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**2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK**

Prepared For:

Kraft Foods Group, Inc.

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TABLE OF CONTENTS

	<u>Page</u>
EXECUTIVE SUMMARY	i
FSP&T	i
FP&T SYSTEM.....	iv
I. INTRODUCTION	1
II. FULL SCALE PUMP AND TREAT SYSTEM.....	1
A. Operation and Maintenance (O&M) Activities	1
B. Water-Quality Data	3
C. Recovery Well Performance	4
D. Semi-Annual Groundwater Sampling.....	6
1. Regional Aquifer – FSP&T	7
2. Local Perched Groundwater – FDSA	8
E. Air-Quality Data	9
F. Hydrogeological Summary	11
1. Water-Level Data.....	11
2. Capture Zone Evaluation	12
3. Flora and Fauna Monitoring	13
G. Groundwater Plume	13
1. PCE Plume.....	14
2. TCA Plume	15
III. FOCUSED PUMP AND TREAT SYSTEM AND FDSA WATER QUALITY	15
A. Operation and Maintenance (O&M) Activities	18
IV. HAZARDOUS WASTE	18
V. PROPOSED CHANGES TO THE OPERATION OF THE FSP&T AND FP&T SYSTEMS.....	19
A. FSP&T System.....	19
B. FP&T System.....	20
VI. CONCLUSIONS AND RECOMMENDATIONS	20
A. FSP&T System.....	20
B. FP&T System.....	23

LIST OF TABLES
(at the end of report)

Table

1	Effluent Water Quality Results for the Full Scale Pump and Treat System (FSP&T)
2	Average Field Parameter Values for Water Samples from Recovery Wells for 2011
3	Recovery Well Construction Details
4	2010 and 2011 Volume Pumped and Average Flow Rate of Groundwater from Recovery Wells
5	RW-6 Average Drawdown and Pumping Data for 2011
6	2010 and 2011 Recovery Well Water Quality Results- FSP&T System
7	Monitor Well Construction Details
8	Current and Historic Concentrations of PCE Detected in Groundwater from Monitor and Recovery Wells
9	Current and Historic Concentrations of TCE Detected in Groundwater from Monitor and Recovery Wells
10	Current and Historic Concentrations of TCA Detected in Groundwater from Monitor and Recovery Wells
11	Summary of Vapor-Phase Carbon Unit Operating Data
12	Carbon Unit System Air Quality Results
13	Summary of Groundwater Elevation Measurements for Monitor and Recovery Wells in 2011, in feet mean sea level
14	FSP&T Influent PCE Concentration and Cumulative VOCs Recovered
15	Recovery Well FRW-1 VOC Concentrations, micrograms per liter
16	Recovery Well FRW-2 VOC Concentrations, micrograms per liter
17	Recovery Well FRW-3 VOC Concentrations, micrograms per liter
18	Recovery Well FRW-4 VOC Concentrations, micrograms per liter
19	Summary of Geochemical Parameters for Focused Recovery Wells (FRWs)

LIST OF GRAPHS
(at the end of report)

Graph

- | | |
|----|---|
| 1 | FSP&T Annual Average PCE, TCE and TCA Concentrations in Samples from Recovery Wells |
| 2 | FSP&T Monthly PCE Concentrations in Groundwater Samples from Select Recovery Wells |
| 3 | FSP&T Monthly TCA Concentrations in Groundwater Samples from Select Recovery Wells |
| 4 | FSP&T Total VOC Effluent Vapor Concentrations and Emissions for 2011 |
| 5 | Cumulative VOC Recovery by Groundwater System vs. Time |
| 6 | FP&T Recovery Well VOC Concentrations for FRW-1 |
| 7 | FP&T Recovery Well VOC Concentrations for FRW-1 for 2011 |
| 8 | FP&T Recovery Well VOC Concentrations for FRW-2 |
| 9 | FP&T Recovery Well VOC Concentrations for FRW-2 for 2011 |
| 10 | FP&T Recovery Well VOC Concentrations for FRW-3 |
| 11 | FP&T Recovery Well VOC Concentrations for FRW-3 for 2011 |
| 12 | FP&T Recovery Well VOC Concentrations for FRW-4 |
| 13 | FP&T Recovery Well VOC Concentrations for FRW-4 for 2011 |

LIST OF FIGURES
(at the end of report)

Figure

- | | |
|----|---|
| 1 | Site Map |
| 2 | Former Drum Storage Area Site Map |
| 3 | March 8, 2011 Groundwater Elevation Contour Map, Conditions Without FSP&T and FP&T Systems Operating |
| 4 | March 31, 2011 Groundwater Elevation Contour Map and Capture Zone, Conditions with FSP&T and FP&T Systems Operating |
| 5 | September 22, 2011 Groundwater Elevation Contour Map, Conditions Without FSP&T and FP&T Systems Operating |
| 6 | September 12, 2011 Groundwater Elevation Contour Map and Capture Zone, Conditions with FSP&T System Operating |
| 7 | March 2011 PCE Plume Map |
| 8 | September 2011 PCE Plume Map |
| 9 | March 2011 TCA Plume Map |
| 10 | September 2011 TCA Plume Map |
| 11 | Pre-Remediation, October 2007 and September 2011 PCE Plume Maps |

LIST OF APPENDICES
(at end of report)

Appendix

A	Recovery Well Rehabilitation -2011
B	March and September 2011 Groundwater Laboratory Results
C	Piezometer Hydrographs
D	USGS Monitor Well Daily Groundwater Elevation Data for 2011
E	Flora and Fauna Quarterly Reports
F	2011 Hazardous Waste Manifests

-DRAFT-
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EXECUTIVE SUMMARY

On behalf of Kraft Foods Group, Inc. (Kraft Foods), LBG Engineering Services, P.C. (LBGES) has prepared the 2011 Annual Summary Report for the Former Rowe Industries Superfund Site (Site) located at 1668 Sag Harbor Turnpike in Sag Harbor, New York. The full-scale pump and treat (FSP&T) and focus pump and treat (FP&T) systems operated at the Site during 2011. The FSP&T system focuses on cleanup of volatile organic compounds (VOCs), the contaminants of concern (COCs), in the groundwater of the Upper Glacial Aquifer in the area located hydraulically downgradient from the former drum storage area (FDSA). The discharge of the FP&T system was routed to the Equalization (EQ) tank of the FSP&T system and the focus recovery wells (FRWs) resumed operation on September 22, 2008 to remediate the COCs in the perched groundwater in the FDSA.

The following conclusions and recommendations are based on the performance of the FSP&T and FP&T systems during 2011.

FSP&T

1. The recommended SPDES discharge quality criteria for VOCs were not exceeded in any discharge samples in 2011.
2. During 2011, the concentrations of PCE, TCE and TCA in the downgradient plume of impacted groundwater in the Upper Glacial Aquifer were below ARARs in samples from all recovery wells and monitor wells tested, with the exception of the concentration of TCA in the groundwater sample from MW-43A of 5.3 µg/l and MW-53 of 7.3 µg/l in September.

3. The concentrations of PCE, TCE and TCA continue to slowly decrease with time in the downgradient plume. The highest concentrations of PCE, TCE and TCA in the downgradient plume remain along Carroll Street in the vicinity of MW-53, RW-6 and RW-7. The continued improvement in water quality will allow for the operation of RW-3, 5, 8 and 9 to be discontinued; groundwater samples will continue to be collected from these wells in 2012.
4. Concentrations of PCE, TCE and TCA were below the ARARs (5 µg/l) and below the laboratory reporting limits of 1 µg/l in the groundwater samples from RW-1 from the start of FSP&T system operation in December 2002 to July 2005, at which time operation of the well was discontinued. The quality of the groundwater samples collected from RW-1 in March and September 2011 continue to meet the ARARs; the concentrations of PCE, TCE and TCA being below laboratory reporting limits. Therefore, this recovery well will be left off. Semi-annual collection of samples from this well is scheduled for 2012.
5. Groundwater elevation contour maps, from which the capture zones of the recovery wells are defined, provide evidence that the plume is being captured by the recovery wells.
6. Surface and groundwater levels at Crooked Pond, Lily Pond and Ligonee Brook were not impacted by the operation of the FSP&T System. Water levels at these locations were measured in March and September 2011. Groundwater levels in the piezometers at these locations will continue to be measured during semi-annual groundwater monitoring events.
7. The maximum allowable vapor emissions from this system of 0.022 lbs/hr were not exceeded in 2011. Vapor emissions, averaging 0.00088 lbs/hr, remain well below the maximum allowable vapor emissions limit. LBGES will continue to analyze vapor samples on a monthly basis.

8. Airflow through the air-stripper tower in 2011 ranged from approximately 900 scfm to 2,889 scfm and was adequate to treat the water by stripping the COCs from the influent water. During the month of June the average air flow increased from 1,307 to 2,754 scfm following repairs to the vapor-phase carbon units.
9. Recovery well rehabilitation to improve well performance was completed in April and May 2011 for recovery wells RW-2, 4, 6, 8 and 9. The well rehabilitation efforts continue to be effective in the wells where high iron concentrations in the groundwater result in biofouling that is the primary cause of reduced yield (RW-2, 4, 8 and 9). This finding was based on an increase in specific capacity, an increase in the pumping rate, or a reduction in the percent motor speed for a given flow setting after rehabilitation of the wells. For additional information regarding the 2011 well rehabilitation work and results, refer to Appendix A.
10. All operating recovery wells will be evaluated in 2012 to determine what level of well rehabilitation is needed at that time. Well rehabilitation with the use of Unacid™ is currently projected for RW-2, 4, 8 and 9; mechanical rehabilitation will be completed on RW-3, 5, 6 and 7. Wells approved for shut down (RW-3, 5, 8 and 9) will be rehabilitated prior to shut down.
11. Following well rehabilitation activities, biofouling and iron bacteria encrustation was removed from the sump of the air-stripper tower in May 2011 and taken from the property for disposal as hazardous waste. The accumulation of biofouling and iron bacteria encrustation in the components of the remediation system is caused by normal system operation. No significant accumulation of biofouling or iron bacteria encrustation was observed on the packing material in the air-stripper tower during 2011. The pattern of biofouling and iron bacteria encrustation accumulation in the treatment system suggests that the iron bacteria in the treated water continue to pass through the packing of the tower. In 2012, the air-stripper tower packing material and the tower sump will be inspected periodically for biofouling and iron bacteria encrustation, and backwashed and/or cleaned as needed.

12. Biofouling and iron bacteria encrustation was removed from the equalization tank, bag filter housings and transfer tank in May 2011. The biofouling and iron bacteria encrustation from these tanks were removed and disposed of as hazardous waste following well rehabilitation activities. The accumulation of biofouling and iron bacteria encrustation at these locations is caused by normal system operation.
13. A total of 222.7 lbs of VOCs was recovered by the FSP&T and FP&T systems between startup in December 2002 and December 2011. The recovered mass of VOCs exceeds the initial general estimate for total dissolved-phase VOCs (183 lbs) provided by the original groundwater model. This difference suggests that some of the COC mass that was recovered (and continues to be recovered) is being desorbed from the soil to the groundwater. Continuation of the exponentially decreasing rate of VOC recovery (based on COC desorption rates) is anticipated with ongoing operation of the FSP&T system.
14. During 2011, the FSP&T system operated an average of 72.4% of the time. The FSP&T system was down for extended periods during the month of May for scheduled maintenance.

FP&T SYSTEM

1. The FP&T system was shut down in April 2010 because of very low flow from the wells and then was left off for a short down period to assess the rebound of contaminant concentrations in the FDSA. The FP&T was scheduled to be restarted in July 2010; however, due to problems with the FSP&T User Interface Computer (UIC), the FP&T system could not be restarted until January 20, 2011. The FP&T system operated for the remainder of 2011. Active groundwater remediation of the FDSA is projected to continue with the discharge being routed to the FSP&T system for 2012, and will continue to operate as long as the FSP&T system is operating. In the event contaminated water migrates from the perched conditions of the FDSA to

the Upper Glacial Aquifer, it will be captured by the onsite recovery wells of the FSP&T system.

2. Concentrations of PCE, TCE, 1,2-DCE and vinyl chloride (VC) in the groundwater samples from the FP&T recovery wells fluctuated throughout the year. The highest PCE concentration in the FDSA was detected in groundwater samples from FRW-1 during the first two weeks of January 2011, prior to the restart of the FP&T system.
3. Concentrations of TCE were below the ARAR (5 µg/l) and VC was below the New York State Department of Environmental Conservation (NYDEC) ambient water quality standard (1 µg/l) in groundwater samples from all FDSA recovery wells during 2011.
4. Recovery well maintenance to improve well performance was completed in May and December 2011 for recovery wells FRW-1 through FRW-4. The maintenance event consisted of evacuating accumulated sediment from the recovery well sumps, and cleaning and inspecting the pumps. All recovery wells will be routinely evaluated in 2012 and maintenance will be scheduled as needed.
5. Following recovery well maintenance activity, sediment was evacuated from the equalization tank. The below-grade piping connecting the FP&T and FSP&T systems was cleaned twice during 2011. Flow from the FP&T system to the FSP&T system will be monitored during 2012 and maintenance will be scheduled as needed.

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I. INTRODUCTION

On behalf of Kraft Foods Group, Inc. (Kraft Foods), LBG Engineering Services, P.C. (LBGES) has prepared the 2011 Annual Summary Report for the former Rowe Industries Superfund Site (Site) located at 1668 Sag Harbor Turnpike in Sag Harbor, Suffolk County, New York. The purpose of this report is to present a performance summary of the Full Scale Pump and Treat (FSP&T) system (Section II) and a summary of activities that occurred during operation of the Focused Pump and Treat (FP&T) system (Section III). A summary of the waste generated for the Site is included in Section IV. The conclusions and recommendations for future actions at the Site are included in Section V. Site maps are provided as figures 1 and 2.

II. FULL SCALE PUMP AND TREAT SYSTEM

This section of the report provides a summary of the performance of the FSP&T system with respect to operation and maintenance (O&M) activities, water-quality data, air quality data and hydrogeological data.

A total of 140,171,991 gallons of groundwater was treated through the FSP&T and FP&T systems from January 1, 2011 to December 31, 2011. A total of 1.6 pounds of volatile organic compounds (VOCs) was recovered by the FSP&T and FP&T systems from December 27, 2010 to December 27, 2011.

A. Operation and Maintenance (O&M) Activities

The system operated for 72.4% of the time during 2011, which equates to a total of 264 days out of a possible 365 days.

A summary of the major O&M activities for the year is presented below:

- replacement of damaged or malfunctioning flow meter parts and flow meter transmitters as needed at RW-4, RW-7, RW-9, onsite and offsite combined flow meter;

- replacement of the malfunctioning heater near the transfer tank in the FSP&T system by technicians from Absolute Control (January 2011);
- removal of vegetation from the primary and secondary recharge basins and rototilling of the primary basin by Renner Landscaping (January and October 2011);
- replacement of the air duct between the air-stripper blower and the tower by technicians from Matz Rightway (January 2011);
- completion of a performance assessment of the carbon unit vessels, identification of water trapped in the carbon vessels and associated piping, installation of drain ports, and drainage of the water by technicians from Alpine Environmental (March 2011);
- replacement of the FSP&T system autodialer battery (May 2011);
- visual inspection of the air-stripper tower packing material for algae growth and iron bacteria deposition (May 2010);
- completion of carbon vessel maintenance and installation of new activated carbon in the carbon vessels by technicians from Alpine Environmental (June 2011);
- repair of a hairline crack on the neck of the equalization tank manway by technicians from Burt Process (July 2011);
- replacement of the damaged bearings and driveshaft in the FSP&T system booster blower, balancing of the dynamic fan, replacement and alignment of the booster blower belts, and testing of all other bearings and the blower motor performance by technicians from ACFM Dynamics (August 2011);
- testing of the potable water backflow preventer by a GF Schiavioni representative (August 2011);
- redevelopment of MW-43A, MW-98-05A and MW-98-05B to remove accumulated sediment from the bottom of the well screen and insure good connectivity with groundwater by technicians from Alpine Environmental (September 2011);
- replacement of the malfunctioning pH sensor in the FSP&T effluent transfer tank (September 2011);
- replacement of the malfunctioning variable frequency drive for the RW-7 pump by Rockwell (November 2011);
- extension of the MW-46 well cluster riser piping as part of ongoing construction work in the Sag Harbor Industries parking lot by Renner Landscaping (December 2011);

- replacement of the malfunctioning pump and/or motor in RW-2, RW-4, RW-7 and RW-8 by technicians from Alpine Environmental;
- resetting of the flow meter totalizers for RW-2, RW-3, RW-4, RW-5, RW-6, RW-7, RW-8, RW-9, EQ TP101 and effluent flow meters when necessary;
- inspection and replacement of the booster blower (BB) and air stripper blower (ASB) belts when necessary;
- completion of well rehabilitation activities for recovery wells RW-2, 4, 6, 8 and RW-9 in April and May 2011 by technicians from Alpine Environmental and summarizing of the recovery well rehabilitation activities and results in a report entitled "Recovery Well Rehabilitation -2011", attached in Appendix A;
- removal of the biofouling and iron bacteria encrustation from the equalization (EQ) tank, air-stripper tower sump and transfer tank (May 2011);
- completion of five maintenance events to remove biofouling and iron bacteria encrustation that included cleaning vault piping and flow meters at the recovery wells, below-grade piping, check valves and building piping by technicians from Alpine Environmental. The heaviest biofouling and iron bacteria encrustation continues to occur in recovery wells RW-2, 4, 8 and 9 (February, March, May, September and December 2011);
- performance of routine O&M activities including lubricating pumps and motors, FSP&T system sampling, recovery well sampling, vapor sampling, and troubleshooting/resetting alarms; and
- clean out and inspection of the trench drain in front of the FSP&T system building and the storm drain catch basin behind the FSP&T system building by technicians from Alpine Environmental (May 2011).

B. Water-Quality Data

The analytical results of all weekly effluent water-quality sampling events for the FSP&T system in 2011 have been below the recommended state pollutant discharge elimination system (SPDES) Equivalent Effluent Criteria and are summarized in Table 1. The New York State Department of Environmental Conservation (NYSDEC) renewed the SPDES Equivalent Effluent Criteria for the Site on October 1, 2011. The duration of the SPDES permit is five years and will be renewed in 2016. The minimum pH value in the SPDES permit is 5.0 to reflect the natural pH conditions in the groundwater at the Site.

C. Recovery Well Performance

Table 2 presents average groundwater quality parameters measured in the field at the recovery wells during 2011. The table includes pH, temperature, turbidity, dissolved oxygen (DO), conductivity, and oxidation reduction potential (ORP). A calibrated Horiba U-22 water quality meter was used for all the measurements in 2011. The pH of the groundwater measured at operating FSP&T recovery wells ranged from 5.76 (RW-6) to 6.55 (RW-3). The DO and ORP values in the groundwater at the recovery wells indicate that aerobic conditions are present.

Table 3 presents a summary of the construction details of the recovery wells RW-1 through RW-9 and FRW-1 through FRW-4. The table summarizes the top of casing elevations, well diameters, total depth, screen and casing setting and the material used in the well construction. Table 4 presents a summary of recovery well operation for 2010 and 2011. The table includes the total volume of water pumped and the average flow rate from each recovery well. The total volume of water value represents groundwater recovered from both the FSP&T and FP&T system recovery wells.

The slight decrease in the volume of water pumped from the recovery wells RW-4 and RW-7 between the years 2010 and 2011 is attributed to a decrease in the average pumping rates. The volume of water pumped from RW-7 in 2011 was further decreased by several extended periods of down time due to mechanical problems with the well pump and variable frequency drive. The total volume of water pumped from all other recovery wells increased slightly due to increased time of operation when compared to 2010. The average flow rate from RW-3 was also slightly higher in 2011 than in 2010.

The pumping rate has been set at 15 gpm for RW-6 since June 2005 to prevent excessive groundwater drawdown that could de-water the pump. As previously discussed in monthly status reports, the increase in groundwater drawdown in RW-6 is believed to be caused by a combination of factors, including finer soils in the immediate vicinity of RW-6 and microbial growth that is resistant to well rehabilitation efforts.

Based on a review of the hourly operational data for RW-6 in 2011, a summary of which is presented in Table 5, the groundwater drawdown has varied between 25.39 ft (feet) (post-redevelopment) and 51.07 ft (pre-redevelopment) at an average pumping rate of 15 gpm. Groundwater drawdown in RW-6 increased steadily in 2011; reflecting the normal pattern of declining well efficiency that has been documented for this well. Drawdown in RW-6 will

continue to be monitored monthly through 2012 and this well will be scheduled for redevelopment in 2012. The 2006 groundwater model has indicated that the plume can be captured without RW-6 operating. However, it is more efficient and cost effective to capture the plume where it is present at the highest concentrations, than to allow it to migrate downgradient before capture. Therefore, the operation of RW-6 will continue as long as aquifer conditions allow and the remaining portion of the plume around the well is effectively being recovered.

Table 6 presents a summary of the groundwater quality results from monthly sampling of the operating recovery wells in the FSP&T system for 2010 and 2011 and the groundwater quality results from RW-1 for 2004 through 2011. The 2010 and 2011 time periods are presented to assist with evaluating trends and for easy reference to highlight a few key points discussed below.

Graph 1 illustrates annual average tetrachloroethylene (PCE), trichloroethene (TCE), and 1,1,1-trichloroethane (TCA) concentrations in the groundwater at RW-2 through RW-7 for 2011. VOCs were not detected in groundwater samples collected from RW-8 in 2011. PCE, TCE and TCA were not detected in groundwater samples collected from RW-1, RW-8 or RW-9 in 2011. However, during the month of November, low concentrations of chloroform (0.16 µg/l (micrograms per liter)) and chloroethane (0.16 µg/l (micrograms per liter)) were detected in RW-9. Low concentrations of chloroethane were also detected in groundwater samples from RW-9 during December 2010. Historically low concentrations of chloroethane have been detected in the recovery wells with decreasing frequency in recent times. During both 2011 sampling events, low concentrations of chloroform (0.6 µg/l and 0.8 µg/l) were detected in RW-1, however, the concentrations were below the York Analytical laboratory quantifiable limit of 1 µg/l and are reported as an estimated concentration by the laboratory. The concentrations are also well below the ARAR of 7 µg/l for chloroform. TCE was detected in groundwater samples collected from RW-2, RW-3, RW-4, RW-6 and RW-7, but below the ARAR of 5 µg/l. TCE was not detected in groundwater samples from RW-1, 5, 8 and 9.

Graph 2 illustrates monthly PCE concentrations in groundwater from recovery wells RW-2, RW-4, RW-6 and RW-7; this graph excludes RW-1, RW-3, RW-5, RW-8 and RW-9 because PCE was either not detected in groundwater samples from these recovery wells in 2011 or present at very low, estimated concentrations. The PCE concentrations in the groundwater at RW-2, RW-4, RW-6 and RW-7 were below the ARAR of 5 µg/l in 2011. PCE was detected in

groundwater from recovery wells RW-3 and RW-5, however, the concentrations were below the York Analytical laboratory quantifiable limit of 0.5 µg/l and are reported as an estimated concentration by the laboratory. These concentrations were not detected prior to September of 2011 because the previous laboratory used for the water quality analyses used a quantifiable laboratory limit of 1 µg/l. 2011 is the first year that PCE concentrations in groundwater samples collected from the downgradient recovery wells (RW-2 through RW-9) were below the chemical specific ARAR of 5 µg/l for the entire year.

Graph 3 illustrates the monthly TCA concentrations in groundwater for recovery wells RW-2, 3, 4, 5, 6 and 7. RW-1, RW-8 and RW-9 are excluded from this graph because TCA was not detected in groundwater samples from these wells during 2011. TCA concentrations in all of the downgradient recovery wells were below the ARAR of 5 µg/l in 2011. TCA concentrations in the groundwater at RW-4 and RW-6 ranged from less than 0.5 µg/l to 4.2 µg/l with a modest increasing trend starting in September 2011, likely related to the change in the laboratory completing the analysis.

PCE, TCA and TCE concentrations have been at or below the ARAR of 5 µg/l in groundwater samples collected from:

- RW-2 for 34 consecutive months (2 year and 10 months);
- RW-3 for 54 consecutive months (4 years and 6 months);
- RW-4 for 16 consecutive months (1 year and 4 months);
- RW-5 for 61 consecutive months (5 years and 1 month);
- RW-6 for 13 consecutive months (1 year and 1 month);
- RW-7 for 18 consecutive months (1 year and 6 months);
- RW-8 for 78 consecutive months (6 years and 6 months); and
- RW-9 for 78 consecutive months (6 years and 6 months).

D. Semi-Annual Groundwater Sampling

Semi-annual groundwater samples were collected and analyzed from recovery wells and select monitor wells in March and September 2011. Tables 3 and 7 present a summary of the construction details and dates of construction of the recovery and monitor wells, respectively. The PCE, TCE and TCA concentrations are summarized in tables 8, 9 and 10, respectively. The

laboratory reports for the March and September 2011 sampling events are presented in Appendix B.

VOC concentrations were not detected in the groundwater samples from monitor wells MW-B1, MW-B2, MW-B3 and MW-B4 near the recharge basin in September 2011. In addition, weekly effluent system water samples contained no detected VOC concentrations above the SPDES discharge criteria in 2011. The above information suggests that the FSP&T system is adequately removing the contaminants of concern (COCs) from the groundwater before it is discharged, and that the discharge of treated groundwater to the recharge basins has not impacted the quality of the underlying groundwater.

Monitor well MW-43A located along Carroll Street between RW-5 and RW-6 was dry during the March semi-annual sampling event. The monitor well was redeveloped prior to the September semi-annual sampling event to remove fines that had settled in the bottom of the well. Also during the September sampling event, monitor well N-37, located on the property of Mrs. Fabiano, went dry during the sampling efforts and did not recharge. Therefore, a sample was not collected from monitor well N-37. The MW-98-05A and B monitor well cluster on the property of Mr. and Mrs. Hagerman was redeveloped prior to the September semi-annual sampling event in order to insure good connectivity with the aquifer. No other problems were encountered during either the March or September sampling events.

The groundwater samples from the monitor wells and RW-1 were collected using the low-flow procedure and the recovery wells (with the exception of RW-1) were sampled via a sampling port. Once the samples were collected in labeled 40 ml (milliliter) vials, and preserved with hydrochloric acid (HCl), the vials were closed and placed in bubble wrap bags in a cooler with ice. The groundwater samples were then transported to a certified laboratory under standard chain of custody procedures.

1. Regional Aquifer – FSP&T

PCE concentrations in groundwater (Table 9) continue to decrease in the downgradient plume since the start of the FSP&T system in December 2002. PCE concentrations in the groundwater samples from all of the monitor and recovery wells located in the downgradient plume were below the ARAR of 5 µg/l during both the March and September semi-annual sampling events. During March 2011, PCE was detected in the groundwater sample from

MW-43B at 1 µg/l. During September, PCE was detected in groundwater samples from MW-43B, MW-47A and MW-54 at 4.5 µg/l, 0.77 µg/l and 0.80 µg/l, respectively. PCE was not detected in groundwater samples from the remaining monitor wells tested in 2011.

TCE was not detected in the groundwater samples from any of the monitor or recovery wells located in the downgradient plume during the March 2011 semi-annual sampling event. TCE concentrations were detected above the laboratory detection limit but below the ARAR in the groundwater samples from MW-47A and RW-3 (both located on the SHI property), at 1.7 µg/l and 0.93 µg/l, respectively, during the September 2011 sampling event. TCE was not detected at any other regional monitoring locations during the March and September 2011 sampling events.

TCA concentrations in the groundwater were detected at RW-6 at 0.93 µg/l during the March semi-annual sampling event. This concentration is below the quantifiable laboratory detection limit of 1 µg/l and is, therefore, considered an estimate by the laboratory. During the September semi-annual sampling event, TCA concentrations were detected in the groundwater samples from MW-43A and MW-43B at 5.3 and 1.1 µg/l, respectively; and at MW-53 and MW-54 at 7.3 µg/l and 2.7 µg/l, respectively. TCA was also detected at RW-4, 5 and 6 at 2.7 µg/l, 1.1 µg/l and 2.7 µg/l, respectively. All of these detections, with the exception of RW-4 are located along Carroll Street. RW-4 is located near the intersection of Carroll Street and Sag Harbor Turnpike. The TCA concentrations at two of the monitor wells (MW-43A and MW-53) were above the ARAR of 5 µg/l. TCA was not detected at any other regional monitoring locations during the March and September 2011 sampling events.

2. Local Perched Groundwater - FDSA

During March and September 2011, PCE was detected above the ARAR of 5 µg/l in the groundwater sample from MW-98-05A at 37 µg/l and 190 µg/l, respectively. During March 2011, PCE was also detected at concentrations above the ARAR in groundwater samples from FRW-1, 2 and 3 (68, 39 and 19 µg/l, respectively) and at a concentration below the ARAR at FRW-4 (4.5 µg/l). PCE was also detected at a concentration of 1.5 µg/l in the groundwater sample from MW-98-01A and at an estimated concentration of 0.99 µg/l in the groundwater sample from MW-98-04. One of the daughter products of PCE, 1,2-dichloroethene (1,2-DCE), was also detected in the groundwater sample from MW-98-05A at 4.8 µg/l. During September

2011, PCE was detected above the laboratory detection limit but below the ARAR in the groundwater sample from MW-98-01A (4.9 µg/l) and PCE was detected at concentrations above the ARAR at all four recovery wells FRW-1, 2, 3 and 4 (37, 24, 16, and 22 µg/l, respectively). Based on groundwater monitoring conducted in the downgradient plume and on the site groundwater in the FDSA continues to have the highest PCE concentrations in the entire plume.

For the March 2011 sampling events, the TCE concentrations in the FP&T recovery well FRW-3 and monitor well MW-98-05A in the FDSA was 2.6 µg/l and 3.1 µg/l, respectively. These concentrations were below the ARAR of 5 µg/l. During the September 2011 sampling event, the TCE concentrations in the FP&T recovery wells FRW-2 through FRW-4 and monitor well MW-98-05A remained below the ARAR and ranged from below 1 µg/l to 3.8 µg/l. Based on groundwater monitoring conducted in the downgradient plume and on the site groundwater in the FDSA had the highest TCE concentrations in the entire plume.

During March 2011, TCA was detected in the groundwater sample from FRW-1 at a laboratory estimated value of 0.58 µg/l, which is below the laboratory quantifiable detection limit of 1 µg/l. TCA was not detected above the laboratory detection limit of 1 µg/l in any of the groundwater samples collected from wells in the FDSA. The FDSA water quality is further discussed in Section III.

E. Air-Quality Data

Vapor-phase carbon is used to remove VOCs from the effluent air from the air stripper. Table 11 presents a summary of the vapor-phase carbon operating data for 2011. Flow measurements and air samples for analytical analysis of VOCs were obtained monthly during 2011. The annual average airflow through the tower and the carbon units was 2,113 standard cubic feet per minute (scfm).

An increase in volumetric air flow from 1,307 to 2,754 occurred between May and June and was the result of maintenance and repairs to the vapor-phase carbon vessels. The maintenance activities included the following:

- removing and transporting spent carbon to a regeneration facility;
- replacing the corroded grates that support the carbon inside both vessels;
- disassembling and cleaning the vapor-phase carbon manifold system; and
- re-bedding the vessels with regenerated carbon.

Additional maintenance activities during 2011 included:

- replacing the air duct between the air-stripper blower and the tower;
- completing a performance assessment of the carbon unit vessels; and
- installing drain ports and draining the water from the carbon vessels; and
- replacing the damaged bearings and driveshaft in the FSP&T system booster blower; performing dynamic fan balancing; replacing and aligning the booster blower belts; and testing all other bearings and the blower motor performance.

The packing material in the air-stripper tower was visually inspected during the annual maintenance event (May 24 through June 6, 2011). During the inspection of the air-stripper tower packing material, algae was not observed growing out of the iron bacteria which covered the air-stripper distribution trough as previously observed in 2010. The iron bacteria were manually cleaned out of the trough. The air-stripper tower packing material near the top of the tower appeared to be in good condition with only minimal signs of iron bacteria deposition.

The monthly VOC vapor emission rates ranged between 0.00020 lbs/hr (October 2011) to 0.00611 lbs/hr (December 2011). These vapor emission rates are well below the allowable VOC emission rate of 0.022 lbs/hr. The VOC emission rates for January to November 2011 were fairly constant with small to moderate month-to-month variability through the year. VOC emission rates in December were anomalously higher than historical concentrations of several aromatic VOCs (toluene, benzene and xylenes) typically associated with gasoline. The reason for the higher concentrations of these VOCs in the air samples is not known at this time. VOC concentrations decreased in January 2012 and decreased again to historical values by February 2012. The activated carbon was replaced in June 2011, VOC vapor emissions are expected to increase slightly as the adsorption capacity of the carbon is used up. The air quality and air flow will continue to be monitored monthly in 2012.

Graph 4 illustrates effluent VOC vapor concentrations (mg/m^3) and VOC vapor emissions (lbs/hr) for 2011. The total VOC vapor emissions from the effluent stack from January 1, 2011 to December 31, 2011 were 6.28 pounds.

Table 12 presents a summary of air quality concentrations for the FSP&T system. Based on the influent and effluent vapor data, the vapor-phase portion of the remediation system is functioning properly. The effectiveness of the vapor-phase carbon is more evident on some of

the VOCs (PCE and TCE) compared to others (TCA, 1,1-dichloroethane (DCA), 1,1-dichloroethene (1,1-DCE) and cis-1,2-dichloroethene (cis-DCE)). In early 2011, there was evidence of breakthrough of TCA, DCA, 1,1-DCE and cis-DCE in several of the samples collected at the mid and post-carbon sample locations. However, following the carbon vessel maintenance activities in May, TCA, DCA, 1,1-DCE and cis-DCE were no longer detected in effluent air samples. Low concentrations of PCE were detected during the months of September and October 2011, likely due to lower reporting limits used by the new laboratory. However, the concentrations at the post-carbon location are well below the stack emissions concentrations that would exceed the Ambient Guideline Concentrations (AgC) at the property boundary based on the model and associated calculations completed during the design of the FSP&T system. An increase in the total VOC concentrations has been apparent since September 2011, due in part because of the lower reporting limits of the laboratory doing the analysis, and due to a change in the air sample collection method (switched from Tedlar bags to SUMMA canisters). York Analytical reports approximately twice the number of constituents as Test America, thus accounting for the overall increase in the Total VOC concentrations detected in the vapor samples. The air samples collected in December 2011 also contained higher concentrations of aromatic VOCs associated with gasoline from an unknown source.

F. Hydrogeological Summary

The following section provides a summary of water-level data and capture zone information collected in 2011.

1. Water-Level Data

Comprehensive rounds of groundwater levels were measured in March and September 2011 for all recovery and monitor wells. During each event, the water levels were measured when the system was off (static groundwater elevation) and when it was operating. Monthly groundwater levels were also collected for the recovery wells. These measurements were used to define groundwater flow patterns, which were interpreted to evaluate the effectiveness of the FSP&T system recovery wells at capturing the VOC plume. Table 13 presents a summary of the groundwater elevations at the recovery wells and at select monitor well locations that were used to update the capture zone figures discussed in the next section.

Water-level monitoring was conducted using the piezometers in Lily Pond, and five locations in Ligonee Brook during March and September 2011 to assess the potential for impacts by the FSP&T system on water levels in these surface-water bodies. The Crooked Pond piezometer was missing during the 2010 monitoring events. Because historical data has shown that the FSP&T system has not impacted the water levels in these surface-water bodies, this piezometer will not be replaced at this time. The remaining piezometers will continue to be monitored on a semi-annual basis. Accompanying pond and creek hydrograph data are included as Appendix C.

Groundwater levels and pond water levels are measured at the piezometers to determine the difference between the potentiometric heads in the underlying aquifer and the pond surface levels. Based on an independent review of 2001 thru 2007 water-level data by Inter-Science Research Associates, Inc. (IRA) in the report titled "Recommendations for Continued Salinity, Groundwater Elevation and Surface Water Elevation Monitoring," which was included in Appendix D of the 2007 annual summary report, the operation of the FSP&T system does not have a measurable impact on the water levels in the nearby Sag Harbor Cove, Ligonee Brook and noted ponds. Groundwater levels and pond water levels measured during 2011 are consistent with historic trends indicating that the conclusions reached in 2007 are still applicable.

