11:00 PM
1,2-Dibromo-3-chloropropane	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
1,2-Dibromoethane	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
1,2-Dichlorobenzene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
1,2-Dichloroethane	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
1,2-Dichloropropane	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
1,3,5-Trimethylbenzene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
1,3-Dichlorobenzene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
1,3-Dichloropropane	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
1,4-Dichlorobenzene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
2,2-Dichloropropane	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
2-Chlorotoluene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
4-Chlorotoluene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
4-Isopropyltoluene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
Benzene	ND	2.5		µg/L	5	5/21/2007 2:11:00 PM
Bromobenzene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
Bromochloromethane	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
Bromodichloromethane	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
Bromoform	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
Bromomethane	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
Carbon tetrachloride	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
Chlorobenzene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
Chloroethane	11	5.0		µg/L	5	5/21/2007 2:11:00 PM
Chloroform	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
Chloromethane	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
cis-1,2-Dichloroethene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
cis-1,3-Dichloropropene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
Dibromochloromethane	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
Dibromomethane	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM

Approved By: DE **Date:** 5-30-07

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT:	Delta Consultants	**Client Sample ID:**	MW-106
Lab Order:	U0705355	**Collection Date:**	5/15/2007 3:40:00 PM
Project:	Semi Annual Perry		
Lab ID:	U0705355-009	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
Ethylbenzene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
Hexachlorobutadiene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
Isopropylbenzene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
m,p-Xylene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
Methylene chloride	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
n-Butylbenzene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
n-Propylbenzene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
Naphthalene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
o-Xylene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
sec-Butylbenzene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
Styrene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
tert-Butylbenzene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
Tetrachloroethene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
Toluene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
trans-1,2-Dichloroethene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
trans-1,3-Dichloropropene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
Trichloroethene	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
Trichlorofluoromethane	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM
Vinyl chloride	ND	5.0		µg/L	5	5/21/2007 2:11:00 PM

NOTES:
The reporting limits were raised due to matrix interference.

VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	50		µg/L	5	5/21/2007 2:11:00 PM

Approved By: PE **Date:** 5-30-07

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT:	Delta Consultants	**Client Sample ID:**	MW-107
Lab Order:	U0705355	**Collection Date:**	5/15/2007 12:58:00 PM
Project:	Semi Annual Perry		
Lab ID:	U0705355-010	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
1,1,1-Trichloroethane	37	2.0		µg/L	2	5/23/2007 4:10:00 PM
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
1,1,2-Trichloroethane	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
1,1-Dichloroethane	28	2.0		µg/L	2	5/23/2007 4:10:00 PM
1,1-Dichloroethene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
1,1-Dichloropropene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
1,2,3-Trichlorobenzene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
1,2,3-Trichloropropane	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
1,2,4-Trichlorobenzene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
1,2,4-Trimethylbenzene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
1,2-Dibromoethane	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
1,2-Dichlorobenzene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
1,2-Dichloroethane	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
1,2-Dichloropropane	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
1,3,5-Trimethylbenzene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
1,3-Dichlorobenzene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
1,3-Dichloropropane	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
1,4-Dichlorobenzene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
2,2-Dichloropropane	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
2-Chlorotoluene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
4-Chlorotoluene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
4-Isopropyltoluene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
Benzene	ND	1.0		µg/L	2	5/23/2007 4:10:00 PM
Bromobenzene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
Bromochloromethane	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
Bromodichloromethane	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
Bromoform	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
Bromomethane	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
Carbon tetrachloride	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
Chlorobenzene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
Chloroethane	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
Chloroform	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
Chloromethane	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
cis-1,2-Dichloroethene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
cis-1,3-Dichloropropene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
Dibromochloromethane	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
Dibromomethane	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM

Approved By: PE **Date:** 5-30-07

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT:	Delta Consultants	**Client Sample ID:**	MW-107
Lab Order:	U0705355	**Collection Date:**	5/15/2007 12:58:00 PM
Project:	Semi Annual Perry		
Lab ID:	U0705355-010	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
Ethylbenzene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
Hexachlorobutadiene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
Isopropylbenzene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
m,p-Xylene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
Methylene chloride	3.2	2.0		µg/L	2	5/23/2007 4:10:00 PM
n-Butylbenzene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
n-Propylbenzene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
Naphthalene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
o-Xylene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
sec-Butylbenzene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
Styrene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
tert-Butylbenzene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
Tetrachloroethene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
Toluene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
trans-1,2-Dichloroethene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
trans-1,3-Dichloropropene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
Trichloroethene	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
Trichlorofluoromethane	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM
Vinyl chloride	ND	2.0		µg/L	2	5/23/2007 4:10:00 PM

NOTES:
The reporting limits were raised due to the high concentration of target compounds.

VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	20		µg/L	2	5/23/2007 4:10:00 PM

Approved By: PE **Date:** 5-30-07

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT: Delta Consultants
Lab Order: U0705355
Project: Semi Annual Perry
Lab ID: U0705355-011

Client Sample ID: MW-108
Collection Date: 5/15/2007 12:15:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
1,1-Dichloropropene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
1,3-Dichloropropane	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
2,2-Dichloropropane	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
2-Chlorotoluene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
4-Chlorotoluene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
4-Isopropyltoluene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
Benzene	ND	0.50		µg/L	1	5/23/2007 8:25:00 PM
Bromobenzene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
Bromochloromethane	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
Bromoform	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
Bromomethane	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
Chlorobenzene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
Chloroethane	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
Chloroform	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
Chloromethane	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
Dibromomethane	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM

Approved By: PE **Date:** 5-30-07

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT: Delta Consultants
Lab Order: U0705355
Project: Semi Annual Perry
Lab ID: U0705355-011

Client Sample ID: MW-108
Collection Date: 5/15/2007 12:15:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
Ethylbenzene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
Hexachlorobutadiene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
m,p-Xylene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
Methylene chloride	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
n-Butylbenzene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
n-Propylbenzene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
Naphthalene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
o-Xylene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
sec-Butylbenzene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
Styrene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
tert-Butylbenzene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
Toluene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
Trichloroethene	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
Vinyl chloride	ND	1.0		µg/L	1	5/23/2007 8:25:00 PM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	5/23/2007 8:25:00 PM

Approved By: PE **Date:** 5-30-07

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT:	Delta Consultants	**Client Sample ID:**	CSW-01
Lab Order:	U0705355	**Collection Date:**	5/15/2007 1:55:00 PM
Project:	Semi Annual Perry		
Lab ID:	U0705355-012	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
1,1,1-Trichloroethane	7.8	2.0		µg/L	2	5/23/2007 4:52:00 PM
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
1,1,2-Trichloroethane	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
1,1-Dichloroethane	12	2.0		µg/L	2	5/23/2007 4:52:00 PM
1,1-Dichloroethene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
1,1-Dichloropropene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
1,2,3-Trichlorobenzene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
1,2,3-Trichloropropane	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
1,2,4-Trichlorobenzene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
1,2,4-Trimethylbenzene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
1,2-Dibromoethane	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
1,2-Dichlorobenzene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
1,2-Dichloroethane	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
1,2-Dichloropropane	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
1,3,5-Trimethylbenzene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
1,3-Dichlorobenzene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
1,3-Dichloropropane	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
1,4-Dichlorobenzene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
2,2-Dichloropropane	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
2-Chlorotoluene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
4-Chlorotoluene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
4-Isopropyltoluene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
Benzene	ND	1.0		µg/L	2	5/23/2007 4:52:00 PM
Bromobenzene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
Bromochloromethane	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
Bromodichloromethane	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
Bromoform	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
Bromomethane	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
Carbon tetrachloride	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
Chlorobenzene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
Chloroethane	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
Chloroform	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
Chloromethane	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
cis-1,2-Dichloroethene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
cis-1,3-Dichloropropene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
Dibromochloromethane	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
Dibromomethane	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM

Approved By: DE **Date:** 5-30-07

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT:	Delta Consultants	**Client Sample ID:**	CSW-01
Lab Order:	U0705355	**Collection Date:**	5/15/2007 1:55:00 PM
Project:	Semi Annual Perry		
Lab ID:	U0705355-012	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
Ethylbenzene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
Hexachlorobutadiene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
Isopropylbenzene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
m,p-Xylene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
Methylene chloride	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
n-Butylbenzene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
n-Propylbenzene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
Naphthalene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
o-Xylene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
sec-Butylbenzene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
Styrene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
tert-Butylbenzene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
Tetrachloroethene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
Toluene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
trans-1,2-Dichloroethene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
trans-1,3-Dichloropropene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
Trichloroethene	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
Trichlorofluoromethane	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM
Vinyl chloride	ND	2.0		µg/L	2	5/23/2007 4:52:00 PM

NOTES:
The reporting limits were raised due to matrix interference.

VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	20		µg/L	2	5/23/2007 4:52:00 PM

Approved By: DF **Date:** 5-30-07

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT: Delta Consultants
Lab Order: U0705355
Project: Semi Annual Perry
Lab ID: U0705355-013

Client Sample ID: CSW-06
Collection Date: 5/15/2007 12:35:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: LEF
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
1,1-Dichloropropene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
1,3-Dichloropropane	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
2,2-Dichloropropane	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
2-Chlorotoluene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
4-Chlorotoluene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
4-Isopropyltoluene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
Benzene	ND	0.50		µg/L	1	5/21/2007 7:50:00 PM
Bromobenzene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
Bromochloromethane	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
Bromoform	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
Bromomethane	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
Chlorobenzene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
Chloroethane	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
Chloroform	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
Chloromethane	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
Dibromomethane	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM

Approved By: PF **Date:** 5-30-07

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT: Delta Consultants
Lab Order: U0705355
Project: Semi Annual Perry
Lab ID: U0705355-013

Client Sample ID: CSW-06
Collection Date: 5/15/2007 12:35:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
Ethylbenzene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
Hexachlorobutadiene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
m,p-Xylene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
Methylene chloride	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
n-Butylbenzene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
n-Propylbenzene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
Naphthalene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
o-Xylene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
sec-Butylbenzene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
Styrene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
tert-Butylbenzene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
Toluene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
Trichloroethene	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
Vinyl chloride	ND	1.0		µg/L	1	5/21/2007 7:50:00 PM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	5/21/2007 7:50:00 PM

Approved By: DE **Date:** 5-30-07

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT:	Delta Consultants	**Client Sample ID:**	SCRW-05
Lab Order:	U0705355	**Collection Date:**	5/15/2007 4:55:00 PM
Project:	Semi Annual Perry		
Lab ID:	U0705355-014	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	10		µg/L	10	5/23/2007 5:35:00 PM
1,1,1-Trichloroethane	13	10		µg/L	10	5/23/2007 5:35:00 PM
1,1,2,2-Tetrachloroethane	ND	10		µg/L	10	5/23/2007 5:35:00 PM
1,1,2-Trichloroethane	ND	10		µg/L	10	5/23/2007 5:35:00 PM
1,1-Dichloroethane	48	10		µg/L	10	5/23/2007 5:35:00 PM
1,1-Dichloroethene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
1,1-Dichloropropene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
1,2,3-Trichlorobenzene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
1,2,3-Trichloropropane	ND	10		µg/L	10	5/23/2007 5:35:00 PM
1,2,4-Trichlorobenzene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
1,2,4-Trimethylbenzene	180	10		µg/L	10	5/23/2007 5:35:00 PM
1,2-Dibromo-3-chloropropane	ND	10		µg/L	10	5/23/2007 5:35:00 PM
1,2-Dibromoethane	ND	10		µg/L	10	5/23/2007 5:35:00 PM
1,2-Dichlorobenzene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
1,2-Dichloroethane	ND	10		µg/L	10	5/23/2007 5:35:00 PM
1,2-Dichloropropane	ND	10		µg/L	10	5/23/2007 5:35:00 PM
1,3,5-Trimethylbenzene	12	10		µg/L	10	5/23/2007 5:35:00 PM
1,3-Dichlorobenzene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
1,3-Dichloropropane	ND	10		µg/L	10	5/23/2007 5:35:00 PM
1,4-Dichlorobenzene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
2,2-Dichloropropane	ND	10		µg/L	10	5/23/2007 5:35:00 PM
2-Chlorotoluene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
4-Chlorotoluene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
4-Isopropyltoluene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
Benzene	ND	5.0		µg/L	10	5/23/2007 5:35:00 PM
Bromobenzene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
Bromochloromethane	ND	10		µg/L	10	5/23/2007 5:35:00 PM
Bromodichloromethane	ND	10		µg/L	10	5/23/2007 5:35:00 PM
Bromoform	ND	10		µg/L	10	5/23/2007 5:35:00 PM
Bromomethane	ND	10		µg/L	10	5/23/2007 5:35:00 PM
Carbon tetrachloride	ND	10		µg/L	10	5/23/2007 5:35:00 PM
Chlorobenzene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
Chloroethane	150	10		µg/L	10	5/23/2007 5:35:00 PM
Chloroform	ND	10		µg/L	10	5/23/2007 5:35:00 PM
Chloromethane	ND	10		µg/L	10	5/23/2007 5:35:00 PM
cis-1,2-Dichloroethene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
cis-1,3-Dichloropropene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
Dibromochloromethane	ND	10		µg/L	10	5/23/2007 5:35:00 PM
Dibromomethane	ND	10		µg/L	10	5/23/2007 5:35:00 PM