Supplemental background groundwater elevation data are presented to provide information about groundwater elevations for the region and were obtained from the United States Geological Survey (USGS) monitor well (identified as USGS well number 405756072173502 S 8833.2) located near Crooked Pond from January 1, 2011 to December 31, 2011, which are presented in Appendix D. Water-level data are both downloaded from the USGS website and periodically measured as part of the monitoring program. The N.G.V.D. 1929 is used as the reference datum for reporting groundwater elevations. This USGS monitor well is close enough to the site to be able to reflect local patterns in groundwater elevation fluctuations but not close enough to be influenced by the operation of the FSP&T system. This USGS well is located approximately one mile hydraulically upgradient of the Site. Water elevations measured at the USGS well indicate fluctuations of one foot during the course of the year. The highest water elevations occurred in March, and the lowest water elevations occurred in October.

2. Capture Zone Evaluation

An analysis of the capture zone was completed for the Site by preparing groundwater elevation contour maps using March and September 2011 data. Figures 3 and 4 show the March 2011 groundwater flow conditions when the FSP&T and FP&T systems were not operating (static conditions) and during pumping conditions, respectively. Figures 5 and 6 show the September 2011 groundwater flow conditions when the FSP&T and FP&T systems were not operating and when the FSP&T system was operating, respectively. Figures 3 and 5 illustrate that the groundwater flow direction is to the north and northwest during static conditions. Figures 4 and 6 show the influence on the groundwater flow patterns when the FSP&T recovery wells are operating. Capture zone lines for each recovery well are shown as dashed red lines on figures 4 and 6. In order to evaluate the capture zones, the PCE plume maps for March and September 2011 are shown on figures 7 and 8, respectively. Similarly the TCA plume maps for March and September 2011 are shown on figures 9 and 10, respectively. Both sets of plume maps are discussed in the “Groundwater Plume” section of the report.

Based on comparison of the capture zones shown on figures 4 and 6 with the plumes shown on figures 7, 8, 9 and 10, the contaminant plume is being effectively captured by the FSP&T remediation system. PCE or TCA were not detected in the groundwater samples collected from the MW-49 well cluster during either the March or September sampling events. The MW-49 well cluster is outside of the capture zone, however, the decrease in PCE concentrations over time at this location suggests that, along with natural attenuation, the operation of RW-9 may have an indirect impact on groundwater quality in this area.

3. Flora and Fauna Monitoring

IRA conducts quarterly (winter, spring, summer and fall) flora and fauna inspections of the wetlands near Ligonee Brook and Sag Harbor Cove. The quarterly reports provided by IRA have been included in Appendix E. IRA records and analyzes long term trends to determine if the operation of the groundwater remediation system has made any measurable alteration in the flora and fauna present in the Ligonee Brook and Ligonee Creek estuary. Based on IRA’s conclusions in the fall 2011 quarterly report included in Appendix E, the operation of the FSP&T system has had no measurable effects on flora and fauna in the area during 2011 and previous

years. Therefore; based on the experience record to date, the flora and fauna monitoring will be discontinued in 2012.

G. Groundwater Plume

In addition to measuring water levels, water samples were collected from select monitor wells and recovery wells for laboratory analyses in March and September 2011. The groundwater quality data were used to prepare updated PCE and TCA plume maps. Figures 7 and 8 present the PCE plume maps for March and September 2011, respectively. Figures 9 and 10 present the TCA plume map for March and September 2011, respectively. Table 14 and Graph 5 show total VOCs recovered by the FSP&T system and influent PCE concentrations from November 26, 2002 to December 27, 2011.

1. PCE Plume

Figures 7 and 8 present the approximate size of the March and September 2011 PCE plumes. The concentrations in the samples collected to delineate the downgradient PCE plume in March and September 2011 decreased slightly when compared to the concentrations in samples collected to delineate the PCE plume in March and September 2010. As a result, the approximate size of the 2011 plume decreased slightly compared to the PCE plume in 2010. In general, the PCE concentrations near RW-6 and RW-7, the area of historically highest concentrations in the downgradient plume, have decreased slightly during 2011 and were below the ARAR of 5 µg/l during both sampling events.

The FDSA PCE plume map shows that the approximate lateral extent of the PCE plume remained similar to what has been historically observed while the FP&T system is operating. During 2011, the area of higher concentrations within the plume at the FDSA decreased slightly when compared to the plume in 2010. The peak PCE concentration in the groundwater in the FDSA was 68 µg/l in March 2011 and 190 µg/l in September 2011.

Figure 11 presents the pre-remediation, October 2007 and the September 2011 downgradient PCE plume maps. PCE concentrations in the groundwater continued to decrease between October 2007 and September 2011. The comparison of the October 2007 and September 2011 plume maps indicates that the FSP&T system continues to be effective at remediating the VOCs in the plume. During 2011, the overall horizontal extent of the plume

remained approximately the same size as in 2010, however, the concentrations within the plume continued to decrease. As the highest concentrations of contaminants are now lower than the historically detected concentrations, and are either approaching or below the ARARs in the downgradient aquifer, the rate at which PCE is recovered and the rate at which concentrations decrease in the groundwater will slow. Past experience with the pump-and-treat methods of groundwater remediation has shown that there would initially be a rapid decline in the contaminant concentrations in groundwater but eventually the rate of decline will slow. As concentrations decrease, natural fluctuations in groundwater quality become more apparent and can influence how the plume is depicted on maps.

2. TCA Plume

Figures 9 and 10 present the approximate extent of the TCA plume during March and September 2011, respectively. The concentrations in the groundwater samples collected from the monitor and recovery wells to delineate the downgradient TCA plume decreased slightly when compared to the 2010 groundwater quality. The highest concentrations detected for each sampling event, 7.3 µg/l and 2.0 µg/l, in March and September 2011, respectively, were in the groundwater samples collected from MW-53, located along Carroll Street. TCA was detected in FRW-1 at 0.58 µg/l during the March sampling event and TCA was not detected in groundwater samples collected during September of 2011 from the FDSA. Low concentrations (below ARARs) were detected in several monthly samples collected from FRW-1, FRW-3 and FRW-4 at various times during the year.

Small changes in the TCA plume size are attributable to small fluctuations in the groundwater quality at lower concentrations small fluctuations are amplified and influence to a greater degree how the plume is depicted on a map. The rate at which TCA is recovered and the rate at which concentrations in the groundwater decrease will diminish.

III. FOCUSED PUMP AND TREAT SYSTEM AND FDSA WATER QUALITY

In September 2008, subsurface piping was installed to connect the discharge of the FP&T system to the EQ tank of the FSP&T system. Following that work, the FP&T system was restarted and operated until April 2010. FRW-3 was turned off on April 8, 2010 and FRW-1, 2 and 4 were turned off on April 13, 2010 because of very low flow from the wells. The wells were scheduled to be restarted in July 2010 following a short down period to assess the rebound

of the COC concentrations. However, due to the UIC problems of the FSP&T system and subsequent necessary maintenance activities, the FP&T recovery wells remained off until January 20, 2011. The FP&T recovery wells operated from January 20 to December 31, 2011. Monthly sampling of the FRWs continued in order to assess the trends in water quality and a summary of these trends is provided below.

Table 15, 16, 17, 18 and Graphs 6 through 13 summarize the VOC concentrations in groundwater samples collected from the FRWs on a monthly basis for 2010 and 2011. The data for 2010 is included as a comparison. The FRWs were restarted on January 20, 2011 following approximately nine months of not operating. Groundwater samples were collected immediately after the system restart, three and a half hours, and five days following the restart of the FRWs, in order to compare VOC concentrations.

The highest PCE concentration (110 µg/l) in the FDSA during 2011 was observed in the groundwater sample collected from FRW-1 in January 2011, approximately two weeks prior to the restart of the well. The PCE concentration initially decreased quickly within the first three hours of operation then gradually increased during the remainder of the first quarter. PCE concentrations in samples collected from FRW-1 for February through December 2011 ranged between 13 µg/l (May) and 74 µg/l (December). The highest TCE concentration observed in FRW-1 was 7.2 µg/l during the month of June. TCE concentrations during the rest of the year were below the ARAR of 5 µg/l or not detected and ranged from <1 µg/l to 2.9 µg/l. The highest concentration of 1,2-DCE in the FDSA during 2011 was observed in FRW-1 at a concentration of 60 µg/l immediately following the restart of the well in January. The 1,2-DCE quickly decreased (within three hours of restart) and varied between <1 µg/l and 12 µg/l the rest of the year. TCA concentrations were below the ARAR of 5 µg/l or not detected and ranged from <1 µg/l to 1.4 µg/l. VC was only detected during December 2011 at an estimated value (0.34 µg/l) below the laboratory quantifiable limit. Graph 6 summarizes the historical trend of the COCs from 2007 through 2011, while graph 7 summarizes the 2011 COC concentrations for FRW-1. These graphs indicate that the long term COC concentration trend is decreasing, however, the short-term (2011) trend appears to show no change.

PCE concentrations in groundwater samples collected from FRW-2 during 2011 ranged from 2.3 (January) to 46 µg/l (December); concentrations varied during the year, with no specific increasing or decreasing trend. TCE was below the ARAR of 5 µg/l the entire year. 1,2-DCE

was below the ARAR from January through July; and ranged from 1.4 to 16 µg/l between August and December of 2011. TCA and VC were not detected above the laboratory detection limit during 2011. Graphs 8 and 9 summarize the long term and short term COC concentrations, respectively.

The groundwater samples collected from FRW-3 had the second highest PCE concentrations in the FDSA; concentrations ranged from not detected (January) to 85 µg/l (May). TCE concentrations in the groundwater were below the ARAR of 5 µg/l with the exception of the month of June (12 µg/l). 1,2-DCE concentrations ranged from 1.8 (January) to 47 µg/l (June) with no defined increasing or decreasing trend. All other VOCs were below the ARAR of 5 µg/l. Graphs 10 and 11 summarize the long term and short term COC concentrations, respectively.

PCE concentrations in groundwater samples collected from FRW-4 ranged from not detected (January) to 39 µg/l (December). TCE was not detected above the laboratory detection limits between January and August, and was detected at low concentrations, at an estimated value of 0.99 µg/l to 1.8 µg/l between September and December. 1,2-DCE was not detected above the laboratory detection limits between January and May, and ranged from an estimated value of 0.7 µg/l to 6 µg/l between June and December. TCA was not detected above the laboratory detection limits between January and October, and was only detected at estimated values (below 0.5 µg/l) during the months of November and December. VC was not detected above laboratory detection limits during 2011. Unlike the other three recovery wells in the FDSA, COC concentrations in the groundwater samples from FRW-4 indicated an increasing trend. The increasing trend is most likely attributed to the larger pumping rate for this well, which results in a larger capture zone that allows COCs to be recovered from greater distances than the other FDSA recovery wells. Graphs 12 and 13 summarize the long term and short term COC concentrations, respectively.

Table 19 presents groundwater quality parameters measured in the field at the FP&T recovery wells during 2011. The table includes pH, temperature, turbidity, DO, conductivity, and ORP. A calibrated Horiba U-22 water quality meter was used for all the measurements in 2011. The pH of the groundwater measured at the FDSA recovery wells ranged from 5.69 to 7.01, which is typical for groundwater in the northeastern United States. The ORP values fluctuated significantly from month-to-month in each well which suggested periods of aerobic

and anaerobic conditions occurred in the aquifer in 2011. The concentration of DO in the water measured from the FP&T system sample ports suggests aerobic conditions in the aquifer, however, DO concentrations measured in water samples directly from the FRWs are typically lower than that measured at the sample port. The reason for the higher DO concentrations observed from the sample ports of the FRWs is most likely caused by aeration of the water during pumping, as previously documented in the first quarter 2008 report for the FP&T system (dated on April 22, 2008).

In March and September 2011, toluene was detected in the groundwater at monitor well MW98-05B at concentrations of 9.9 µg/l and 17 µg/l, respectively. The ARAR for toluene in the groundwater is 5 µg/l. Toluene has been detected routinely in the groundwater from this well for the past three years at concentrations ranging from 9.9 to 440 µg/l. This monitor well is screened below the clay lens that separates the perched water at the FDSA from the regional groundwater system, so the operation of the FP&T system (i.e. FRWs are screened at or above the clay lens) most likely does not have a significant impact on the water quality observed at this well. Groundwater below the clay lens of the FDSA is captured by recovery wells of the FSP&T system.

A. Operation and Maintenance (O&M) Activities

A summary of the major O&M activities for 2011 is presented below:

- cleaned accumulated iron bacteria from the FP&T system equipment;
- evacuated iron bacteria from the FP&T system holding tank (May 2011);
- removed encrustation from the below-grade piping between FRW-1, 2 and 3 and the FP&T trailer and the FP&T and FSP&T systems;
- conducted routine O&M activities that included replacing bag filters, sampling recovery wells, inspecting and cleaning flow meters, and troubleshooting/resetting alarms;
- cleaned iron bacteria from the flow meter paddle wheels as needed; and
- redeveloped the FP&T recovery wells (FRW-1, 2, 3 and 4).

IV. HAZARDOUS WASTE

Hazardous waste generated at the Site in 2011 includes the following items, along with their associated weights or volumes.

- Used bag filters and excess sediment – 8,950 pounds
- Used carbon from carbon units – approximately 20,000 pounds
- Wastewater generated by cleaning pipes – 7,144 gallons

All hazardous waste was shipped offsite to licensed disposal facilities using standard hazardous waste manifest procedures. Hazardous Waste Manifests for waste generated in 2011 are included as Appendix H.

V. PROPOSED CHANGES TO THE OPERATION OF THE FSP&T AND FP&T SYSTEMS

A. FSP&T System

In the 2010 annual report, LBGES recommended discontinuing the operation of RW-3, RW-5, RW-8 and RW-9 based on the improving water quality and the results of the capture zones developed from groundwater levels measured during March 2010. LBGES received EPA authorization for discontinuing the operation of these wells on May 1, 2012 and submitted a formal Limited Recovery Well Shut-Down Plan (Plan) dated May 29. The Plan included a revised groundwater monitoring schedule to obtain data from which to assess the capture of the plume and to detect any rebound of plume concentrations. The plan also included:

- continuation of monthly groundwater quality monitoring at the recovery wells and an increase in the frequency of monitoring at select monitor wells;
- depth-to-water measurements for capture zone evaluation with the new pumping scenario; and
- if concentrations of the COCs in any of the shutdown recovery wells rebound above the ARARs for two consecutive monitoring events, then those recovery wells would be reactivated.

With the reduced number of operating recovery wells, the total combined flow into the FSP&T treatment system was correspondingly reduced. The reduced flow will require modifications to the FSP&T which may include the following:

1. modifications to the piping to eliminate water hammer which, based on operational experience will be caused by the more frequent cycling of the transfer pumps with the reduced flow; or
2. recycling a portion of the flow from transfer pumps TP-1A and 1B back to the equalization tank to prevent the transfer pumps from cycling.

B. FP&T System

Based on the improving water quality of the downgradient plume in the regional aquifer, LBGES foresees the possibility of discontinuing the operation of the remaining downgradient recovery wells in the next few years and operating only the FRWs in the FDSA until the water quality in the FDSA achieves the ARARs established for the Site. As such, LBGES recommends evaluating the feasibility of alternative remedial technologies for the FDSA and/or modifications to the FP&T system.

VI. CONCLUSIONS AND RECOMMENDATIONS

The following conclusions and recommendations are based on the performance of the FSP&T system and FP&T system in 2011.

A. FSP&T System

1. The recommended SPDES discharge quality criteria for VOCs were not exceeded in any discharge samples in 2011.
2. During 2011, the concentrations of PCE, TCE and TCA in the downgradient plume of impacted groundwater in the Upper Glacial Aquifer were below ARAR in samples from all recovery wells and monitor wells tested, with the exception of the concentration of TCA in the groundwater sample from MW-43A of 5.3 µg/l and MW-53 of 7.3 µg/l in September.

3. The concentrations of PCE, TCE and TCA continue to slowly decrease with time in the downgradient plume. The highest concentrations of PCE, TCE and TCA in the downgradient plume remain along Carroll Street in the vicinity of MW-53, RW-6 and RW-7. The continued improvement in water quality will allow for the operation of RW-3, 5, 8 and 9 to be discontinued; groundwater samples will continue to be collected from these wells in 2012.
4. Concentrations of PCE, TCE and TCA were below the ARARs (5 µg/l) and below the laboratory reporting limits of 1 µg/l in the groundwater samples from RW-1 from the start of FSP&T system operation in December 2002 to July 2005, at which time operation of the well was discontinued. The quality of the groundwater samples collected from RW-1 in March and September 2011 continues to meet the ARARs; the concentrations of PCE, TCE and TCA being below laboratory reporting limits. Therefore, this recovery well will be left off. Semi-annual collection of samples from this well is scheduled for 2012.
5. Groundwater elevation contour maps, from which the capture zones of the recovery wells are defined, provide evidence that the plume is being captured by the recovery wells.
6. Surface and groundwater levels at Crooked Pond, Lily Pond and Ligonee Brook were not impacted by the operation of the FSP&T System. Water levels at these locations were measured in March and September 2011. Groundwater levels in the piezometers at these locations will continue to be measured during semi-annual groundwater monitoring events.
7. The maximum allowable vapor emissions from this system of 0.022 lbs/hr were not exceeded in 2011. Vapor emissions, averaging 0.00088 lbs/hr, remain well below the maximum allowable vapor emissions limit. LBGES will continue to analyze vapor samples on a monthly basis.

8. Airflow through the air-stripper tower in 2011 ranged from approximately 900 scfm to 2,889 scfm and was adequate to treat the water by stripping the COCs from the influent water. During the month of June the average air flow increased from 1,307 to 2,754 scfm following repairs to the vapor-phase carbon units.
9. Recovery well rehabilitation to improve well performance was completed in April and May 2011 for recovery wells RW-2, 4, 6, 8 and 9. The well rehabilitation efforts continue to be effective in the wells where high iron concentrations in the groundwater result in biofouling that is the primary cause of reduced yield (RW-2, 4, 8 and 9). This finding was based on an increase in specific capacity, an increase in the pumping rate, or a reduction in the percent motor speed for a given flow setting after rehabilitation of the wells. For additional information regarding the 2011 well rehabilitation work and results, refer to Appendix A.
10. All operating recovery wells will be evaluated in 2012 to determine what level of well rehabilitation is needed at that time. Well rehabilitation with the use of Unacid™ is currently projected for RW-2, 4, 8 and 9; mechanical rehabilitation will be completed on RW-3, 5, 6 and 7 if needed. Wells approved for shut down (RW-3, 5, 8 and 9) will be rehabilitated prior to shut down.
11. Following well rehabilitation activities, biofouling and iron bacteria encrustation was removed from the sump of the air-stripper tower in May 2011 and taken from the property for disposal as hazardous waste. The accumulation of biofouling and iron bacteria encrustation in the components of the remediation system is caused by normal system operation. No significant accumulation of biofouling or iron bacteria encrustation was observed on the packing material in the air-stripper tower during 2011. The pattern of biofouling and iron bacteria encrustation accumulation in the treatment system suggests that the iron bacteria in the treated water continue to pass through the packing of the tower. In 2012, the air-stripper tower packing material and the tower sump will be inspected periodically for biofouling and iron bacteria encrustation, and backwashed and/or cleaned as needed.

12. Biofouling and iron bacteria encrustation was removed from the equalization tank, bag filter housing and transfer tank in May 2011. The biofouling and iron bacteria encrustation from these tanks were removed and disposed of as hazardous waste following well rehabilitation activities. The accumulation of biofouling and iron bacteria encrustation at these locations is caused by normal system operation.
13. A total of 222.7 lbs of VOCs has been recovered by the FSP&T and FP&T system since startup in December 2002. The recovered mass of VOCs exceeds the initial general estimate for total dissolved-phase VOCs (183 lbs) provided by the original groundwater model. This difference suggests that some of the COC mass that was recovered (and continues to be recovered) is being desorbed from the soil to the groundwater. Continuation of the exponentially decreasing rate of VOC recovery (based on COC desorption rates) is anticipated with ongoing operation of the FSP&T system.
14. During 2011, the FSP&T system operated an average of 72.4% of the time. The FSP&T system was down for extended periods during the month of May for scheduled maintenance.

B. FP&T System

1. The FP&T system was shut down in April 2010 because of very low flow from the wells and then was left off for a short down period to assess the rebound of contaminant concentrations in the FDSA. The FP&T was to have been restarted in July 2010, however, due to problems with the FSP&T UIC, the FP&T system could not be restarted until January 20, 2011. The FP&T system operated for the remainder of 2011. Active groundwater remediation of the FDSA is projected to continue with the existing FSP&T system for 2012. In the event contaminated water migrates from the perched conditions of the FDSA to the Upper Glacial Aquifer, it will be captured by the onsite recovery wells of the FSP&T system.

2. Concentrations of PCE, TCE, 1,2-DCE and vinyl chloride (VC) in the groundwater samples from the FP&T recovery wells varied throughout the year. The highest PCE concentration in the FDSA was detected in groundwater samples from FRW-1 during the first two weeks of January 2011, prior to the restart of the FP&T system.
3. Concentrations of TCE were below the ARAR (5 µg/l) and VC was below the New York State Department of Environmental Conservation (NYDEC) ambient water quality standard (1 µg/l) in groundwater samples from all FDSA recovery wells during 2011.
4. Recovery well maintenance to improve well performance was completed in May and December 2011 for recovery wells FRW-1 through FRW-4. The maintenance event consisted of evacuating accumulated sediment from the recovery well sumps, and cleaning and inspecting the pumps. All recovery wells will be routinely evaluated in 2012 and maintenance will be scheduled as needed.
5. Following recovery well maintenance activity, sediment was evacuated from the equalization tank. The below-grade piping connecting the FP&T and FSP&T systems was cleaned twice during 2011. Flow from the FP&T system to the FSP&T system will be monitored during 2012 and maintenance will be scheduled as needed.

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July 20, 2012

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TABLES

TABLE 1

**2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK**

Effluent Water Quality Results for the Full Scale Pump and Treat System (FSP&T)

Date Sampled ^{2/}	pH ^{1/}	TDS (mg/l)	PCE (ug/l)	1,1,1-TCA (ug/l)	TCE (ug/l)	1,1-DCA (ug/l)	1,1-DCE (ug/l)	cis- 1,2-DCE (ug/l)	trans- 1,2-DCE (ug/l)	Xylene (ug/l)	Toluene (ug/l)	Ethylbenzene (ug/l)	Methylene Chloride (ug/l)	Freon 113 (ug/l)	Naphthalene (ug/l)	Chloroform (ug/l)	Total Iron (mg/l)	Dissolved Iron (mg/l)
SPDES Limits	5.0 to 8.5	—	5	5	5	5	5	5	5	5	5	5	5	—	10	7	—	—
4-Jan-11	5.3	84	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	4.45	0.130
20-Jan-11	5.4	180	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	1.93	0.050
25-Jan-11	5.3	108	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	1.85	0.065
1-Feb-11	5.3	115	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	7.18	0.110
8-Feb-11	5.3	122	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	2.31	0.066
17-Feb-11	5.6	111	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	13.50	0.068
23-Feb-11	5.3	115	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	2.65	0.071
2-Mar-11	5.3	97	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	21.80	0.161
10-Mar-11	5.2	103	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	5.70	0.149
15-Mar-11	5.3	104	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	2.66	0.090
22-Mar-11	5.3	98	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	3.96	0.099
29-Mar-11	5.3	107	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	4.23	0.070
5-Apr-11	5.3	86	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	1.34	0.111
12-Apr-11	5.3	112	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	5.53	0.104
19-Apr-11	5.2	113	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	2.43	0.092
26-Apr-11	5.3	93	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	5.74	0.168
3-May-11	5.3	110	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	0.77	0.162
11-May-11	5.2	105	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	0.54	0.096
17-May-11	5.3	127	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	0.99	0.087
23-May-11	5.4	92	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	0.50	0.129
6-Jun-11	6.0	125	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	0.16	0.208
14-Jun-11	5.4	82	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	2.23	0.233
21-Jun-11	5.4	102	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	1.70	0.229
27-Jun-11	5.3	110	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	2.50	0.093
6-Jul-11	5.4	114	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	3.98	0.142
12-Jul-11	5.1	115	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	1.85	0.099
19-Jul-11	5.3	71	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	4.16	0.070
25-Jul-11	5.3	58	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	24.6	0.127
1-Aug-11	5.3	109	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	4.07	0.056
18-Aug-11	5.4	105	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	6.97	0.135
23-Aug-11	5.4	120	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	1.82	0.136
30-Aug-11	5.4	95	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	3.66	0.113

TABLE 1

**2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK**

Effluent Water Quality Results for the Full Scale Pump and Treat System (FSP&T)

Date Sampled ^{2/}	pH ^{1/}	TDS (mg/l)	PCE (ug/l)	1,1,1-TCA (ug/l)	TCE (ug/l)	1,1-DCA (ug/l)	1,1-DCE (ug/l)	cis- 1,2-DCE (ug/l)	trans- 1,2-DCE (ug/l)	Xylene (ug/l)	Toluene (ug/l)	Ethylbenzene (ug/l)	Methylene Chloride (ug/l)	Freon 113 (ug/l)	Naphthalene (ug/l)	Chloroform (ug/l)	Total Iron (mg/l)	Dissolved Iron (mg/l)
SPDES Limits	5.0 to 8.5	---	5	5	5	5	5	5	5	5	5	5	5	---	10	7	---	---
7-Sep-11 ^{4/}	5.4	145	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15.0	ND<5.0	ND<5.0	ND<10.0	ND<5.0	ND<10.0	ND<5.0	1.90	0.030
16-Sep-11	5.4	80	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	1.0 J	ND<5.0	ND<5.0	ND<10.0	ND<5.0	1.8 J	ND<5.0	4.41	0.033
22-Sep-11	5.4	70	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15.0	ND<5.0	ND<5.0	ND<10.0	ND<5.0	ND<10.0	ND<5.0	1.59	0.146
28-Sep-11	5.3	65	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15.0	ND<5.0	ND<5.0	ND<10.0	ND<5.0	ND<10.0	ND<5.0	1.40	0.029
6-Oct-11	5.3	165	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15.0	ND<5.0	ND<5.0	4.4 J	ND<5.0	2.1 J	ND<5.0	5.69	0.029
11-Oct-11	5.4	125	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15.0	ND<5.0	ND<5.0	4.2 J,B	ND<5.0	ND<10.0	ND<5.0	4.43	0.135
18-Oct-11	^{3/}	195	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	0.51 J,B	ND<0.5	ND<2	ND<0.5	6.93	0.354
25-Oct-11	5.3	145	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	0.60 J,B	ND<0.5	ND<2	ND<0.5	1.14	0.092
1-Nov-11	5.3	175	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.5	ND<5.0	ND<5.0	0.81 J,B	ND<5.0	ND<2	ND<5.0	1.42	0.097
8-Nov-11	5.3	185	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.5	ND<5.0	ND<5.0	0.66 J,B	ND<5.0	ND<2	ND<5.0	2.17	0.054
15-Nov-11	5.3	180	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.5	ND<5.0	ND<5.0	0.75 J,B	ND<5.0	ND<2	ND<5.0	2.2	0.196
21-Nov-11	5.3	95	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.5	ND<5.0	ND<5.0	0.54 J,B	ND<5.0	0.22 J,B	ND<5.0	1.1	0.099
29-Nov-11	5.3	80	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.5	ND<5.0	ND<5.0	0.77 J,B	ND<5.0	ND<2	ND<5.0	3.4	0.208
6-Dec-11	5.4	150	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	0.56 J,B	ND<0.5	ND<2	ND<0.5	6.66	0.118
13-Dec-11	5.3	100	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	0.35 J,B	ND<0.5	1.1 J,B	ND<0.5	2.17	0.034
20-Dec-11	5.3	88	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	0.19 J,B	ND<0.5	ND<2	ND<0.5	3.78	0.039
27-Dec-11	5.3	135	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<1.5	ND<0.5	ND<0.5	0.30 J,B	ND<0.5	0.29 J,B	ND<0.5	2.27	0.035

SPDES: State Pollutant Discharge Elimination System

mg/l: Milligrams per liter

ug/l: Micrograms per liter

----: Not established

J: Analyte detected below quantitation limits

B: Method blank contamination. The associated method blank contains the target analyte at a reportable level.

NM: Not Measured

TDS: Total dissolved solids

PCE: Tetrachloroethylene

1,1,1-TCA: 1,1,1-Trichloroethane

TCE: Trichloroethene

1,1-DCA: 1,1-Dichloroethane

1,1-DCE: 1,1-Dichloroethene

cis-1,2-DCE: cis-1,2-Dichloroethene

Notes:

1. Based on the SPDES criteria from an NYSDEC letter dated on May 11, 2006, the new allowable pH range for the Rowe Site is between 5.0 and 8.5.

The pH was measured with a new calibrated electronic pH meter. Influent pH values from recovery wells typically range between 5 and 6.

2. "Effluent" samples were collected from sample port labeled NP2-10 unless otherwise noted.

3. The pH was not measured at this time.

4. As of October 2011, the water samples are analyzed by York Analytical Laboratories, Inc. The laboratory typically uses a reporting limit (RL) for water of 5 ug/l for VOC (indicated in table as ND<5.0). York reports detections below 5 ug/l as an estimated value; these values are below the RL but greater than or equal to the method detection limit (MDL). A value reported below the RL but above the MDL is considered an estimated value and flagged with a "J". The calibration curve was adjusted to a reporting limit of 1 ug/l during October.

TABLE 2

2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK

Average Field Parameter Values for Water Samples from Recovery Wells for 2011

FSP&T Recovery Well	pH	Temperature (degrees C)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Conductivity (mS/cm)	Oxidation-Reduction Potential (ORP) (mV)
RW-2	6.36	14.5	107.9	6.8	0.24	210
RW-3	6.55	13.9	34.0	6.2	0.18	186
RW-4	6.13	13.5	42.4	7.5	0.25	223
RW-5	6.10	13.1	8.2	9.0	0.23	247
RW-6	5.76	13.2	20.1	7.9	0.24	263
RW-7	5.94	12.9	16.6	7.2	0.17	258
RW-8	6.14	13.3	55.5	7.3	0.15	179
RW-9	5.96	13.2	47.2	7.6	0.16	234

NOTES: 1) Parameters reported for operating wells in the FSP&T system.

TABLE 3

**2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK**

Recovery Well Construction Details

Well	Location	Top of Casing Elevation (ft msl)	Well Diameter (in)	Total Well Depth (ft btoc)	Screen Setting (ft btoc)	Screen Type and Size	Pump Setting ^{1/} (ft btoc)	Casing Setting (ft bg)	Casing Material	Gravel Size and Setting (ft bg)	Surface Completion	Date Constructed
Focus Recovery Wells												
FRW-1	Former drum storage area.	31.5	4	32	20-30	40-slot, PVC	27	0-20	PVC	No. 1: 18-30	Flush mount, steel collar	10/24/2000
FRW-2	Former drum storage area.	30	4	30	18-28	40-slot, PVC	25	0-18	PVC	No.1: 16-28	Flush mount, steel collar	10/25/2000
FRW-3	Former drum storage area.	30	4	30.5	18.5-28.5	20-slot, PVC	25.5	0-18.5	PVC	No.1: 16.5-28.5	Flush mount, steel collar	10/25/2000
FRW-4	Former drum storage area.	29	4	32	20-30	40-slot, PVC	27	0-20	PVC	No. 1: 20-30	Flush mount, steel collar	10/24/2000
Full Scale Pump and Treat Recovery Wells												
RW-1	Onsite in front of Sag Harbor Industries main building.	33.81	8	64	37-50	45-slot, stainless steel wire wrapped screen.	57	2-32	Low carbon steel	No. 1: 32-45	In 5' x 5' well vault.	April 12, 2000
					60-61	80-slot, stainless steel wire wrapped screen.		32-37	Stainless steel	No. 3: 45-64		
RW-2	Northwest corner of the FSP&T remediation building.	25.75	8	60	30-60	20-slot, stainless steel.	52	2-30	Stainless steel	No. 1: 0-60	In 5' x 5' well vault	May 6, 1996
RW-3	In back of (northeast side) FSP&T remediation building.	13.04	8	40	13-27	30-slot, stainless steel wire wrapped screen.	32	2-8	Low carbon steel	No. 0: 8-22	In 4' x 4' well vault.	April 17, 2000
					27-37	80-slot, stainless steel wire wrapped screen.		8-13	Stainless steel	No. 3: 22-40		
RW-4	Sag Harbor Turnpike.	19.01	8	51	27-48	50-slot, stainless steel wire wrapped screen.	32	2-22 22-27	Low carbon steel Stainless Steel	No. 1 (60%) and No.2 (40%) mix	In 5' x 5' well vault.	May 23, 2000
RW-5	Carroll St.	25.33	8	67	24-36	80-slot, stainless steel wire wrapped screen.	48	2-19	Low carbon steel	No. 3: 19-50	In 5' x 5' well vault.	May 11, 2000
					50-64	50-slot, stainless steel wire wrapped screen.		19-24 and 36-50	Stainless Steel	No. 1 (70%) and No.2 (30%) mix: 50-67		
RW-6	Carroll St.	21.69	8	80	30-80	20-slot, stainless steel.	69	2-30	Stainless Steel	No. 1: 0-80	In 4' x 4' well vault	May 16, 1996
RW-7	Carroll St.	18.35	6	106	14-103	75-slot, stainless steel wire wrapped screen.	92	2-9	Low carbon steel	No. 2 (50%) and No. 3 (50%) mix: 9-106	In 5' x 5' well vault.	July 24, 2000
								9-14	Stainless Steel			
RW-8	Brick Kiln Rd.	11.25	8	103	15-100	50-slot, stainless steel wire wrapped screen.	85	2-10	Low carbon steel	No. 1 (50%) and No. 2 (50%) mix: 10-103	In 5' x 5' well vault.	June 6, 2000
								10-15	Stainless Steel			
RW-9	Noyac Road	7.6	8	75	13-55	75-slot, stainless steel wire wrapped screen.	66	2-8	Low carbon steel	No. 2 (50%) and No. 3 (50%) mix: 13-55	In 5' x 5' well vault.	May 1, 2000
					55-72	60-slot, stainless steel wire wrapped screen.		8-13	Stainless Steel	No. 2: 55-75		

Notes:

- 1/ Pump setting indicates approximate depth of pump intake.
FSP&T Full Scale Pump and Treat
(ft msl) Feet above mean sea level.
(in) Inches
(ft btoc) Feet below top of casing.
(ft bg) Feet below grade.

TABLE 4

**2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK**

**2010 and 2011 Volume Pumped and Average Flow Rate
of Groundwater from FSP&T Recovery Wells**

Recovery Well	Volume Pumped (gal)		Average Flow Rate (gpm)	
	2010	2011	2010	2011
RW-2	9,341,583	10,181,134	27	27
RW-3	8,800,181	11,026,548	28	30
RW-4	12,283,659	11,652,699	40	36
RW-5	15,908,614	18,573,479	50	50
RW-6	4,688,040	5,457,834	15	15
RW-7	24,157,307	17,917,160	78	70
RW-8	16,053,980	16,515,556	50	50
RW-9	24,825,100	25,937,980	80	76
Total	116,058,464	117,262,390	--	--

NOTES: 1) RW-1 did not operate in 2010 and 2011.

TABLE 5

**2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK**

RW-6 Average Drawdown and Pumping Data for 2011

Date	Average Monthly Pumping Rate for RW-6 (gpm)	Average Monthly Drawdown (ft) ^{1/}
Jan-11	15	43.76
Feb-11	15	48.07
Mar-11	15	46.00
Apr-11	15	50.15
May 1-11 (pre-redevelopment)	15	51.07
May 12-31 (post-redevelopment)	15	25.39
Jun-11	15	28.14
Jul-11	15	31.93
Aug-11	15	33.13
Sep-11	15	34.83
Oct-11	15	35.85
Nov-11	15	36.86
Dec-11	15	37.70

Notes: 1. Drawdown numbers are computed and downloaded every hour to the user interface computer based on pressure transducer readings and the most recent static depth-to-water measurement for the well.