Approved By: PE **Date:** 5-30-07

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT:	Delta Consultants	**Client Sample ID:**	SCRW-05
Lab Order:	U0705355	**Collection Date:**	5/15/2007 4:55:00 PM
Project:	Semi Annual Perry		
Lab ID:	U0705355-014	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	10		µg/L	10	5/23/2007 5:35:00 PM
Ethylbenzene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
Hexachlorobutadiene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
Isopropylbenzene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
m,p-Xylene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
Methylene chloride	33	10		µg/L	10	5/23/2007 5:35:00 PM
n-Butylbenzene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
n-Propylbenzene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
Naphthalene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
o-Xylene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
sec-Butylbenzene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
Styrene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
tert-Butylbenzene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
Tetrachloroethene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
Toluene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
trans-1,2-Dichloroethene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
trans-1,3-Dichloropropene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
Trichloroethene	ND	10		µg/L	10	5/23/2007 5:35:00 PM
Trichlorofluoromethane	ND	10		µg/L	10	5/23/2007 5:35:00 PM
Vinyl chloride	11	10		µg/L	10	5/23/2007 5:35:00 PM
NOTES: The reporting limits were raised due to the high concentration of target compounds.						
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	100		µg/L	10	5/23/2007 5:35:00 PM

Approved By: PE **Date:** 5-30-07

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT: Delta Consultants
Lab Order: U0705355
Project: Semi Annual Perry
Lab ID: U0705355-015

Client Sample ID: ULI Trip Blank 20070405A
Collection Date: 5/15/2007
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
1,1-Dichloropropene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
1,3-Dichloropropane	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
2,2-Dichloropropane	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
2-Chlorotoluene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
4-Chlorotoluene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
4-Isopropyltoluene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
Benzene	ND	0.50		µg/L	1	5/23/2007 9:08:00 PM
Bromobenzene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
Bromochloromethane	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
Bromoform	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
Bromomethane	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
Chlorobenzene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
Chloroethane	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
Chloroform	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
Chloromethane	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
Dibromomethane	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM

Approved By: PE **Date:** 5-30-07

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Date: *30-May-07*

CLIENT: Delta Consultants
Lab Order: U0705355
Project: Semi Annual Perry
Lab ID: U0705355-015

Client Sample ID: ULI Trip Blank 20070405A
Collection Date: 5/15/2007
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
Ethylbenzene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
Hexachlorobutadiene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
m,p-Xylene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
Methylene chloride	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
n-Butylbenzene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
n-Propylbenzene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
Naphthalene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
o-Xylene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
sec-Butylbenzene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
Styrene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
tert-Butylbenzene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
Toluene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
Trichloroethene	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
Vinyl chloride	ND	1.0		µg/L	1	5/23/2007 9:08:00 PM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	5/23/2007 9:08:00 PM

Approved By: PE **Date:** 5-30-07

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc. Ground water Field Log

File: TS-30-01 Revised: 2/97

Client: **Delta Environmental Consultants**

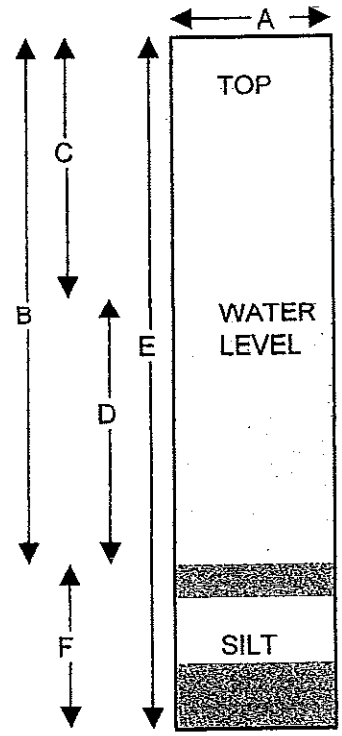
Project: **Semi-Annual Perry** ULI ID No. (enter by lab)

Well ID.: DUE-101

Condition of Well: GOOD Locked: NO

Method of Evacuation: PERISTALTIC Pump Lock ID: NO

Method of Sampling: PUMP/TUBE



A.	Diameter of Well	4	inches
B.	Well Depth Measured	17.40	feet
C.	Depth to Water	7.44	feet
D.	Length of Water Column (calculated)	9.96	feet
	Conversion Factor	~~.65~~ .163	-----
	Well Volume (calculated)	6.47	gallons
	No. of Volumes to be Evacuated	3	----
	Total Volume to be Evacuated	19.41	gallons
	Actual Volume Evacuated	~19	gallons
E.	Installed Well Depth (if known)	N/A	feet
F.	Depth of Silt (calculated	N/A	feet

Field Measurements	Initial Evacuation	Final Sampling	
Date	5/15/07	5/15/07	
Time	1700	1720	
EH	n/a	n/a	mV
Temperature	12.6	11.7	C
pH	7.51	7.40	SU
Specific Cond.	910	920	umh
Turbidity	n/a	n/a	NTU
Dissolved Oxygen	n/a	n/a	
Appearance	Clear	Clear	

Weather: SUNNY, 80°F, BREEZY

Observations:

% Recharge:

Initial Depth to Water 7.49 feet

Recharge Depth to Water 7.58 feet

2nd water column height 94 %

1st water column height

Elevation(Top of Casing) n/a feet

G.W. Elevation= n/a feet

G.W.Elevation =Top of Case Elev-Total Depth

Sampler: Pete Rundell / ULI

Signature:

Upstate Laboratories, Inc. Ground water Field Log

File: TS-30-01 Revised: 2/97

Client: **Delta Environmental Consultants**

Project: **Semi-Annual Perry**

ULI ID No. (enter by lab)

Well ID.: DUE+102

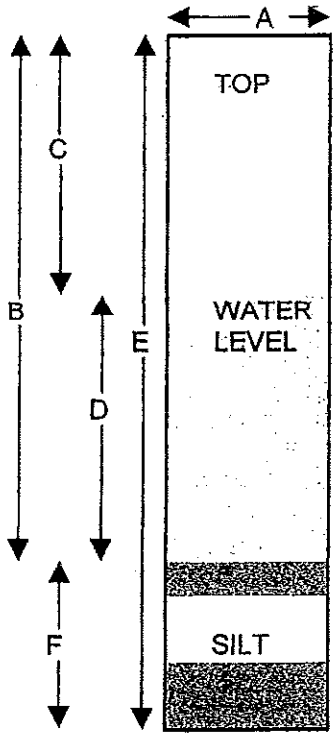
Condition of Well: GOOD / missing Internal well CAP

Locked: NO

Method of Evacuation: PERISTALTIC Pump

Lock ID: NO

Method of Sampling: Pump / TUBE



A.	Diameter of Well	4"	inches
B.	Well Depth Measured	17.50	feet
C.	Depth to Water	7.49	feet
D.	Length of Water Column (calculated)	10.01	feet
	Conversion Factor	.65	—
	Well Volume (calculated)	6.5	gallons
	No. of Volumes to be Evacuated	3	—
	Total Volume to be Evacuated	19.5	gallons
	Actual Volume Evacuated	~19	gallons
E.	Installed Well Depth (if known)	N/A	feet
F.	Depth of Silt (calculated	N/A	feet

Field Measurements	Initial Evacuation	Final Sampling	
Date	5/15/07	5/15/07	
Time	1723	1745	
EH	n/a	n/a	mV
Temperature	12.6	11.5	C
pH	7.26	7.35	SU
Specific Cond.	879	867	umh
Turbidity	n/a	n/a	NTU
Dissolved Oxygen	n/a	n/a	
Appearance	Clear	Clear	

Weather: Sunny, 70°F, Breezy

Observations:

% Recharge:

Initial Depth to Water 7.49 feet

Recharge Depth to Water 7.57 feet

2nd water column height 99 %

1st water column height

Elevation(Top of Casing) n/a feet

G.W. Elevation= n/a feet

G.W.Elevation =Top of Case Elev-Total Depth

Sampler: Pete Rundell / ULI

Signature:

Upstate Laboratories, Inc. Ground water Field Log

File: TS-30-01 Revised: 2/97

Client: **Delta Environmental Consultants**

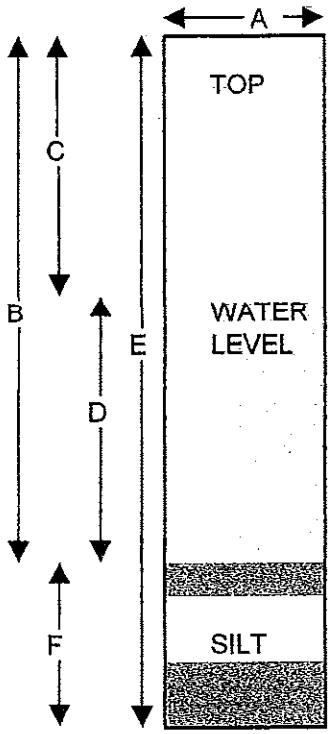
Project: **Semi-Annual Perry** ULI ID No. (enter by lab)

Well ID.: DUE-104

Condition of Well: GOOD Locked: NO

Method of Evacuation: PERISTALTIC PUMP Lock ID: NO

Method of Sampling: PUMP/TUBING



A.	Diameter of Well	4	inches
B.	Well Depth Measured	18.80	feet
C.	Depth to Water	7.71	feet
D.	Length of Water Column (calculated)	11.09	feet
	Conversion Factor	.65	----
	Well Volume (calculated)	7.2	gallons
	No. of Volumes to be Evacuated	3	----
	Total Volume to be Evacuated	21.6	gallons
	Actual Volume Evacuated	~21	gallons
E.	Installed Well Depth (if known)	N/A	feet
F.	Depth of Silt (calculated	N/A	feet

Field Measurements	Initial Evacuation	Final Sampling	
Date	5/15/07	5/15/07	
Time	1400	1425	
EH	n/a	n/a	mV
Temperature	19.1	18.8	C
pH	7.44	7.32	SU
Specific Cond.	708	854	umh
Turbidity	n/a	n/a	NTU
Dissolved Oxygen	n/a	n/a	
Appearance	Clear	Clear	

Weather: SUNNY, 80°F, BREEZY

Observations:

% Recharge:

Initial Depth to Water 7.71 feet

Recharge Depth to Water 7.79 feet

2nd water column height 99 %

1st water column height

Elevation(Top of Casing) n/a feet

G.W. Elevation= n/a feet

G.W.Elevation =Top of Case Elev-Total Depth

Sampler: Pete Rundell / ULI

Signature:

Upstate Laboratories, Inc. Ground water Field Log

File: TS-30-01 Revised: 2/97

Client: **Delta Environmental Consultants**

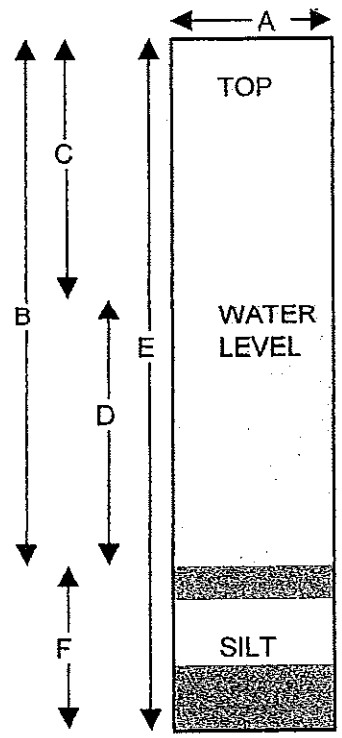
Project: **Semi-Annual Perry** ULI ID No. (enter by lab)

Well ID.: DUE-106

Condition of Well: Good Locked: NO

Method of Evacuation: PERISTALTIC PUMP Lock ID: NO

Method of Sampling: TUBING



A.	Diameter of Well	4	inches
B.	Well Depth Measured	17.40	feet
C.	Depth to Water	7.52	feet
D.	Length of Water Column (calculated)	9.88	feet
	Conversion Factor	.65	-----
	Well Volume (calculated)	6.42	gallons
	No. of Volumes to be Evacuated	3	----
	Total Volume to be Evacuated	19.27	gallons
	Actual Volume Evacuated	~19	gallons
E.	Installed Well Depth (if known)	N/A	feet
F.	Depth of Silt (calculated	N/A	feet

Field Measurements	Initial Evacuation	Final Sampling	
Date	5/15/07	5/15/07	
Time	1430	1455	
EH	n/a	n/a	mV
Temperature	15.8	15.2	C
pH	7.39	7.18	SU
Specific Cond.	851	866	umh
Turbidity	n/a	n/a	NTU
Dissolved Oxygen	n/a	n/a	
Appearance	Clear	Clear	

% Recharge:

Initial Depth to Water 7.52 feet

Recharge Depth to Water 7.81 feet

2nd water column height 96 %

1st water column height

Elevation(Top of Casing) n/a feet

G.W. Elevation= n/a feet

G.W.Elevation =Top of Case Elev-Total Depth

Weather: SUNNY, 80°F, BREEZY

Observations:

Sampler: Pete Rundell / ULI

Signature:

Upstate Laboratories, Inc. Ground water Field Log

File: TS-30-01 Revised: 2/97

Client: **Delta Environmental Consultants**

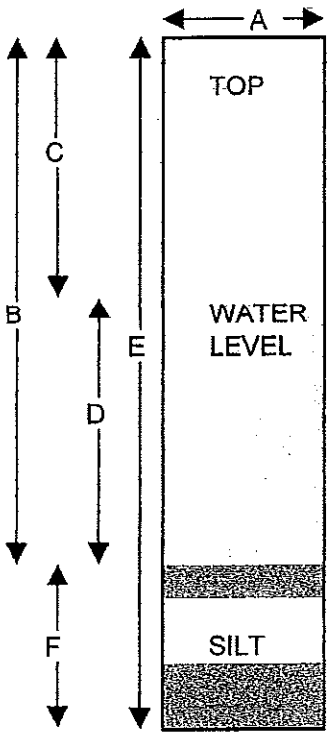
Project: **Semi-Annual Perry** ULI ID No. (enter by lab)

Well ID.: DUE-107

Condition of Well: GOOD Locked: NO

Method of Evacuation: PERISTALTIC PUMP Lock ID: NO

Method of Sampling: PUMP / TUBE



A.	Diameter of Well	4	inches
B.	Well Depth Measured	17.20	feet
C.	Depth to Water	8.68	feet
D.	Length of Water Column (calculated)	8.52	feet
	Conversion Factor	.65	-----
	Well Volume (calculated)	5.54	gallons
	No. of Volumes to be Evacuated	3	----
	Total Volume to be Evacuated	16.61	gallons
	Actual Volume Evacuated	~16	gallons
E.	Installed Well Depth (if known)	N/A	feet
F.	Depth of Silt (calculated	N/A	feet

Field Measurements	Initial Evacuation	Final Sampling	
Date	5/15/07	5/15/07	
Time	1305	1335	
EH	n/a	n/a	mV
Temperature	16.5	16.0	C
pH	7.51	7.26	SU
Specific Cond.	856	873	umh
Turbidity	n/a	n/a	NTU
Dissolved Oxygen	n/a	n/a	
Appearance	Clear / sl. cloudy	Clear / sl. Cloudy	

Weather: SUNNY, 80°F, BREEZY

Observations:

% Recharge:

Initial Depth to Water 8.68 feet

Recharge Depth to Water 9.01 feet

2nd water column height 96 %

1st water column height

Elevation(Top of Casing) n/a feet

G.W. Elevation= n/a feet

G.W.Elevation =Top of Case Elev-Total Depth

Sampler: Pete Rundell/ULI

Signature:

Upstate Laboratories, Inc. Ground water Field Log

File: TS-30-01 Revised: 2/97

Client: **Delta Environmental Consultants**

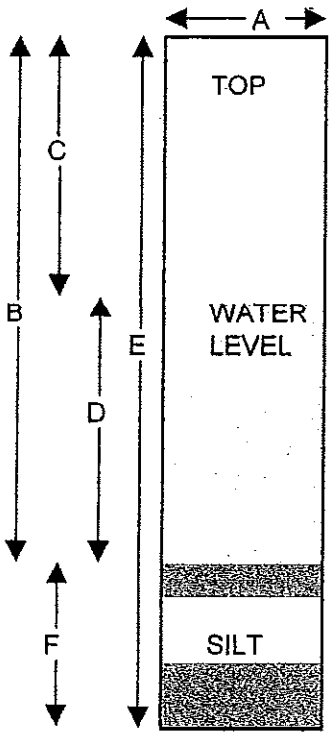
Project: **Semi-Annual Perry** ULI ID No. (enter by lab)

Well ID.: DUE - 108

Condition of Well: GOOD Locked: NO

Method of Evacuation: PERISTALTIC PUMP Lock ID: NO

Method of Sampling: TUBING



A.	Diameter of Well	4	inches
B.	Well Depth Measured	17.50	feet
C.	Depth to Water	7.10	feet
D.	Length of Water Column (calculated)	10.40	feet
	Conversion Factor	.65	-----
	Well Volume (calculated)	6.76	gallons
	No. of Volumes to be Evacuated	3	-----
	Total Volume to be Evacuated	20.28	gallons
	Actual Volume Evacuated	~20	gallons
E.	Installed Well Depth (if known)	N/A	feet
F.	Depth of Silt (calculated	N/A	feet

Field Measurements	Initial Evacuation	Final Sampling	
Date	5/15/07	5/15/07	
Time	1550	1625	
EH	n/a	n/a	mV
Temperature	13.3	13.1	C
pH	7.36	~~13.1~~ 7.34	SU
Specific Cond.	875	898	umh
Turbidity	n/a	n/a	NTU
Dissolved Oxygen	n/a	n/a	
Appearance	cloudy	cloudy	

Weather: SUNNY, 80°F, BREEZY

Observations:

% Recharge:

Initial Depth to Water 7.10 feet

Recharge Depth to Water 7.82 feet

2nd water column height 91 %

1st water column height

Elevation(Top of Casing) n/a feet

G.W. Elevation= n/a feet

G.W.Elevation =Top of Case Elev-Total Depth

Sampler: Pete Rundell / ULI

Signature:

Upstate Laboratories, Inc. Ground water Field Log

File: TS-30-01 Revised: 2/97

Client: **Delta Environmental Consultants**

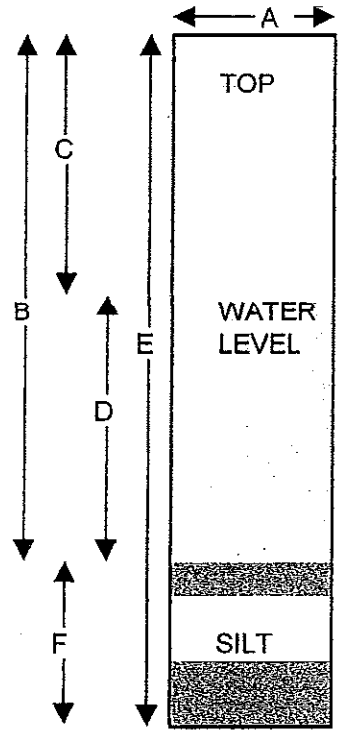
Project: **Semi-Annual Perry** ULI ID No. (enter by lab)

Well ID.: DUE-109

Condition of Well: GOOD Locked: NO

Method of Evacuation: PERISTALTIC PUMP Lock ID: NO

Method of Sampling: TUBING



A.	Diameter of Well	2"	inches
B.	Well Depth Measured	20.50	feet
C.	Depth to Water	7.29	feet
D.	Length of Water Column (calculated)	13.21	feet
	Conversion Factor	.16	------
	Well Volume (calculated)	2.11	gallons
	No. of Volumes to be Evacuated	3	----
	Total Volume to be Evacuated	6.33	gallons
	Actual Volume Evacuated	~ 6.5	gallons
E.	Installed Well Depth (if known)	N/A	feet
F.	Depth of Silt (calculated	N/A	feet

Field Measurements	Initial Evacuation	Final Sampling	
Date	5/15/07	5/15/07	
Time	1500	1525	
EH	n/a	n/a	mV
Temperature	14.0	13.3	C
pH	7.36	7.31	SU
Specific Cond.	831	8.45	umh
Turbidity	n/a	n/a	NTU
Dissolved Oxygen	n/a	n/a	
Appearance	Clear	Clear	

% Recharge:

Initial Depth to Water 7.29 feet

Recharge Depth to Water 7.39 feet

2nd water column height 99 %

1st water column height

Elevation(Top of Casing) n/a feet

G.W. Elevation= n/a feet

G.W.Elevation =Top of Case Elev-Total Depth

Weather: SUNNY, 80°F, BREEZY

Observations:

Sampler: Pete Rundell / ULI

Signature:

Upstate Laboratories, Inc. Ground water Field Log

File: TS-30-01 Revised: 2/97

Client: **Delta Environmental Consultants**

Project: **Semi-Annual Perry**

ULI ID No. (enter by lab)

Well ID.: MW-105

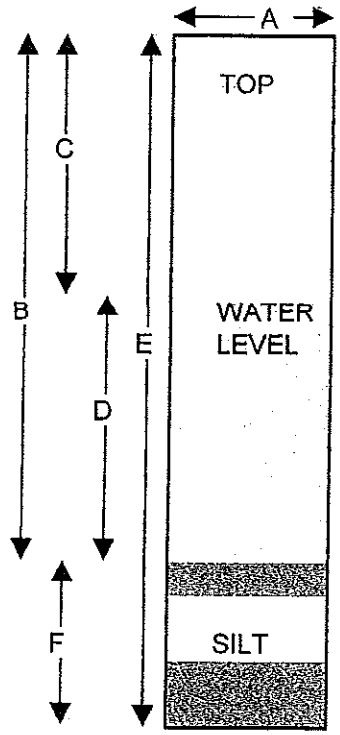
Condition of Well: GOOD

Locked: NO

Method of Evacuation: ~~Disposable~~ HAND BAILER

Lock ID: NO

Method of Sampling: HAND BAILER



A.	Diameter of Well	2"	inches
B.	Well Depth Measured	14.70	feet
C.	Depth to Water	8.22	feet
D.	Length of Water Column (calculated)	6.48	feet
	Conversion Factor	.16	-----
	Well Volume (calculated)	1.04	gallons
	No. of Volumes to be Evacuated	3	----
	Total Volume to be Evacuated	3.12	gallons
	Actual Volume Evacuated	3.5	gallons
E.	Installed Well Depth (if known)	N/A	feet
F.	Depth of Silt (calculated	N/A	feet