TABLE 6

**2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK**

2010 and 2011 Recovery Well Water Quality Results - FSP&T System

Recovery Well	Date Sampled	PCE (ug/L)	TCE (ug/L)	TCA (ug/L)	Chloroform (ug/L)	MTBE (ug/L)	Total Iron (mg/L)	Dissolved Iron (mg/L)	1,1-Dichloro-ethane (ug/L)	1,1-Dichloro-ethene (ug/L)	Methylene Chloride (ug/L)	Bromoform (ug/L)	Dibromochloromethane (ug/L)	Naphthalene (ug/L)	m,p-Xylene (ug/L)	o-Xylene (ug/L)	Ethylbenzene (ug/L)	Chloroethane (ug/L)	Acetone (ug/L)
	ARAR's	5	5	5	7	NE	300	300	5	5	5	NE	NE	NE	5	5	NE	NE	NE
RW-1	15-Sep-04	ND<1	ND<1	ND<1	2.8	ND<1	0.0865	ND<0.02	ND<1	ND<1	ND<1	2.5	ND<1	8.0	ND<2	ND<1	ND<1	ND<1	ND<1
	7-Oct-04	ND<1	ND<1	ND<1	ND<1	2.2	0.0332	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	3-Nov-04	ND<1	ND<1	ND<1	1.9	2.0	0.0133	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	15-Dec-04	ND<1	ND<1	ND<1	9.8	ND<1	0.0475	0.0229	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	13-Jan-05	ND<1	ND<1	ND<1	1.5	2.1	0.0703	0.0326	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	8-Feb-05	ND<1	ND<1	ND<1	4.6	ND<1	ND<0.02	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	15-Mar-05	ND<1	ND<1	ND<1	2.5	ND<1	0.0285	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	19-Apr-05	ND<1	ND<1	ND<1	1.5	ND<1	0.0357	0.0217	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	2-May-05	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.02	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	16-Jun-05	ND<1	ND<1	ND<1	4.0	ND<1	ND<0.02	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	14-Jul-05	ND<1	ND<1	ND<1	2.1	ND<1	0.0289	ND<0.02	ND<1	ND<1	8.4*	ND<1	ND<1	13.0	3.3	1.3	1.0	1.0	6.9*
	7-Mar-06	ND<1	ND<1	ND<1	5.2	ND<1	0.1650	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	19-Sep-06	ND<1	ND<1	ND<1	1.7	ND<1	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	7-Mar-07	ND<1	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	3-Oct-07	ND<1	ND<1	ND<1	ND<1	ND<1	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	13-Mar-08	ND<1	ND<1	ND<1	ND<1	ND<1	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	17-Sep-08	ND<1	ND<1	ND<1	1.1	ND<1	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	19-Mar-09	ND<1	ND<1	ND<1	ND<1	ND<1	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	16-Sep-09	ND<1	ND<1	ND<1	1.0	ND<1	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	17-Mar-10	ND<1	ND<1	ND<1	0.6 J	ND<1	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	17-Sep-10	ND<1	ND<1	ND<1	ND<1	ND<1	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	9-Mar-11	ND<1	ND<1	ND<1	0.6 J	ND<1	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	15-Sep-11	ND<5	ND<5	ND<5	0.8 J	ND<5	-	-	ND<5	ND<1	7.1 B	ND<5	ND<5	ND<5	ND<10	ND<5	ND<5	ND<5	3.8 B
RW-2	12-Jan-10	2.2	ND<1	ND<1	ND<1	ND<1	3.72	0.567	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	17-Feb-10	0.83 J	ND<1	1.2	ND<1	ND<1	10.00	0.025	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	16-Mar-10	1.0	ND<1	1.7	ND<1	ND<1	2.56	0.515	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	08-Apr-10	ND<1	ND<1	ND<1	ND<1	ND<1	5.43	0.036	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	25-May-10	ND<1	ND<1	ND<1	ND<1	ND<1	0.06	0.052	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	15-Jun-10	1.9	ND<1	ND<1	ND<1	ND<1	6.76	0.036	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	20-Jul-10	ND<1	ND<1	ND<1	ND<1	ND<1	9.60	0.047	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	Aug-10 ^{1/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	16-Sep-10	ND<1	ND<1	ND<1	ND<1	ND<1	1.50	0.893	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	13-Oct-10	ND<1	ND<1	ND<1	ND<1	ND<1	1.31	0.039	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	16-Nov-10	2.7	ND<1	ND<1	ND<1	ND<1	1.68	0.073	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	14-Dec-10	0.44 J	ND<1	0.77 J	ND<1	ND<1	2.86	0.050	0.32 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	11-Jan-11	ND<1	ND<1	ND<1	ND<1	ND<1	10.30	0.012	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	17-Feb-11	0.55 J	ND<1	ND<1	ND<1	ND<1	2.69	0.160	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	15-Mar-11	0.91 J	ND<1	ND<1	ND<1	ND<1	2.85	0.019	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	12-Apr-11	0.57 J	ND<1	ND<1	ND<1	ND<1	3.82	0.010	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	23-May-11	ND<1	ND<1	ND<1	ND<1	ND<1	3.72	0.199	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	21-Jun-11	0.85 J	ND<1	ND<1	ND<1	ND<1	1.83	0.033	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	12-Jul-11	ND<1	ND<1	ND<1	ND<1	ND<1	2.71	0.013	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	23-Aug-11	ND<1	ND<1	ND<1	ND<1	ND<1	2.20	0.021	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	15-Sep-11	0.96 J	ND<5	ND<5	ND<5	ND<5	-	-	ND<5	ND<1	3.9 B	ND<5	ND<5	ND<5	ND<10	ND<5	ND<5	ND<5	4.5 B
	18-Oct-11	0.97	0.18 J	0.74	0.17 J	ND<0.5	-	-	0.25 J	ND<0.5	0.96 J.B	ND<0.5	ND<0.5	0.24 J.B	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<2
	8-Nov-11	1.6	0.20 J	0.12 J	0.22 J	ND<0.5	-	-	ND<0.5	ND<0.5	0.95 J.B	ND<0.5	ND<0.5	0.13 J.B	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<2
	20-Dec-11	1.0	0.25 J	0.49 J	0.16 J	ND<0.5	-	-	0.11 J	ND<0.5	0.44 J.B	ND<0.5	ND<0.5	0.41 J.B	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<2

TABLE 6

**2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK**

2010 and 2011 Recovery Well Water Quality Results - FSP&T System

Recovery Well	Date Sampled	PCE (ug/L)	TCE (ug/L)	TCA (ug/L)	Chloroform (ug/L)	MTBE (ug/L)	Total Iron (mg/L)	Dissolved Iron (mg/L)	1,1-Dichloro-ethane (ug/L)	1,1-Dichloro-ethene (ug/L)	Methylene Chloride (ug/L)	Bromoform (ug/L)	Dibromochloromethane (ug/L)	Naphthalene (ug/L)	m,p-Xylene (ug/L)	o-Xylene (ug/L)	Ethylbenzene (ug/L)	Chloroethane (ug/L)	Acetone (ug/L)
	ARAR's	5	5	5	7	NE	300	300	5	5	5	NE	NE	NE	5	5	NE	NE	NE
RW-3	12-Jan-10	ND<1	1.3	ND<1	ND<1	ND<1	2.34	1.820	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	17-Feb-10	ND<1	1.7	ND<1	ND<1	ND<1	2.22	0.247	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	16-Mar-10	ND<1	1.4	ND<1	ND<1	ND<1	2.18	0.087	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	08-Apr-10	ND<1	ND<1	ND<1	ND<1	ND<1	2.61	0.170	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	25-May-10	ND<1	ND<1	ND<1	ND<1	ND<1	3.39	0.538	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	15-Jun-10	ND<1	1.5	ND<1	ND<1	ND<1	2.30	0.757	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	20-Jul-10	ND<1	ND<1	ND<1	ND<1	ND<1	3.48	0.497	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	Aug-10 ^{1/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	16-Sep-10	ND<1	ND<1	0.63 J	ND<1	ND<1	2.04	0.948	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	13-Oct-10	ND<1	ND<1	0.84 J	ND<1	ND<1	2.86	0.896	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	16-Nov-10	ND<1	ND<1	ND<1	ND<1	ND<1	1.95	0.369	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	14-Dec-10	ND<1	0.36 J	ND<1	ND<1	ND<1	2.07	1.76	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	11-Jan-11	ND<1	ND<1	ND<1	ND<1	ND<1	2.65	0.599	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	17-Feb-11	ND<1	ND<1	ND<1	ND<1	ND<1	2.43	0.501	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	15-Mar-11	ND<1	ND<1	ND<1	ND<1	ND<1	3.09	0.732	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	12-Apr-11	ND<1	ND<1	ND<1	ND<1	ND<1	5.20	0.571	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	23-May-11	ND<1	ND<1	ND<1	ND<1	ND<1	2.13	1.250	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	21-Jun-11	ND<1	ND<1	ND<1	ND<1	ND<1	2.11	0.824	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	12-Jul-11	ND<1	ND<1	ND<1	ND<1	ND<1	2.29	0.611	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	23-Aug-11	ND<1	ND<1	ND<1	ND<1	ND<1	3.25	0.423	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	15-Sep-11	ND<5	0.93 J	ND<5	ND<5	ND<5	-	-	ND<5	ND<1	7.0 J,B	ND<5	ND<5	ND<5	ND<10	ND<5	ND<5	ND<5	4.3 B
	18-Oct-11	0.16 J	0.59	0.19 J	ND<0.5	ND<0.5	-	-	ND<0.5	ND<0.5	0.70 J,B	ND<0.5	ND<0.5	0.11 J,B	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<2
	8-Nov-11	0.16 J	0.81	0.22 J	ND<0.5	ND<0.5	-	-	ND<0.5	ND<0.5	0.66 J,B	ND<0.5	ND<0.5	ND<2	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<2
	20-Dec-11	0.17 J	0.87	0.33 J	ND<0.5	ND<0.5	-	-	ND<0.5	ND<0.5	0.53 J,B	ND<0.5	ND<0.5	ND<2	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<2
RW-4	12-Jan-10	4.9	0.88 J	1.5	ND<1	ND<1	4.32	3.12	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	17-Feb-10	2.4	ND<1	6.0	ND<1	ND<1	4.67	2.01	ND<1	ND<1	5.0	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	16-Mar-10	2.1	ND<1	4.2	ND<1	ND<1	4.69	2.77	0.63 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	08-Apr-10	ND<1	ND<1	ND<1	ND<1	ND<1	5.70	0.07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	25-May-10	1.7	ND<1	ND<1	ND<1	ND<1	3.72	0.03	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	15-Jun-10	3.3	ND<1	2.5	ND<1	ND<1	4.93	1.70	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	20-Jul-10	ND<1	ND<1	5.6	ND<1	ND<1	5.80	0.04	0.66 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	Aug-10 ^{1/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	16-Sep-10	ND<1	ND<1	1.9	ND<1	ND<1	8.96	1.92	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	13-Oct-10	1.7	ND<1	ND<1	ND<1	ND<1	5.07	2.00	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	16-Nov-10	2.9	ND<1	3.5	ND<1	ND<1	6.53	0.27	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	14-Dec-10	0.55 J	ND<1	1.2	ND<1	ND<1	4.69	1.64	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	11-Jan-11	0.50 J	ND<1	ND<1	ND<1	ND<1	4.09	0.01	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	17-Feb-11	0.61 J	ND<1	0.76 J	ND<1	ND<1	7.46	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	10-Mar-11	0.82 J	ND<1	ND<1	ND<1	ND<1	4.14	1.78	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	12-Apr-11	0.61 J	ND<1	0.74 J	ND<1	ND<1	4.98	1.05	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	23-May-11	ND<1	ND<1	1.2	ND<1	ND<1	4.81	0.33	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	21-Jun-11	1.0	ND<1	ND<1	ND<1	ND<1	5.12	2.95	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	12-Jul-11	ND<1	ND<1	ND<1	ND<1	ND<1	6.53	0.07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	23-Aug-11	ND<1	ND<1	0.92 J	ND<1	ND<1	4.90	0.79	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	15-Sep-11	1.1 J	ND<5	2.7 J	ND<5	ND<5	-	-	1.4 J	ND<5	3.9 B	ND<5	ND<5	ND<5	ND<10	ND<5	ND<5	ND<5	ND<5
	18-Oct-11	1.1	0.14 J	3.9	0.15 J	ND<0.5	-	-	1.8	0.17 J	0.47 J,B	ND<0.5	ND<0.5	0.17 J	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<2
	8-Nov-11	1.5	0.22 J	1.8	0.15 J	ND<0.5	-	-	0.61	ND<0.5	0.66 J,B	ND<0.5	ND<0.5	ND<2	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<2
	20-Dec-11	1.2	0.14 J	4.2	0.16 J	ND<0.5	-	-	1.6	0.18 J	0.47 J,B	ND<0.5	ND<0.5	0.16 J,B	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<2

TABLE 6

**2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK**

2010 and 2011 Recovery Well Water Quality Results - FSP&T System

Recovery Well	Date Sampled	PCE (ug/L)	TCE (ug/L)	TCA (ug/L)	Chloroform (ug/L)	MTBE (ug/L)	Total Iron (mg/L)	Dissolved Iron (mg/L)	1,1-Dichloro-ethane (ug/L)	1,1-Dichloro-ethene (ug/L)	Methylene Chloride (ug/L)	Bromoform (ug/L)	Dibromochloromethane (ug/L)	Naphthalene (ug/L)	m,p-Xylene (ug/L)	o-Xylene (ug/L)	Ethylbenzene (ug/L)	Chloroethane (ug/L)	Acetone (ug/L)
	ARAR's	5	5	5	7	NE	300	300	5	5	5	NE	NE	NE	5	5	NE	NE	NE
RW-5	12-Jan-10	ND<1	ND<1	ND<1	ND<1	ND<1	0.036	0.0131	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	17-Feb-10	ND<1	ND<1	2.7	ND<1	ND<1	0.095	0.0092	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	16-Mar-10	ND<1	ND<1	2.6	0.66 J	ND<1	0.053	0.0230	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	08-Apr-10	ND<1	ND<1	ND<1	ND<1	ND<1	0.087	0.0092	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	25-May-10	ND<1	ND<1	ND<1	ND<1	ND<1	5.390	0.0052	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	15-Jun-10	ND<1	ND<1	ND<1	2.3	ND<1	0.481	0.0300	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	20-Jul-10	ND<1	ND<1	1.0	ND<1	ND<1	0.062	0.0177	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	Aug-10 ^{1/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	16-Sep-10	ND<1	ND<1	ND<1	2.3	ND<1	0.030	0.0114	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	13-Oct-10	ND<1	ND<1	ND<1	ND<1	ND<1	0.035	0.0093	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	16-Nov-10	ND<1	ND<1	ND<1	ND<1	ND<1	1.78	0.0188	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	14-Dec-10	ND<1	ND<1	0.7 J	ND<1	ND<1	0.034	0.0080	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	11-Jan-11	ND<1	ND<1	ND<1	ND<1	ND<1	0.047	0.0070	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	17-Feb-11	ND<1	ND<1	1.3	ND<1	ND<1	0.260	0.0150	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	10-Mar-11	ND<1	ND<1	ND<1	ND<1	ND<1	0.041	0.0100	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	12-Apr-11	ND<1	ND<1	1.2	ND<1	ND<1	0.041	0.0240	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	23-May-11	ND<1	ND<1	0.8 J	ND<1	ND<1	0.258	0.0050	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	21-Jun-11	ND<1	ND<1	ND<1	ND<1	ND<1	0.031	0.0200	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	12-Jul-11	ND<1	ND<1	0.6 J	ND<1	ND<1	0.027	0.0009	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	23-Aug-11	ND<1	ND<1	0.6 J	ND<1	ND<1	0.074	0.0240	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	15-Sep-11	ND<5	ND<5	1.1 J	ND<5	ND<5	-	-	ND<5	ND<1	4.8 J,B	ND<5	ND<5	ND<5	ND<10	ND<5	ND<5	ND<5	3.4 J,B
	18-Oct-11	0.12 J	ND<0.5	1.4	0.50	ND<0.5	-	-	0.51	ND<0.5	0.45 J,B	ND<0.5	ND<0.5	0.14 J,B	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<2
	8-Nov-11	ND<0.5	ND<0.5	ND<0.5	0.76	ND<0.5	-	-	ND<0.5	ND<0.5	0.86 J,B	ND<0.5	ND<0.5	ND<2	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<2
	20-Dec-11	0.15 J	ND<0.5	0.97	0.54	ND<0.5	-	-	0.73	ND<0.5	0.57 J,B	ND<0.5	ND<0.5	ND<2	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<2
RW-6	12-Jan-10	12.0	ND<1	5.3	ND<1	ND<1	0.1010	0.0518	1.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	17-Feb-10	7.6	ND<1	4.4	ND<1	ND<1	0.0780	0.0209	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	16-Mar-10	7.0	ND<1	4.2	ND<1	ND<1	0.0550	0.0241	0.91 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	08-Apr-10	6.9	ND<1	2.9	ND<1	ND<1	0.0855	0.0546	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	25-May-10	6.4	ND<1	6.2	ND<1	ND<1	0.2080	0.0582	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	15-Jun-10	6.3	ND<1	7.0	ND<1	ND<1	0.1640	0.0221	1.5	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	20-Jul-10	3.4	ND<1	4.5	ND<1	ND<1	0.2890	0.0162	1.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	Aug-10 ^{1/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	16-Sep-10	4.3	ND<1	2.8	1.8	ND<1	0.0512	0.023	0.36 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	13-Oct-10	4.3	ND<1	4.2	ND<1	ND<1	0.1040	0.037	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	16-Nov-10	5.3	ND<1	3.0	ND<1	ND<1	0.0218	0.016	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	14-Dec-10	1.7	ND<1	0.8 J	ND<1	ND<1	0.1080	0.008	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	11-Jan-11	2.6	ND<1	ND<1	ND<1	ND<1	0.3650	0.015	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	17-Feb-11	1.6	ND<1	0.7 J	ND<1	ND<1	0.7000	0.008	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	10-Mar-11	1.9	ND<1	0.9 J	ND<1	ND<1	0.1000	0.011	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	12-Apr-11	1.4	ND<1	0.7 J	ND<1	ND<1	0.3200	0.012	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	23-May-11	1.2	ND<1	0.9 J	ND<1	ND<1	0.0460	0.005	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	21-Jun-11	1.7	ND<1	0.8 J	ND<1	ND<1	0.0450	0.037	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	12-Jul-11	1.0	ND<1	0.8 J	ND<1	ND<1	0.0440	0.010	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	23-Aug-11	1.3	ND<1	1.2	ND<1	ND<1	0.2340	0.017	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	15-Sep-11	3.6 J	ND<5	2.7 J	ND<5	ND<5	-	-	1.0 J	ND<1	4.5 J,B	ND<5	ND<5	ND<5	ND<10	ND<5	ND<5	ND<5	3.5 J,B
	18-Oct-11	3.5	0.13 J	2.8	0.26 J	-	-	-	0.87	0.19 J	0.37 J,B	ND<0.5	ND<0.5	ND<2	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<2
	8-Nov-11	4.2	0.13 J	3.4	0.35 J	0.35 J	-	-	1.1	0.11 J	0.83 J,B	ND<0.5	ND<0.5	ND<2	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<2
	20-Dec-11	4.0	0.15 J	2.4	0.33 J	0.23 J	-	-	0.83	0.17 J	0.49 J,B	ND<0.5	ND<0.5	ND<2	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<2

TABLE 6

**2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK**

2010 and 2011 Recovery Well Water Quality Results - FSP&T System

Recovery Well	Date Sampled	PCE (ug/L)	TCE (ug/L)	TCA (ug/L)	Chloroform (ug/L)	MTBE (ug/L)	Total Iron (mg/L)	Dissolved Iron (mg/L)	1,1-Dichloro-ethane (ug/L)	1,1-Dichloro-ethene (ug/L)	Methylene Chloride (ug/L)	Bromoform (ug/L)	Dibromochloromethane (ug/L)	Naphthalene (ug/L)	m,p-Xylene (ug/L)	o-Xylene (ug/L)	Ethylbenzene (ug/L)	Chloroethane (ug/L)	Acetone (ug/L)
	ARAR's	5	5	5	7	NE	300	300	5	5	5	NE	NE	NE	5	5	NE	NE	NE
RW-7	12-Jan-10	9.1	ND<1	1.30	ND<1	ND<1	0.067	0.0414	0.88 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	17-Feb-10	4.7	ND<1	ND<1	ND<1	ND<1	0.209	0.1180	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	16-Mar-10	3.6	ND<1	0.77 J	ND<1	ND<1	0.260	0.1410	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	08-Apr-10	5.0	ND<1	ND<1	ND<1	ND<1	0.118	0.0679	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	25-May-10	8.0	ND<1	0.73 J	ND<1	ND<1	0.070	0.0304	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	15-Jun-10	6.9	ND<1	3.2	ND<1	ND<1	0.115	0.0284	2.2	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	20-Jul-10	1.2	ND<1	1.0	ND<1	ND<1	0.309	0.0694	0.44 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	Aug-10 ^{1/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	16-Sep-10	ND<1	ND<1	0.67 J	ND<1	ND<1	0.163	0.0343	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	13-Oct-10	4.6	ND<1	2.4	ND<1	ND<1	0.480	0.1430	0.89 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	16-Nov-10	3.8	ND<1	ND<1	ND<1	ND<1	0.239	0.1490	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	14-Dec-10	0.9 J	ND<1	ND<1	ND<1	ND<1	0.802	0.2070	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	11-Jan-11	1.8	ND<1	ND<1	ND<1	ND<1	0.198	0.0280	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	17-Feb-11	0.9 J	ND<1	ND<1	ND<1	ND<1	0.752	0.0120	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	10-Mar-11	1.8	ND<1	ND<1	ND<1	ND<1	2.34	0.0190	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	12-Apr-11	1.4	ND<1	ND<1	ND<1	ND<1	0.43	0.1180	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	23-May-11	0.5 J	ND<1	ND<1	ND<1	ND<1	0.37	0.1600	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	21-Jun-11	1.7	ND<1	ND<1	ND<1	ND<1	1.30	0.0610	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	12-Jul-11	0.5 J	ND<1	ND<1	ND<1	ND<1	0.27	0.1430	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	23-Aug-11	0.8 J	ND<1	ND<1	ND<1	ND<1	0.64	0.1320	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	9/15/2011 ^{3/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	18-Oct-11	4.5	0.18 J	0.53	ND<0.5	0.15 J	--	--	0.40 J	ND<0.5	0.36 J,B	ND<0.5	ND<0.5	ND<2	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<2
	8-Nov-11	4.4	0.15 J	0.60	ND<0.5	0.25 J	--	--	0.59	ND<0.5	0.82 J,B	ND<0.5	ND<0.5	ND<2	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<2
	20-Dec-11	2.2	0.11 J	0.43 J	0.11 J	0.13 J	--	--	0.28 J	ND<0.5	0.50 J,B	ND<0.5	ND<0.5	ND<2	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<2
RW-8	12-Jan-10	ND<1	ND<1	ND<1	ND<1	ND<1	6.87	3.92	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	17-Feb-10	ND<1	ND<1	ND<1	ND<1	ND<1	6.46	1.46	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	16-Mar-10	ND<1	ND<1	ND<1	ND<1	ND<1	8.15	2.36	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	08-Apr-10	ND<1	ND<1	ND<1	ND<1	ND<1	9.18	0.20	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	25-May-10	ND<1	ND<1	ND<1	ND<1	ND<1	4.94	0.04	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	15-Jun-10	ND<1	ND<1	ND<1	ND<1	ND<1	9.84	2.42	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	20-Jul-10	ND<1	ND<1	ND<1	ND<1	ND<1	9.69	0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	Aug-10 ^{1/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	16-Sep-10	ND<1	ND<1	ND<1	ND<1	ND<1	7.88	0.06	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	13-Oct-10	ND<1	ND<1	ND<1	ND<1	ND<1	10.8	0.13	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	16-Nov-10	ND<1	ND<1	ND<1	ND<1	ND<1	8.29	0.42	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	14-Dec-10	ND<1	ND<1	ND<1	ND<1	ND<1	6.96	1.83	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	11-Jan-11	ND<1	ND<1	ND<1	ND<1	ND<1	22.4	0.06	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	17-Feb-11	ND<1	ND<1	ND<1	ND<1	ND<1	11.2	0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	10-Mar-11	ND<1	ND<1	ND<1	ND<1	ND<1	4.34	0.23	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	12-Apr-11	ND<1	ND<1	ND<1	ND<1	ND<1	7.23	1.24	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	23-May-11	ND<1	ND<1	ND<1	ND<1	ND<1	1.58	0.57	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	21-Jun-11	ND<1	ND<1	ND<1	ND<1	ND<1	5.48	2.52	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	12-Jul-11	ND<1	ND<1	ND<1	ND<1	ND<1	11.6	0.05	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	23-Aug-11	ND<1	ND<1	ND<1	ND<1	ND<1	9.81	0.05	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	15-Sep-11	ND<5	ND<5	ND<5	ND<5	ND<5	-	-	ND<5	ND<1	4.4 J,B	ND<5	ND<5	ND<5	ND<10	ND<5	ND<5	ND<5	ND<5
	18-Oct-11	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	-	-	ND<0.5	ND<0.5	0.40 J,B	ND<0.5	ND<0.5	ND<2	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<2
	8-Nov-11	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	-	-	ND<0.5	ND<0.5	0.80 J,B	ND<0.5	ND<0.5	ND<2	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<2
	20-Dec-11	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	-	-	ND<0.5	ND<0.5	0.52 J,B	ND<0.5	ND<0.5	ND<2	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<2

TABLE 6

**2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK**

2010 and 2011 Recovery Well Water Quality Results - FSP&T System

Recovery Well	Date Sampled	PCE (ug/L)	TCE (ug/L)	TCA (ug/L)	Chloroform (ug/L)	MTBE (ug/L)	Total Iron (mg/L)	Dissolved Iron (mg/L)	1,1-Dichloroethane (ug/L)	1,1-Dichloroethene (ug/L)	Methylene Chloride (ug/L)	Bromoform (ug/L)	Dibromochloromethane (ug/L)	Naphthalene (ug/L)	m,p-Xylene (ug/L)	o-Xylene (ug/L)	Ethylbenzene (ug/L)	Chloroethane (ug/L)	Acetone (ug/L)
	ARAR's	5	5	5	7	NE	300	300	5	5	5	NE	NE	NE	5	5	NE	NE	NE
RW-9	12-Jan-10	ND<1	ND<1	ND<1	ND<1	ND<1	0.71	0.06	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	17-Feb-10	ND<1	ND<1	ND<1	ND<1	ND<1	4.42	0.19	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	16-Mar-10	ND<1	ND<1	ND<1	ND<1	ND<1	2.64	1.84	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	08-Apr-10	ND<1	ND<1	ND<1	ND<1	ND<1	1.70	0.18	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	25-May-10	ND<1	ND<1	ND<1	ND<1	ND<1	0.44	0.03	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	15-Jun-10	ND<1	ND<1	ND<1	ND<1	ND<1	0.93	0.07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	20-Jul-10	ND<1	ND<1	ND<1	ND<1	ND<1	18.00	0.06	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	Aug-10 ^{1/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	16-Sep-10	ND<1	ND<1	ND<1	ND<1	ND<1	1.91	0.694	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	13-Oct-10	ND<1	ND<1	ND<1	ND<1	ND<1	53.30	0.027	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	16-Nov-10	ND<1	ND<1	ND<1	ND<1	ND<1	3.18	0.723	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	14-Dec-10 ^{2/}	ND<1	ND<1	ND<1	ND<1	ND<1	3.36	1.130	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	11-Jan-11	ND<1	ND<1	ND<1	ND<1	ND<1	2.79	0.143	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	17-Feb-11	ND<1	ND<1	ND<1	ND<1	ND<1	2.55	0.034	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	10-Mar-11	ND<1	ND<1	ND<1	ND<1	ND<1	0.65	0.048	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	12-Apr-11	ND<1	ND<1	ND<1	ND<1	ND<1	5.26	0.991	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	23-May-11	ND<1	ND<1	ND<1	ND<1	ND<1	3.53	0.389	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	21-Jun-11	ND<1	ND<1	ND<1	ND<1	ND<1	0.50	0.054	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	12-Jul-11	ND<1	ND<1	ND<1	ND<1	ND<1	5.06	0.030	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	23-Aug-11	ND<1	ND<1	ND<1	ND<1	ND<1	5.34	0.060	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	ND<1
	15-Sep-11	ND<5	ND<5	ND<5	ND<5	ND<5	-	-	ND<5	ND<1	4.6 J,B	ND<5	ND<5	ND<5	ND<10	ND<5	ND<5	ND<5	3.4 J,B
	18-Oct-11	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	-	-	ND<0.5	ND<0.5	0.42 J,B	ND<0.5	ND<0.5	ND<2	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<2
	8-Nov-11	ND<0.5	ND<0.5	ND<0.5	0.16 J	ND<0.5	-	-	ND<0.5	ND<0.5	0.82 J,B	ND<0.5	ND<0.5	ND<2	ND<1	ND<0.5	ND<0.5	0.16 J	ND<2
	20-Dec-11	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	-	-	ND<0.5	ND<0.5	0.51 J,B	ND<0.5	ND<0.5	ND<2	ND<1	ND<0.5	ND<0.5	ND<0.5	ND<2

ND: Not detected

<#: Less than method detection limit
ug/L: Micrograms per liter

-: Not analyzed

J: Analyte detected below quantitation limits, value shown is a laboratory estimate.

B: Analyte was found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants.

ARAR's are chemical specific aquifer restoration goals for ground water at the Former Rowe Industries Superfund Site.

NE indicates that the ARAR goal was not established for this compound by the EPA.

Bold values indicate an exceedence of the ARAR standard established for the site.

^{1/} The FSP&T Recovery system was not operational during most of the month, due to a leaking pipe, thus the recovery wells were not sampled during August 2010.

^{2/} Chloromethane, a constituent not previously detected, was detected in the groundwater sample collected from RW-9 at a concentration of 1.8 ug/l.

^{3/} RW-7 was not sampled because the RW-7 pump was not operable at the time of the sampling event.

TABLE 7
2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK

Monitor Well Construction Details

Well	Location	Top of Casing Elevation (ft msl)	Well Diameter (in)	Installed Total Depth (ft btoc)	Measured TD (ft btoc)	Date Measured	Screen Setting (ft bg)	Screen Type and Size	Casing Material	Surface Completion	Date Constructed	Comment
MW-B1	Discharge Basin	35	2	52.0	52.0	9/14/2010	45-55	PVC	SCH40 PVC	stick-up		
MW-B2	Discharge Basin	37.66	2	53.0	52.9	9/22/2011	45-55	PVC	SCH40 PVC	stick-up		
MW-B3	Discharge Basin	31.62	2	52.0	52.7	9/22/2011	45-55	PVC	SCH40 PVC	stick-up		
MW-B4	Discharge Basin	30.74	2	52.0	52.3	9/22/2011	45-55	PVC	SCH40 PVC	stick-up		
MW-28A	Onsite in back of main building	25.88	2	40.0	40.3	9/22/2011	30-40	10-Slot PVC	SCH40 PVC	flush mount curb box with concrete collar	7/8/2004	
MW-28B	Onsite in back of main building	25.85	2	50.0	50.7	9/22/2011	40-50	10-Slot PVC	SCH40 PVC	flush mount curb box with concrete collar	7/7/2004	
MW-42A	Bay Burger, SW section of parking lot (former Gingerbread House)	22.95	2	27.0	--	--	12-27	20-Slot, flush joint stainless-steel wire-wrapped	Flush joint stainless steel	flush mount curb box, asphalt to edge of curb box.	10/5/1989	Damaged during repaving of parking lot.
MW-42B	Bay Burger, SW section of parking lot (former Gingerbread House)	23.2	2	66.0	65.7	9/22/2011	56-66	20-Slot, flush joint stainless-steel wire-wrapped	Flush joint stainless steel	flush mount curb box, asphalt to edge of curb box.	10/6/1989	
MW-42C	Bay Burger, SW section of parking lot (former Gingerbread House)	23.14	2	98.0	--	--	88-98	20-Slot, flush joint stainless-steel wire-wrapped	Flush joint stainless steel	flush mount curb box, asphalt to edge of curb box.	10/9/1989	Damaged during repaving of parking lot.
MW-43A	Carroll St. near RW-6, in right of way at edge of road (blacktop).	22.81	2	29.0	28.7	9/22/2011	14-29	20-Slot, flush joint stainless-steel wire-wrapped	Flush joint stainless steel	flush mount curb box, asphalt to edge of curb box.	10/13/1989	
MW-43B	Carroll St. near RW-6, in right of way at edge of road (blacktop).	22.97	2	74.0	74.4	9/22/2011	64-74	20-Slot, flush joint stainless-steel wire-wrapped	Flush joint stainless steel	flush mount curb box, asphalt to edge of curb box.	10/16/1989	
MW-43C	Carroll St. near RW-6, in right of way at edge of road (blacktop).	23.06	2	107.0	107.4	9/22/2011	97-107	20-Slot, flush joint stainless-steel wire-wrapped	Flush joint stainless steel	flush mount curb box, asphalt to edge of curb box.	10/17/1989	
MW-44A	Onsite near RW-2	29.33	2	36.2	34.5	9/22/2011	16.2-36.2	20-Slot PVC	SCH40 PVC	flush mount, curb box	6/14/1991	
MW-44B	Onsite near RW-2	29.39	2	49.3	49.5	9/22/2011	39.2-49.2	20-Slot PVC	SCH40 PVC	flush mount, curb box	6/14/1991	
MW-44C	Onsite near RW-2	29.64	2	71.3	72.0	9/22/2011	61.3-71.3	20-Slot PVC	SCH40 PVC	flush mount, curb box	6/14/1991	
MW-45A	FDSA, Onsite near fence	27.9	2	28.8	28.8	9/22/2011	13.9-28.9	20-Slot PVC	SCH40 PVC	flush mount, curb box	6/10/1991	
MW-45B	FDSA, Onsite near fence	27.67	2	50.6	51.1	9/22/2011	40.5-50.5	20-Slot PVC	SCH40 PVC	flush mount, curb box	6/7/1991	
MW-46A	Onsite in woods	15.84	2	15.1	14.8	9/22/2011	5-15	20-Slot PVC	SCH40 PVC	steel stick-up		
MW-46B	Onsite in woods	16.4	2	40.0	45.5	9/22/2011	30-40	20-Slot PVC	SCH40 PVC	steel stick-up		
MW-47A	Onsite in woods	14.98	2	8.7	14.9	9/22/2011	0-10	20-Slot PVC	SCH40 PVC	steel stick-up	6/19/1991	
MW-47B	Onsite in woods	15.1	2	45.0	42.0	9/22/2011	35-45	20-Slot PVC	SCH40 PVC	steel stick-up	6/19/1991	
MW-48A	Lily Pond Road Background	31.26	2	35.0	34.7	9/22/2011	20-35	Steel	STEEL	flush mount, curb box with concrete collar	6/21/1991	
MW-48B	Lily Pond Road Background	32.13	2	70.0	47.5	9/22/2011	60-70	Steel	STEEL	flush mount, curb box with concrete collar	6/25/1991	
MW-49A	Noyac Road near RW-9	11.75	2	23.0	22.7	9/22/2011	8-23	PVC	SCH40 PVC	flush mount, curb box with concrete collar	6/26/1991	
MW-49B	Noyac Road near RW-9	11.75	2	68.7	69.5	9/22/2011	58-68	PVC	SCH40 PVC	flush mount, curb box with concrete collar	6/30/1991	
MW-49C	Noyac Road near RW-9	11.86	2	99.1	100.0	9/22/2011	90-100	PVC	SCH40 PVC	flush mount, curb box with concrete collar	7/5/1991	
MW-50A	Morris Cove Road	7.71	2	30.0	29.0	9/22/2011	15-30	Steel	STEEL	flush mount, curb box with concrete collar	7/9/1991	
MW-50B	Morris Cove Road	7.58	2	60.0	59.5	9/22/2011	50-60	Steel	STEEL	flush mount, curb box with concrete collar	7/10/1991	
MW-50C	Morris Cove Road	7.33	2	78.0	78.0	9/14/2010	67-77	Steel	STEEL	flush mount, curb box with concrete collar	7/15/1991	
MW-51A	FDSA, Onsite near fence	26.21	2	27.0	--	--	17-27	20-Slot PVC	SCH40 PVC	flush mount curb box with concrete collar	10/22/1991	Inaccessible, under concrete barrier.
MW-52A	FDSA, Onsite near fence, between concrete barrier and fence.	26.81	2	29.0	20.2	9/22/2011	19-29	20-Slot PVC	SCH40 PVC	flush mount curb box with concrete collar	10/23/1991	