Field Measurements	Initial Evacuation	Final Sampling	
Date	5/15/07	5/15/07	
Time	1435	1620	
EH	n/a	n/a	mV
Temperature	18.8	18.3	C
pH	7.41	7.35	SU
Specific Cond.	850	867	umh
Turbidity	n/a	n/a	NTU
Dissolved Oxygen	n/a	n/a	
Appearance	Cloudy	Cloudy	

Weather: SUNNY, 80°F, BREEZY

Observations:

% Recharge:

Initial Depth to Water 8.22 feet

Recharge Depth to Water 8.23 feet

2nd water column height 99.9 %

1st water column height

Elevation(Top of Casing) n/a feet

G.W. Elevation= n/a feet

G.W.Elevation =Top of Case Elev-Total Depth

Sampler: Pete Rundell / ULI

Signature:

Upstate Laboratories, Inc. Ground water Field Log

File: TS-30-01 Revised: 2/97

Client: **Delta Environmental Consultants**

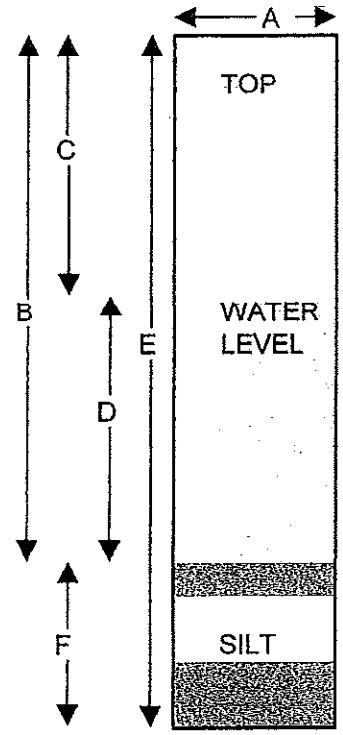
Project: **Semi-Annual Perry** ULI ID No. (enter by lab)

Well ID.: MW-106

Condition of Well: GOOD Locked: NO

Method of Evacuation: MICRO PURGE Lock ID: NO

Method of Sampling: TUBING



A.	Diameter of Well	1.25	inches
B.	Well Depth Measured	13.50	feet
C.	Depth to Water	7.74	feet
D.	Length of Water Column (calculated)	5.76	feet
	Conversion Factor	0.06	------
	Well Volume (calculated)	.35	gallons
	No. of Volumes to be Evacuated	3 ~~+.05 PM~~	----
	Total Volume to be Evacuated	1.05	gallons
	Actual Volume Evacuated	~ 1	gallons
E.	Installed Well Depth (if known)	N/A	feet
F.	Depth of Silt (calculated	N/A	feet

Field Measurements	Initial Evacuation	Final Sampling	
Date	5/15/07	5/15/07	
Time	1530	1540	
EH	n/a	n/a	mV
Temperature	16.5		C
pH	7.48		SU
Specific Cond.	808		umh
Turbidity	n/a	n/a	NTU
Dissolved Oxygen	n/a	n/a	
Appearance	Solvent odor / BLACK	BLACK cloudy / solvent odor	

Weather: SUNNY, 80°F, BREEZY

Observations:

% Recharge:

Initial Depth to Water 7.74 feet

Recharge Depth to Water 7.95 feet

2nd water column height 97 %

1st water column height

Elevation(Top of Casing) n/a feet

G.W. Elevation= n/a feet

G.W.Elevation =Top of Case Elev-Total Depth

Sampler: Pete Rundell / ULI

Signature:

Upstate Laboratories, Inc. Ground water Field Log

File: TS-30-01 Revised: 2/97

Client: **Delta Environmental Consultants**

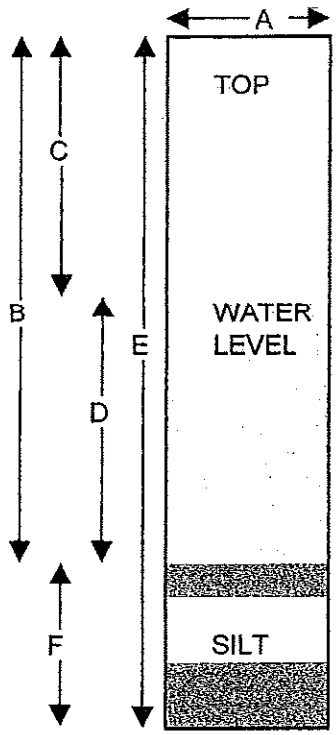
Project: **Semi-Annual Perry** ULI ID No. (enter by lab)

Well ID.: MW-107

Condition of Well: GOOD Locked: NO

Method of Evacuation: MICRO PURGE Lock ID: NO

Method of Sampling: PUMP/TUBE



A.	Diameter of Well	1.25	inches
B.	Well Depth Measured	12.55	feet
C.	Depth to Water	7.91	feet
D.	Length of Water Column (calculated)	4.64	feet
	Conversion Factor	0.06	------
	Well Volume (calculated)	.28	gallons
	No. of Volumes to be Evacuated	3	----
	Total Volume to be Evacuated	.84	gallons
	Actual Volume Evacuated	~1	gallons
E.	Installed Well Depth (if known)	N/A	feet
F.	Depth of Silt (calculated	N/A	feet

Field Measurements	Initial Evacuation	Final Sampling	
Date	5/15/07	5/15/07	
Time	1245	1258	
EH	n/a	n/a	mV
Temperature	18.2	17.6	C
pH	7.55	7.49	SU
Specific Cond.	910	910	umh
Turbidity	n/a	n/a	NTU
Dissolved Oxygen	n/a	n/a	
Appearance	Cloudy	SL. cloudy	

Weather: SUNNY, 80°F, BREEZY

Observations:

% Recharge:

Initial Depth to Water 7.91 feet

Recharge Depth to Water 8.03 feet

2nd water column height 98.5 %

1st water column height

Elevation(Top of Casing) n/a feet

G.W. Elevation= n/a feet

G.W.Elevation =Top of Case Elev-Total Depth

Sampler: Pete Rundell / ULI

Signature:

Upstate Laboratories, Inc. Ground water Field Log

File: TS-30-01 Revised: 2/97

Client: **Delta Environmental Consultants**

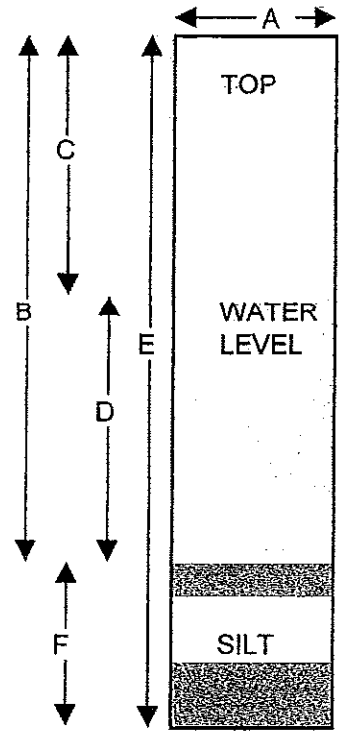
Project: **Semi-Annual Perry** ULI ID No. (enter by lab)

Well ID.: MW-108

Condition of Well: GOOD Locked:

Method of Evacuation: MICRO PURGE Lock ID:

Method of Sampling: PUMP / TUBE



A.	Diameter of Well	1.25	inches
B.	Well Depth Measured	17.20	feet
C.	Depth to Water	7.55	feet
D.	Length of Water Column (calculated)	9.65	feet
	Conversion Factor	0.06	------
	Well Volume (calculated)	.58	gallons
	No. of Volumes to be Evacuated	3	----
	Total Volume to be Evacuated	1.74	gallons
	Actual Volume Evacuated	~1.75	gallons
E.	Installed Well Depth (if known)	N/A	feet
F.	Depth of Silt (calculated	N/A	feet

Field Measurements	Initial Evacuation	Final Sampling	
Date	5/15/07	5/15/07	
Time	1200	1215	
EH	n/a	n/a	mV
Temperature	20.3	19.4	C
pH	7.65	7.38	SU
Specific Cond.	811	833	umh
Turbidity	n/a	n/a	NTU
Dissolved Oxygen	n/a	n/a	
Appearance	BROWN / SILTY	BROWNISH / CLOUDY	

% Recharge:

Initial Depth to Water 7.55 feet

Recharge Depth to Water 7.60 feet

2nd water column height 99 %

1st water column height

Elevation(Top of Casing) n/a feet

G.W. Elevation= n/a feet

G.W.Elevation =Top of Case Elev-Total Depth

Weather: SUNNY, BREEZY, 80°F

Observations:

Sampler: Pete Rundell / ULI

Signature:

Upstate Laboratories, Inc. Ground water Field Log

File: TS-30-01 Revised: 2/97

Client: **Delta Environmental Consultants**

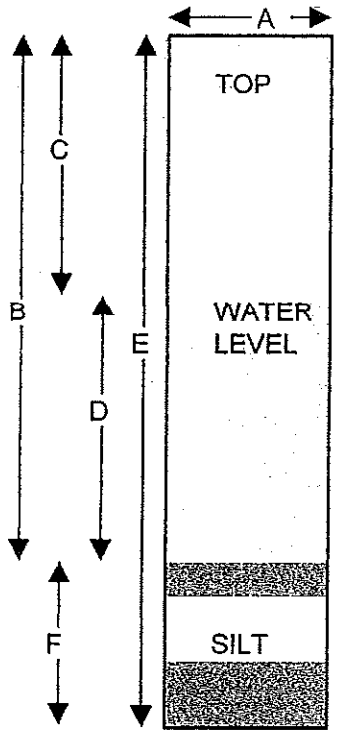
Project: **Semi-Annual Perry** ULI ID No. (enter by lab)

Well ID.: CSW-01

Condition of Well: GOOD Locked: NO

Method of Evacuation: MICRO PURGE Lock ID: NO

Method of Sampling: PUMP / TUBE



A.	Diameter of Well	1.25	inches
B.	Well Depth Measured	11.25	feet
C.	Depth to Water	7.91	feet
D.	Length of Water Column (calculated)	3.34	feet
	Conversion Factor	.06	------
	Well Volume (calculated)	.20	gallons
	No. of Volumes to be Evacuated	3	----
	Total Volume to be Evacuated	.60	gallons
	Actual Volume Evacuated	~.75	gallons
E.	Installed Well Depth (if known)	N/A	feet
F.	Depth of Silt (calculated	N/A	feet

Field Measurements	Initial Evacuation	Final Sampling	
Date	5/15/07	5/15/07	
Time	1340	1355	
EH	n/a	n/a	mV
Temperature	17.5	16.3	C
pH	7.59	7.54	SU
Specific Cond.	794	787	umh
Turbidity	n/a	n/a	NTU
Dissolved Oxygen	n/a	n/a	
Appearance	Cloudy	Cloudy	

Weather: SUNNY, 80°F, BREEZY

Observations:

% Recharge:

Initial Depth to Water 7.91 feet

Recharge Depth to Water 8.80 feet

2nd water column height 90 %

1st water column height

Elevation(Top of Casing) n/a feet

G.W. Elevation= n/a feet

G.W.Elevation =Top of Case Elev-Total Depth

Sampler: Pete Rundell / ULI

Signature:

Upstate Laboratories, Inc. Ground water Field Log

File: TS-30-01 Revised: 2/97

Client: **Delta Environmental Consultants**

Project: **Semi-Annual Perry**

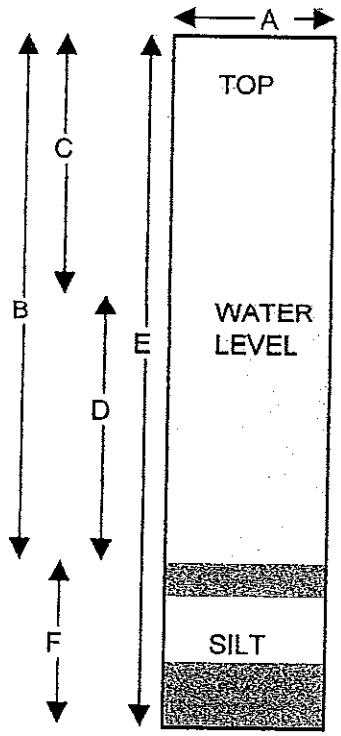
ULI ID No. (enter by lab)

Well ID.: CSW-06

Condition of Well: GOOD Locked: NO

Method of Evacuation: MICRO PURGE Lock ID: NO

Method of Sampling: PUMP/TUBE



A.	Diameter of Well	1.25	inches
B.	Well Depth Measured	13.70	feet
C.	Depth to Water	9.70	feet
D.	Length of Water Column (calculated)	4.00	feet
	Conversion Factor	0.06	-----
	Well Volume (calculated)	.24	gallons
	No. of Volumes to be Evacuated	3	----
	Total Volume to be Evacuated	.72	gallons
	Actual Volume Evacuated	~.5	gallons
E.	Installed Well Depth (if known)	N/A	feet
F.	Depth of Silt (calculated	N/A	feet

Field Measurements	Initial Evacuation	Final Sampling	
Date	5/15/07	5/15/07	
Time	1220	1235	
EH	n/a	n/a	mV
Temperature	18.5	17.9	C
pH	7.63	7.46	SU
Specific Cond.	858	844	umh
Turbidity	n/a	n/a	NTU
Dissolved Oxygen	n/a	n/a	
Appearance	BROWN	CLOUDY	

Weather: SUNNY, 80°F, BREEZY

Observations:

% Recharge:

Initial Depth to Water 9.70 feet

Recharge Depth to Water 10.49 feet

2nd water column height 92 %

1st water column height

Elevation(Top of Casing) n/a feet

G.W. Elevation= n/a feet

G.W.Elevation =Top of Case Elev-Total Depth

Sampler: Pete Rundell / ULI

Signature:

Upstate Laboratories, Inc. Ground water Field Log

File: TS-30-01 Revised: 2/97

Client: **Delta Environmental Consultants**

Project: **Semi-Annual Perry**

ULI ID No. (enter by lab)

Well ID.: SCRW-5

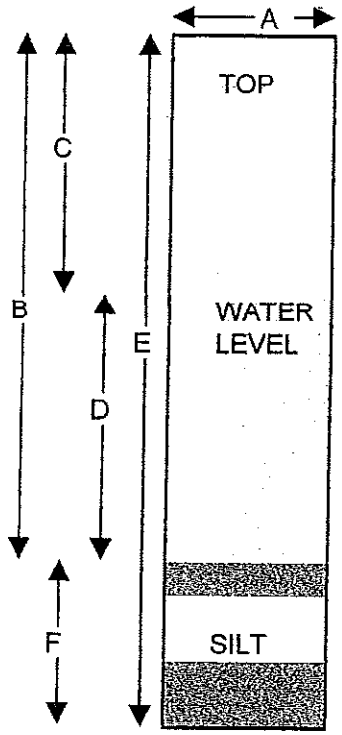
Condition of Well: Good

Locked: NO

Method of Evacuation: micro Purge

Lock ID: NO

Method of Sampling: Tube/Pump



A.	Diameter of Well	1.25	inches
B.	Well Depth Measured	10.65	feet
C.	Depth to Water	5.72	feet
D.	Length of Water Column (calculated)	4.93	feet
	Conversion Factor	0.06	-----
	Well Volume (calculated)	.30	gallons
	No. of Volumes to be Evacuated	3	----
	Total Volume to be Evacuated	.90	gallons
	Actual Volume Evacuated	DRY @ .25	gallons
E.	Installed Well Depth (if known)	N/A	feet
F.	Depth of Silt (calculated	N/A	feet

Field Measurements	Initial Evacuation	Final Sampling	
Date	5/15/07	5/15/07	
Time	1645	1655	
EH	n/a	n/a	mV
Temperature	17.4	17.2	C
pH	7.19	7.27	SU
Specific Cond.	886	880	umh
Turbidity	n/a	n/a	NTU
Dissolved Oxygen	n/a	n/a	
Appearance	cloudy/Solvent odor	BLACKISH/Solvent odor	

% Recharge:

Initial Depth to Water 5.72 feet

Recharge Depth to Water 8.50 feet

2nd water column height 67 %

1st water column height

Elevation(Top of Casing) n/a feet

G.W. Elevation= n/a feet

G.W.Elevation =Top of Case Elev-Total Depth

Weather: 80F°, Sunny and Breezy

Observations:

Sampler: Pete Rundell/ ULI

Signature:

Upstate Laboratories, Inc.

6034 Corporate Drive E. Syracuse New York 13057
(315) 437 0255 Fax 437 1209

Chain of Custody Record

Client: Delta Environmental Consultants

Project #/ Project Name: Semi Annual Perry

Client Contact: Anthony Savino | Phone #: 914-765-0258

Location (city/state) Address: Perry, NY

Sample ID	Date	Time	Matrix	GRAB or COMP	ULI Internal Use Only (ULI-200705355)	No. of Containers	1)	2)	3)	4)	5)	6)	7)	8)	9)	10)	Remarks
DVE - 101	5/15/07	1720	Water	Grab	-1	2	X										
DVE - 102		1745	Water	Grab	-2	2	X										
DVE - 104		1425	Water	Grab	-3	2	X										
DVE - 106		1455	Water	Grab	-4	2	X										
DVE - 107		1335	Water	Grab	-5	2	X										
DVE - 108		1625	Water	Grab	-6	2	X										
DVE - 109		1525	Water	Grab	-7	2	X										
MW - 105		1620	Water	Grab	-8	2	X										
MW - 106		1540	Water	Grab	-9	2	X										
MW - 107		1258	Water	Grab	-10	2	X										
MW - 108		1215	Water	Grab	-11	2	X										
CSW - 01		1355	Water	Grab	-12	2	X										
CSW - 06		1235	Water	Grab	-13	2	X										
SCRW - 05		1655	Water	Grab	-14	2	X										
Trip Blank (ULI-200705355) 5-17-07			Water		-15	1	X										

Parameter and Method	Sample bottle:	Type	Size	Preservative
1) EPA 8021 + MEK (low level)		Glass	(2) 40 ml	1:1 HCL
2)				
3)				
4)				
5)				
6)				
7)				
8)				
9)				
10)				
	file		Date	

Sampled by (Print): Pete Rundell

Company: Upstate Laboratories Inc.

Name of Courier

	Date	Time	
Relinquished by:(sign)	05/16/2007	1230	Received by: (sign)
Relinquished by:(sign)	05/16/2007	1416	Received by: (sign)
Relinquished by:(sign)	5/16/07	1416	Rec'd for Lab by:

Syracuse Rochester Buffalo Albany **Binghamton** Fair Lawn (NJ)

Upstate Laboratories, Inc.

Shipping: 6034 Corporate Dr. * E. Syracuse, NY 13057-1017 * (315) 437-0255 * Fax (315) 437-1209
Mailing: Box 169 * Syracuse, NY 13206
Albany (518) 459-3134 * Binghamton (607) 724-0478 * Buffalo (716) 649-2533
Rochester (866) 437-0255 * New Jersey (908) 892-1807

Mr. Mark Schumacher
Delta Consultants
104 Jamesville Rd.
Syracuse, NY 13214-

APR 02 2008

Monday, March 24, 2008

RE: Analytical Report:
Hanesboro, Perry , NY

Order No.: U0803243

Dear Mr. Mark Schumacher:

Upstate Laboratories, Inc. received 22 sample(s) on 3/12/2008 for the analyses presented in the following report.

All analytical results relate to the samples as received by the laboratory.

All analytical data conforms with standard approved methodologies and quality control. Our quality control narrative will be included should any anomalies occur.

We have included the Chain of Custody Record as part of your report. You may need to reference this form for a more detailed explanation of your samples. Samples will be disposed of approximately one month from final report date.

Should you have any questions regarding these tests, please feel free to give us a call.

Thank you for your patronage.

Sincerely,

UPSTATE LABORATORIES, INC.
Anthony J. Scala
President/CEO

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Lab Order: U0803243
Project: Hanesboro, Perry , NY
Lab ID: U0803243-001

Client Sample ID: DVE-101
Collection Date: 3/11/2008 4:02:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
1,1-Dichloropropene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
1,3-Dichloropropane	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
2,2-Dichloropropane	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
2-Chlorotoluene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
4-Chlorotoluene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
4-Isopropyltoluene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
Benzene	ND	0.50		µg/L	1	3/14/2008 6:48:00 PM
Bromobenzene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
Bromochloromethane	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
Bromoform	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
Bromomethane	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
Chloroethane	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
Chloroform	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
Chloromethane	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
Dibromomethane	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT:	Delta Consultants	**Client Sample ID:**	DVE-101
Lab Order:	U0803243	**Collection Date:**	3/11/2008 4:02:00 PM
Project:	Hanesboro, Perry , NY		
Lab ID:	U0803243-001	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
Hexachlorobutadiene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
n-Butylbenzene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
n-Propylbenzene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
Naphthalene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
o-Xylene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
sec-Butylbenzene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
Styrene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
tert-Butylbenzene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
Toluene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/14/2008 6:48:00 PM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	3/14/2008 6:48:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Client Sample ID: DVE-104
Lab Order: U0803243
Collection Date: 3/11/2008 2:21:00 PM
Project: Hanesboro, Perry , NY
Lab ID: U0803243-002
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
1,1-Dichloropropene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
1,3-Dichloropropane	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
2,2-Dichloropropane	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
2-Chlorotoluene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
4-Chlorotoluene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
4-Isopropyltoluene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
Benzene	ND	0.50		µg/L	1	3/14/2008 7:32:00 PM
Bromobenzene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
Bromochloromethane	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
Bromoform	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
Bromomethane	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
Chloroethane	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
Chloroform	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
Chloromethane	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
Dibromomethane	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Client Sample ID: DVE-104
Lab Order: U0803243
Collection Date: 3/11/2008 2:21:00 PM
Project: Hanesboro, Perry , NY
Lab ID: U0803243-002
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
Hexachlorobutadiene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
n-Butylbenzene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
n-Propylbenzene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
Naphthalene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
o-Xylene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
sec-Butylbenzene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
Styrene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
tert-Butylbenzene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
Toluene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/14/2008 7:32:00 PM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	3/14/2008 7:32:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Client Sample ID: DVE-106
Lab Order: U0803243
Collection Date: 3/11/2008 2:35:00 PM
Project: Hanesboro, Perry , NY
Lab ID: U0803243-003
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
1,1-Dichloropropene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
1,3-Dichloropropane	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
2,2-Dichloropropane	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
2-Chlorotoluene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
4-Chlorotoluene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
4-Isopropyltoluene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
Benzene	ND	0.50		µg/L	1	3/14/2008 8:15:00 PM
Bromobenzene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
Bromochloromethane	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
Bromoform	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
Bromomethane	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
Chloroethane	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
Chloroform	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
Chloromethane	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
Dibromomethane	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT:	Delta Consultants	**Client Sample ID:**	DVE-106
Lab Order:	U0803243	**Collection Date:**	3/11/2008 2:35:00 PM
Project:	Hanesboro, Perry , NY		
Lab ID:	U0803243-003	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
Hexachlorobutadiene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
n-Butylbenzene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
n-Propylbenzene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
Naphthalene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
o-Xylene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
sec-Butylbenzene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
Styrene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
tert-Butylbenzene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
Toluene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/14/2008 8:15:00 PM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	3/14/2008 8:15:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT:	Delta Consultants	**Client Sample ID:**	DVE-107
Lab Order:	U0803243	**Collection Date:**	3/11/2008 1:47:00 PM
Project:	Hanesboro, Perry , NY		
Lab ID:	U0803243-004	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
1,1-Dichloropropene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
1,3-Dichloropropane	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
2,2-Dichloropropane	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
2-Chlorotoluene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
4-Chlorotoluene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
4-Isopropyltoluene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
Benzene	ND	0.50		µg/L	1	3/14/2008 8:58:00 PM
Bromobenzene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
Bromochloromethane	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
Bromoform	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
Bromomethane	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
Chloroethane	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
Chloroform	1.1	1.0		µg/L	1	3/14/2008 8:58:00 PM
Chloromethane	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
Dibromomethane	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Client Sample ID: DVE-107
Lab Order: U0803243
Collection Date: 3/11/2008 1:47:00 PM
Project: Hanesboro, Perry , NY
Lab ID: U0803243-004
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
Hexachlorobutadiene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
n-Butylbenzene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
n-Propylbenzene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
Naphthalene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
o-Xylene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
sec-Butylbenzene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
Styrene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
tert-Butylbenzene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
Toluene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/14/2008 8:58:00 PM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	3/14/2008 8:58:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Client Sample ID: DVE-108
Lab Order: U0803243
Collection Date: 3/11/2008 3:20:00 PM
Project: Hanesboro, Perry , NY
Lab ID: U0803243-005
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
1,1-Dichloropropene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
1,3-Dichloropropane	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
2,2-Dichloropropane	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
2-Chlorotoluene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
4-Chlorotoluene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
4-Isopropyltoluene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
Benzene	ND	0.50		µg/L	1	3/14/2008 9:41:00 PM
Bromobenzene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
Bromochloromethane	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
Bromoform	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
Bromomethane	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
Chloroethane	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
Chloroform	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
Chloromethane	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
Dibromomethane	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Client Sample ID: DVE-108
Lab Order: U0803243
Collection Date: 3/11/2008 3:20:00 PM
Project: Hanesboro, Perry , NY
Lab ID: U0803243-005
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
Hexachlorobutadiene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
n-Butylbenzene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
n-Propylbenzene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
Naphthalene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
o-Xylene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
sec-Butylbenzene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
Styrene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
tert-Butylbenzene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
Toluene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/14/2008 9:41:00 PM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	3/14/2008 9:41:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Lab Order: U0803243
Project: Hanesboro, Perry , NY
Lab ID: U0803243-006