TABLE 7
2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK

Monitor Well Construction Details

Well	Location	Top of Casing Elevation	Well Diameter	Installed Total Depth	Measured TD	Date Measured	Screen Setting	Screen Type and Size	Casing Material	Surface Completion	Date Constructed	Comment
MW-53	Carroll St. between RW-6 & 5, in grass.	24.19	2	50.0	50.4	9/22/2011	40-50	20-Slot PVC	SCH40 PVC	flush mount curb box, below grade concrete collar, grass to edge of curb box	5/20/1996	
MW-54	Carroll St. between RW-6 & 5, in grass.	25.85	2	50.0	49.7	9/22/2011	40-50	20-Slot PVC	SCH40 PVC	flush mount curb box, below grade concrete collar, grass to edge of curb box	5/21/1996	
MW-55	Hildreth Street near corner of Brick Kiln Road.	10.99	2	65.0	65.1	9/22/2011	55-65	10-Slot PVC	SCH40 PVC	flush mount curb box with concrete collar	7/8/2004	
MW-56A	Brick Kiln Road between Carroll and Hildreth	13.35	2	25.0	24.7	9/22/2011	15-25	10-Slot PVC	SCH40 PVC	flush mount curb box with concrete collar	7/15/2004	
MW-56B	Brick Kiln Road between Carroll and Hildreth	13.39	2	65.0	65.0	9/22/2011	55-65	10-Slot PVC	SCH40 PVC	flush mount curb box with concrete collar	7/15/2004	
MW-56C	Brick Kiln Road between Carroll and Hildreth	13.44	2	100.0	100.4	9/22/2011	90-100	10-Slot PVC	SCH40 PVC	flush mount curb box with concrete collar	7/14/2004	
MW-57A	Brick Kiln Road south of Carroll Street	20.72	2	19.0	19.3	9/14/2010	9-19	10-Slot PVC	SCH40 PVC	flush mount curb box with concrete collar	7/19/2004	
MW-57B	Brick Kiln Road south of Carroll Street	20.63	2	35.0	35.4	9/14/2010	25-35	10-Slot PVC	SCH40 PVC	flush mount curb box with concrete collar	7/19/2004	
MW-57C	Brick Kiln Road south of Carroll Street	18.63	2	100.0	99.9	9/14/2010	90-100	10-Slot PVC	SCH40 PVC	flush mount curb box with concrete collar	8/10/2004	
MW-98-01A	FDSA, Hagerman's property	30.49	2	27.0	27.4	9/22/2011	17-27	20-Slot PVC	SCH40 PVC	flush mount curb box, below grade concrete collar, grass to edge of curb box	5/8/1998	
MW-98-01B	FDSA, Hagerman's property	29.49	2	45.0	--	--	35-45	20-Slot PVC	SCH40 PVC	flush mount curb box, below grade concrete collar, grass to edge of curb box	4/14/1998	Abandoned
MW-98-02A	FDSA, Hagerman's property	--	2	27.0	--	--	17-27	20-Slot PVC	SCH40 PVC	flush mount curb box, below grade concrete collar, grass to edge of curb box	5/8/1998	Abandoned
MW-98-02B	FDSA, Hagerman's property	--	2	45.0	--	--	35-45	20-Slot PVC	SCH40 PVC	flush mount curb box, below grade concrete collar, grass to edge of curb box	4/15/1998	Abandoned
MW-98-03	FDSA, Christensen property	33.25	2	30.0	--	--	20-30	20-Slot PVC	SCH40 PVC	flush mount curb box, below grade concrete collar, grass to edge of curb box	5/8/1998	Abandoned, access agreement not renewed.
MW-98-04	FDSA, Onsite on pavement	29.31	2	26.5	25.4	9/22/2011	16.5-26.5	20-Slot PVC	SCH40 PVC	flush mount curb box with concrete collar	5/11/1998	
MW-98-05A	FDSA, Hagerman's property	29.7	2	28.0	24.9	9/22/2011	18-28	20-Slot PVC	SCH40 PVC	flush mount curb box, below grade concrete collar, grass to edge of curb box	5/7/1998	
MW-98-05B	FDSA, Hagerman's property	30.01	2	45.0	27.4	9/22/2011	35-45	20-Slot PVC	SCH40 PVC	flush mount curb box, below grade concrete collar, grass to edge of curb box	5/11/1998	
MW-98-06A	FDSA, Christensen property	34.41	2	29.0	--	--	19-29	20-Slot PVC	SCH40 PVC	flush mount curb box, below grade concrete collar, grass to edge of curb box	5/15/1998	Abandoned, access agreement not renewed.
N-1A	Near RW-9, between sign and tree	11.87	2	12.0	12.4	9/22/2011	10-12	16-Slot, Johnson, steel	STEEL	flush mount curb box with concrete collar	3/7/1984	SCDHS
N-1B	Near RW-9, between RW-9 and tree	10.02	2	65.0	65.4	9/22/2011	55-65	10-Slot PVC	SCH40 PVC	flush mount curb box with concrete collar	7/12/2004	
N-2A	Past MW-49 cluster, in grass between edge of Rd and sidewalk	12.5	2	22.0	21.5	9/22/2011	20-22	16-Slot, Johnson, steel	STEEL	flush mount curb box with concrete collar	3/7/1984	SCDHS

TABLE 7
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FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK

Monitor Well Construction Details

Well	Location	Top of Casing Elevation	Well Diameter	Installed Total Depth	Measured TD	Date Measured	Screen Setting	Screen Type and Size	Casing Material	Surface Completion	Date Constructed	Comment
N-2B	Past MW-49 cluster, in grass between edge of Rd and sidewalk	12.06	2	65.0	65.0	9/22/2011	55-65	10-Slot PVC	SCH40 PVC	flush mount curb box with concrete collar	7/13/2004	
N-3	Brick Kiln Road, near Carroll Street	17	2	22.0	--	--	20-22	16-Slot, Johnson, Steel	STEEL		3/12/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-4	Brick Kiln Road, near current MW-57 cluster.	--	2	22.0	--	--	20-22	16-Slot, Johnson, Steel	STEEL		3/12/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-5	Brick Kiln Road, NE of current MW-56 cluster.	13.5	2	22.0	--	--	20-22	16-Slot, Johnson, Steel	STEEL		3/20/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-6	Carroll Street	17.36	2	22.0	--	--	20-22	16-Slot, Johnson, Steel	STEEL		3/20/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-7	Carroll Street	24.5	2	22.0	--	--	20-22	16-Slot, Johnson, Steel	STEEL		3/21/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-8	Corner of Carroll Street and Sag Harbor Turnpike.	25	2	32.0	--	--	30-32	16-Slot, Johnson, Steel	STEEL		3/22/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-9	Northern corner of intersection of Hildreth & SH Turnpike, immediately next to stop sign.	14.9	2	20.0	20.0	9/22/2011	20-22	16-Slot, Johnson, Steel	STEEL	flush mount curb box with concrete collar	1984	
N-10	Carroll Street	23.5	2	40.0	--	--	38-40	16-Slot, Johnson, Steel	STEEL		4/23/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-11	Carroll Street	23.1	2	21.0	--	--	19-21	16-Slot, Johnson, Steel	STEEL		4/25/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-12	Lily Pond Road	43	2	43.0	--	--	41-43	16-Slot, Johnson, Steel	STEEL		5/9/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-13	Lily Pond Road	--	2	43.0	--	--	41-43	16-Slot, Johnson, Steel	STEEL		5/7/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-14	Lily Pond Road	24	2	22.0	--	--	20-22	16-Slot, Johnson, Steel	STEEL		5/10/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-15	Lily Pond Road	26.1	2	22.0	--	--	20-23	16-Slot, Johnson, Steel	STEEL		5/15/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-16	Along SH Turnpike, near RW-4, at edge of woods	19.92	2	22.6	21.3	9/22/2011	21-23	16-Slot, Johnson, Steel	STEEL	flush mount curb box with concrete collar	5/16/1984	
N-17	Along SH Turnpike, in middle of grassy shoulder between edge of SH Turnpike and edge of woods	17.71	2	23.0	23.0	9/22/2011	21-23	16-Slot, Johnson, Steel	STEEL	flush mount curb box with concrete collar	5/21/1984	
N-18	Sag Harbor Turnpike, south of Carroll Street	32	2	33.5	--	--	31.5-33.5	16-Slot, Johnson, Steel	STEEL		5/22/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-19	Noyac Road	10.65	2	22.0	--	--	20-22	16-Slot, Johnson, Steel	STEEL		5/23/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-20	Kiln Brick Road	5.00	2	23.0	--	--	21-23	16-Slot, Johnson, Steel	STEEL		6/4/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-21	Columbia Street	7.25	2	22.0	--	--	20-22	16-Slot, Johnson, Steel	STEEL		6/4/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-22	Sag Harbor Turnpike	--	2	120.0	--	--	118-120	16-Slot, Johnson, Steel	STEEL		7/31/1984	SCDHS, Well pulled out 9-26-84.
N-22-B	Sag Harbor Turnpike	--	2		--	--	15-17	16-Slot, Johnson, Steel	STEEL		10/8/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-23	Sag Harbor Turnpike	12.89	2	10.0	--	--	8-10	16-Slot, Johnson, Steel	STEEL		8/1/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-24	Sag Harbor Industries	27.24	2	38.0	--	--	36-38	16-Slot, Johnson, Steel	STEEL		8/8/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-25	Sag Harbor Industries	25.44	2	24.0	--	--	22-24	16-Slot, Johnson, Steel	STEEL		8/8/1984	SCDHS, Destroyed/unlocated/no longer have access to well.

TABLE 7
2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK

Monitor Well Construction Details

Well	Location	Top of Casing Elevation	Well Diameter	Installed Total Depth	Measured TD	Date Measured	Screen Setting	Screen Type and Size	Casing Material	Surface Completion	Date Constructed	Comment
N-26	Sag Harbor Industries	25.18	2	23.0	--	--	21-23	16-Slot, Johnson, Steel	STEEL		8/13/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-27	Sag Harbor Industries	24.9	2	23.0	--	--	21-23	16-Slot, Johnson, Steel	STEEL		8/15/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-28	Sag Harbor Industries	26.76	2	23.0	--	--	21-23	16-Slot, Johnson, Steel	STEEL		8/20/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-29	Sag Harbor Industries	--	2	23.0	--	--	21-23	16-Slot, Johnson, Steel	STEEL		8/20/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-30	Sag Harbor Industries	--	2	23.0	--	--	21-23	16-Slot, Johnson, Steel	STEEL		8/22/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-31	Sag Harbor Industries	28.91	2	23.0	--	--	21-23	16-Slot, Johnson, Steel	STEEL		8/23/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-32	in SHI parking lot	32.12	2	33.0	30.0	9/22/2011	31-33	16-Slot, Johnson, Steel	STEEL	flush mount, cement collar, curb box	9/10/1984	
N-33	in SHI parking lot	22.43	2	23.0	--	--	21-23	16-Slot, Johnson, Steel	STEEL		9/10/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-34	in SHI parking lot	--	2	23.0	--	--	21-23	16-Slot, Johnson, Steel	STEEL		9/12/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-35	Sag Harbor Turnpike	--	2	32.0	--	--	30-32	16-Slot, Johnson, Steel	STEEL		9/24/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-36	Sag Harbor Turnpike	26.27	2	33.0	--	--	31-33	16-Slot, Johnson, Steel	STEEL		9/25/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-37	Fabiano front yard, in grass left of driveway	31.41	2	25.0	26.3	9/14/2010	23-25	16-Slot, Johnson, Steel	STEEL	flush mount, cement collar, curb box	8/30/1984	
N-38	Fabiano side yard near shrubbery	31.49	2	30.2	30.5	9/22/2011	28-30	16-Slot, Johnson, Steel	STEEL	flush mount, cement collar, curb box	9/6/1984	
N-39	Fabiano back yard near edge of woods	26.95	2	33.0	32.4	9/22/2011	31-33	16-Slot, Johnson, Steel	STEEL	flush mount, cement collar, curb box	9/20/1984	
N-40	Sag Harbor Turnpike	25.11	2	23.0	--	--	21-23	16-Slot, Johnson, Steel	STEEL		9/24/1984	SCDHS, Destroyed/unlocated/no longer have access to well.
N-41	Lily Pond Rd.	13.5	2	23.0	--	--	21-23	16-Slot, Johnson, Steel	STEEL		10/11/1984	SCDHS, Destroyed/unlocated/no longer have access to well.

SCDHS Suffolk County Department of Health Services
ft msl Feet mean sea level
in Inches
ft btoc Feet below top of casing
ft bg Feet below grade
N-41 Destroyed, unlocated, inaccessible or abandoned monitor well.

TABLE 8

2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK

Current and Historic Concentrations of PCE Detected in Groundwater from Monitor and Recovery Wells, ug/l

Monitor or Recovery Wells	Sample Dates																												
	Jun-00	Jul-00	7/02 DUP	7/02 DBS **	9/02***	Mar-03	Sep-03	Mar-04	Jul-04	Sep-04	Jan-05	Mar-05	May-05	Jun-05	Aug-05	Sep-05	Dec-05	Mar-06	Sep-06	Mar-07	Oct-07	Mar-08	Sep-08	Mar-09	Sep-09	Mar-10	Sep-10	Mar-11	Sep-11
MW-B1							ND	ND		ND		ND				ND		ND	ND		ND		ND		ND		ND		ND
MW-B2							ND			ND						ND		ND	ND		ND		ND		ND		ND		ND
MW-B3							ND	ND																					ND
MW-B4							ND	ND																					ND
FRW-1					300	85	110	36		18		210	150	32	24	11	670	110	310	41	380	600	6.5	120	15	160	180	68	37
FRW-2					0.7	24	51	28		150	130	200	380	420	190	10	450	450	2.5	5.7	ND	27	72	24	20	33	150	39	24
FRW-3					94	98	150	230		67		1500	480	720	110	63	1,000	920	480	120	1.9	62	16	270	110	190	110	19	16
FRW-4												12	12	10	4.2	2.5	36	34	4.8	ND	4.5	2.3	18	17	5.3	5.3	ND	4.5	22
RW-1	< 1				ND	ND	ND	ND		ND		ND						ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
RW-2	230				120	26	7.9	4.9		12		20				16		6.5	2.8	ND	1.4		3.4	4.0	1.8	1.0	ND	0.91 J	0.96 J
RW-3	80				30	2.4	2.8	1.2		2.7		3				1		1.1		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
RW-4	4,200				590	150	210	170		120						45		22	9	7.3	9.4	6.5	3.8	3.3	4.5	2.1	ND	0.82 J	1.1 J
RW-5	< 1				ND	19	15	14		24		14				8		2.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
RW-6	69				140	130	140	110		130		120				100		65	46	29	14	19	13	10	11	7.0	4.3	1.9	3.6 J
RW-7					350	160	120	100		59		42				39		38	36	23	25	11	5.4	5.5	9.5	3.6	ND	1.8	--
RW-8	88				100	70	30	22				9				2.9		1.3	ND		ND	ND	ND	ND	ND	ND	ND	ND	ND
RW-9	3				11	23	25	ND		3.7		ND				1.2		1.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-28A																													
MW-28B	0.23J																												
MW-28A (New)									1.3	13		8.9				ND		2.7	ND	ND	ND	ND	21	ND	ND	ND	ND	ND	ND
MW-28B (New)									1.2			ND				ND		ND	ND	ND		ND	ND	ND	ND	ND	ND	ND	ND
MW-42A																		ND											
MW-42B																		ND	ND	ND	ND		ND	ND	ND	ND	ND	ND	ND
MW-42C																		ND	ND	ND									
MW-43A							ND					ND							ND	ND						ND			ND
MW-43B		65		56		180	110	200		ND		ND				ND		7.6	1.5	ND	ND	ND	ND	ND	ND	12	2.7	1.0	4.5 J
MW-43C		7		6.3		ND	ND	ND				52				ND		20	ND	27	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-44A		1		ND		8.7		ND				1.2				ND		ND	ND	ND	ND	ND	ND	ND	1.1	0.66 J	ND	ND	ND
MW-44B		220		190		ND		ND		1.5						ND		ND	ND	ND	5.0	ND	ND	ND	ND	3.1	ND	ND	ND
MW-44C		ND		ND						ND						ND		ND	ND		ND		ND		ND		ND		ND
MW-45A	2.2					ND		ND		1.0	32.0	ND	ND	1.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.3	ND	ND	ND
MW-45B	1J					ND	34	ND		ND						ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-46A		ND		ND		14		ND		ND		ND				ND		ND	ND		ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-46B		ND		ND		ND				ND		ND				ND		ND	ND						ND		ND		ND
MW-47A	19	ND		ND				3.3		21		16				1.7		2.5	ND	ND	0.81	3.5		ND	0.81	3.2	ND	ND	0.77 J
MW-47B	0.4	ND		ND						ND		ND				ND		ND	ND		ND		ND		ND		ND		ND
MW-48A	0.4	ND		ND		ND	ND	ND		ND						ND		ND									ND		ND
MW-48B	0.4	ND		ND				ND		ND		ND				ND		ND	ND		ND		ND		ND		ND		ND
MW-49A	0.84	4		ND		ND	ND	ND		29		ND				25		2.2	ND	ND		ND	ND	NS/Dry	ND	ND	ND	ND	ND
MW-49B	250	270		300		230	150	15		ND		53				35		26	7.6	6.8	2.1	3	4.6	3.6	2.3	1.4	ND	ND	ND
MW-49C	47	33		34		7.3		87		42		6.0				0.9		2.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

TABLE 8

2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK

Current and Historic Concentrations of PCE Detected in Groundwater from Monitor and Recovery Wells, ug/l

Monitor or Recovery Wells	Sample Dates																												
	Jun-00	Jul-00	7/02 DUP	7/02 DBS **	9/02***	Mar-03	Sep-03	Mar-04	Jul-04	Sep-04	Jan-05	Mar-05	May-05	Jun-05	Aug-05	Sep-05	Dec-05	Mar-06	Sep-06	Mar-07	Oct-07	Mar-08	Sep-08	Mar-09	Sep-09	Mar-10	Sep-10	Mar-11	Sep-11
MW-50A	0.4	ND		ND		ND	ND	ND		ND						ND		ND									ND		ND
MW-50B	0.4	ND		ND		ND	ND	ND		ND						ND		ND			ND		ND		ND		ND		ND
MW-50C	0.4	ND		ND		ND	ND	ND		ND						ND		ND									ND		ND
MW-52A										ND		ND				ND					ND		ND		ND		ND	ND	ND
MW-53																					3.2	3.0	ND	ND	ND	0.71 J	0.4 J	ND	ND
MW-54																					2.0	4.6	1.2	1.2	1.5	5.1	0.32 J	ND	0.80 J
MW-55									ND							ND		ND	ND						ND		ND		ND
MW-56A									ND			1.2				ND		ND	ND		ND		ND		ND		ND		ND
MW-56B									ND	ND		ND				ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-56C									ND			ND				ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-57A									ND			ND						ND	ND	ND					ND		ND		
MW-57B									ND			ND				ND		ND	ND		ND		ND		ND		ND		
MW-57C										ND		ND						ND	ND		ND		ND		ND		ND		
MW-98-01A	58						ND	ND		4.4	9.4									ND	11	9.5	38	1.5	1.1	4.7	ND	1.5	4.9
MW-98-01B	<0.4						ND																						
MW-98-02A	1.3																												
MW-98-02B	<0.4																												
MW-98-03	2.2	ND		ND		ND	ND																						
MW-98-04	110	ND		ND		ND	23			ND		28	4.9	1.7	ND	ND	45	7.0	ND	ND	ND	18	20	ND	7.6	0.68 J	ND	0.99 J	ND
MW-98-05A	130	110		80		670	600	260		79	760											1.4	190	200	9.2	65	ND	37	190
MW-98-05B		1		ND		ND	ND	ND												66	78	66		ND	ND	ND	ND	ND	ND
MW-98-06A	1.3						ND																						
MW-98-06B	0.28J						ND																						
MW-98-07							ND																						
MW-98-08	<0.4																												
MW-0718		120		ND																									
N-1A								ND										ND							ND		ND		ND
N-1B									ND			ND				ND		ND	ND		ND		ND		ND		ND		ND
N-2A								ND										ND							ND		ND		ND
N-2B									ND			ND				ND		ND	ND		ND		ND		ND		ND		ND
N-6																													
N-9							ND	ND				ND															ND		ND
N-11																													
N-16							ND	ND				ND				ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-17							ND	ND				ND				ND		ND	ND		ND		ND		ND		ND		ND
N-32										ND															ND	ND	ND	ND	ND
N-37									ND			ND				ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		ND
N-38									ND	1.8		1.8				ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-39							0.7	16		3.2		6.0				6.8		ND	ND	ND	ND	1.9	ND	ND	ND	ND	ND	ND	ND
N-40																													

* Effluent sample from focus pump and treat
** DBS – Sample collected using diffusive bag sample method
*** Collected after 4 hours of pumping during execution of Initial Testing Plan

TABLE 9

2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK

Current and Historic Conentrations of TCE Detected in Groundwater from Monitor Wells and Recovery Wells, ug/l

Monitor or Recovery Wells																														
	Jun-00	Jul-00	Jul-02	7/02 DUP	7/02DBS **	9/02** *	Mar-03	Sep-03	Mar-04	Jul-04	Sep-04	Jan-05	Mar-05	May-06	Jun-06	Aug-06	Sep-05	Dec-05	Mar-06	Sep-06	Mar-07	Oct-07	Mar-08	Sep-08	Mar-09	Sep-09	Mar-10	Sep-10	Mar-11	Sep-11
MW-B1								ND	ND		ND		ND					ND		ND	ND		ND		ND			ND		ND
MW-B2								ND																						ND
MW-B3								ND	ND																					ND
MW-B4								ND	ND																					ND
FRW-1						ND	ND	ND	ND		ND		1.6	ND	ND	ND	ND	ND	ND	ND	ND	7.8	110	ND	2.4	ND	1.2	3.1	ND	ND
FRW-2						ND	ND	ND	ND		14	7.4	15	6.2	12	12	ND	23	13	ND	ND	ND	10	19	ND	ND	1.7	18	ND	1.4 J
FRW-3						ND	ND	ND	ND		1.9		31	8.2	28	13	1.7	77	41	4.5	16	20	23	6.6	10	12	3.2	12	2.6	1.5 J
FRW-4													ND	ND	ND	ND	ND	ND	2.4	ND	ND	ND	0.99J	ND	ND	ND	ND	4.5	ND	0.99 J
RW-1						ND	ND	ND	ND		ND		ND						ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
RW-2	5.1					1.4	1.8	ND	ND		ND		1.1				1.8		3.5	ND	ND	ND		ND	ND	ND	ND	ND	ND	ND
RW-3						ND	3.6	5.8	5.0		21		13				3.6		3.4		ND	ND	2.2	ND	2.5	ND	1.4	0.63 J	ND	0.93 J
RW-4						9.5	3.6	5.7	5.8		3.7							ND	ND	ND	ND	1.1	0.57J	ND	ND	ND	ND	ND	ND	ND
RW-5						ND	ND	ND	ND		ND		ND		ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
RW-6	ND					1.1	1	2.2	2.7		3.3		2.3				1.6		1.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
RW-7						5.2	2.3	2.3	3.0		2.2		1.5				ND		ND	ND	ND	0.73	ND	ND	ND	ND	ND	ND	ND	--
RW-8						6.6	2.9	1.7	2.7				9				ND		ND	ND		ND	ND	ND	ND	ND	ND	ND	ND	ND
RW-9						3	2.2	1.2	2.2		1.0		1.4				ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-28A																														
MW-28B	ND																													
MW-28A (New)										ND	ND		ND				ND		3.2	ND	ND	ND	ND	13	ND	ND	ND	ND	ND	ND
MW-28B (New)										ND			ND				ND		ND	ND	ND		ND	ND	ND	ND	ND	ND	ND	ND
MW-42A																			ND											
MW-42B																			ND	ND	ND	ND		ND	ND	ND	ND	ND	ND	ND
MW-42C																			ND	ND	ND									
MW-43A								ND					ND							ND	ND	ND					ND			ND
MW-43B			ND	ND	ND		1.8	1/ND	ND		ND		ND				ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	2.8	ND	ND
MW-43C			ND	ND	ND		ND	ND	ND				ND				ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-44A			ND	ND	ND		ND		ND				ND				ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-44B			ND	ND	ND		ND		ND		ND						ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-44C			ND	ND	ND						ND						ND		ND	ND	ND	ND		ND		ND		ND		ND
MW-45A	ND						ND		ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-45B	ND						ND	ND	ND		ND						ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-46A			ND	ND	ND		5.6		ND		ND		ND				ND		ND	ND		0.59	ND	ND	ND	ND	ND	ND	ND	ND
MW-46B			ND	ND	ND		ND		ND		ND		ND				ND		ND	ND					ND		ND		ND	ND
MW-47A	30							16			3.9		ND				ND		ND	ND		0.97	14		ND	ND	2.8	ND	ND	1.7 J
MW-47B	ND		ND	ND	ND						ND		ND				ND		ND	ND				ND		ND		ND		ND
MW-48A	ND		ND	ND	ND		ND	ND	ND		ND						ND		ND									ND		ND
MW-48B	ND		ND	ND	ND						ND		ND				ND		ND	ND		ND		ND		ND		ND		ND
MW-49A	ND		ND	ND	ND		ND	ND	ND		ND		ND				ND		ND	ND	ND		ND	ND		ND	ND	ND	ND	ND
MW-49B	17		16	ND	16		6.4	3/ND	ND		ND		ND				ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-49C	ND		ND	ND	ND		ND		ND		ND		ND				ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

TABLE 9

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1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK

Current and Historic Concentrations of TCE Detected in Groundwater from Monitor Wells and Recovery Wells, ug/l

Monitor or Recovery Wells																															
	Jun-00	Jul-00	Jul-02	7/02 DUP	7/02DBS **	9/02** *	Mar-03	Sep-03	Mar-04	Jul-04	Sep-04	Jan-05	Mar-05	May-06	Jun-06	Aug-06	Sep-05	Dec-05	Mar-06	Sep-06	Mar-07	Oct-07	Mar-08	Sep-08	Mar-09	Sep-09	Mar-10	Sep-10	Mar-11	Sep-11	
MW-50A	ND		ND	ND	ND		ND	ND	ND		ND						ND		ND								ND		ND		
MW-50B	ND		ND	ND	ND		ND	ND	ND		ND						ND		ND			ND		ND		ND		ND		ND	
MW-50C	ND		ND	ND	ND		ND	ND	ND		ND						ND		ND								ND		ND		
MW-52A											ND		ND				ND					ND		ND		ND		ND	ND	ND	
MW-53																						ND	ND	ND	ND	ND	ND	ND	ND	ND	
MW-54																						ND	ND	ND	ND	ND	ND	2.6	ND	ND	ND
MW-55										ND							ND		ND	ND					ND		ND		ND		ND
MW-56A										ND			ND						ND	ND		ND		ND		ND		ND		ND	
MW-56B										ND	ND		ND				ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-56C										ND			ND				ND		ND	ND	ND	ND	ND	ND	ND	ND	ND		ND		ND
MW-57A										ND			ND						ND	ND						ND		ND			
MW-57B										ND			ND				ND		ND	ND		ND		ND		ND		ND			
MW-57C											ND		ND						ND	ND		ND		ND		ND		ND			
MW-98-01A		ND						ND	ND		ND	ND							ND			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-98-01B		ND						ND																							
MW-98-02A		ND																													
MW-98-02B		ND																													
MW-98-03		ND	ND	ND	ND		ND	ND																							
MW-98-04	ND		ND	ND	ND		ND	ND			ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-98-05A		5	ND	ND	ND		8.3	ND	1.6		ND											ND	11	1.8	1.1	6.2	ND	3.1	3.8 J		
MW-98-05B			ND	ND	ND		ND	ND	ND		ND										15	26	9.5		ND	ND	ND	ND	ND	ND	
MW-98-06A		ND						ND																							
MW-98-06B		ND						ND																							
MW-98-07								ND																							
MW-98-08		ND																													
MW-0718	ND		ND	ND	ND																										
N-1A									ND										ND							ND		ND		ND	
N-1B										ND			ND				ND		ND	ND		ND		ND		ND		ND		ND	
N-2A									ND										ND							ND		ND		ND	
N-2B										ND			ND				ND		ND	ND		ND		ND		ND		ND		ND	
N-6																															
N-9								ND	ND				ND															ND		ND	
N-11																															
N-16								ND	ND				ND				ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-17								ND	ND				ND				ND		ND	ND		ND		ND		ND		ND		ND	
N-32											ND														ND	ND	ND	ND	ND	ND	
N-37										ND			ND				ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		ND	
N-38										ND	ND		ND				ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-39								95	12		1.2		1.2				ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

*Effluent sample from focus pump and treat

**DBS – Samples collected using diffusive bag sample method

*** Collected after 4 hours of pumping during execution of Initial Testing Plan

TABLE 10
2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK

Current and Historic Concntrations of TCA Detected in Groundwater from Monitor Wells and Recovery Wells, ug/l

Monitor or Recovery Well	Sample Dates																														
	Jun-00	Jul-00	Jul-02	7/02 DUP	7/02 DBS**	9/02***	Mar-03	Sep-03	Mar-04	Jul-04	Sep-04	Jan-05	Mar-05	May-05	Jun-05	Aug-05	Sep-05	Dec-05	Mar-06	Sep-06	Mar-07	Oct-07	Mar-08	Sep-08	Mar-09	Sep-09	Mar-10	Sep-10	Mar-11	Sep-11	
MW-B1								ND	ND		ND		ND				ND		ND	ND		ND		ND		ND		ND		ND	
MW-B2								ND																						ND	
MW-B3								ND	ND																					ND	
MW-B4								ND	ND																					ND	
FRW-1						ND	ND	ND	2.8		ND		3.2	ND	ND	ND	ND	6.3	ND	11	ND	14	13	ND	ND	ND	ND	4.6	5.7	0.58 J	ND
FRW-2						ND	ND	ND	ND		1.0	23	5.6	ND	ND	1.2	ND	ND	ND	ND	ND	ND	ND	1.1	ND	ND	ND	ND	ND	ND	ND
FRW-3						ND	ND	ND	ND		2.6		61	28	54	5.1	ND	28	44	ND	18	ND	1.3	ND	ND	ND	ND	1.8	ND	ND	ND
FRW-4													ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
RW-1						ND	ND	ND	ND		ND		ND						ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
RW-2	ND					ND	ND	ND	ND		ND		ND				ND		ND	200	31	1.2		2.4	1.9	ND	1.7	ND	ND	ND	ND
RW-3						ND	1.1	2.9	2.3		8.7		5.0				1.2		ND		ND	ND	0.8 J	ND	1.3	ND	ND	ND	ND	ND	ND
RW-4						1.6	ND	1.1	4.5		18						6		7	7.5	2.1	10	3	6	ND	ND	4.2	1.9	ND	2.7 J	
RW-5						ND	ND	ND	ND		6.5		4.3				3.8		3	ND	ND	ND	ND	2.6	2.0	ND	2.6	ND	ND	1.1 J	
RW-6	ND					ND	ND	ND	ND		2.2		6.6				12		17	27	8.4	11	6.1	6.5	6.5	4.1	4.2	2.8	0.93 J	2.7 J	
RW-7						ND	ND	ND	ND		ND		1.7				3.4		4.1	7.5	2.7	2.8	1.1	ND	ND	ND	0.77 J	0.67 J	ND	--	
RW-8						ND	2.7	3.6	4.3				4.2				4.2		2.8	3		2	1.2	ND	ND	ND	ND	ND	ND	ND	
RW-9						3.5	2.8	3.5	12		6		5.9				2		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
MW-28A																															
MW-28B	ND																														
MW-28A(New)										ND	ND		ND				ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-28B(New)										ND			ND				ND		ND	ND	ND		ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-42A																			ND												
MW-42B																			ND	ND	ND	ND		ND	ND	ND	ND	ND	ND	ND	
MW-42C																			ND	ND	ND										
MW-43A								ND					ND							ND	ND	ND					ND			5.3	
MW-43B			ND		ND		ND	ND	ND		ND		ND				ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	3.8	0.69 J	ND	1.1 J
MW-43C			ND		ND		ND	ND	ND				ND				ND		4.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-44A			ND		ND		ND		ND				ND				ND		ND	5.1	4.8	1.9	41	ND	ND	ND	ND	ND	ND	ND	ND
MW-44B			ND		ND		ND		ND		ND						ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-44C			ND		ND						ND						ND		ND	ND	ND	ND		ND		ND		ND		ND	ND
MW-45A	ND						ND		ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-45B	ND						ND	ND	ND		ND						ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-46A			ND		ND		ND		ND		ND		ND				ND		ND	ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-46B			ND		ND		ND				ND		ND				ND		ND	ND						ND		ND		ND	ND
MW-47A	5.8		ND		ND				7.5		ND		ND				ND		ND	ND	ND	ND	6.7		ND	ND	ND	ND	ND	ND	ND
MW-47B	ND		ND		ND						ND		ND				ND		ND	ND				ND		ND		ND		ND	ND
MW-48A	ND		ND		ND		ND		ND		ND						ND		ND									ND		ND	ND
MW-48B	ND		ND		ND						ND		ND				ND		ND	ND		ND		ND		ND		ND		ND	ND
MW-49A	ND		ND		ND		ND	ND	ND		ND		ND				ND		ND	ND	ND	ND	ND	ND		ND	ND	ND	ND	ND	ND
MW-49B	6.2		7		7.6		2.9	2.8/ND	ND		ND		ND				ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-49C	ND		ND		ND		ND		ND		ND		ND				ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

TABLE 10

2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK

Current and Historic Concntrations of TCA Detected in Groundwater from Monitor Wells and Recovery Wells, ug/l

Monitor or Recovery Well	Sample Dates																																
	Jun-00	Jul-00	Jul-02	7/02 DUP	7/02 DBS**	9/02***	Mar-03	Sep-03	Mar-04	Jul-04	Sep-04	Jan-05	Mar-05	May-05	Jun-05	Aug-05	Sep-05	Dec-05	Mar-06	Sep-06	Mar-07	Oct-07	Mar-08	Sep-08	Mar-09	Sep-09	Mar-10	Sep-10	Mar-11	Sep-11			
MW-50A	ND		ND		ND		ND	ND	ND		ND						ND		ND									ND		ND			
MW-50B	ND		ND		ND		ND	ND	ND		ND						ND		ND			ND		ND		ND		ND		ND			
MW-50C	ND		ND		ND		ND	ND	ND		ND						ND		ND									ND		ND			
MW-51A																																	
MW-52A											ND		ND				ND					ND		ND		ND		ND	ND	ND			
MW-53																						15	16	24	20	5.8	18	9.9	2.0	7.3			
MW-54																						ND	ND	5.1	2.4	3.4	4.1	4.0	0.77 J	2.7 J			
MW-55										ND							ND		ND	ND						ND		ND		ND			
MW-56A										ND			ND				ND		ND	ND		ND		ND		ND		ND		ND			
MW-56B										10	18		1.5				ND		2.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
MW-56C										2.2			1.7				ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
MW-57A										ND			ND						ND	ND						ND		ND					
MW-57B										ND			ND				ND		ND	ND		ND		ND		ND		ND					
MW-57C											ND		ND						ND	ND		ND		ND		ND		ND					
MW-98-01A		14/4.9						ND	ND		ND	ND									ND	ND	ND	1.3	ND	ND	ND	ND	ND	ND			
MW-98-01B		ND						ND																									
MW-98-02A		ND																															
MW-98-02B		ND																															
MW-98-03		ND	ND		ND		ND	ND																									
MW-98-04	ND		ND		ND		ND	ND			ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND			
MW-98-05A		36	ND		ND		ND	ND	ND		1.8	39											ND	ND	ND	ND	3.4	ND	ND	ND			
MW-98-05A-MS			ND	ND	ND																												
MW-98-05B			ND		ND		ND	ND	ND												6.6	ND	4.4		ND	ND	ND	ND	ND	ND			
MW-98-06A		ND						ND																									
MW-98-06B		ND						ND																									
MW-98-07								ND																									
MW-98-08		ND																															
MW-0718			ND		ND																												
N-1A									ND										ND								ND		ND		ND		
N-1B										1.1			ND				ND		ND	ND		ND		ND		ND		ND		ND		ND	
N-2A									ND										ND								ND		ND		ND		
N-2B										ND			ND				ND		ND	ND		ND		ND		ND		ND		ND		ND	
N-6																																	
N-9								ND	ND																			ND		ND		ND	
N-16								ND	3.6				5.3				7.1		1.1	7	ND	ND	2.8	ND	ND	ND	2.8	4.1	ND	ND		ND	
N-17								ND	ND				ND				ND		ND	ND		ND		ND		ND		ND		ND		ND	
N-32											ND														ND	ND	ND	ND	ND	ND	ND		ND
N-37													ND				ND		ND	ND	ND	ND	ND	ND	ND	ND	ND		ND				
N-38											ND		ND				ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		ND
N-39								ND	4.6		ND		ND				ND		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		ND

*

**DBS – Sample collected using diffusive bag sample method

*** Collected after 4 hours of pumping during execution of Initial Testing Plan

TABLE 11

**2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK**

Summary of Vapor-Phase Carbon Unit Operating Data

Date	Operating Time ^{1/} (hours)	Average Air Flow Rate (scfm)	Post-Carbon VOC Vapor Conc. (mg/m³)	VOC Emissions (lb/hr)	VOC Emissions ^{1/} (lb)
1/20/2011	398	1,288	0.103	0.00050	0.198
2/1/2011	642	900	0.094	0.00032	0.204
3/4/2011	368	1,263	0.131	0.00062	0.228
4/5/2011	718	1,307	0.109	0.00053	0.381
5/3/2011	534	1,307	0.103	0.00050	0.269
6/6/2011	284	2,754	0.024	0.00025	0.070
7/6/2011	710	2,889	0.022	0.00024	0.169
8/30/2011	286	2,891	0.020	0.00022	0.063
9/28/2011	587	2,810	0.032	0.00034	0.197
10/25/2011	612	2,605	0.020	0.00020	0.121
11/21/2011	551	2,695	0.071	0.00072	0.398
12/27/2011	652	2,650	0.615	0.00611	3.981
Avg.	529	2,113	0.112	0.00088	0.523
Total	--	--	--	--	6.28

^{1/} For the month during which air sample was collected.

Note: Carbon vessel maintenance and carbon replacement was completed in June 2011.

TABLE 12

**2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK**

Carbon Unit System Air Quality Results

Precarbon			Parameters (mg/m3)														TOTAL
Sample Name	Date	Time	PCE	TCE	TCA	DCE	DCA	cis-DCE	trans-DCE	Toluene	m&p-Xylenes	o-Xylene	CF	MC	EB	Freon 113	VOCs
AQ12011:1110NP4-1	1/20/2011	11:10	0.0560	0.0052	0.0140	0.0011	0.0058	0.0077	ND	ND	ND	ND	0.0079	NA	ND	ND	0.10
AQ21111:1210NP4-1	2/1/2011	12:10	0.0770	0.0052	0.0330	0.0016	0.0074	0.0042	ND	ND	ND	ND	0.0050	NA	ND	ND	0.14
AQ32111:1405NP4-1	3/2/2011	14:05	0.3500	0.0110	0.0250	0.0010	0.0059	0.0072	ND	0.0240	0.0440	0.0200	0.0082	0.0027	0.0100	ND	0.52
AQ45111:1330NP4-1	4/5/2011	13:30	0.0830	0.0073	0.0380	0.0016	0.0097	0.0059	ND	0.0031	ND	ND	0.0077	0.0030	ND	ND	0.16
AQ53111:1120NP4-1	5/3/2011	11:20	0.0290	0.0042	0.0300	0.0032	0.0075	ND	ND	0.0130	0.0034	0.0015	0.0046	0.0081	0.0018	ND	0.12
AQ060611:1400NP4-1	6/6/2011	14:00	0.0490	0.0039	0.0094	0.0006	0.0047	0.0028	ND	0.0025	ND	ND	0.0054	NA	ND	ND	0.09
AQ76111:1420NP4-1	7/6/2011	14:20	0.0660	0.0061	0.0170	0.0009	0.0064	0.0095	ND	0.0059	ND	ND	0.0049	NA	ND	ND	0.13
AQ83011:1200NP4-1	8/30/2011	12:00	0.0160	0.0020	0.0049	ND	0.0020	ND	ND	0.0140	0.0027	ND	0.0026	NA	ND	ND	0.05
AQ92811:1120NP4-1	9/28/2011	11:20	0.0170	0.0036	0.0160	ND	0.0069	ND	ND	0.0017	0.0028	0.0013	0.0037	0.0490	0.0011	0.0054	0.23
AQ101811:1300NP4-1	10/18/2011	13:00	0.0370	0.0031	0.0170	ND	0.0081	ND	ND	0.0010	0.0009	0.0004	0.0034	NA	0.0003	ND	0.14
AQ112111:1100NP4-1	11/21/2011	11:00	0.0190	0.0035	0.0160	ND	0.0075	ND	ND	0.0016	0.0022	ND	0.0036	NA	ND	ND	0.09
AQ122711:1130NP4-1	12/27/2011	11:30	0.0480	0.0038	0.0170	ND	0.0081	0.0032	ND	0.0740	0.0190	0.0062	0.0031	NA	0.0120	ND	0.26

Midcarbon			Parameters (mg/m3)														TOTAL
Sample Name	Date	Time	PCE	TCE	TCA	DCE	DCA	cis-DCE	trans-DCE	Toluene	m&p-Xylenes	o-Xylene	CF	MC	EB	Freon 113	VOCs
AQ12011:1115NP4-2	1/20/2011	11:15	0.0027	ND	0.0490	0.0013	0.0082	0.0025	ND	ND	ND	ND	0.0074	NA	ND	ND	0.07
AQ21111:1215NP4-2	2/1/2011	12:15	0.0061	0.0018	0.0500	0.0014	0.0096	0.0028	ND	0.0091	0.0039	ND	0.0089	0.0071	0.0022	ND	0.11
AQ32111:1410NP4-2	3/2/2011	14:10	0.0049	0.0016	0.0440	0.0017	0.0066	0.0023	ND	ND	ND	ND	0.0073	0.0018	ND	ND	0.08
AQ45111:1335NP4-2	4/5/2011	13:35	0.0055	0.0017	0.0390	0.0014	0.0081	0.0029	ND	0.0180	ND	ND	0.0071	0.0170	ND	ND	0.11
AQ53111:1125NP4-2	5/3/2011	11:25	0.0099	0.0019	0.0550	0.0044	0.0140	0.0043	ND	ND	ND	ND	0.0110	0.0023	ND	ND	0.11
AQ060611:1405NP4-2	6/6/2011	14:05	0.1900	0.0310	0.0330	ND	0.0012	0.0017	ND	0.0048	ND	ND	0.0020	NA	ND	ND	0.28
AQ76111:1425NP4-2	7/6/2011	14:25	0.1400	0.0160	0.0130	ND	ND	ND	ND	0.0056	ND	ND	ND	NA	ND	ND	0.19
AQ83011:1205NP4-2	8/30/2011	12:05	0.1100	0.0130	0.0110	ND	0.0009	ND	ND	0.0079	ND	ND	ND	NA	ND	ND	0.15
AQ92811:1125NP4-2	9/28/2011	11:25	1.3000	0.0270	0.0086	ND	0.0040	ND	ND	0.0041	0.0024	0.0009	ND	0.0230	0.0012	0.0058	1.45
AQ101811:1305NP4-2	10/18/2011	13:05	0.1100	0.0140	0.0110	ND	0.0054	ND	ND	0.0016	0.0016	0.0007	0.0015	NA	0.0006	0.0036	0.31
AQ112111:1105NP4-2	11/21/2011	11:05	0.0830	0.0042	0.0058	ND	0.0080	ND	ND	0.0017	0.0020	0.0094	0.0031	NA	ND	ND	0.19
AQ122711:1135NP4-2	12/27/2011	11:35	0.2400	0.0058	0.0140	ND	0.0095	ND	ND	0.0480	0.0036	ND	ND	NA	0.0048	ND	0.38

Postcarbon			Parameters (mg/m3)														TOTAL
Sample Name	Date	Time	PCE	TCE	TCA	DCE	DCA	cis-DCE	trans-DCE	Toluene	m&p-Xylenes	o-Xylene	CF	MC	EB	Freon 113	VOCs
AQ12011:1120NP4-3	1/20/2011	11:20	ND	ND	0.0760	0.0020	0.0130	0.0035	ND	ND	ND	ND	0.0088	NA	ND	ND	0.10
AQ21111:1220NP4-4	2/1/2011	12:20	ND	ND	0.0630	0.0019	0.0110	0.0035	ND	ND	ND	ND	0.0088	0.0060	ND	ND	0.09
AQ32111:1415NP4-3	3/2/2011	14:15	ND	ND	0.0890	0.0023	0.0130	0.0051	ND	0.0014	ND	ND	0.0120	0.0021	ND	ND	0.13
AQ45111:1340NP4-3	4/5/2011	13:40	ND	ND	0.0600	0.0021	0.0110	0.0052	ND	0.0055	ND	ND	0.0110	0.0038	ND	ND	0.11
AQ53111:1130NP4-3	5/3/2011	11:30	ND	ND	0.0620	0.0049	0.0099	0.0060	ND	0.0025	ND	ND	0.0090	0.0031	ND	ND	0.10
AQ060611:1410NP4-3	6/6/2011	14:10	ND	ND	ND	ND	ND	ND	ND	0.0062	0.0035	0.0013	ND	NA	ND	ND	0.02
AQ76111:1430NP4-3	7/6/2011	14:30	ND	ND	ND	ND	ND	ND	ND	0.0049	0.0034	ND	ND	NA	ND	ND	0.02
AQ83011:1210NP4-3	8/30/2011	12:10	ND	ND	ND	ND	ND	ND	ND	0.0040	ND	ND	ND	NA	ND	ND	0.02
AQ92811:1130NP4-3	9/28/2011	11:30	0.0023	ND	ND	ND	ND	ND	ND	0.0019	0.0013	ND	ND	0.0058	0.0012	ND	0.05
AQ101811:1310NP4-3	10/18/2011	13:10	0.0083	ND	ND	ND	ND	ND	ND	0.0069	ND	ND	ND	NA	ND	ND	0.29
AQ112111:1110NP4-3	11/21/2011	11:10	ND	ND	ND	ND	ND	ND	ND	ND	0.0016	0.0009	ND	ND	ND	ND	0.07
AQ122711:1140NP4-3	12/27/2011	11:40	ND	ND	ND	ND	ND	ND	ND	0.2800	0.0680	0.0210	ND	NA	0.0440	ND	0.62

PCE: Tetrachloroethane

DCE: 1,1-Dichloroethene

CF: Chloroform

TCE: Trichloroethane

DCA: 1,1-Dichloroethane

MC: Methylene Chloride

TCA: 1,1,1-Trichloroethane

cis-DCE: cis-1,2-Dichloroethene

EB: Ethylbenzene

Note: NA - Not Applicable. Method blank contamination. The associated method blank contains the target analyte at a reportable level.
 NS - Not Sampled
 ND - Not Detected

The air quality results summarized above are for the compounds listed in the FSP&T groundwater discharge permit. Low concentrations of additional compounds are accounted for in the Total VOCs column, however, are not listed.

TABLE 13

2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK

Summary of Groundwater Elevation Measuremnts for Monitor and Recovery Wells in 2011, in Feet Mean Sea Level

Well	January-11	February-11	March-11 Static	March-11 Pumping	April-11	May-11	June-11	July-11	August-11	September-11 Pumping	September-11 Static Conditions	October-11	November-11	December-11
MW-28A	-	-	8.66	8.19	-	-	-	-	-	6.57	7.64	-	-	-
MW-28B	-	-	8.69	8.22	-	-	-	-	-	7.6	7.69	-	-	-
MW-42B	-	-	8.23	7.91	-	-	-	-	-	7.5	7.53	-	-	-
MW-43A	-	-	Dry	Dry	-	-	-	-	-	Dry	12.62	-	-	-
MW-43B	-	-	4.97	-	-	-	-	-	-	4.51	4.54	-	-	-
MW-43C	-	-	5.02	-	-	-	-	-	-	4.56	4.59	-	-	-
MW-44A	-	-	8.23	-	-	-	-	-	-	6.83	7.25	-	-	-
MW-44B	-	-	8.16	7.49	-	-	-	-	-	6.87	7.21	-	-	-
MW-44C	-	-	8.26	7.71	-	-	-	-	-	7.11	7.30	-	-	-
MW-45A	-	-	9.09	8.66	-	-	-	-	-	8.1	8.11	-	-	-
MW-45B	-	-	9.04	8.43	-	-	-	-	-	8.05	7.99	-	-	-
MW-46A	-	-	8.78	8.37	-	-	-	-	-	7.74	7.74	-	-	-
MW-46B	-	-	8.71	8.33	-	-	-	-	-	7.7	7.68	-	-	-
MW-47A	-	-	8.56	8.17	-	-	-	-	-	7.58	7.57	-	-	-
MW-47B	-	-	8.50	8.14	-	-	-	-	-	7.5	7.51	-	-	-
MW-48A	-	-	9.56	9.19	-	-	-	-	-	-	8.41	-	-	-
MW-48B	-	-	9.57	9.28	-	-	-	-	-	8.56	8.44	-	-	-
MW-49A	-	-	3.31	3.13	-	-	-	-	-	3.4	3.36	-	-	-
MW-49B	-	-	3.27	3.11	-	-	-	-	-	3.37	3.35	-	-	-
MW-49C	-	-	3.28	3.12	-	-	-	-	-	3.42	3.34	-	-	-
MW-50A	-	-	1.76	1.91	-	-	-	-	-	2.38	2.09	-	-	-
MW-50B	-	-	1.76	1.93	-	-	-	-	-	2.38	2.09	-	-	-
MW-50C	-	-	1.78	1.98	-	-	-	-	-	2.41	2.14	-	-	-
MW-52A	-	-	9.55	9.16	-	-	-	-	-	8.53	8.52	-	-	-
MW-53	-	-	5.37	4.86	-	-	-	-	-	4.77	4.84	-	-	-
MW-54	-	-	5.59	5.05	-	-	-	-	-	4.87	5.03	-	-	-
MW-55	-	-	3.99	3.72	-	-	-	-	-	3.87	3.75	-	-	-
MW-56A	-	-	3.82	3.5	-	-	-	-	-	3.58	3.62	-	-	-
MW-56B	-	-	3.88	3.49	-	-	-	-	-	3.68	3.68	-	-	-
MW-56C	-	-	3.60	3.49	-	-	-	-	-	3.75	3.76	-	-	-
MW-57A	-	-	4.11	3.42	-	-	-	-	-	-	-	-	-	-
MW-57B	-	-	3.96	3.6	-	-	-	-	-	-	-	-	-	-
MW-57C	-	-	4.05	3.72	-	-	-	-	-	-	-	-	-	-
MW-98-01A	-	-	9.21	8.5	-	-	-	-	-	7.99	8.16	-	-	-
MW-98-04	-	-	9.08	8.68	-	-	-	-	-	8.06	9.08	-	-	-
MW-98-05A	-	-	8.94	8.18	-	-	-	-	-	7.9	7.95	-	-	-
MW-98-05B	-	-	9.50	8.24	-	-	-	-	-	7.91	8.47	-	-	-

TABLE 13

2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK

Summary of Groundwater Elevation Measuremnts for Monitor and Recovery Wells in 2011, in Feet Mean Sea Level

Well	January-11	February-11	March-11 Static	March-11 Pumping	April-11	May-11	June-11	July-11	August-11	September-11 Pumping	September-11 Static Conditions	October-11	November-11	December-11
RW-1 ^{1/}	-	-	8.23	7.8	-	-	-	-	-	7.19	7.38	-	-	-
RW-2	3.87	4.07	8.13	4.02	4.39	NM	4.36	3.99	3.23	3.42	7.14	NM	3.33	3.36
RW-3	6.68	6.34	8.21	6.42	6.90	NM	6.33	6.26	5.56	5.85	7.35	NM	5.76	6.03
RW-4	2.56	3.20	6.31	3.55	3.44	NM	3.00	2.79	2.23	2.4	5.70	NM	2.3	1.87
RW-5	3.48	3.36	5.98	3.42	4.09	NM	3.98	3.40	2.86	3.12	5.36	NM	3.57	3.21
RW-6	-21.17	-33.94	4.93	-34.03	-29.02	NM	-12.54	-18.29	-22.28	-22.01	4.45	NM	-21.07	-22.43
RW-7	3.48	3.47	4.38	3.48	3.94	NM	3.91	3.65	3.30	-	4.10	NM	3.97	3.26
RW-8	3.11	2.93	3.75	3.00	4.99	NM	3.29	3.16	2.81	3.16	3.54	NM	3.11	2.94
RW-9	2.54	2.55	3.11	2.39	2.66	NM	2.62	2.66	2.18	2.71	3.08	NM	2.58	2.29
MW-B1	-	-	7.28	10.02	-	-	-	-	-	8.5	5.97	-	-	-
MW-B2	-	-	7.41	9.78	-	-	-	-	-	8.67	6.66	-	-	-
MW-B3	-	-	7.10	8.29	-	-	-	-	-	7.87	6.40	-	-	-
MW-B4	-	-	7.11	7.54	-	-	-	-	-	7.14	6.40	-	-	-
N-1A	-	-	5.36	4.78	-	-	-	-	-	5.27	5.25	-	-	-
N-1B	-	-	3.25	3.17	-	-	-	-	-	3.17	3.30	-	-	-
N-2A	-	-	4.05	-	-	-	-	-	-	4.21	4.09	-	-	-
N-2B	-	-	3.17	3.05	-	-	-	-	-	3.27	3.19	-	-	-
N-9	-	-	5.47	5.20	-	-	-	-	-	5.15	4.92	-	-	-
N-16	-	-	6.06	5.47	-	-	-	-	-	5.13	5.35	-	-	-
N-17	-	-	6.10	5.55	-	-	-	-	-	5.41	5.43	-	-	-
N-32	-	-	8.16	7.52	-	-	-	-	-	6.87	-	-	-	-
N-37	-	-	7.93	7.56	-	-	-	-	-	8.09	7.10	-	-	-
N-38	-	-	7.92	7.49	-	-	-	-	-	6.88	7.04	-	-	-
N-39	-	-	12.91	7.53	-	-	-	-	-	6.93	7.01	-	-	-

Notes: 1. Unless otherwise stated groundwater elevations were measured during pumping conditions.
2. NM - Not Measured

TABLE 14

2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK

FSP&T Influent PCE Concentrations and Cumulative VOCs Recovered

Date	Influent PCE Conc. (ug/l)	Cumulative Total VOC's Recovered (lbs)	Date	Influent PCE Conc. (ug/l)	Cumulative Total VOC's Recovered (lbs)	Date	Influent PCE Conc. (ug/l)	Cumulative Total VOC's Recovered (lbs)	Date	Influent PCE Conc. (ug/l)	Cumulative Total VOC's Recovered (lbs)	Date	Influent PCE Conc. (ug/l)	Cumulative Total VOC's Recovered (lbs)	Date	Influent PCE Conc. (ug/l)	Cumulative Total VOC's Recovered (lbs)	Date	Influent PCE Conc. (ug/l)	Cumulative Total VOC's Recovered (lbs)	Date	Influent PCE Conc. (ug/l)	Cumulative Total VOC's Recovered (lbs)	Date	Influent PCE Conc. (ug/l)	Cumulative Total VOC's Recovered (lbs)			
11/26/02	110	6	9/10/03	52	75.8	5/3/04	47	123.0	12/21/04	23	151.5	8/9/05	13	169.6	5/11/06	12	183.8	1/10/2007	5.2	198.4	8/29/2007	3.6	205.4	4/29/2008	2.5	210.2	12/17/2008	22	213.8
12/19/02	58	9.6	9/18/03	51	77.5	5/10/04	47	124.7	12/27/04	34	151.6	8/17/05	17	170	5/17/06	23	183.9	1/18/2007	6.7	198.4	9/6/2007	1.8	205.6	5/6/2008	3.1	210.4	12/23/2008	0	213.8
1/2/03	64	11.6	9/23/03	52	78.6	5/18/04	46	126.1	1/4/05	26	152.2	8/24/05	8.3	170.3	5/24/06	28	184.0	1/23/2007	4.7	198.9	9/12/2007	5.3	205.7	5/15/2008	2.4	210.5	12/30/2008	5	214.0
1/8/03	58	13.5	10/1/03	66	80.5	5/27/04	43	127.4	1/13/05	27	153.4	8/31/05	12	170.6	5/30/06	18	184.3	2/1/2007	9.3	199.5	9/18/2007	6.8	205.7	5/20/2008	4.1	210.6	1/6/2009	4.0	214.3
1/9/03	63	13.9	10/8/03	54	81.1	6/2/04	37	128.6	1/20/05	27	153.7	9/8/05	8.8	170.8	6/7/06	16	184.7	2/8/2007	14	199.7	9/26/2007	5.5	205.8	5/27/2008	3.1	210.7	1/13/2009	4.5	214.3
1/15/03	57	16.0	10/17/03	48	82.2	6/8/04	30	131.0	1/26/05	17	154.1	9/15/05	20	171.5	6/14/06	22	185.0	2/15/2007	10	200.1	10/3/2007	7.6	206.0	6/5/2008	2.5	210.8	1/20/2009	5.7	214.5
1/23/03	53	18.4	10/22/03	45	83.4	6/14/04	23	131.7	2/2/05	21	155.5	10/6/05	12	172.2	6/21/06	20	185.8	2/22/2007	12	200.1	10/8/2007	5.2	206.1	6/10/2008	2.7	210.8	1/27/2009	7.8	214.7
2/1/03	71	22.0	10/30/03	54	85.3	6/25/04	38	133.6	2/8/05	23	156.2	10/12/05	12	172.4	6/28/06	0	185.8	2/28/2007	10	200.4	10/19/2007	3.3	206.3	6/17/2008	4.8	210.9	2/3/2009	5.6	214.8
2/6/03	74	23.9	11/7/03	69	87.9	6/30/04	55	134.2	2/16/05	22	157.2	11/16/05	22	173.1	7/7/06	28	186.0	3/7/2007	7.8	200.7	11/7/2007	6.7	206.5	6/25/2008	3	211.0	3/9/2009	6.1	215.0
2/20/03	83	26.7	11/11/03	74	89.4	7/7/04	24	134.7	2/24/05	23	158.2	11/21/05	10	173.4	7/13/06	20	186.4	3/14/2007	9.6	200.8	11/15/2007	5.8	206.6	7/1/2008	1.5	211.1	3/17/2009	7.7	215.2
3/6/03	80	29.7	11/18/03	37	89.9	7/14/04	40	136.0	3/2/05	28	159.2	11/28/05	14	173.8	7/20/06	5.4	186.9	3/22/2007	8	201.2	11/19/2007	3.7	206.6	7/8/2008	4.8	211.1	3/31/2009	9.5	215.2
3/12/03	80	32.1	11/25/03	63	91.6	7/21/04	43	136.7	3/10/05	31	160.1	12/8/05	29	174	7/31/06	12	187.0	3/28/2007	7.2	201.6	11/28/2007	6.7	206.9	7/18/2008	5.2	211.3	4/6/2009	4.0	215.3
3/21/03	59	34.9	12/10/03	54	93.1	7/28/04	47	137.0	3/17/05	32	161.1	12/12/05	30	174.2	8/8/06	13	187.6	4/3/2007	9.8	201.6	12/5/2007	3.8	207.1	7/24/2008	3.8	211.4	4/14/2009	1.9	215.4
3/28/03	45	36.5	12/17/03	76	94.0	8/4/04	41	138.2	3/24/05	22	161.8	12/21/05	21	175.4	8/16/06	18	187.9	4/10/2007	5.9	202.0	12/12/2007	5.1	207.4	7/30/2008	3.1	211.4	4/21/2009	4.2	215.5
4/3/03	55	38.2	12/23/03	59	95.8	8/12/04	84	140.3	3/30/05	29	162.4	12/27/05	17	175.8	8/24/06	13	188.0	4/18/2007	7.9	202.2	12/20/2007	3.6	207.5	8/5/2008	2.1	211.5	4/28/2009	2.5	215.6
4/23/03	59	44.4	12/30/03	79	98.0	8/17/04	37	141.2	4/7/05	14	162.7	1/4/06	20	176.9	8/28/06	9.5	188.7	4/26/2007	8.4	202.4	12/27/2007	3.8	207.7	8/12/2008	2.5	211.5	5/5/2009	3.3	215.7
5/3/03	69	47.4	1/9/04	69	99.1	8/23/04	44	142.1	4/13/05	32	163	1/12/06	10	177.4	9/5/06	0	188.7	5/1/2007	0	202.4	1/3/2008	5.7	207.7	8/19/2008	2.4	211.7	5/12/2009	6.1	215.9
5/6/03	59	48.4	1/14/04	61	100.8	9/2/04	33	143.0	4/19/05	14	163.4	1/19/06	18	177.7	9/12/06	13	189.2	5/10/2007	5.8	202.8	1/9/2008	5.6	207.9	8/26/2008	1.5	211.8	5/19/2009	10.8	216.0
5/13/03	110	52.1	1/23/04	65	102.5	9/8/04	34	143.2	4/27/05	27	163.7	1/25/06	11	178.2	9/19/06	9.4	190.5	5/15/2007	5.9	203.1	1/16/2008	4.1	208.1	9/4/2008	4	211.8	6/5/2009	7.2	216.1
5/30/03	71	55.0	1/29/04	35	103.4	9/14/04	53	144.1	5/2/05	20	164.4	2/1/06	23	178.8	9/27/06	9.5	190.7	5/23/2007	5.3	203.3	1/24/2008	5.6	208.4	9/9/2008	2.2	211.9	6/10/2009	2.6	216.2
6/5/03	29	56.0	2/5/04	54	106.4	9/22/04	28	144.6	5/10/05	32	165.1	2/8/06	16	179.6	10/4/06	11	191.9	5/30/2007	6.1	203.5	1/30/2008	6.7	208.6	9/16/2008	2.8	212.1	6/16/2009	2.7	216.3
6/11/03	50	56.9	2/11/04	61	108.7	10/1/04	35	145.4	5/16/05	14	165.8	2/14/06	16	180.2	10/10/06	6	192.7	6/7/2007	6.3	203.7	2/5/2008	5.7	208.8	9/22/2008	3.8	212.1	6/23/2009	3.0	216.3
6/19/03	50	58.6	2/19/04	30	109.3	10/7/04	27	145.9	5/26/05	14	166.1	2/22/06	16	180.3	10/18/06	12	193.1	6/13/2007	6.4	203.8	2/13/2008	3.9	208.9	9/29/2008	2.7	212.2	6/30/2009	2.6	216.4
6/23/03	54	59.4	2/25/04	50	111.0	10/13/04	27	146.4	6/2/05	7.7	166.1	2/28/06	17	180.6	10/26/06	7.5	193.8	6/20/2007	5.6	204.0	2/20/2008	4.6	209.0	10/8/2008	5.8	212.4	7/7/2009	5.2	216.4
6/30/03	56	60.7	3/3/04	45	112.8	10/21/04	27	147.1	6/10/05	9.2	166.1	3/7/06	13	181.3	11/1/06	9	194.9	6/25/2007	4.5	204.1	2/27/2008	3.3	209.2	10/16/2008	3.4	212.6	7/14/2009	5.4	216.5
7/11/03	56	62.4	3/8/04	46	113.7	10/27/04	28	147.2	6/15/05	19	166.2	3/14/06	14	181.7	11/8/06	8.8	195.1	7/5/2007	6.4	204.1	3/4/2008	3.4	209.3	10/23/2008	4.8	212.8	7/21/2009	3.2	216.6
7/14/03	31	62.9	3/18/04	23	115.0	11/3/04	22	147.7	6/24/05	12	166.7	3/22/06	16	182.2	11/15/06	7.8	195.9	7/13/2007	6.6	204.2	3/11/2008	5.3	209.4	10/30/2008	5.5	212.9	7/28/2009	6.1	216.8
7/23/03	55	65.2	3/22/04	32	115.2	11/9/04	35	148.4	6/30/05	20	167.1	3/29/06	12	182.3	11/29/06	0	195.9	7/18/2007	4.2	204.4	3/21/2008	3.6	209.7	11/6/2008	2.4	213.0	8/4/2009	1.8	216.8
7/30/03	75	68.0	3/30/04	28	116.7	11/16/04	27	148.7	7/7/05	27	167.8	4/6/06	13	182.5	12/7/06	14	196.2	7/25/2007	4.7	204.6	3/27/2008	3.2	209.8	11/11/2008	3	213.0	8/12/2009	3.6	216.9
8/7/03	49	69.1	4/9/04	4.7	116.9	11/23/04	26	149.1	7/14/05	12	168.2	4/12/06	18	182.7	12/13/06	12	197.0	7/31/2007	3.6	204.7	4/1/2008	2.7	209.9	11/19/2008	7.9	213.2	8/19/2009	3.2	217.0
8/20/03	58	70.8	4/14/04	38	117.9	12/2/04	21	149.8	7/19/05	14	168.8	4/19/06	17	182.8	12/20/06	6.1	197.6	8/8/2007	3.6	204.8	4/8/2008	2.8	210.0	11/25/2008	2.8	213.3	8/25/2009	5.0	217.1
8/26/03	53	72.7	4/21/04	55	119.8	12/7/04	24	150.2	7/29/05	10	169.2	4/25/06	17	183.3	12/27/06	2.9	197.7	8/16/2007	4.3	205.1	4/17/2008	3.5	210.2	12/2/2008	2.6	213.4	9/1/2009	2.9	217.2
9/2/03	51	73.9	4/28/04	51	121.6	12/14/04	48	150.9	8/2/05	10	169.5	5/3/06	14	183.6	1/3/2007	0	197.9	8/23/2007	4.1	205.2	4/22/2008	3	210.2	12/9/2008	2.8	213.5	9/8/2009	2.6	217.3

Note: The influent sample is the combined water from recovery wells operating at time of sample collection.

TABLE 14

2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK

FSP&T Influent PCE Concentrations and Cumulative VOCs Recovered

Date	Influent PCE Conc. (ug/l)	Cumulative Total VOC's Recovered (lbs)	Date	Influent PCE Conc. (ug/l)	Cumulative Total VOC's Recovered (lbs)	Date	Influent PCE Conc. (ug/l)	Cumulative Total VOC's Recovered (lbs)	Date	Influent PCE Conc. (ug/l)	Cumulative Total VOC's Recovered (lbs)
9/16/2009	3.3	217.3	5/11/2010	5.2	220.1	1/25/2011	0.3	221.1	9/28/2011	1.0	221.8
9/22/2009	2.7	217.4	5/17/2010	2.0	220.1	2/1/2011	0.3	221.1	10/6/2011	0.0	221.8
9/29/2009	3.6	217.4	5/25/2010	0.0	220.1	2/8/2011	0.6	221.1	10/11/2011	0.0	221.8
10/6/2009	3.1	217.5	6/2/2010	0.0	220.1	2/17/2011	2.1	221.2	10/18/2011	0.8	221.8
10/13/2009	3.1	217.6	6/14/2010	2.8	220.1	2/23/2011	2.5	221.2	10/25/2011	1.1	221.9
10/20/2009	3.0	217.7	6/22/2010	1.4	220.3	3/2/2011	0.9	221.3	11/1/2011	1.7	222.0
10/27/2009	5.1	217.8	6/29/2010	2.3	220.4	3/10/2011	1.6	221.3	11/8/2011	0.7	222.0
11/3/2009	3.7	218.0	7/7/2010	2.4	220.5	3/15/2011	1.6	221.3	11/15/2011	1.4	222.1
11/10/2009	2.8	218.0	7/13/2010	2.5	220.7	3/22/2011	2.2	221.3	11/24/2011	1.3	222.2
11/17/2009	4.8	218.1	7/20/2010	0.0	220.8	3/29/2011	0.0	221.3	11/28/2011	1.8	222.3
11/24/2009	2.9	218.2	7/29/2010	3.4	220.8	4/5/2011	2.3	221.4	12/6/2011	1.5	222.4
12/3/2009	4.6	218.2	8/3/2010	0.0	220.8	4/12/2011	1.3	221.4	12/13/2011	2.6	222.5
12/8/2009	1.6	218.2	8/10/2010	0.0	220.8	4/19/2011	0.0	221.4	12/20/2011	0.8	222.6
12/15/2009	7.3	218.5	8/31/2010	0.0	220.8	4/26/2011	1.2	221.5	12/27/2011	1.2	222.7
12/22/2009	4.6	218.6	9/7/2010	0.0	220.8	5/3/2011	0.0	221.5			
1/7/2010	3.1	218.6	9/16/2010	0.0	220.8	5/11/2011	1.1	221.5			
1/13/2010	3.0	218.7	9/22/2010	0.0	220.8	5/17/2011	0.7	221.5			
1/19/2010	3.5	218.8	9/27/2010	0.0	220.8	5/23/2011	1.6	221.6			
1/27/2010	3.8	219.0	10/4/2010	2.5	220.8	6/6/2011	1.1	221.6			
2/3/2010	0.0	219.0	10/13/2010	0.0	220.8	6/14/2011	0.6	221.6			
2/9/2010	2.2	219.0	10/20/2010	0.4	220.8	6/21/2011	0.8	221.6			
2/17/2010	1.9	219.1	10/28/2010	2.3	220.9	6/27/2011	0.5	221.6			
2/23/2010	5.2	219.2	11/4/2010	1.4	220.9	7/6/2011	0.6	221.6			
3/2/2010	5.1	219.4	11/11/2010	0.0	220.9	7/12/2011	0.5	221.6			
3/9/2010	2.2	219.5	11/16/2010	2.5	221.0	7/19/2011	0.8	221.7			
3/17/2010	2.3	219.6	11/22/2010	2.0	221.0	7/25/2011	0.6	221.7			
3/23/2010	6.0	219.8	12/1/2010	1.7	221.0	8/1/2011	0.5	221.7			
3/30/2010	2.1	219.8	12/7/2010	0.0	221.0	8/18/2011	0.0	221.7			
4/8/2010	0.5	219.8	12/14/2010	0.4	221.0	8/23/2011	0.0	221.7			
4/13/2010	0.8	219.9	12/21/2010	0.0	221.1	8/30/2011	0.0	221.7			
4/20/2010	3.3	219.9	12/29/2010	0.5	221.1	9/7/2011	0.0	221.7			
4/27/2010	0.9	219.9	1/4/2011	1.4	221.1	9/16/2011	1.9	221.7			
5/4/2010	3.7	220.0	1/20/2011	0.4	221.1	9/22/2011	0.0	221.8			

TABLE 15

**2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK**

Recovery Well FRW-1 VOC Concentrations, micrograms per liter

FRW-1								
Date	PCE	TCE	12DCE	TCA	VC	Napthalene	MC	Acetone
ARARs	5	5	5	5	1 ¹¹	NE	5	NE
27-Jan-10	180	1.1	0.63 J	1.40	ND<1	ND<1	ND<1	ND<1
17-Feb-10	16	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
16-Mar-10	160	1.2	8.3	4.60	ND<1	ND<1	ND<1	ND<1
8-Apr-10	110	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
The FRWs were shut down on April 13, 2010								
18-May-10	170	40	290	ND<1	ND<1	ND<1	ND<1	ND<1
17-Jun-10	32	ND<1	7.8	ND<1	ND<1	ND<1	ND<1	ND<1
13-Jul-10	22	2.2	3.1	ND<1	ND<1	ND<1	ND<1	ND<1
31-Aug-10	170	ND<1	42	7.1	ND<1	ND<1	ND<1	ND<1
17-Sep-10	180	3.1	79	5.7	ND<1	ND<1	ND<1	ND<1
13-Oct-10	190	5.4	15	6.0	ND<1	ND<1	ND<1	ND<1
11-Nov-10	48	2.9	6.2	ND<1	ND<1	ND<1	ND<1	ND<1
7-Dec-10	7.6	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
4-Jan-11	110	2.7	4.7	2.6	ND<1	ND<1	ND<1	ND<1
The FRWs were restarted on January 20, 2011								
20-Jan11 (10:00 AM)	5.5	2.9	60	ND<1	ND<1	ND<1	ND<1	ND<1
20-Jan11 (1:30 PM)	0.8 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
25-Jan-11	6.4	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Feb-11	46	ND<1	ND<1	0.55 J	ND<1	ND<1	ND<1	ND<1
10-Mar-11	68	ND<1	ND<1	0.58 J	ND<1	ND<1	ND<1	ND<1
26-Apr-11	22	ND<1	1.8	ND<1	ND<1	ND<1	ND<1	ND<1
11-May-11	13	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
6-Jun-11	46	7.2	9.9	ND<1	ND<1	ND<1	ND<1	ND<1
12-Jul-11	18	0.6	1.2	ND<1	ND<1	ND<1	ND<1	ND<1
18-Aug-11	22	1.2	5.4	ND<1	ND<1	ND<1	ND<1	ND<1
15-Sep-11	37	ND<5	ND<5	ND<5	ND<5	ND<10	4.4 J,B	4.0 J,B
11-Oct-11	16	ND<5	ND<5	ND<5	ND<5	ND<10	5.0 J,B	--
8-Nov-11	38	0.41 J	0.18 J	0.26 J	ND<0.5	ND<2	0.87 J,B	ND<2
20-Dec-11	74	2.4	12	1.4	0.34 J	0.28 J,B	0.36 J,B	ND<2

ARARs - Applicable Relevant and Appropriate Requirements for aquifer restoration established for the Site.

1. NYSDEC ambient water quality standards for these compounds are presented because site-specific ARARs for these compounds were not established.

J : Analyte detected below quantitation limits, value shown is a laboratory estimate.

B: Method blank contamination, the associated method blank contains the target analyte at a reportable level.