Client Sample ID: DVE-109
Collection Date: 3/11/2008 2:50:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
1,1-Dichloropropene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
1,3-Dichloropropane	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
2,2-Dichloropropane	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
2-Chlorotoluene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
4-Chlorotoluene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
4-Isopropyltoluene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
Benzene	ND	0.50		µg/L	1	3/18/2008 12:39:00 PM
Bromobenzene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
Bromochloromethane	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
Bromoform	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
Bromomethane	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
Chloroethane	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
Chloroform	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
Chloromethane	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
Dibromomethane	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT:	Delta Consultants	**Client Sample ID:**	DVE-109
Lab Order:	U0803243	**Collection Date:**	3/11/2008 2:50:00 PM
Project:	Hanesboro, Perry , NY		
Lab ID:	U0803243-006	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
Hexachlorobutadiene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
n-Butylbenzene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
n-Propylbenzene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
Naphthalene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
o-Xylene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
sec-Butylbenzene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
Styrene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
tert-Butylbenzene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
Toluene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/18/2008 12:39:00 PM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	3/18/2008 12:39:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Client Sample ID: MW-105
Lab Order: U0803243
Collection Date: 3/11/2008 2:20:00 PM
Project: Hanesboro, Perry , NY
Lab ID: U0803243-007
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
1,1-Dichloroethane	1.8	1.0		µg/L	1	3/18/2008 1:22:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
1,1-Dichloropropene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
1,3-Dichloropropane	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
2,2-Dichloropropane	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
2-Chlorotoluene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
4-Chlorotoluene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
4-Isopropyltoluene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
Benzene	ND	0.50		µg/L	1	3/18/2008 1:22:00 PM
Bromobenzene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
Bromochloromethane	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
Bromoform	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
Bromomethane	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
Chloroethane	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
Chloroform	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
Chloromethane	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
Dibromomethane	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT:	Delta Consultants	**Client Sample ID:**	MW-105
Lab Order:	U0803243	**Collection Date:**	3/11/2008 2:20:00 PM
Project:	Hanesboro, Perry , NY		
Lab ID:	U0803243-007	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
Hexachlorobutadiene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
n-Butylbenzene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
n-Propylbenzene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
Naphthalene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
o-Xylene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
sec-Butylbenzene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
Styrene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
tert-Butylbenzene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
Toluene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/18/2008 1:22:00 PM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	3/18/2008 1:22:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Client Sample ID: MW-106
Lab Order: U0803243
Collection Date: 3/11/2008 2:55:00 PM
Project: Hanesboro, Perry , NY
Lab ID: U0803243-008
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
1,1,1-Trichloroethane	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
1,1,2,2-Tetrachloroethane	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
1,1,2-Trichloroethane	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
1,1-Dichloroethane	17	5.0		µg/L	5	3/18/2008 2:03:00 PM
1,1-Dichloroethene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
1,1-Dichloropropene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
1,2,3-Trichlorobenzene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
1,2,3-Trichloropropane	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
1,2,4-Trichlorobenzene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
1,2,4-Trimethylbenzene	73	5.0		µg/L	5	3/18/2008 2:03:00 PM
1,2-Dibromo-3-chloropropane	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
1,2-Dibromoethane	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
1,2-Dichlorobenzene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
1,2-Dichloroethane	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
1,2-Dichloropropane	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
1,3,5-Trimethylbenzene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
1,3-Dichlorobenzene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
1,3-Dichloropropane	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
1,4-Dichlorobenzene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
2,2-Dichloropropane	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
2-Chlorotoluene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
4-Chlorotoluene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
4-Isopropyltoluene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
Benzene	ND	2.5		µg/L	5	3/18/2008 2:03:00 PM
Bromobenzene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
Bromochloromethane	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
Bromodichloromethane	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
Bromoform	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
Bromomethane	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
Carbon tetrachloride	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
Chlorobenzene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
Chloroethane	12	5.0		µg/L	5	3/18/2008 2:03:00 PM
Chloroform	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
Chloromethane	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
cis-1,2-Dichloroethene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
cis-1,3-Dichloropropene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
Dibromochloromethane	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
Dibromomethane	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Lab Order: U0803243
Project: Hanesboro, Perry , NY
Lab ID: U0803243-008

Client Sample ID: MW-106
Collection Date: 3/11/2008 2:55:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
Ethylbenzene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
Hexachlorobutadiene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
Isopropylbenzene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
m,p-Xylene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
Methylene chloride	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
n-Butylbenzene	6.4	5.0		µg/L	5	3/18/2008 2:03:00 PM
n-Propylbenzene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
Naphthalene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
o-Xylene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
sec-Butylbenzene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
Styrene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
tert-Butylbenzene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
Tetrachloroethene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
Toluene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
trans-1,2-Dichloroethene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
trans-1,3-Dichloropropene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
Trichloroethene	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
Trichlorofluoromethane	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM
Vinyl chloride	ND	5.0		µg/L	5	3/18/2008 2:03:00 PM

NOTES:
The reporting limits were raised due to the high concentration of target compounds.

VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	50		µg/L	5	3/18/2008 2:03:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

*	Low Level
B	Analyte detected in the associated Method Blank
H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
**	Value exceeds Maximum Contaminant Value
E	Value above quantitation range
J	Analyte detected below quantitation limits
S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Client Sample ID: MW-107
Lab Order: U0803243
Collection Date: 3/11/2008 1:30:00 PM
Project: Hanesboro, Perry , NY
Lab ID: U0803243-009
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
1,1,1-Trichloroethane	16	2.0		µg/L	2	3/18/2008 2:44:00 PM
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
1,1,2-Trichloroethane	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
1,1-Dichloroethane	20	2.0		µg/L	2	3/18/2008 2:44:00 PM
1,1-Dichloroethene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
1,1-Dichloropropene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
1,2,3-Trichlorobenzene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
1,2,3-Trichloropropane	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
1,2,4-Trichlorobenzene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
1,2,4-Trimethylbenzene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
1,2-Dibromoethane	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
1,2-Dichlorobenzene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
1,2-Dichloroethane	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
1,2-Dichloropropane	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
1,3,5-Trimethylbenzene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
1,3-Dichlorobenzene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
1,3-Dichloropropane	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
1,4-Dichlorobenzene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
2,2-Dichloropropane	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
2-Chlorotoluene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
4-Chlorotoluene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
4-Isopropyltoluene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
Benzene	ND	1.0		µg/L	2	3/18/2008 2:44:00 PM
Bromobenzene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
Bromochloromethane	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
Bromodichloromethane	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
Bromoform	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
Bromomethane	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
Carbon tetrachloride	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
Chlorobenzene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
Chloroethane	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
Chloroform	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
Chloromethane	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
cis-1,2-Dichloroethene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
cis-1,3-Dichloropropene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
Dibromochloromethane	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
Dibromomethane	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT:	Delta Consultants	**Client Sample ID:**	MW-107
Lab Order:	U0803243	**Collection Date:**	3/11/2008 1:30:00 PM
Project:	Hanesboro, Perry , NY		
Lab ID:	U0803243-009	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
Ethylbenzene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
Hexachlorobutadiene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
Isopropylbenzene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
m,p-Xylene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
Methylene chloride	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
n-Butylbenzene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
n-Propylbenzene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
Naphthalene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
o-Xylene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
sec-Butylbenzene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
Styrene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
tert-Butylbenzene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
Tetrachloroethene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
Toluene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
trans-1,2-Dichloroethene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
trans-1,3-Dichloropropene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
Trichloroethene	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
Trichlorofluoromethane	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM
Vinyl chloride	ND	2.0		µg/L	2	3/18/2008 2:44:00 PM

NOTES:
The reporting limits were raised due to the high concentration of target compounds.

VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	20		µg/L	2	3/18/2008 2:44:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Client Sample ID: MW-108
Lab Order: U0803243
Collection Date: 3/11/2008 12:30:00 PM
Project: Hanesboro, Perry , NY
Lab ID: U0803243-010
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
1,1-Dichloropropene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
1,3-Dichloropropane	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
2,2-Dichloropropane	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
2-Chlorotoluene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
4-Chlorotoluene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
4-Isopropyltoluene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
Benzene	ND	0.50		µg/L	1	3/18/2008 3:29:00 PM
Bromobenzene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
Bromochloromethane	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
Bromoform	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
Bromomethane	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
Chloroethane	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
Chloroform	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
Chloromethane	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
Dibromomethane	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Lab Order: U0803243
Project: Hanesboro, Perry , NY
Lab ID: U0803243-010

Client Sample ID: MW-108
Collection Date: 3/11/2008 12:30:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
Hexachlorobutadiene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
n-Butylbenzene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
n-Propylbenzene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
Naphthalene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
o-Xylene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
sec-Butylbenzene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
Styrene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
tert-Butylbenzene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
Toluene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/18/2008 3:29:00 PM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	3/18/2008 3:29:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Client Sample ID: CSW-01
Lab Order: U0803243
Collection Date: 3/11/2008 2:02:00 PM
Project: Hanesboro, Perry , NY
Lab ID: U0803243-011
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
1,1,1-Trichloroethane	6.3	1.0		µg/L	1	3/18/2008 4:12:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
1,1-Dichloroethane	8.2	1.0		µg/L	1	3/18/2008 4:12:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
1,1-Dichloropropene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
1,3-Dichloropropane	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
2,2-Dichloropropane	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
2-Chlorotoluene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
4-Chlorotoluene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
4-Isopropyltoluene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
Benzene	ND	0.50		µg/L	1	3/18/2008 4:12:00 PM
Bromobenzene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
Bromochloromethane	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
Bromoform	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
Bromomethane	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
Chloroethane	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
Chloroform	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
Chloromethane	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
Dibromomethane	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Client Sample ID: CSW-01
Lab Order: U0803243
Collection Date: 3/11/2008 2:02:00 PM
Project: Hanesboro, Perry , NY
Lab ID: U0803243-011
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
Hexachlorobutadiene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
n-Butylbenzene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
n-Propylbenzene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
Naphthalene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
o-Xylene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
sec-Butylbenzene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
Styrene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
tert-Butylbenzene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
Toluene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/18/2008 4:12:00 PM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	3/18/2008 4:12:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Client Sample ID: CSW-06
Lab Order: U0803243
Collection Date: 3/11/2008 1:15:00 PM
Project: Hanesboro, Perry , NY
Lab ID: U0803243-012
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
1,1-Dichloropropene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
1,3-Dichloropropane	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
2,2-Dichloropropane	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
2-Chlorotoluene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
4-Chlorotoluene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
4-Isopropyltoluene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
Benzene	ND	0.50		µg/L	1	3/18/2008 4:55:00 PM
Bromobenzene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
Bromochloromethane	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
Bromoform	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
Bromomethane	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
Chloroethane	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
Chloroform	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
Chloromethane	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
Dibromomethane	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Client Sample ID: CSW-06
Lab Order: U0803243
Collection Date: 3/11/2008 1:15:00 PM
Project: Hanesboro, Perry , NY
Lab ID: U0803243-012
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
Hexachlorobutadiene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
n-Butylbenzene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
n-Propylbenzene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
Naphthalene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
o-Xylene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
sec-Butylbenzene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
Styrene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
tert-Butylbenzene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
Toluene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/18/2008 4:55:00 PM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	3/18/2008 4:55:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Lab Order: U0803243
Project: Hanesboro, Perry , NY
Lab ID: U0803243-013