PCE: Tetrachloroethylene
TCE: Trichloroethene
12DCE: cis-1,2-Dichloroethene
TCA: 1,1,1-Trichloroethane

VC: Vinyl Chloride
MC: Methylene chloride

TABLE 16

**2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK**

Recovery Well FRW-2 VOC Concentrations, micrograms per liter

FRW-2												
Date	PCE	TCE	12DCE	TCA	Toluene	VC	Napthalene	Chloroform	EB	Benzene	MC	Acetone
ARARs	5	5	5	5	5	1^{1/2}	NE	7	5	--	5	NE
27-Jan-10	8.5	1.5	3.9	5.4	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Feb-10	8.4	ND<1	1.0	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
16-Mar-10	33	1.7	14	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
8-Apr-10	46	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
The FRWs were shut down on April 13, 2010												
18-May-10 ^{2/}	19	1.3	3.8	ND<1	ND<1	ND<1	ND<1	890	ND<1	ND<1	ND<1	ND<1
17-Jun-10	87	3.2	14	ND<1	0.54 J	ND<1	ND<1	51	ND<1	ND<1	ND<1	ND<1
13-Jul-10	38	6.7	8.4	ND<1	ND<1	ND<1	ND<1	4.4	ND<1	ND<1	ND<1	ND<1
31-Aug-10	100	9.2	12	ND<1	ND<1	ND<1	ND<1	10	ND<1	ND<1	ND<1	ND<1
16-Sep-10	150	18.0	34	ND<1	ND<1	ND<1	ND<1	9.8	ND<1	ND<1	ND<1	ND<1
13-Oct-10	110	7.7	35	ND<1	ND<1	ND<1	ND<1	1.8	0.39 J	ND<1	ND<1	ND<1
11-Nov-10	2.2	ND<1	4.7	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
7-Dec-10	5.0	ND<1	3.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
4-Jan-11	35	2.2	4.6	ND<1	ND<1	ND<1	ND<1	0.3 J	ND<1	ND<1	ND<1	ND<1
The FRWs were restarted on January 20, 2011												
20-Jan-11 (10:02 AM)	17	1.7	2.6	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
20-Jan-11 (1:32 PM)	2.3	ND<1	0.5 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
25-Jan-11	7.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Feb-11	18	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
10-Mar-11	39	ND<1	2.9	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
26-Apr-11	8.7	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
11-May-11	7.1	1.0	9.9	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
6-Jun-11	26	0.8 J	1.0	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
12-Jul-11	6.8	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
18-Aug-11	7.5	1.4	7.8	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
15-Sep-11	24	1.4 J	1.4 J	ND<5	ND<5	ND<5	ND<10	ND<5	ND<5	ND<5	4.0 J,B	3.9 J,B
11-Oct-11	32	2.5 J	6.7	ND<5	ND<5	ND<5	ND<10	ND<5	ND<5	ND<5	4.0 J,B	--
8-Nov-11	27	2.7	16	ND<0.5	0.33 J	ND<0.5	ND<2	ND<0.5	ND<0.5	0.11 J	0.77 J,B	ND<2
20-Dec-11	46	0.77	1.4	ND<0.5	ND<0.5	ND<0.5	0.20 J,B	ND<0.5	ND<0.5	ND<0.5	0.35 J,B	ND<2

ARARs - Applicable Relevant and Appropriate Requirements for aquifer restoration established for the Site.

1. NYSDEC ambient water quality standards for these compounds are presented because site-specific ARARs for these compounds were not established.

2. During the May 2010 sampling event 2-Butanone (33 ug/l), bromodichloromethane (7.7 ug/l), carbon tetrachloride (1.4 ug/l) and chloroform (890 ug/l) were also detected in the groundwater sample from FRW-2. With the exception of 2-Butanone these detections are believed to have been caused by residual chlorine solution in the below grade pipes from J : Analyte detected below quantitation limits, value shown is a laboratory estimate.

B: Method blank contamination, the associated method blank contains the target analyte at a reportable level.

PCE: Tetrachloroethylene
TCE: Trichloroethene
12DCE: cis-1,2-Dichloroethene
TCA: 1,1,1-Trichloroethane

VC: Vinyl chloride
EB: Ethylbenzene
MC: Methylene chloride

TABLE 17

**2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK**

Recovery Well FRW-3 VOC Concentrations, micrograms per liter

FRW-3													
Date	PCE	TCE	12DCE	TCA	IPB	NPB	11DCA	VC	SBB	Chloroform	CM	MC	Acetone
ARARs	5	5	5	5	5 ^{1/}	5 ^{1/}	5	1 ^{1/}	5 ^{1/}	7	5	5	NE
27-Jan-10	400	9.2	100	16	4.4	2.8	0.9 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Feb-10	55	2.3	14	ND<1	3.4	2.5	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
16-Mar-10	190	3.2	19	ND<1	1.5	0.83 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
8-Apr-10	240	ND<1	38	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
The FRWs were shut down on April 13, 2010													
18-May-10 ^{2/}	180	1.9	9.8	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	580	4.4	ND<1	ND<1
17-June-10 ^{3/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
13-Jul-10	10	ND<1	47	1.4	6.7	2.1	ND<1	ND<1	1.1	21	ND<1	ND<1	ND<1
31-Aug-10	78	13	190	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	13	ND<1	ND<1	ND<1
16-Sep-10	110	12	62	1.8	ND<1	ND<1	ND<1	ND<1	ND<1	4.4	ND<1	ND<1	ND<1
13-Oct-10	9.8	ND<1	22	ND<1	5.8	2.9	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
11-Nov-10	ND<1	ND<1	11	ND<1	1.2	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
7-Dec-10	1.9	ND<1	4.7	ND<1	1.2	0.53 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
4-Jan-11	13	0.8 J	5.6	ND<1	0.9 J	0.38 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
The FRWs were restarted on January 20, 2011													
20-Jan-11 (10:04 AM)	7.6	ND<1	5.2	ND<1	0.8 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
20-Jan-11 (1:34 PM)	ND<1	ND<1	1.8	ND<1	0.8 J	0.4 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
25-Jan-11	ND<1	1.3	2.6	ND<1	0.6 J	0.4 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Feb-11	26	1.4	5.4	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
10-Mar-11	19	2.6	17	ND<1	0.6 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
26-Apr-11	60	2.8	11	ND<1	0.7 J	0.56 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
11-May-11	85	3.5	13	ND<1	0.7 J	0.52 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
6-Jun-11	80	12	47	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
12-Jul-11	26	ND<1	1.2	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
18-Aug-11	11	1.8	7.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
15-Sep-11	16	1.5 J	2.4 J	ND<5	3.6 J	3.0 J	ND<5	ND<5	ND<5	ND<5	ND<5	4.5 J,B	4.4 J,B
11-Oct-11	28	2.5	15	2.5 J	1.6 J	1.0 J	ND<5	ND<5	ND<5	ND<5	ND<5	4.6 J,B	--
8-Nov-11	36	0.78	3.0	0.22 J	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	0.75 J,B	ND<2
20-Dec-11	68	4.3	9.7	0.74	ND<0.5	ND<0.5	0.21 J	0.28 J	ND<0.5	ND<0.5	ND<0.5	0.43 J,B	ND<2

ARARs - Applicable Relevant and Appropriate Requirements for aquifer restoration established for the Site.

1. NYSDEC ambient water quality standards for these compounds are presented because site-specific ARARs for these compounds
2. During the May 2010 sampling event 2-Butanone (19 ug/l), bromodichloromethane (15 ug/l), carbon tetrachloride (1.0ug/l) and chloroform (580 ug/l) were also detected in the groundwater sample from FRW-2. With the exception of 2-Butanone these detections are believed to have been caused by residual chlorine solution in the below grade pipes from the below grade pipe cleanout.
3. FRW-3 was not sampled during June 2010 because the pump was inoperable. The groundwater will be sampled during July

J : Analyte detected below quantitation limits, value shown is a laboratory estimate.

B: Method blank contamination, the associated method blank contains the target analyte at a reportable level.

PCE: Tetrachloroethylene
TCE: Trichloroethene
12DCE: cis-1,2-Dichloroethene
TCA: 1,1,1-Trichloroethane

IPB: Isopropylbenzene
NPB: n-Propylbenzene
11DCA: 1,1-Dichloroethane
VC: Vinyl chloride

SSB: Sec-butylbenzene
CM: Chloromethane
MC: Methylene chloride

TABLE 18

**2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK**

Recovery Well FRW-4 VOC Concentrations, micrograms per liter

FRW-4										
Date	PCE	TCE	12DCE	TCA	IPB	NPB	VC	Napthalene	MC	Acetone
ARARs	5	5	5	5	5^{1/}	5^{1/}	1^{1/}	NE	5	NE
27-Jan-10	24	ND<1	1.7	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Feb-10	43	0.81 J	4.4	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
16-Mar-10	5.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
8-Apr-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
The FRWs were shut down on April 13, 2010										
18-May-10	1.7	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
15-Jun-10	0.81 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
13-Jul-10	1.9	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
31-Aug-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
16-Sep-10	ND<1	4.5	0.52 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
13-Oct-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
11-Nov-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
7-Dec-10	0.58 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
4-Jan-11	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
The FRWs were restarted on January 20, 2011										
20-Jan-11 (10:06 AM)	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
20-Jan-11 (1:36 PM)	1.7	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
25-Jan-11	1.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Feb-11	2.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
10-Mar-11	4.5	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
26-Apr-11	1.7	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
11-May-11	3.4	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
6-Jun-11	2.8	ND<1	0.7 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
12-Jul-11	2.2	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
18-Aug-11	2.8	ND<1	1.0	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
15-Sep-11	22	0.99 J	3.1 J	ND<5	ND<5	ND<5	ND<5	ND<10	4.8 J,B	4.5 J,B
11-Oct-11	13	2.0 J	1.6 J	ND<5	ND<5	ND<5	ND<5	ND<10	4.3 J,B	--
8-Nov-11	30	1.8	6.0	0.19 J	0.19 J	0.13 J	ND<0.5	ND<2	0.77 J,B	ND<2
20-Dec-11	39	1.7	2.4	0.44 J	ND<0.5	ND<0.5	ND<0.5	0.21 J,B	0.47 J,B	ND<2

ARARs - Applicable Relevant and Appropriate Requirements for aquifer restoration established for the Site.

1. NYSDEC ambient water quality standards for these compounds are presented because site-specific ARARs for these compounds were not established.

J : Analyte detected below quantitation limits, value shown is a laboratory estimate.

B: Method blank contamination, the associated method blank contains the target analyte at a reportable level.

PCE: Tetrachloroethylene
TCE: Trichloroethene
12DCE: cis-1,2-Dichloroethene
TCA: 1,1,1-Trichloroethane

IPB: Isopropylbenzene
NPB: n-Propylbenzene
VC: Vinyl Chloride
MC: Methylene chloride

TABLE 19

**2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK**

Summary of the Geochemical Parameters for the Focused Recovery Wells (FRWs)

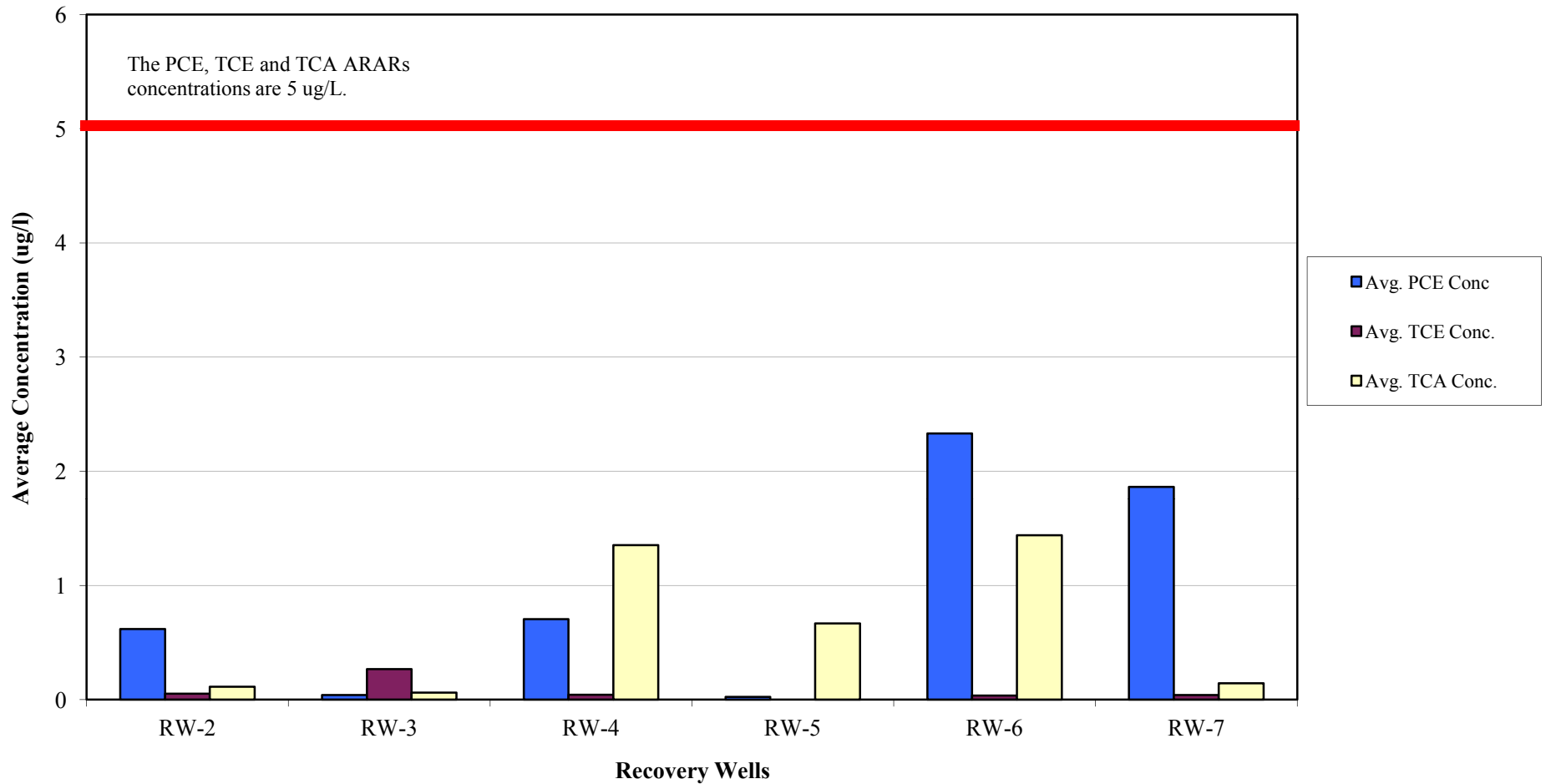
FRW-1	pH	Temperature (degrees C)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Conductivity (mS/cm)	Oxidation-Reduction Potential (ORP) (mV)
Jan	Frozen, no parameters					
Feb	6.51	13.33	44.3	8.57	0.12	392
Mar	6.11	12.22	17.0	8.08	0.15	34
Apr	6.07	12.61	18.4	7.64	0.14	16
May	7.01	13.70	3.7	9.20	0.17	66
Jun	5.83	17.40	--	9.28	0.17	423
Jul	6.39	17.30	34.7	10.90	0.18	61
Aug	6.55	17.94	49.7	11.21	0.19	74
Sep	5.94	16.50	29.9	11.17	0.21	32
Oct	Not Measured					
Nov	5.82	15.59	--	8.67	0.15	374
Dec	5.74	14.37	39.0	9.02	0.15	379
Average	6.20	15.10	29.6	9.37	0.16	185
median	6.09					
FRW-2	pH	Temperature (degrees C)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Conductivity (mS/cm)	Oxidation-Reduction Potential (ORP) (mV)
Jan	Frozen, no parameters					
Feb	6.38	13.0	108.0	5.71	0.14	393
Mar	6.09	13.6	63.7	7.16	0.17	10
Apr	6.12	12.9	21.2	7.02	0.17	8
May	6.84	16.5	--	7.90	0.17	65
Jun	5.73	16.8	--	8.01	0.19	426
Jul	6.98	16.5	17.2	9.78	0.19	15
Aug	6.79	16.99	22.5	9.94	0.20	11
Sep	5.81	17.2	53.6	9.47	0.24	-13
Oct	Not Measured					
Nov	5.77	16.2	--	7.68	0.19	370
Dec	5.79	14.8	14.0	8.44	0.16	399
Average	6.23	15.4	42.9	8.11	0.18	168
median	6.11					
FRW-3	pH	Temperature (degrees C)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Conductivity (mS/cm)	Oxidation-Reduction Potential (ORP) (mV)
Jan	Frozen, no parameters					
Feb	6.35	13.3	43.5	6.60	0.14	388
Mar	6.26	13.2	12.0	7.22	0.17	-25
Apr	6.46	12.8	16.6	7.09	0.17	-9
May	6.42	14.2	121.0	9.12	0.19	86
Jun	5.75	15.8	--	7.42	0.21	420
Jul	6.96	15.1	38.2	10.24	0.19	13
Aug	6.91	15.54	64.8	10.73	0.20	21
Sep	5.82	15.7	29.5	10.04	0.27	-34
Oct	Not Measured					
Nov	5.78	15.5	--	8.10	0.16	365
Dec	5.69	15.0	3.0	8.68	0.15	388
Average	6.24	14.6	41.1	8.52	0.19	161
median	6.31					
FRW-4	pH	Temperature (degrees C)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Conductivity (mS/cm)	Oxidation-Reduction Potential (ORP) (mV)
Jan	Frozen, no parameters					
Feb	6.40	13.7	43.6	5.00	0.14	381
Mar	6.32	13.3	8.3	6.07	0.15	-19
Apr	6.41	13.0	3.9	6.46	0.15	-5
May	6.59	13.8	7.8	9.07	0.18	67
Jun	5.87	14.9	--	5.97	0.16	416
Jul	6.92	14.8	5.7	9.23	0.19	15
Aug	6.81	15.41	10.7	10.24	0.20	12
Sep	5.76	15.0	28.1	7.02	0.22	-4
Oct	Not Measured					
Nov	5.73	14.9	--	3.81	0.16	350
Dec	5.74	14.4	6.0	5.62	0.16	347
Average	6.26	14.3	14.3	6.85	0.17	156
median	6.36					
min	5.69	12.22	3.00	3.81	0.12	-34.00
max	7.01	17.40	121.00	11.17	0.27	426.00

GRAPHS

GRAPH 1

**2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK**

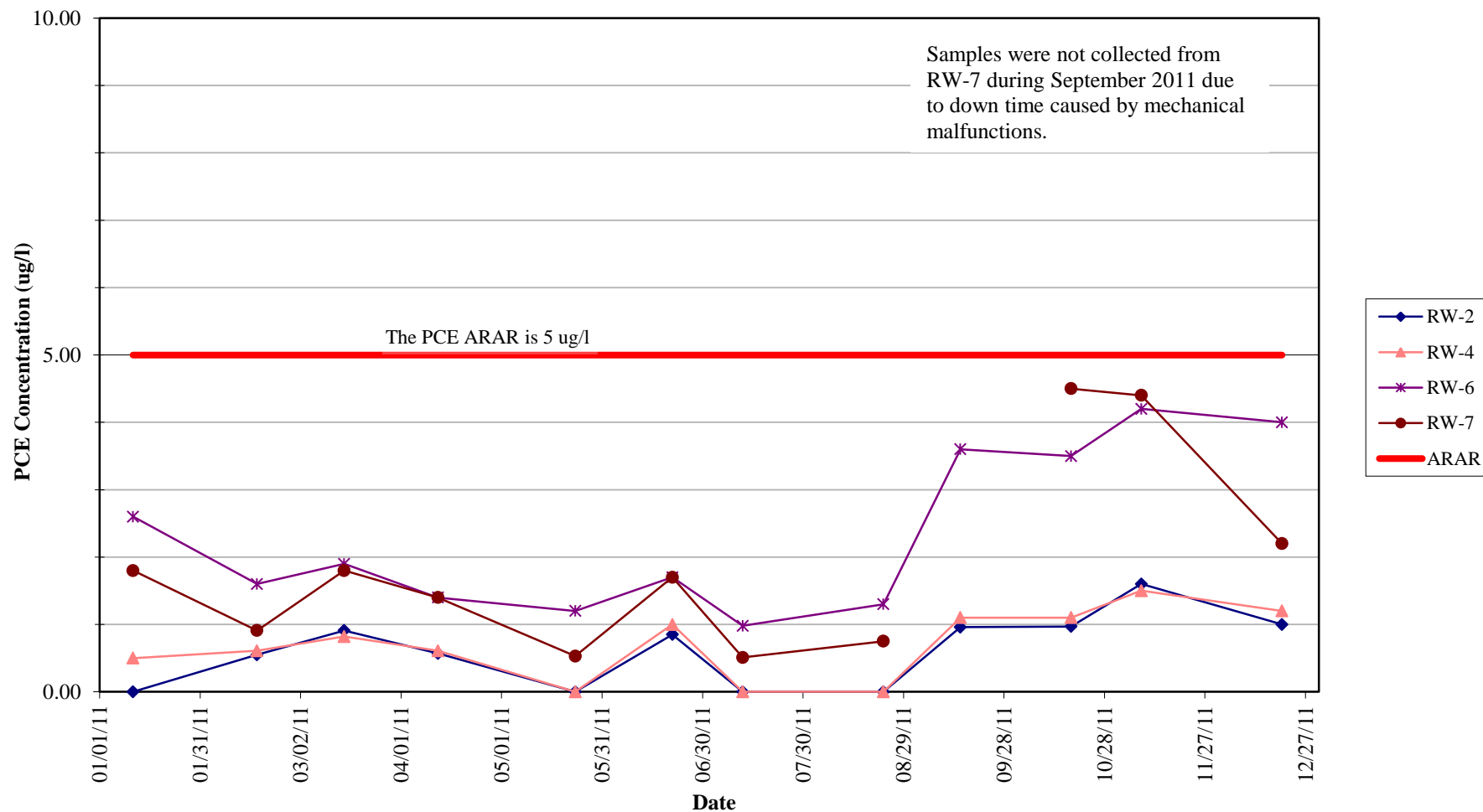
**FSP&T Annual Average PCE, TCE, and TCA
Concentrations in Samples from Recovery Wells**



GRAPH 2

2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK

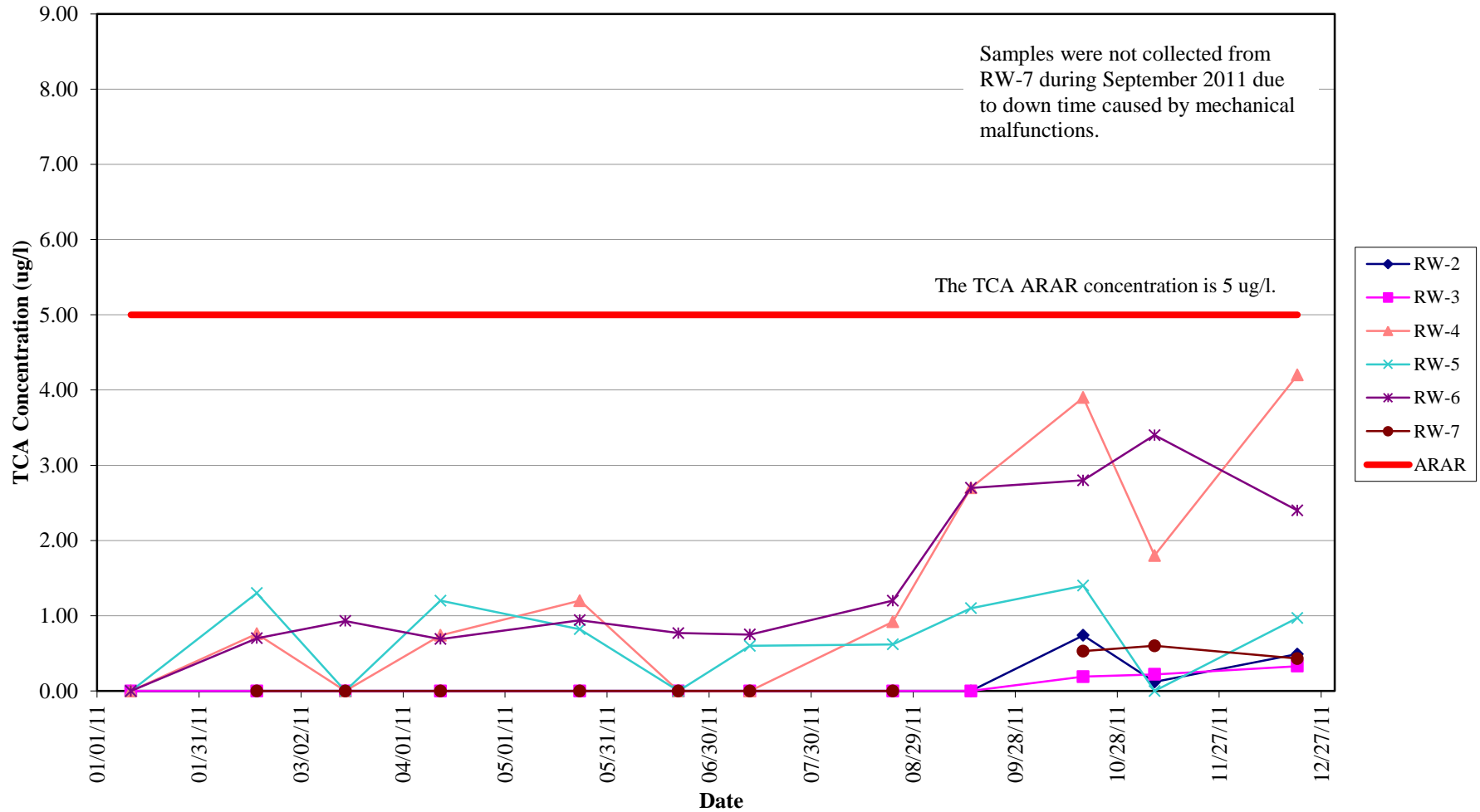
FSP&T Monthly PCE Concentrations in Groundwater Samples from Select Recovery Wells



GRAPH 3

2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK

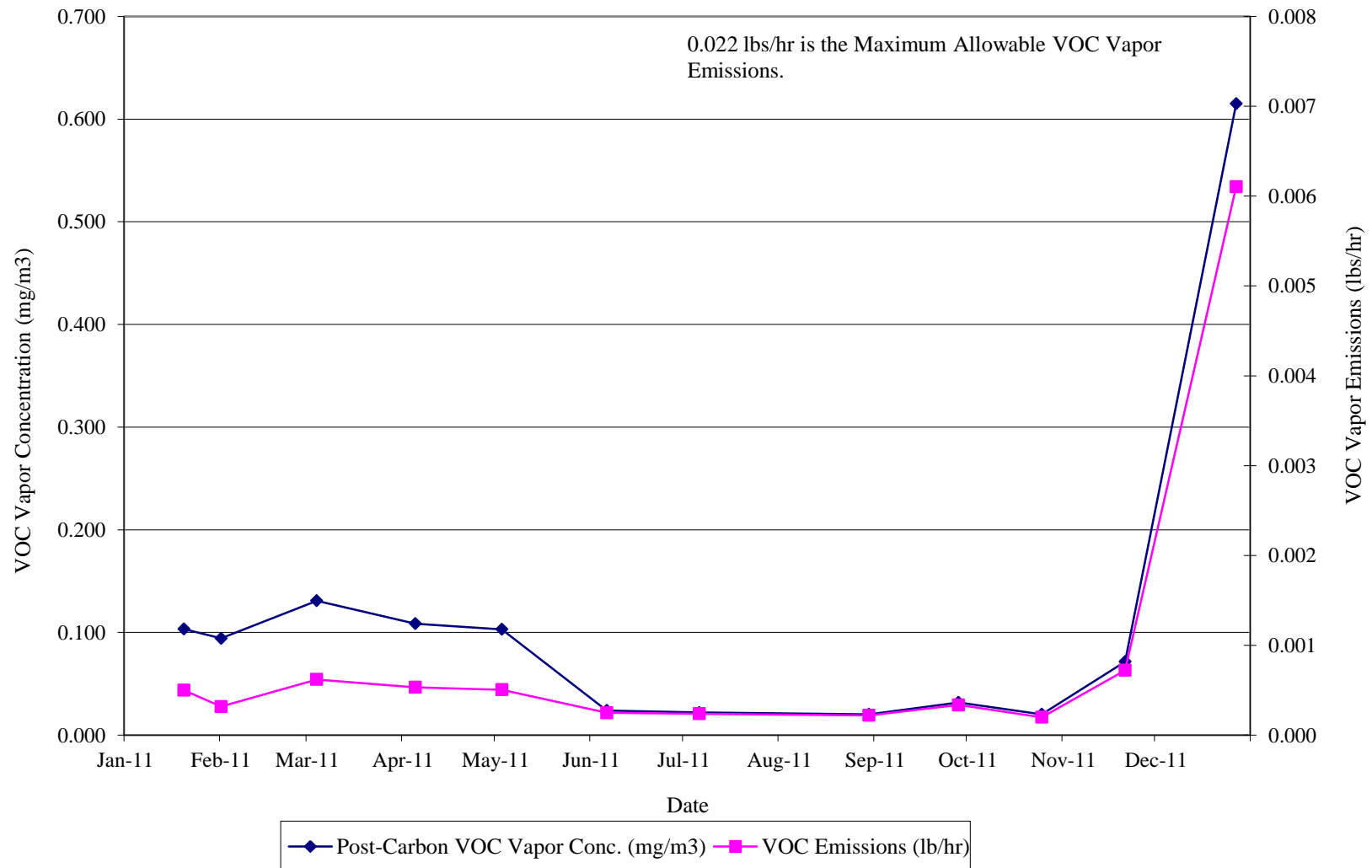
FSP&T Monthly TCA Concentrations in Groundwater Samples from Select Recovery Wells



GRAPH 4

**2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK**

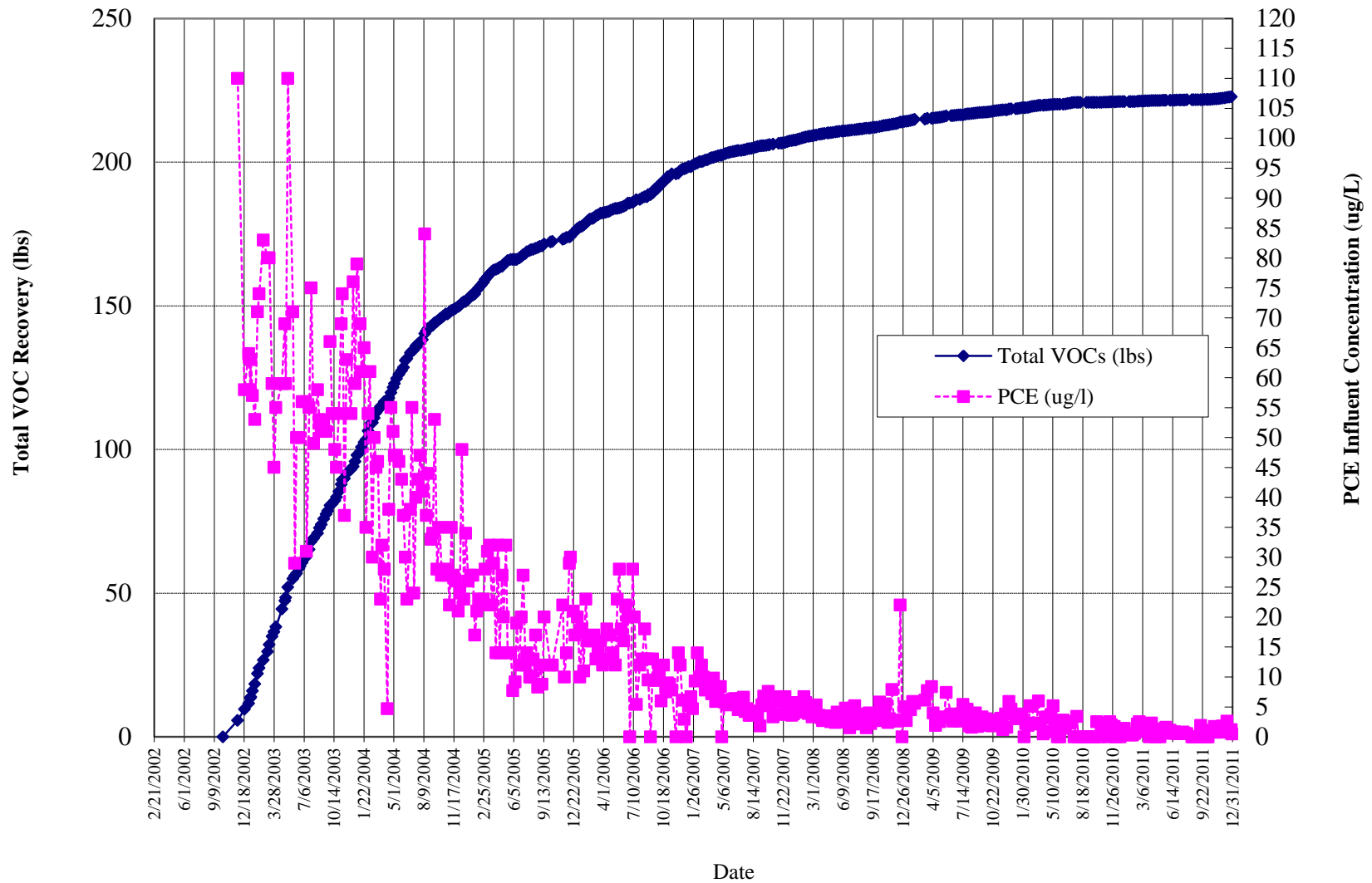
FSP&T Total VOC Effluent Vapor Concentrations and Emissions for 2011



GRAPH 5

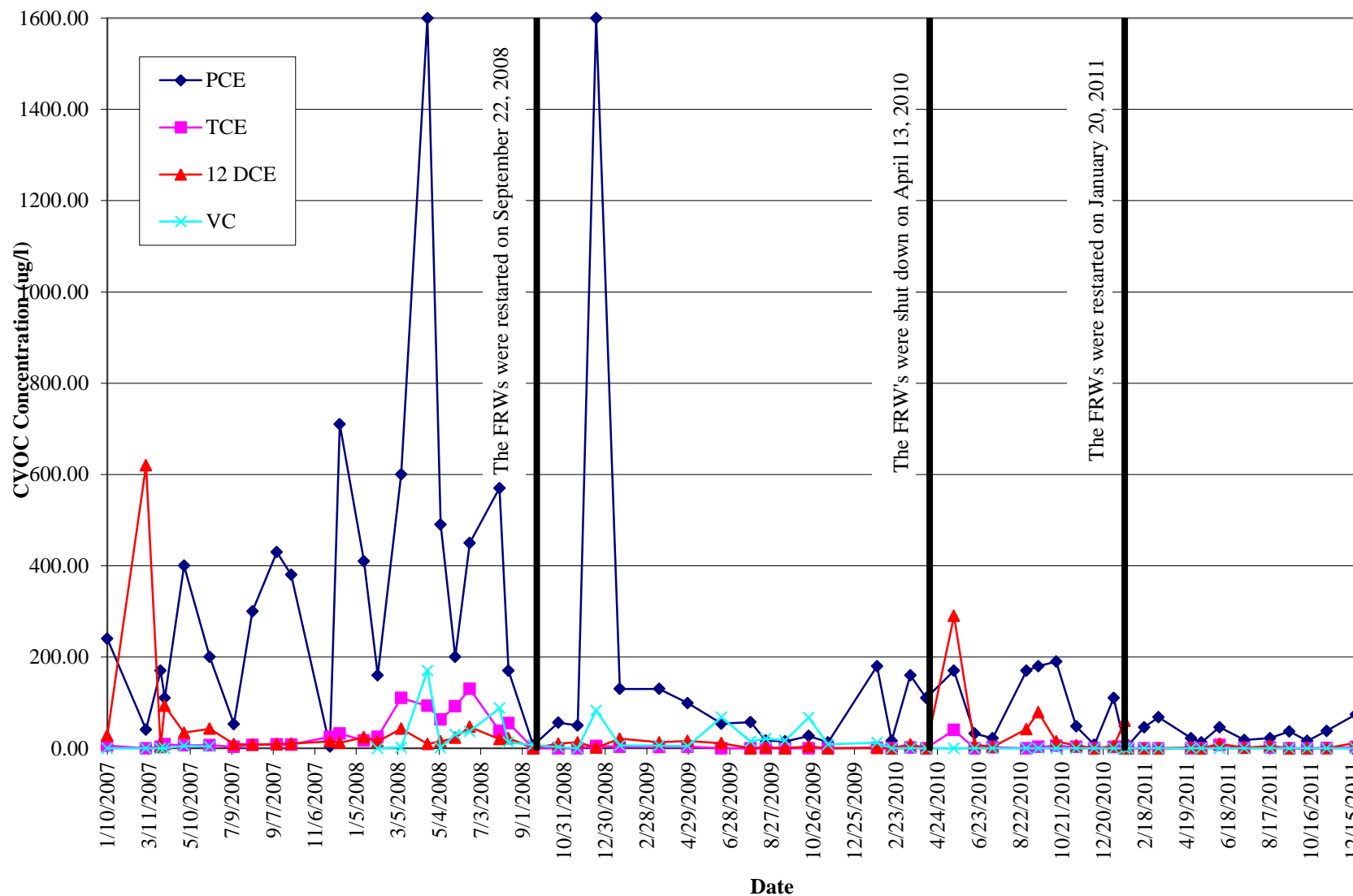
2011 ANNUAL SUMMARY REPORT FORMER ROWE INDUSTRIES SUPERFUND SITE 1668 SAG HARBOR TURNPIKE SAG HARBOR, NEW YORK

Cumulative VOC Recovery by Ground-Water System vs. Time



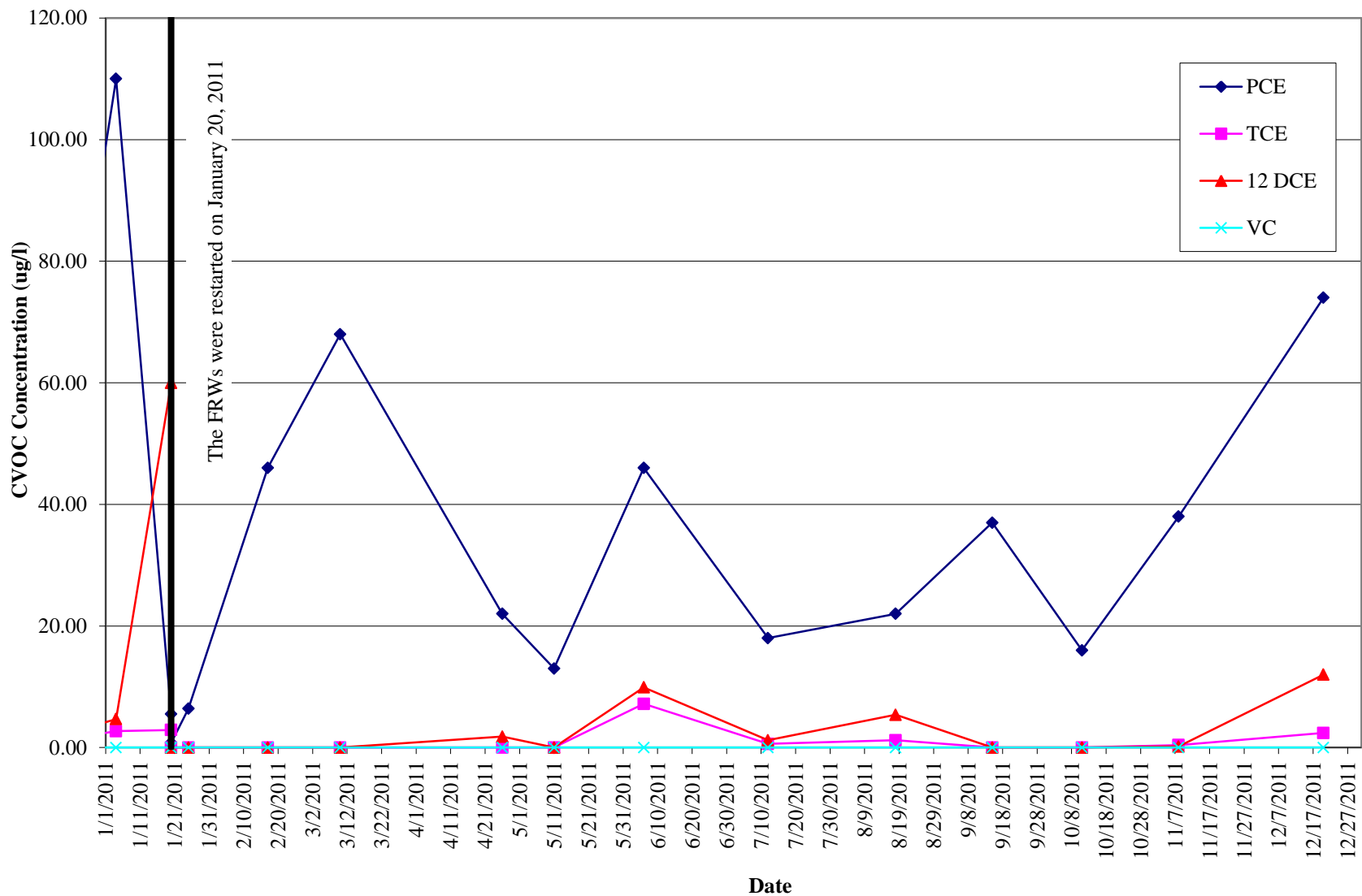
GRAPH 6
2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK

FP&T Recovery Well VOC Concentrations for FRW-1

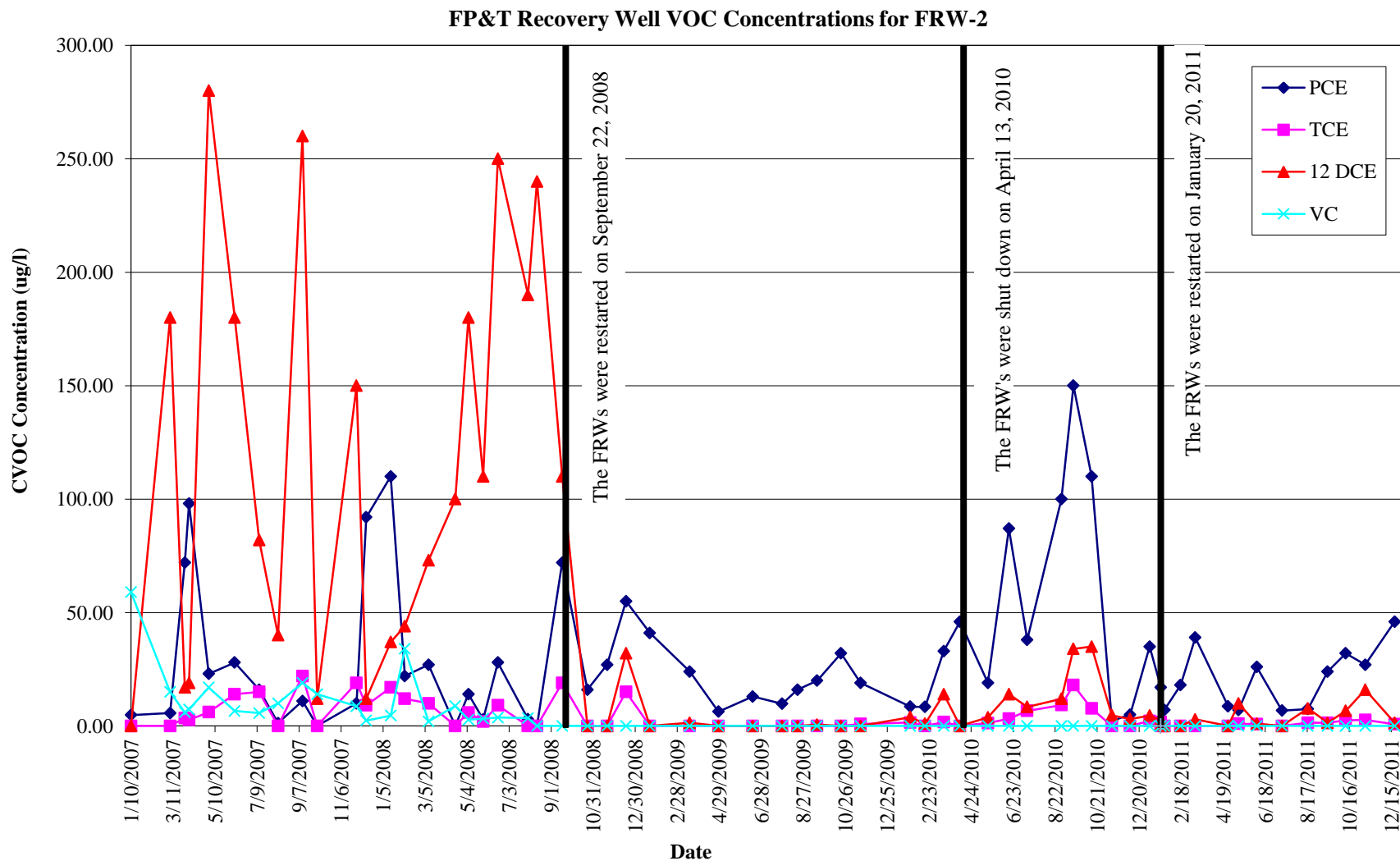


GRAPH 7
2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK

FP&T Recovery Well VOC Concentrations for FRW-1 for 2011

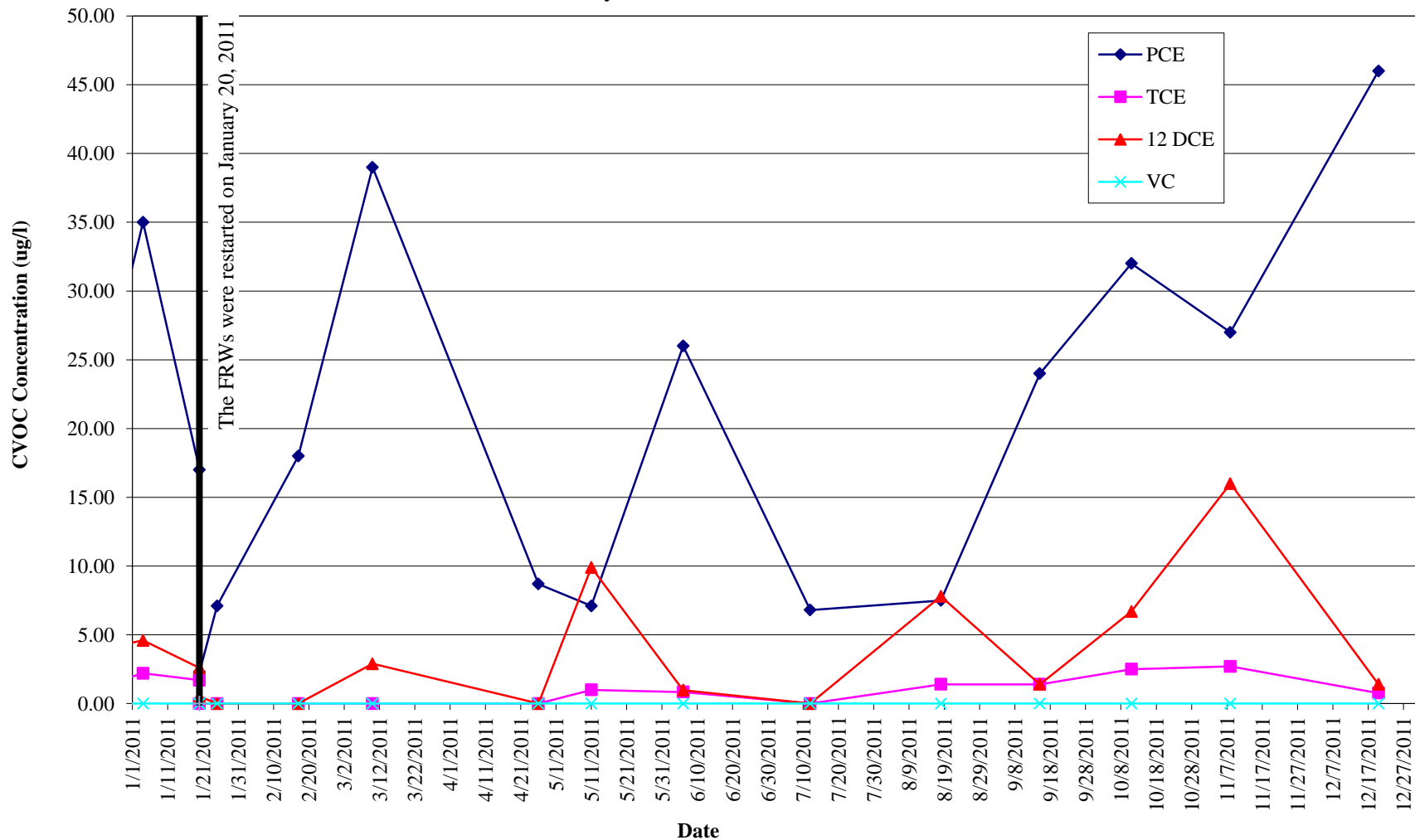


GRAPH 8
2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK



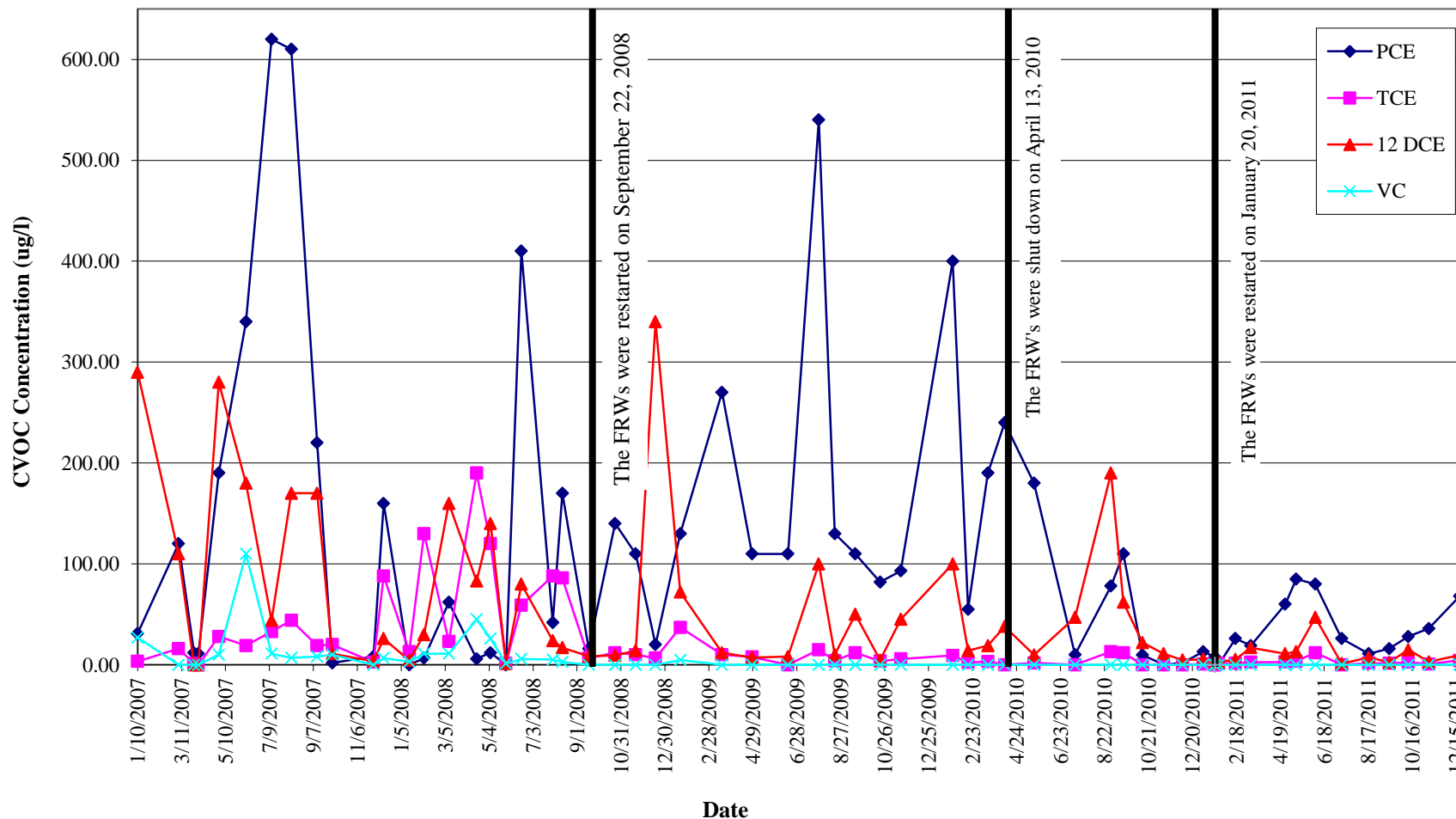
GRAPH 9
2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK

FP&T Recovery Well VOC Concentrations for FRW-2 for 2011



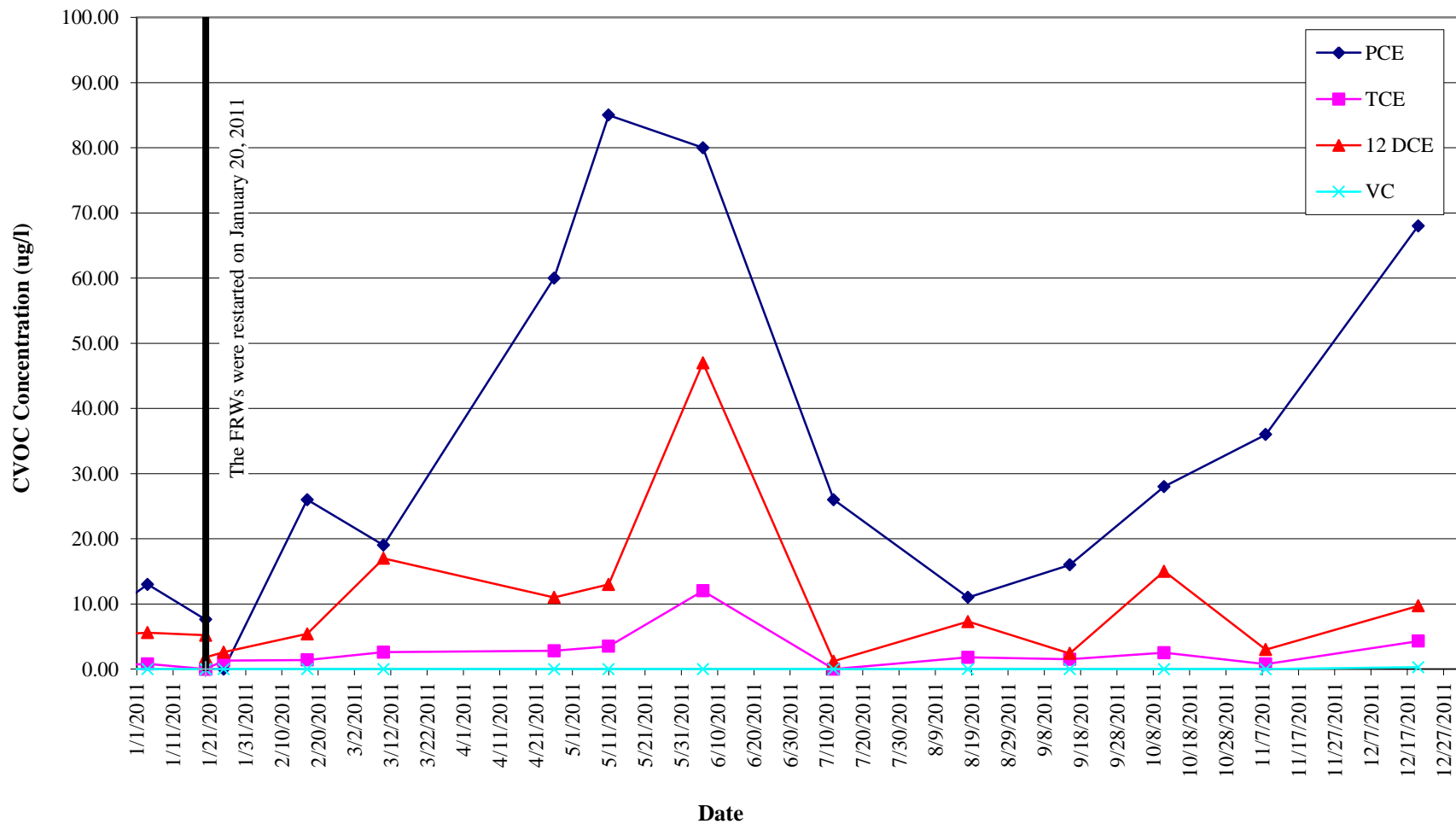
GRAPH 10
2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK

FP&T Recovery Well VOC Concentrations for FRW-3



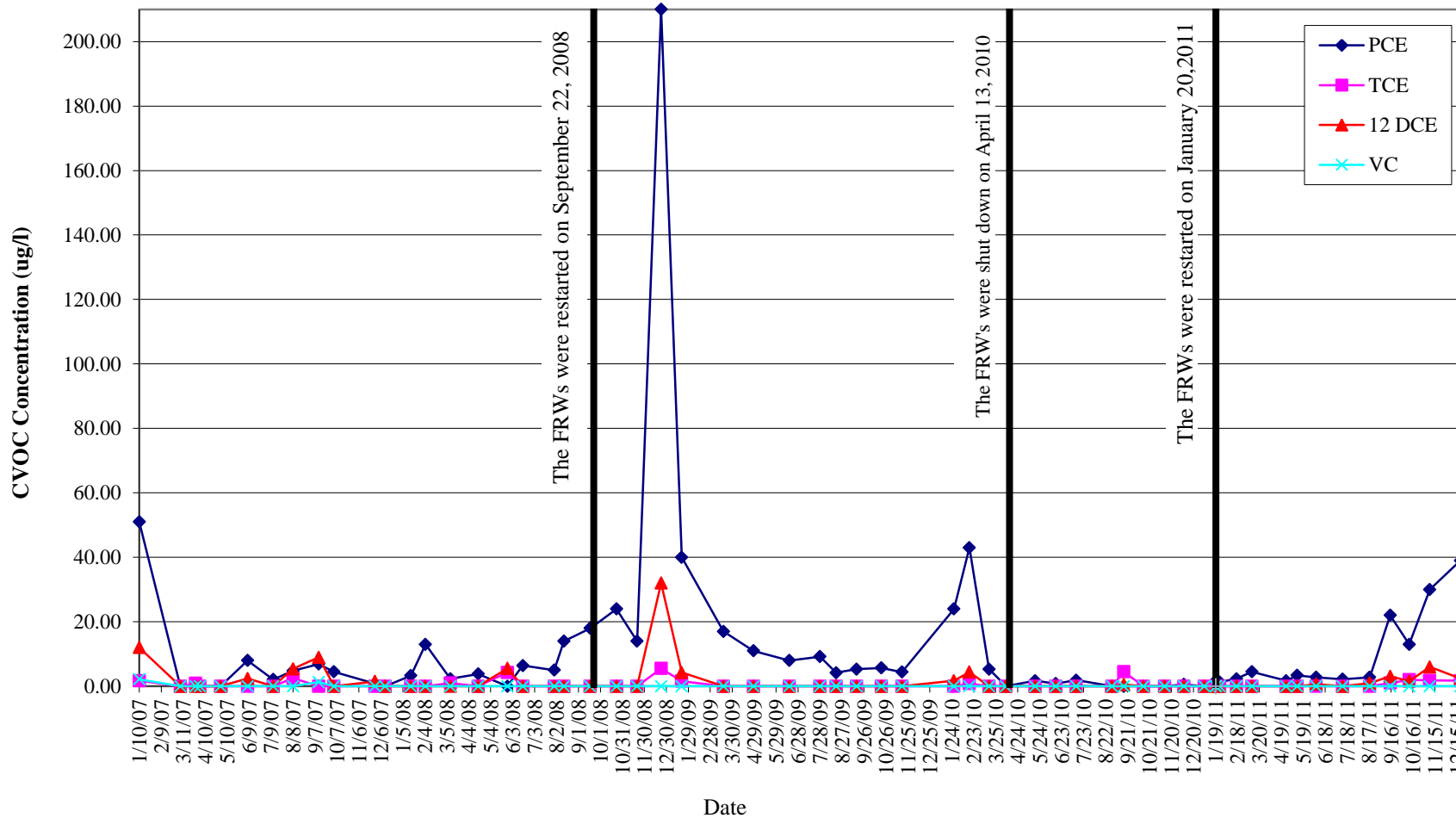
GRAPH 11
2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK

FP&T Recovery Well VOC Concentrations for FRW-3 for 2011



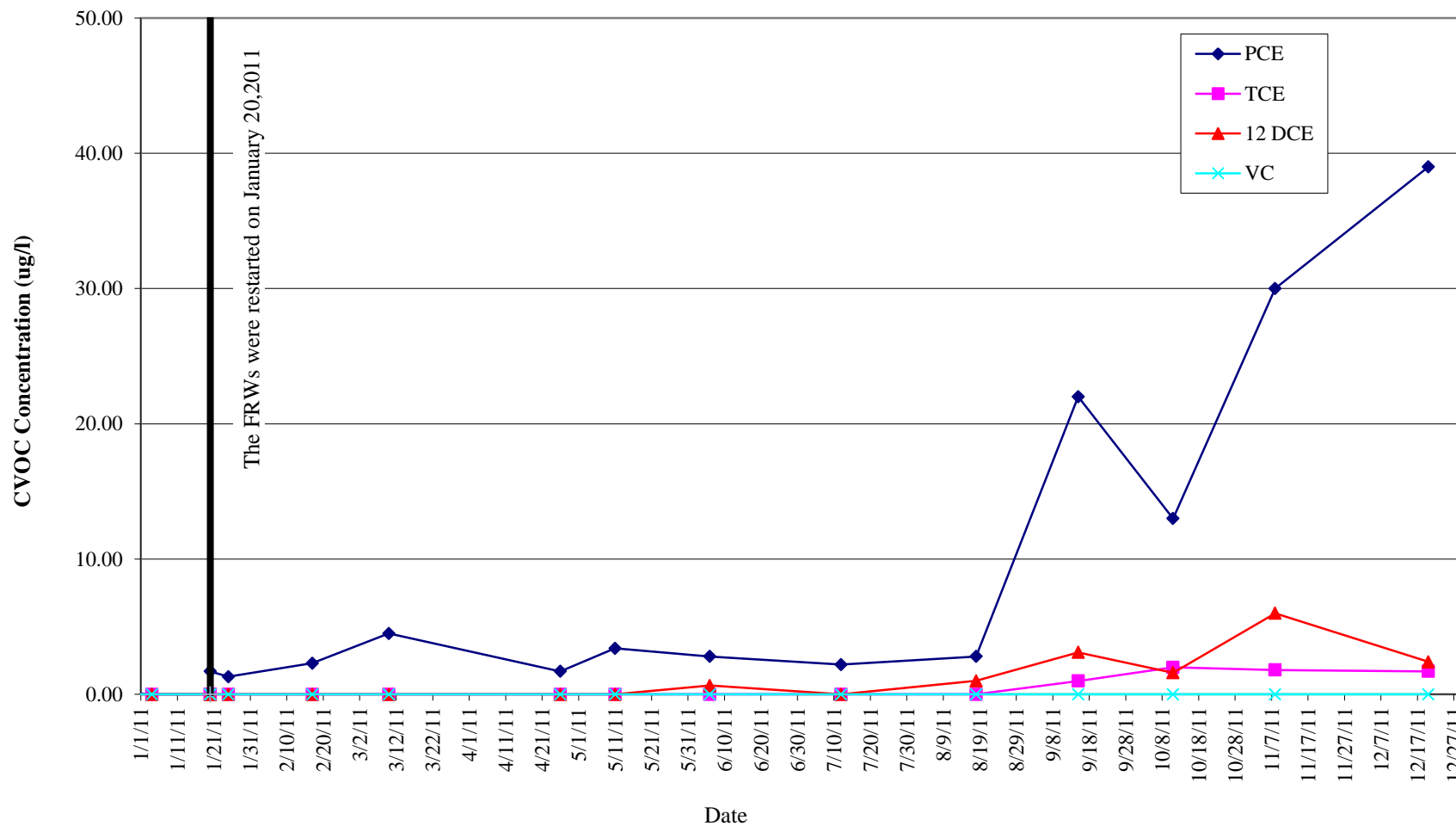
GRAPH 12
2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK

FP&T Recovery Well VOC Concentrations for FRW-4



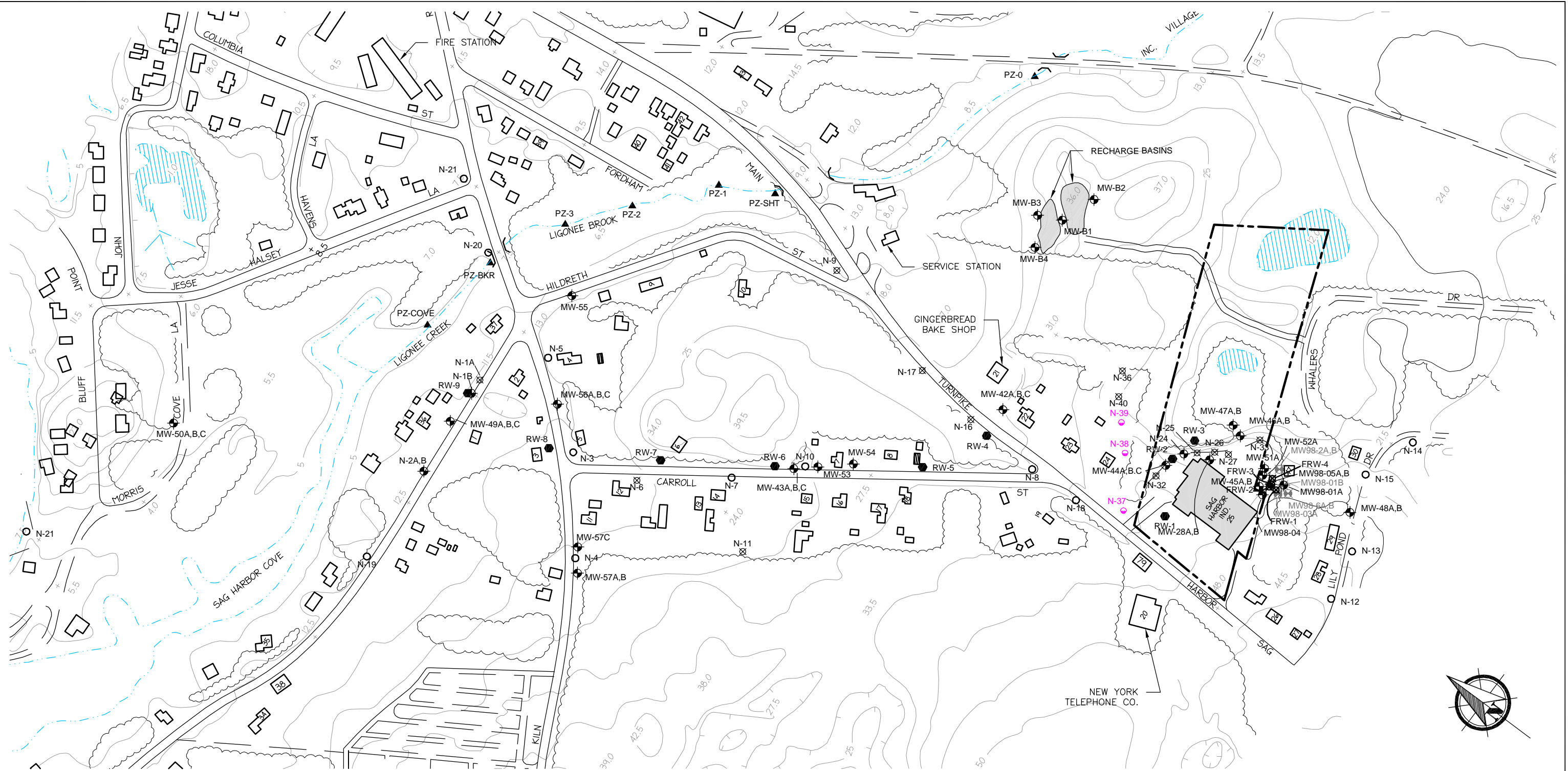
GRAPH 13
2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK

FP&T Recovery Well VOC Concentrations for FRW-4 for 2011



FIGURES

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LEGEND

- LOCATED SCDHS WELL
- REPAIRED SCDHS WELL
- UNLOCATED SCDHS WELL
- PROPERTY OWNERS WELL
- PIEZOMETER
- WELL(S) CONSTRUCTED FOR RI/FS
- RECOVERY WELL
- DECOMMISSIONED WELLS OR DESTROYED WELLS

NOTE:
1. MW98 MONITOR WELL LOCATIONS ARE APPROXIMATE.