Client Sample ID: SCRW-05
Collection Date: 3/11/2008 3:37:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	10		µg/L	10	3/18/2008 5:37:00 PM
1,1,1-Trichloroethane	10	10		µg/L	10	3/18/2008 5:37:00 PM
1,1,2,2-Tetrachloroethane	ND	10		µg/L	10	3/18/2008 5:37:00 PM
1,1,2-Trichloroethane	ND	10		µg/L	10	3/18/2008 5:37:00 PM
1,1-Dichloroethane	94	10		µg/L	10	3/18/2008 5:37:00 PM
1,1-Dichloroethene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
1,1-Dichloropropene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
1,2,3-Trichlorobenzene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
1,2,3-Trichloropropane	ND	10		µg/L	10	3/18/2008 5:37:00 PM
1,2,4-Trichlorobenzene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
1,2,4-Trimethylbenzene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
1,2-Dibromo-3-chloropropane	ND	10		µg/L	10	3/18/2008 5:37:00 PM
1,2-Dibromoethane	ND	10		µg/L	10	3/18/2008 5:37:00 PM
1,2-Dichlorobenzene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
1,2-Dichloroethane	ND	10		µg/L	10	3/18/2008 5:37:00 PM
1,2-Dichloropropane	ND	10		µg/L	10	3/18/2008 5:37:00 PM
1,3,5-Trimethylbenzene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
1,3-Dichlorobenzene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
1,3-Dichloropropane	ND	10		µg/L	10	3/18/2008 5:37:00 PM
1,4-Dichlorobenzene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
2,2-Dichloropropane	ND	10		µg/L	10	3/18/2008 5:37:00 PM
2-Chlorotoluene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
4-Chlorotoluene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
4-Isopropyltoluene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
Benzene	ND	5.0		µg/L	10	3/18/2008 5:37:00 PM
Bromobenzene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
Bromochloromethane	ND	10		µg/L	10	3/18/2008 5:37:00 PM
Bromodichloromethane	ND	10		µg/L	10	3/18/2008 5:37:00 PM
Bromoform	ND	10		µg/L	10	3/18/2008 5:37:00 PM
Bromomethane	ND	10		µg/L	10	3/18/2008 5:37:00 PM
Carbon tetrachloride	ND	10		µg/L	10	3/18/2008 5:37:00 PM
Chlorobenzene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
Chloroethane	10	10		µg/L	10	3/18/2008 5:37:00 PM
Chloroform	ND	10		µg/L	10	3/18/2008 5:37:00 PM
Chloromethane	ND	10		µg/L	10	3/18/2008 5:37:00 PM
cis-1,2-Dichloroethene	40	10		µg/L	10	3/18/2008 5:37:00 PM
cis-1,3-Dichloropropene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
Dibromochloromethane	ND	10		µg/L	10	3/18/2008 5:37:00 PM
Dibromomethane	ND	10		µg/L	10	3/18/2008 5:37:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Client Sample ID: SCRW-05
Lab Order: U0803243
Collection Date: 3/11/2008 3:37:00 PM
Project: Hanesboro, Perry , NY
Lab ID: U0803243-013
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	10		µg/L	10	3/18/2008 5:37:00 PM
Ethylbenzene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
Hexachlorobutadiene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
Isopropylbenzene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
m,p-Xylene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
Methylene chloride	ND	10		µg/L	10	3/18/2008 5:37:00 PM
n-Butylbenzene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
n-Propylbenzene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
Naphthalene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
o-Xylene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
sec-Butylbenzene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
Styrene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
tert-Butylbenzene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
Tetrachloroethene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
Toluene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
trans-1,2-Dichloroethene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
trans-1,3-Dichloropropene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
Trichloroethene	ND	10		µg/L	10	3/18/2008 5:37:00 PM
Trichlorofluoromethane	ND	10		µg/L	10	3/18/2008 5:37:00 PM
Vinyl chloride	22	10		µg/L	10	3/18/2008 5:37:00 PM

NOTES:
The reporting limits were raised due to the high concentration of target compounds.

VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	100		µg/L	10	3/18/2008 5:37:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Client Sample ID: DVE-103
Lab Order: U0803243
Collection Date: 3/11/2008 11:40:00 AM
Project: Hanesboro, Perry , NY
Lab ID: U0803243-014
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
1,1-Dichloropropene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
1,3-Dichloropropane	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
2,2-Dichloropropane	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
2-Chlorotoluene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
4-Chlorotoluene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
4-Isopropyltoluene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
Benzene	ND	0.50		µg/L	1	3/18/2008 6:20:00 PM
Bromobenzene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
Bromochloromethane	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
Bromoform	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
Bromomethane	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
Chloroethane	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
Chloroform	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
Chloromethane	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
Dibromomethane	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Client Sample ID: DVE-103
Lab Order: U0803243
Collection Date: 3/11/2008 11:40:00 AM
Project: Hanesboro, Perry , NY
Lab ID: U0803243-014
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
Hexachlorobutadiene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
n-Butylbenzene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
n-Propylbenzene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
Naphthalene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
o-Xylene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
sec-Butylbenzene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
Styrene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
tert-Butylbenzene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
Toluene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/18/2008 6:20:00 PM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	3/18/2008 6:20:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Lab Order: U0803243
Project: Hanesboro, Perry , NY
Lab ID: U0803243-015

Client Sample ID: DVE-105
Collection Date: 3/11/2008 12:50:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
1,1-Dichloropropene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
1,3-Dichloropropane	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
2,2-Dichloropropane	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
2-Chlorotoluene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
4-Chlorotoluene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
4-Isopropyltoluene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
Benzene	ND	0.50		µg/L	1	3/18/2008 7:03:00 PM
Bromobenzene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
Bromochloromethane	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
Bromoform	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
Bromomethane	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
Chloroethane	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
Chloroform	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
Chloromethane	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
Dibromomethane	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Client Sample ID: DVE-105
Lab Order: U0803243
Collection Date: 3/11/2008 12:50:00 PM
Project: Hanesboro, Perry , NY
Lab ID: U0803243-015
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
Hexachlorobutadiene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
n-Butylbenzene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
n-Propylbenzene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
Naphthalene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
o-Xylene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
sec-Butylbenzene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
Styrene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
tert-Butylbenzene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
Toluene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/18/2008 7:03:00 PM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	3/18/2008 7:03:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Client Sample ID: MW-101
Lab Order: U0803243
Collection Date: 3/11/2008 2:40:00 PM
Project: Hanesboro, Perry , NY
Lab ID: U0803243-016
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
1,1,1-Trichloroethane	6.7	1.0		µg/L	1	3/18/2008 11:21:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
1,1-Dichloroethane	2.8	1.0		µg/L	1	3/18/2008 11:21:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
1,1-Dichloropropene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
1,3-Dichloropropane	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
2,2-Dichloropropane	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
2-Chlorotoluene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
4-Chlorotoluene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
4-Isopropyltoluene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
Benzene	ND	0.50		µg/L	1	3/18/2008 11:21:00 PM
Bromobenzene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
Bromochloromethane	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
Bromoform	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
Bromomethane	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
Chloroethane	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
Chloroform	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
Chloromethane	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
Dibromomethane	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Client Sample ID: MW-101
Lab Order: U0803243
Collection Date: 3/11/2008 2:40:00 PM
Project: Hanesboro, Perry , NY
Lab ID: U0803243-016
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
Hexachlorobutadiene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
n-Butylbenzene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
n-Propylbenzene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
Naphthalene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
o-Xylene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
sec-Butylbenzene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
Styrene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
tert-Butylbenzene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
Tetrachloroethene	3.9	1.0		µg/L	1	3/18/2008 11:21:00 PM
Toluene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/18/2008 11:21:00 PM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	3/18/2008 11:21:00 PM

Approved By: AB **Date:** 3-24-08

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Client Sample ID: MW-102
Lab Order: U0803243
Collection Date: 3/11/2008 2:45:00 PM
Project: Hanesboro, Perry , NY
Lab ID: U0803243-017
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: LEF
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
1,1-Dichloropropene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
1,3-Dichloropropane	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
2,2-Dichloropropane	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
2-Chlorotoluene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
4-Chlorotoluene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
4-Isopropyltoluene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
Benzene	ND	0.50		µg/L	1	3/19/2008 12:04:00 AM
Bromobenzene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
Bromochloromethane	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
Bromodichloromethane	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
Bromoform	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
Bromomethane	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
Carbon tetrachloride	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
Chlorobenzene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
Chloroethane	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
Chloroform	1.6	1.0		µg/L	1	3/19/2008 12:04:00 AM
Chloromethane	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
Dibromochloromethane	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
Dibromomethane	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM

Approved By: AB **Date:** 3-24-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT:	Delta Consultants	**Client Sample ID:**	MW-102
Lab Order:	U0803243	**Collection Date:**	3/11/2008 2:45:00 PM
Project:	Hanesboro, Perry , NY		
Lab ID:	U0803243-017	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
Ethylbenzene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
Hexachlorobutadiene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
Isopropylbenzene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
m,p-Xylene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
Methylene chloride	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
n-Butylbenzene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
n-Propylbenzene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
Naphthalene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
o-Xylene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
sec-Butylbenzene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
Styrene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
tert-Butylbenzene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
Tetrachloroethene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
Toluene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
Trichloroethene	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
Vinyl chloride	ND	1.0		µg/L	1	3/19/2008 12:04:00 AM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	3/19/2008 12:04:00 AM

Approved By: AB **Date:** 3-24-08

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Client Sample ID: MW-103
Lab Order: U0803243
Collection Date: 3/11/2008 2:25:00 PM
Project: Hanesboro, Perry , NY
Lab ID: U0803243-018
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
1,1-Dichloropropene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
1,3-Dichloropropane	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
2,2-Dichloropropane	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
2-Chlorotoluene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
4-Chlorotoluene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
4-Isopropyltoluene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
Benzene	ND	0.50		µg/L	1	3/19/2008 12:47:00 AM
Bromobenzene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
Bromochloromethane	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
Bromodichloromethane	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
Bromoform	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
Bromomethane	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
Carbon tetrachloride	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
Chlorobenzene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
Chloroethane	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
Chloroform	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
Chloromethane	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
Dibromochloromethane	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
Dibromomethane	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM

Approved By: AB **Date:** 3-24-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT:	Delta Consultants	**Client Sample ID:**	MW-103
Lab Order:	U0803243	**Collection Date:**	3/11/2008 2:25:00 PM
Project:	Hanesboro, Perry , NY		
Lab ID:	U0803243-018	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
Ethylbenzene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
Hexachlorobutadiene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
Isopropylbenzene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
m,p-Xylene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
Methylene chloride	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
n-Butylbenzene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
n-Propylbenzene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
Naphthalene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
o-Xylene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
sec-Butylbenzene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
Styrene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
tert-Butylbenzene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
Tetrachloroethene	2.6	1.0		µg/L	1	3/19/2008 12:47:00 AM
Toluene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
Trichloroethene	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
Vinyl chloride	ND	1.0		µg/L	1	3/19/2008 12:47:00 AM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	3/19/2008 12:47:00 AM

Approved By: AB **Date:** 3-24-08

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Client Sample ID: MW-109
Lab Order: U0803243
Collection Date: 3/11/2008 12:15:00 PM
Project: Hanesboro, Perry , NY
Lab ID: U0803243-019
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: LEF
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
1,1-Dichloropropene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
1,3-Dichloropropane	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
2,2-Dichloropropane	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
2-Chlorotoluene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
4-Chlorotoluene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
4-Isopropyltoluene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
Benzene	ND	0.50		µg/L	1	3/19/2008 1:30:00 AM
Bromobenzene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
Bromochloromethane	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
Bromodichloromethane	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
Bromoform	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
Bromomethane	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
Carbon tetrachloride	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
Chlorobenzene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
Chloroethane	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
Chloroform	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
Chloromethane	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
Dibromochloromethane	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
Dibromomethane	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM

Approved By: AB **Date:** 3-24-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Lab Order: U0803243
Project: Hanesboro, Perry , NY
Lab ID: U0803243-019

Client Sample ID: MW-109
Collection Date: 3/11/2008 12:15:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
Ethylbenzene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
Hexachlorobutadiene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
Isopropylbenzene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
m,p-Xylene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
Methylene chloride	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
n-Butylbenzene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
n-Propylbenzene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
Naphthalene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
o-Xylene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
sec-Butylbenzene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
Styrene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
tert-Butylbenzene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
Tetrachloroethene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
Toluene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
Trichloroethene	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
Vinyl chloride	ND	1.0		µg/L	1	3/19/2008 1:30:00 AM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	3/19/2008 1:30:00 AM

Approved By: AB **Date:** 3-24-08

Qualifiers:

*	Low Level
B	Analyte detected in the associated Method Blank
H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
**	Value exceeds Maximum Contaminant Value
E	Value above quantitation range
J	Analyte detected below quantitation limits
S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Client Sample ID: MW-201
Lab Order: U0803243
Collection Date: 3/11/2008 2:38:00 PM
Project: Hanesboro, Perry , NY
Lab ID: U0803243-020
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
1,1-Dichloropropene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
1,3-Dichloropropane	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
2,2-Dichloropropane	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
2-Chlorotoluene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
4-Chlorotoluene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
4-Isopropyltoluene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
Benzene	ND	0.50		µg/L	1	3/19/2008 2:13:00 AM
Bromobenzene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
Bromochloromethane	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
Bromodichloromethane	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
Bromoform	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
Bromomethane	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
Carbon tetrachloride	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
Chlorobenzene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
Chloroethane	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
Chloroform	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
Chloromethane	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
Dibromochloromethane	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
Dibromomethane	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM

Approved By: AB **Date:** 3-24-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Lab Order: U0803243
Project: Hanesboro, Perry , NY
Lab ID: U0803243-020

Client Sample ID: MW-201
Collection Date: 3/11/2008 2:38:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
Ethylbenzene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
Hexachlorobutadiene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
Isopropylbenzene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
m,p-Xylene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
Methylene chloride	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
n-Butylbenzene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
n-Propylbenzene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
Naphthalene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
o-Xylene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
sec-Butylbenzene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
Styrene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
tert-Butylbenzene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
Tetrachloroethene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
Toluene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
Trichloroethene	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
Vinyl chloride	ND	1.0		µg/L	1	3/19/2008 2:13:00 AM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	3/19/2008 2:13:00 AM

Approved By: AB **Date:** 3-24-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT:	Delta Consultants	**Client Sample ID:**	MW-202
Lab Order:	U0803243	**Collection Date:**	3/11/2008 2:27:00 PM
Project:	Hanesboro, Perry , NY		
Lab ID:	U0803243-021	**Matrix:**	WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
1,1-Dichloropropene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
1,3-Dichloropropane	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
2,2-Dichloropropane	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
2-Chlorotoluene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
4-Chlorotoluene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
4-Isopropyltoluene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
Benzene	ND	0.50		µg/L	1	3/19/2008 2:56:00 AM
Bromobenzene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
Bromochloromethane	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
Bromodichloromethane	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
Bromoform	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
Bromomethane	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
Carbon tetrachloride	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
Chlorobenzene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
Chloroethane	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
Chloroform	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
Chloromethane	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
Dibromochloromethane	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
Dibromomethane	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM

Approved By: AB **Date:** 3-24-08

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Lab Order: U0803243
Project: Hanesboro, Perry , NY
Lab ID: U0803243-021

Client Sample ID: MW-202
Collection Date: 3/11/2008 2:27:00 PM
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
Ethylbenzene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
Hexachlorobutadiene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
Isopropylbenzene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
m,p-Xylene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
Methylene chloride	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
n-Butylbenzene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
n-Propylbenzene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
Naphthalene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
o-Xylene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
sec-Butylbenzene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
Styrene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
tert-Butylbenzene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
Tetrachloroethene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
Toluene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
Trichloroethene	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
Vinyl chloride	ND	1.0		µg/L	1	3/19/2008 2:56:00 AM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	3/19/2008 2:56:00 AM

Approved By: AB **Date:** 3-24-08

Qualifiers:

*	Low Level	**	Value exceeds Maximum Contaminant Value
B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Lab Order: U0803243
Project: Hanesboro, Perry , NY
Lab ID: U0803243-022

Client Sample ID: ULI Trip Blank 20080117A
Collection Date: 3/11/2008
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
1,1,1,2-Tetrachloroethane	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
1,1-Dichloropropene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
1,2,3-Trichloropropane	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
1,3-Dichloropropane	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
2,2-Dichloropropane	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
2-Chlorotoluene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
4-Chlorotoluene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
4-Isopropyltoluene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
Benzene	ND	0.50		µg/L	1	3/19/2008 3:40:00 AM
Bromobenzene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
Bromochloromethane	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
Bromodichloromethane	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
Bromoform	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
Bromomethane	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
Carbon tetrachloride	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
Chlorobenzene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
Chloroethane	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
Chloroform	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
Chloromethane	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
Dibromochloromethane	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
Dibromomethane	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM

Approved By: AB **Date:** 3-24-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

Analytical Report

Date: *24-Mar-08*

CLIENT: Delta Consultants
Lab Order: U0803243
Project: Hanesboro, Perry , NY
Lab ID: U0803243-022

Client Sample ID: ULI Trip Blank 20080117A
Collection Date: 3/11/2008
Matrix: WATER

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA 8021 LIST BY EPA METHOD 8260		**SW8021B**				Analyst: **LEF**
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
Ethylbenzene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
Hexachlorobutadiene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
Isopropylbenzene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
m,p-Xylene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
Methylene chloride	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
n-Butylbenzene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
n-Propylbenzene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
Naphthalene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
o-Xylene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
sec-Butylbenzene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
Styrene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
tert-Butylbenzene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
Tetrachloroethene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
Toluene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
Trichloroethene	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
Vinyl chloride	ND	1.0		µg/L	1	3/19/2008 3:40:00 AM
VOLATILES IN WATER (EXTRA COMPOUNDS)		**SW8021B**				Analyst: **LEF**
2-Butanone	ND	10		µg/L	1	3/19/2008 3:40:00 AM

Approved By: AB **Date:** 3-24-08

Qualifiers:

- * Low Level
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- ** Value exceeds Maximum Contaminant Value
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

Upstate Laboratories, Inc.

6034 Corporate Drive E. Syracuse New York 13057
(315) 437 0255 Fax 437 1209

Chain of Custody Record

Client: Delta Consultants

Project #/ Project Name: Hanesboro, Perry, NY

Client Contact: Mark Schumacher

Phone #: 315-445-0224

Location (city/state) Address: Perry, NY

Sample ID	Date	Time	Matrix	GRAB or COMP	ULI Internal Use Only 10803243	No. of Containers	1)	2)	3)	4)	5)	6)	7)	8)	9)	10)	Remarks
DVE - 101	3/11/08	1602	Water	Grab	-1	2	X										
DVE - 102	NO SAMPLE		Water	Grab		0	X										COULD NOT LOCATE
DVE - 104	3/11/08	1421	Water	Grab	-2	2	X										
DVE - 106		1435	Water	Grab	-3	2	X										
DVE - 107		1347	Water	Grab	-4	2	X										
DVE - 108		1520	Water	Grab	-5	2	X										
DVE - 109		1450	Water	Grab	-6	2	X										
MW - 105		1420	Water	Grab	-7	2	X										
MW - 106		1455	Water	Grab	-8	2	X										
MW - 107		1330	Water	Grab	-9	1	X										
MW - 108		1230	Water	Grab	-10	2	X										
CSW - 01		1402	Water	Grab	-11	2	X										
CSW - 06		1315	Water	Grab	-12	2	X										
SCRW - 05	↓	1537	Water	Grab	-13	2	X										

Parameter and Method	Sample bottle:	Type	Size	Preservative
1) EPA 8260 (8021 List)		Glass	2 (40 ml)	1:1 HCL
2)				
3)				
4)				
5)				
6)				
7)				
8)				
9)				
10)				
	file		Date	

Sampled by (Print) Pete Rudell / Gust Freeman

Company: Upstate Laboratories

Name of Courier

Relinquished by:(sign)	Date	Time	Received by: (sign)
	3/12/2008	1508	
Relinquished by:(sign)	Date	Time	Received by: (sign)
Relinquished by:(sign)	Date	Time	Rec'd for Lab by:
	3/12/08	1508	

Syracuse Rochester Buffalo Albany Binghamton Fair Lawn (NJ)

delta ann coc 1 2008

Upstate Laboratories, Inc.

6034 Corporate Drive E. Syracuse New York 13057
(315) 437 0255 Fax 437 1209

Chain of Custody Record

Client: Delta Consultants
Project #/ Project Name: Hanesboro, Perry, NY
Client Contact: Mark Schumacher
Phone #: 315-445-0224
Location (city/state) Address: Perry, NY

Sample ID	Date	Time	Matrix	GRAB or COMP	ULI Internal Use Only U0803243	No. of Containers	1)	2)	3)	4)	5)	6)	7)	8)	9)	10)	Remarks
DVE - 103	3/11/08	~~1425~~ 1140	Water	Grab	-14	2	X										
DVE - 105	↓	1250	Water	Grab	-15	2	X										
MW - 101	↓	1440	Water	Grab	-16	2	X										
MW - 102	↓	1445	Water	Grab	-17	2	X										
MW - 103	↓	1420	Water	Grab	-18	2	X										
MW - 104	NO SAMPLE		Water	Grab		0	X										Could not locate
MW - 109	3/11/08	1215	Water	Grab	-19	2	X										
MW - 110	NO SAMPLE		Water	Grab		0	X										Could not locate
MW - 201	3/11/08	1438	Water	Grab	-20	2	X										
MW - 202	3/11/08	1427	Water	Grab	-21	2	X										
Trip Blank (ULI)	3/11/08	–			-22	1	X										(20080117A)

Parameter and Method	Sample bottle: Type	Size	Preservative
1) EPA 8260 (8021 List)	Glass	2 (40 ml)	1:1 HCL
2)			
3)			
4)			
5)			
6)			
7)			
8)			
9)			
10)			

file Date

Sampled by (Print): Pete Rundell / Gust Franco
Company: Upstate Laboratories
Name of Courier:

Relinquished by:(sign)	Date	Time	Received by: (sign)
[signature]	3/12/2008	1508	
Relinquished by:(sign)	Date	Time	Received by: (sign)
Relinquished by:(sign)	3/12/08	1508	Rec'd for Lab by: [signature]

Syracuse Rochester Buffalo Albany Binghamton Fair Lawn (NJ) delta ann coc 2 2008