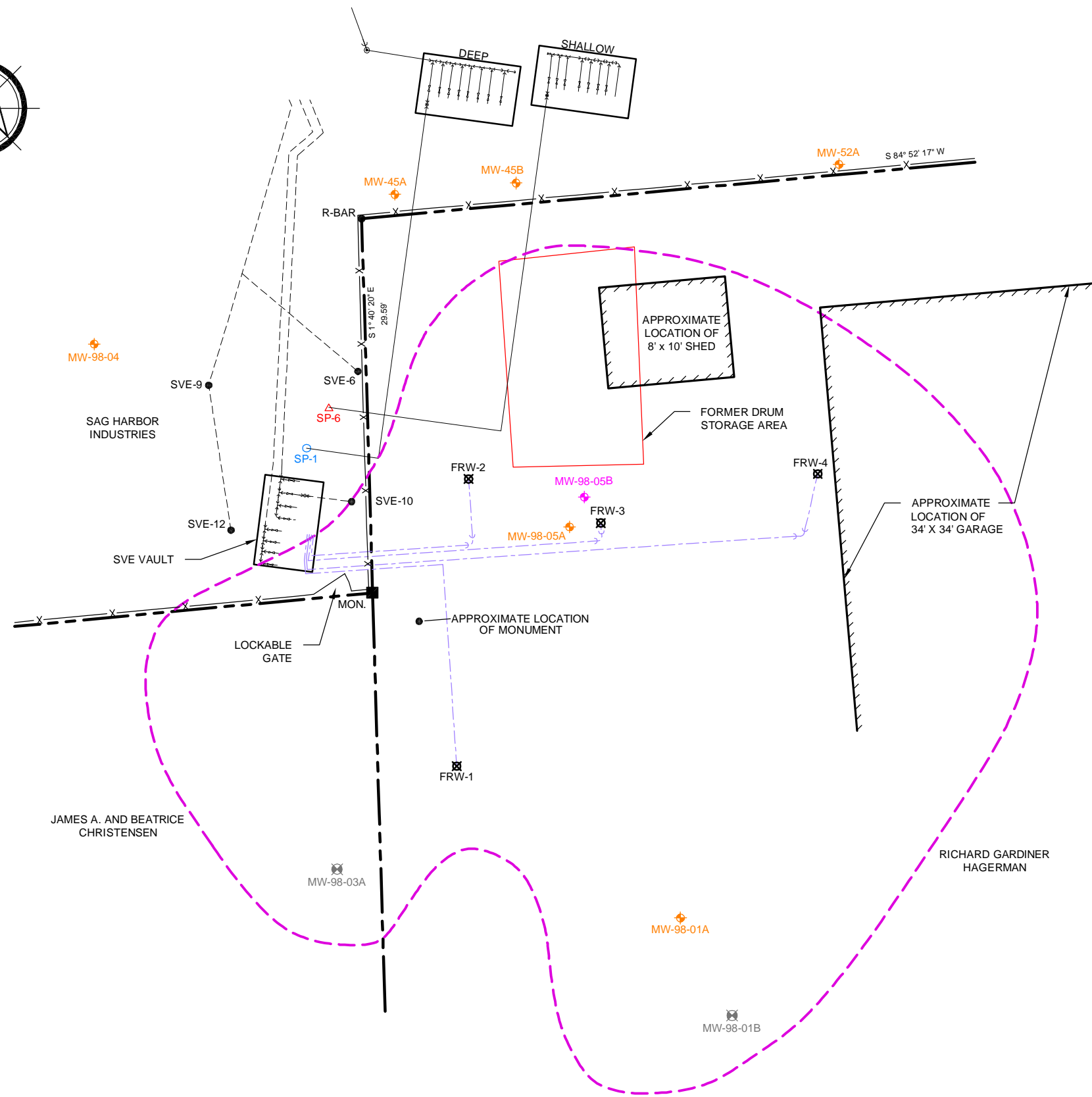
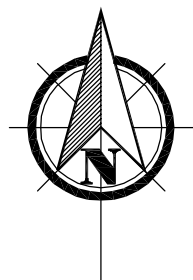


**GROUNDWATER REMEDIAL ACTION
FORMER ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK**

SITE MAP

DATE		REVISED	PREPARED BY:	
			LBG ENGINEERING SERVICES, P.C.	
			Professional Environmental and Civil Engineers	
			4 Research Drive	
			Suite 301	
			Shelton, Connecticut 06484	
			(203) 929-8555	
DRAWN:		RAC	CHECKED:	TS
DATE:		06/26/12	FIGURE:	
			1	

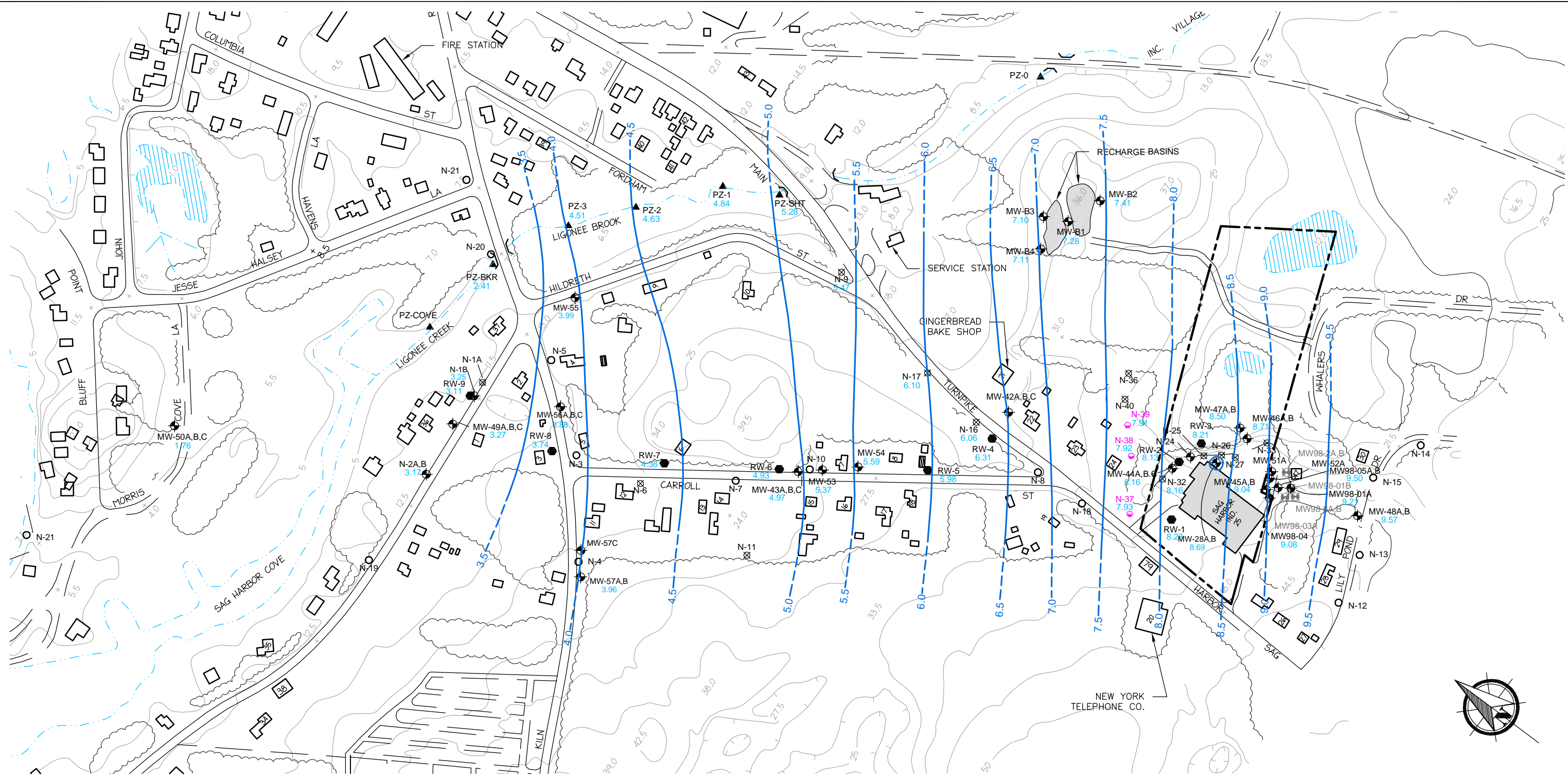
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LEGEND	
	PROPERTY BOUNDARY
	CHAIN LINK FENCE
	APPROXIMATE LOCATION OF BELOW GRADE SVE PIPING
	APPROXIMATE LOCATION OF BELOW GRADE AIR SPARGE PIPING
	APPROXIMATE LOCATION OF FOCUSED REMEDIATION GROUNDWATER RECOVERY PIPING
	APPROXIMATE EXTENT OF SHALLOW CLAY LENS
	GROUNDWATER MONITOR WELL LOCATION
	SHALLOW AIR SPARGE WELL LOCATION
	DEEP AIR SPARGE WELL LOCATION
	SVE WELL LOCATION
	FOCUSED REMEDIATION RECOVERY WELL LOCATION
	DECOMMISSIONED WELLS OR DESTROYED WELLS
	MONITOR WELLS IDENTIFIED ON WORK PLAN TO CHECK WATER LEVELS

GROUNDWATER REMEDIAL ACTION FORMER ROWE INDUSTRIES SUPERFUND SITE SAG HARBOR, NEW YORK				
FORMER DRUM STORAGE AREA SITE MAP				
DATE	REVISED	PREPARED BY: LBG ENGINEERING SERVICES, P.C. Professional Environmental and Civil Engineers 4 Research Drive Suite 301 Shelton, Connecticut 06484 (203) 929-8555		
DRAWN: MRV	CHECKED: TS	DATE: 07/05/11	FIGURE: 2	

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LEGEND

- LOCATED SCDHS WELL
- REPAIRED SCDHS WELL
- UNLOCATED SCDHS WELL
- PROPERTY OWNERS WELL
- PIEZOMETER
- WELL(S) CONSTRUCTED FOR RI/FS
- RECOVERY WELL
- DECOMMISSIONED WELLS OR DESTROYED WELLS

- GROUNDWATER ELEVATION CONTOUR LINE (DASHED WHERE INFERRED)
- GROUNDWATER ELEVATION IN FEET

NOTE:
1. MW98 MONITOR WELL LOCATIONS ARE APPROXIMATE.

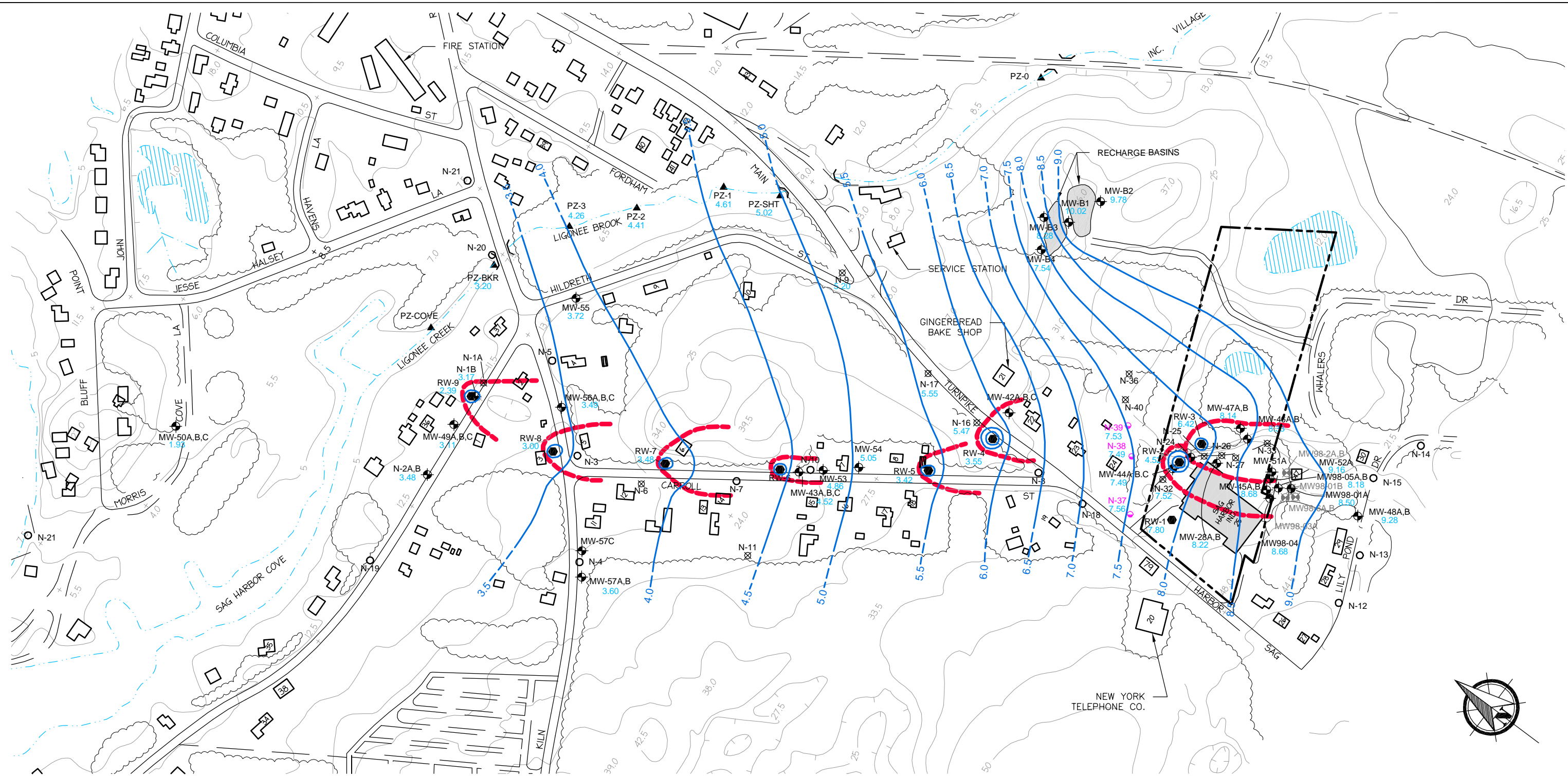
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SCALE IN FEET

GROUNDWATER REMEDIAL ACTION FORMER ROWE INDUSTRIES SUPERFUND SITE SAG HARBOR, NEW YORK

MARCH 8, 2011 GROUNDWATER ELEVATION CONTOUR MAP
CONDITIONS WITHOUT FSP&T AND FP&T SYSTEMS OPERATING

DATE	REVISED	PREPARED BY:	
		LBG ENGINEERING SERVICES, P.C.	
		Professional Environmental and Civil Engineers	
		4 Research Drive	
		Suite 301	
		Shelton, Connecticut 06484	
		(203) 929-8555	
DRAWN:	RAC	CHECKED:	TS
DATE:	06/26/12	FIGURE:	3

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LEGEND

- LOCATED SCDHS WELL
- REPAIRED SCDHS WELL
- UNLOCATED SCDHS WELL
- PROPERTY OWNERS WELL
- PIEZOMETER
- WELL(S) CONSTRUCTED FOR RI/FS
- RECOVERY WELL
- DECOMMISSIONED WELLS OR DESTROYED WELLS

- GROUNDWATER ELEVATION CONTOUR LINE (DASHED WHERE INFERRED)
- GROUNDWATER ELEVATION IN FEET
- APPROXIMATE CAPTURE ZONE

NOTE:
1. MW98 MONITOR WELL LOCATIONS ARE APPROXIMATE.



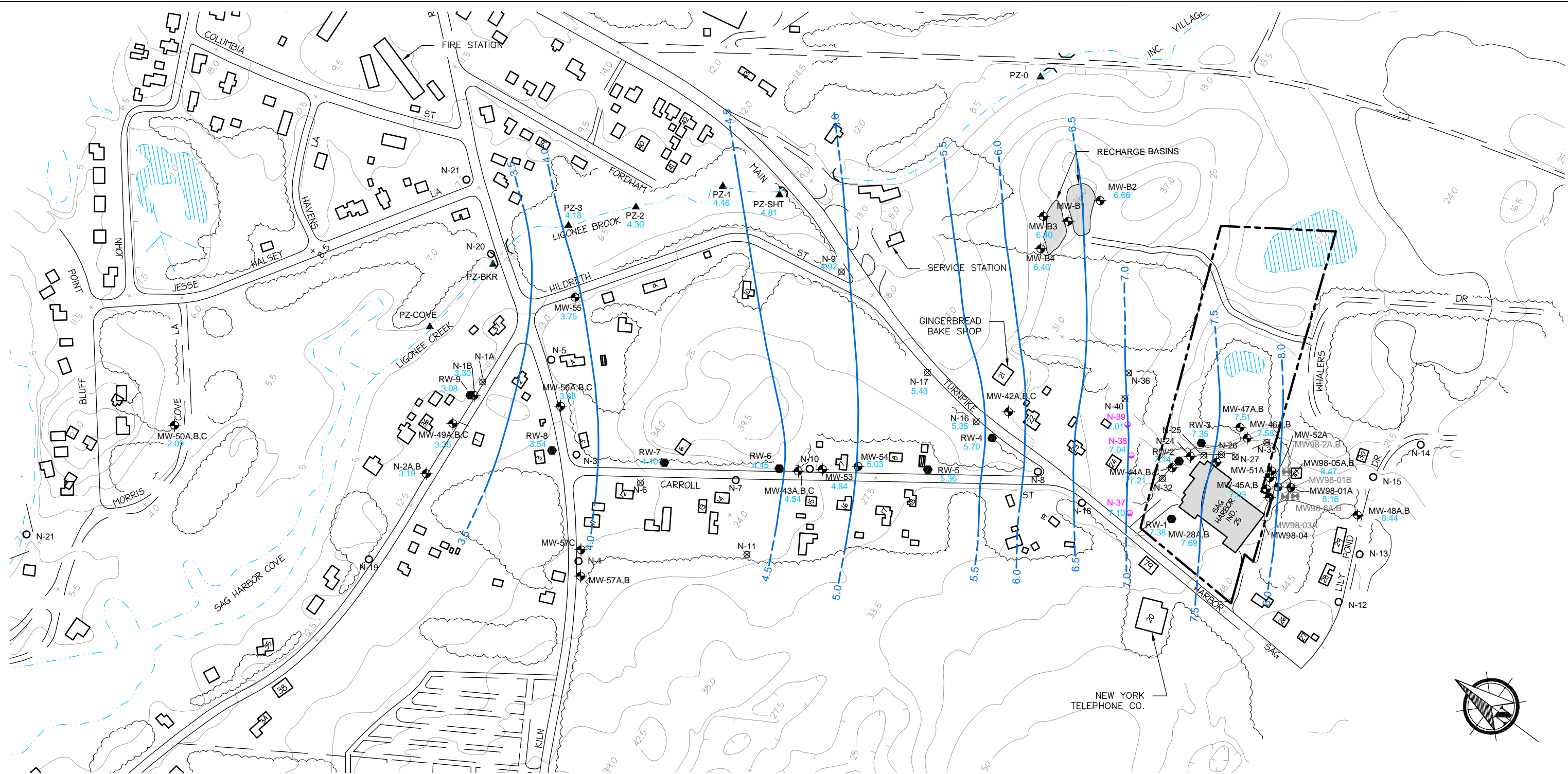
GROUNDWATER REMEDIAL ACTION FORMER ROWE INDUSTRIES SUPERFUND SITE SAG HARBOR, NEW YORK

MARCH 31, 2011 GROUNDWATER ELEVATION CONTOUR MAP AND
CAPTURE ZONE, CONDITIONS WITH FSP&T AND FP&T SYSTEMS OPERATING

DATE	REVISED	PREPARED BY:
		LBG ENGINEERING SERVICES, P.C. Professional Environmental and Civil Engineers 4 Research Drive Suite 301 Shelton, Connecticut 06484 (203) 929-8555
DRAWN: RAC	CHECKED: TS	DATE: 06/26/12

SCALE IN FEET

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LEGEND

- LOCATED SCDHS WELL
- REPAIRED SCDHS WELL
- UNLOCATED SCDHS WELL
- PROPERTY OWNERS WELL
- PIEZOMETER
- WELL(S) CONSTRUCTED FOR RI/FS
- RECOVERY WELL
- DECOMMISSIONED WELLS OR DESTROYED WELLS

- GROUNDWATER ELEVATION CONTOUR LINE (DASHED WHERE INFERRED)
- GROUNDWATER ELEVATION IN FEET

NOTE:
1. MW98 MONITOR WELL LOCATIONS ARE APPROXIMATE.

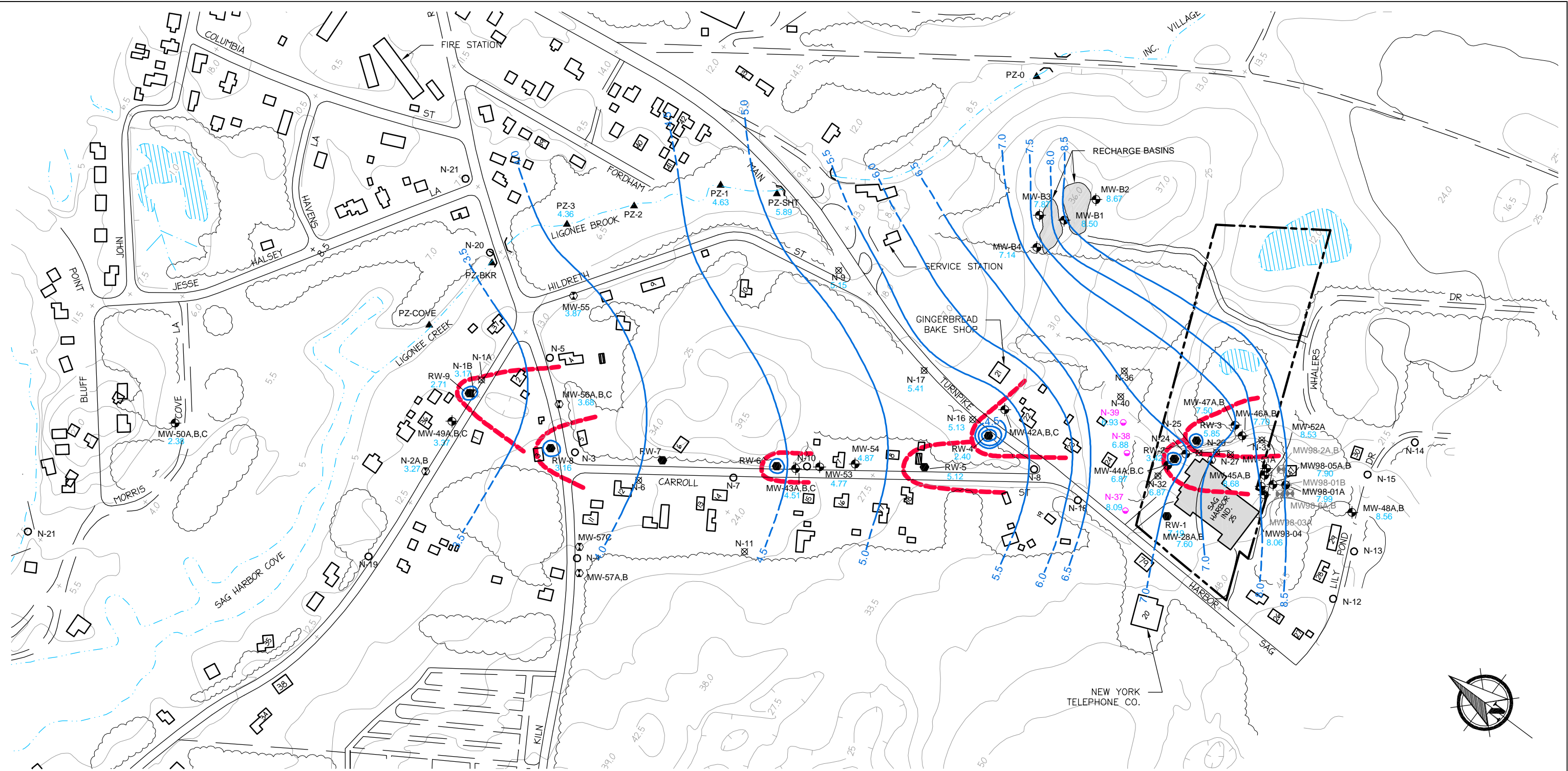


GROUNDWATER REMEDIAL ACTION FORMER ROWE INDUSTRIES SUPERFUND SITE SAG HARBOR, NEW YORK

SEPTEMBER 22, 2011 GROUNDWATER ELEVATION CONTOUR MAP
CONDITIONS WITHOUT FSP&T AND FP&T SYSTEMS OPERATING

DATE	REVISED	PREPARED BY:	
		LBG ENGINEERING SERVICES, P.C.	
		Professional Environmental and Civil Engineers	
		4 Research Drive	
		Suite 301	
		Shelton, Connecticut 06484	
		(203) 929-8555	
DRAWN:	RAC	CHECKED:	TS
DATE:	06/26/12	FIGURE:	5

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LEGEND

- LOCATED SCDHS WELL
- REPAIRED SCDHS WELL
- UNLOCATED SCDHS WELL
- PROPERTY OWNERS WELL
- PIEZOMETER
- WELL(S) CONSTRUCTED FOR RI/FS
- RECOVERY WELL
- DECOMMISSIONED WELLS OR DESTROYED WELLS

- GROUNDWATER ELEVATION CONTOUR LINE (DASHED WHERE INFERRED)
- GROUNDWATER ELEVATION IN FEET
- APPROXIMATE CAPTURE ZONE

NOTE:

1. MW98 MONITOR WELL LOCATIONS ARE APPROXIMATE.
2. RW-7 WAS NOT OPERATING DURING THE WATER LEVEL MEASUREMENTS DUE TO A MECHANICAL MALFUNCTION.

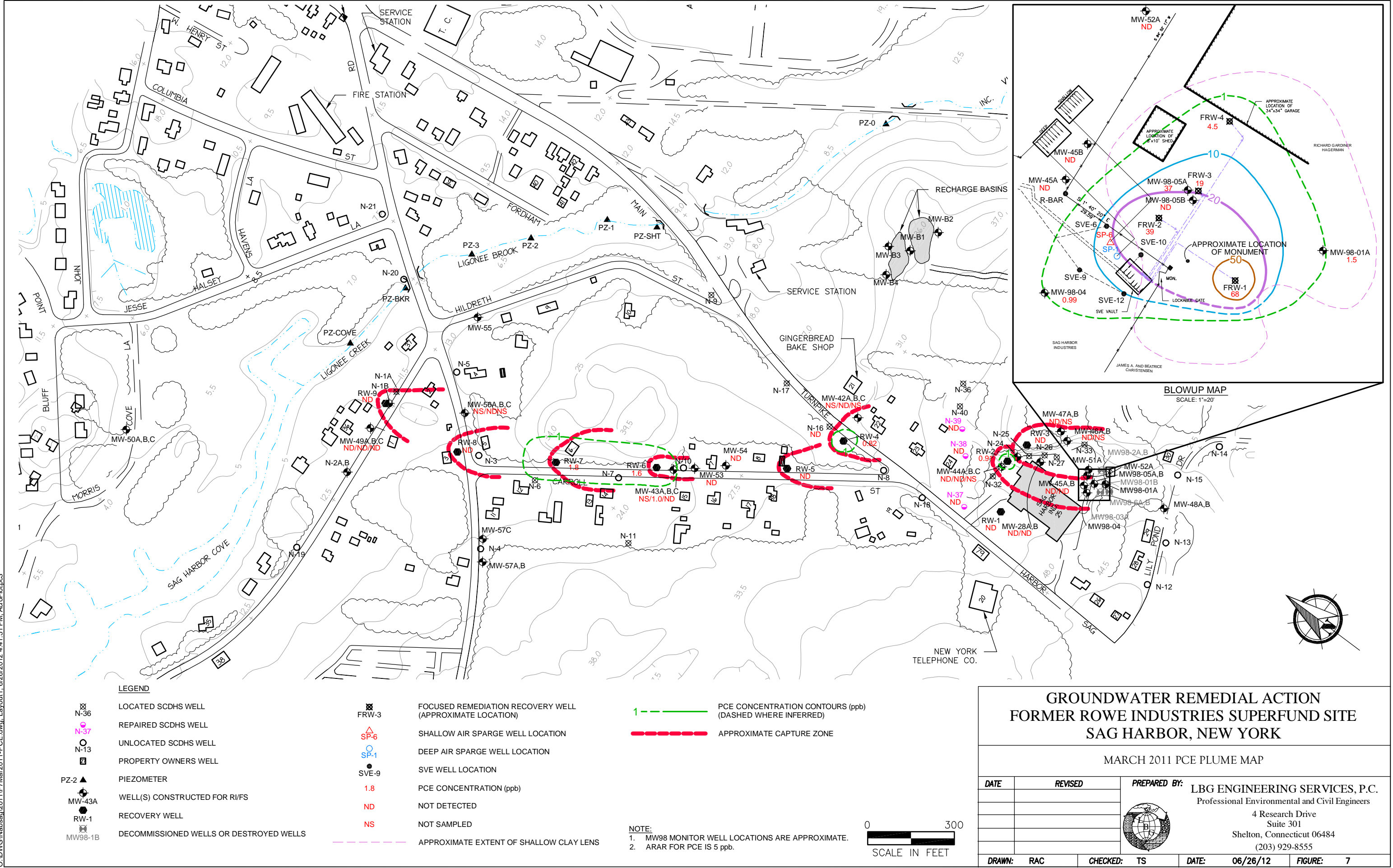
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SCALE IN FEET

GROUNDWATER REMEDIAL ACTION FORMER ROWE INDUSTRIES SUPERFUND SITE SAG HARBOR, NEW YORK

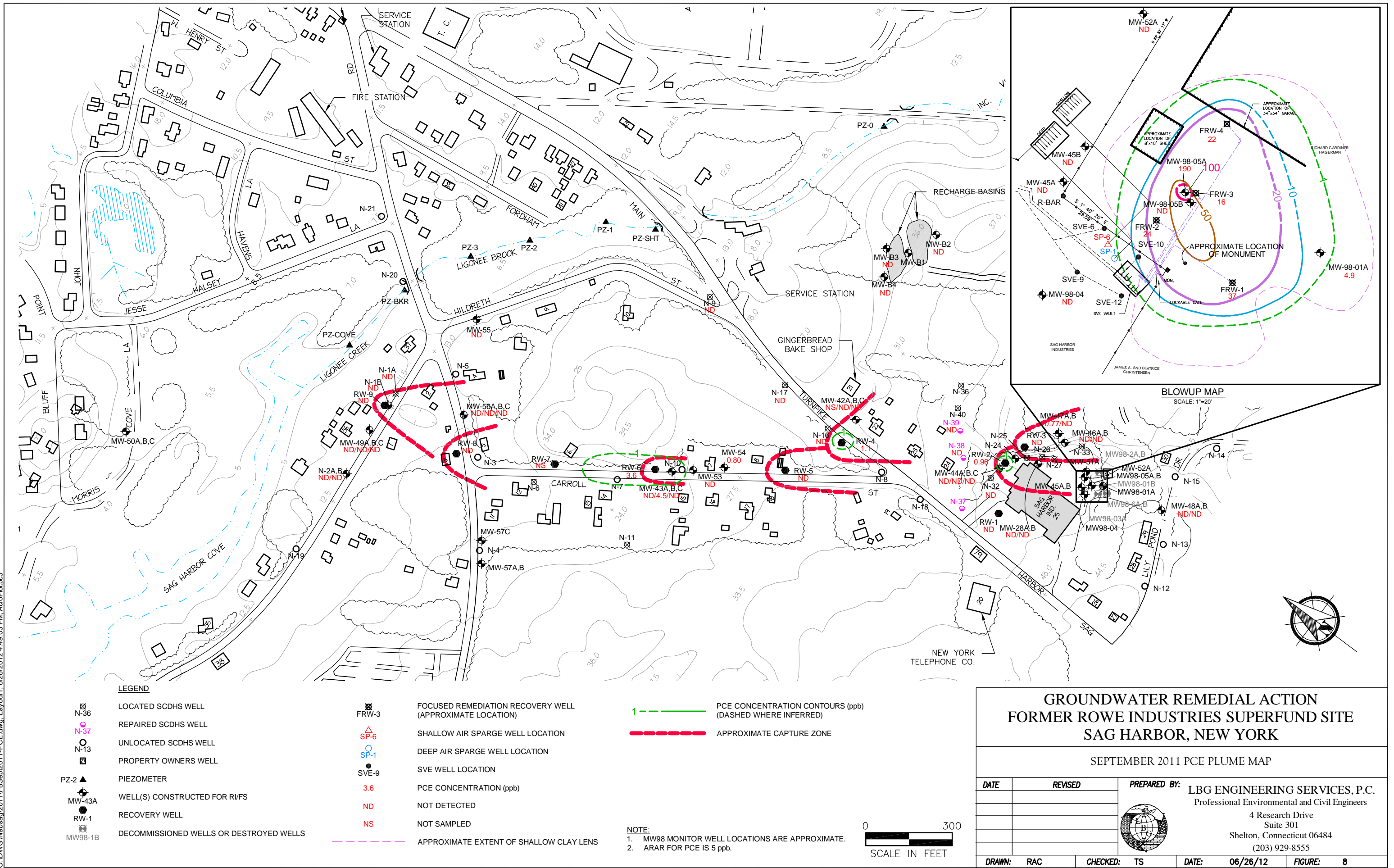
SEPTEMBER 12, 2011 GROUNDWATER ELEVATION CONTOUR MAP AND
CAPTURE ZONE, CONDITIONS WITH FSP&T AND FP&T SYSTEMS OPERATING

DATE	REVISED	PREPARED BY:
		LBG ENGINEERING SERVICES, P.C. Professional Environmental and Civil Engineers 4 Research Drive Suite 301 Shelton, Connecticut 06484 (203) 929-8555
DRAWN:	RAC	CHECKED: TS
DATE:	06/26/12	FIGURE: 6

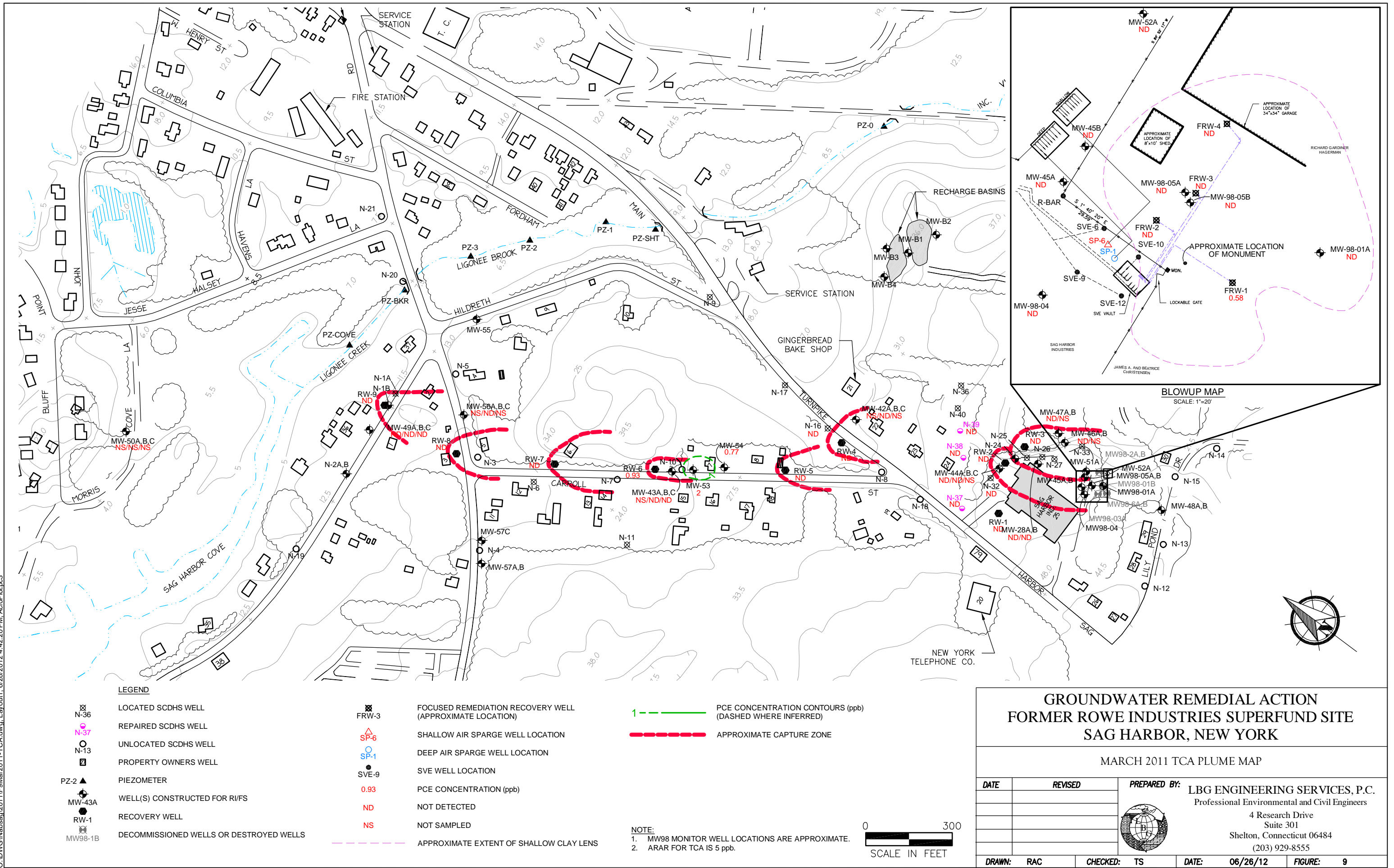
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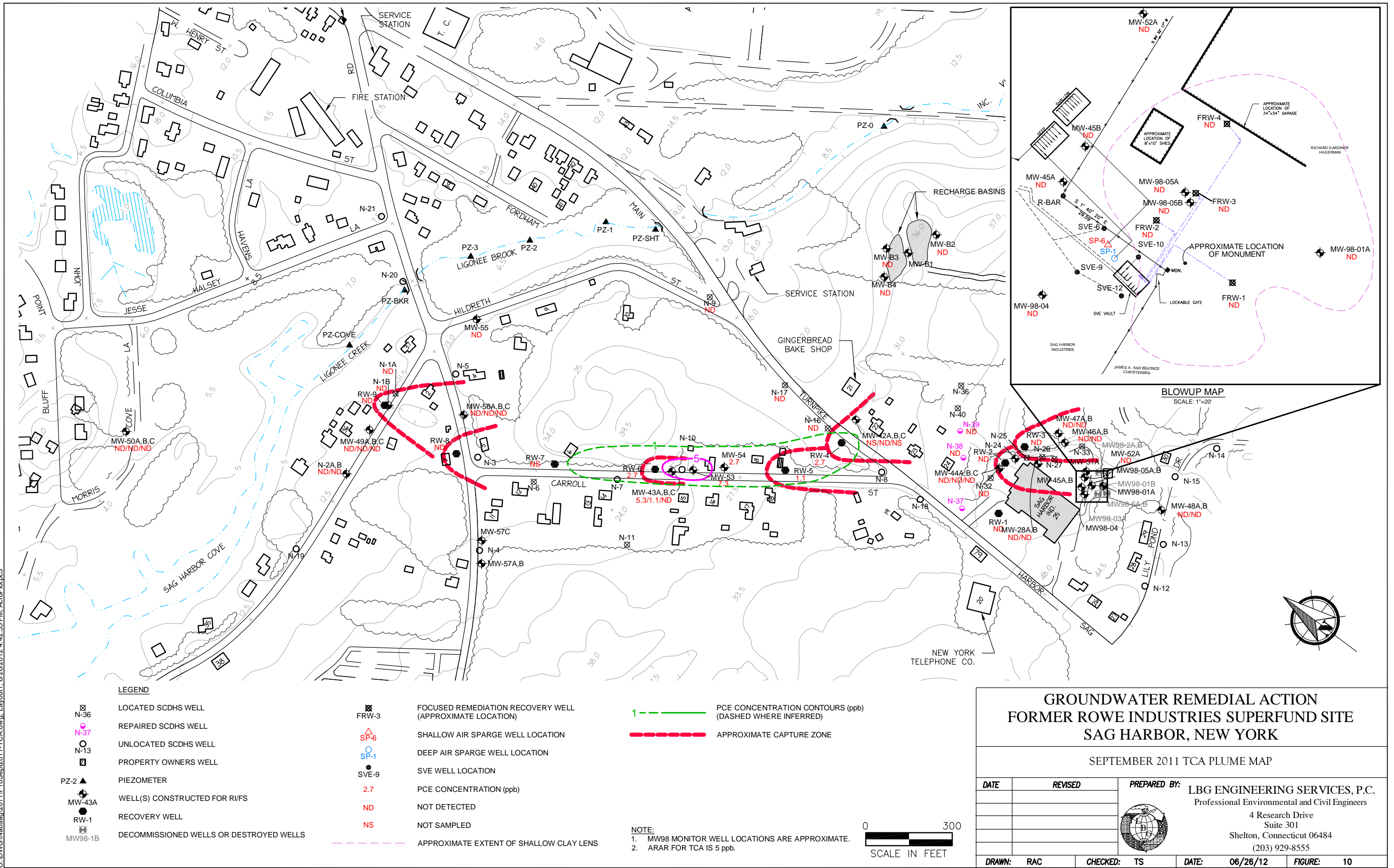
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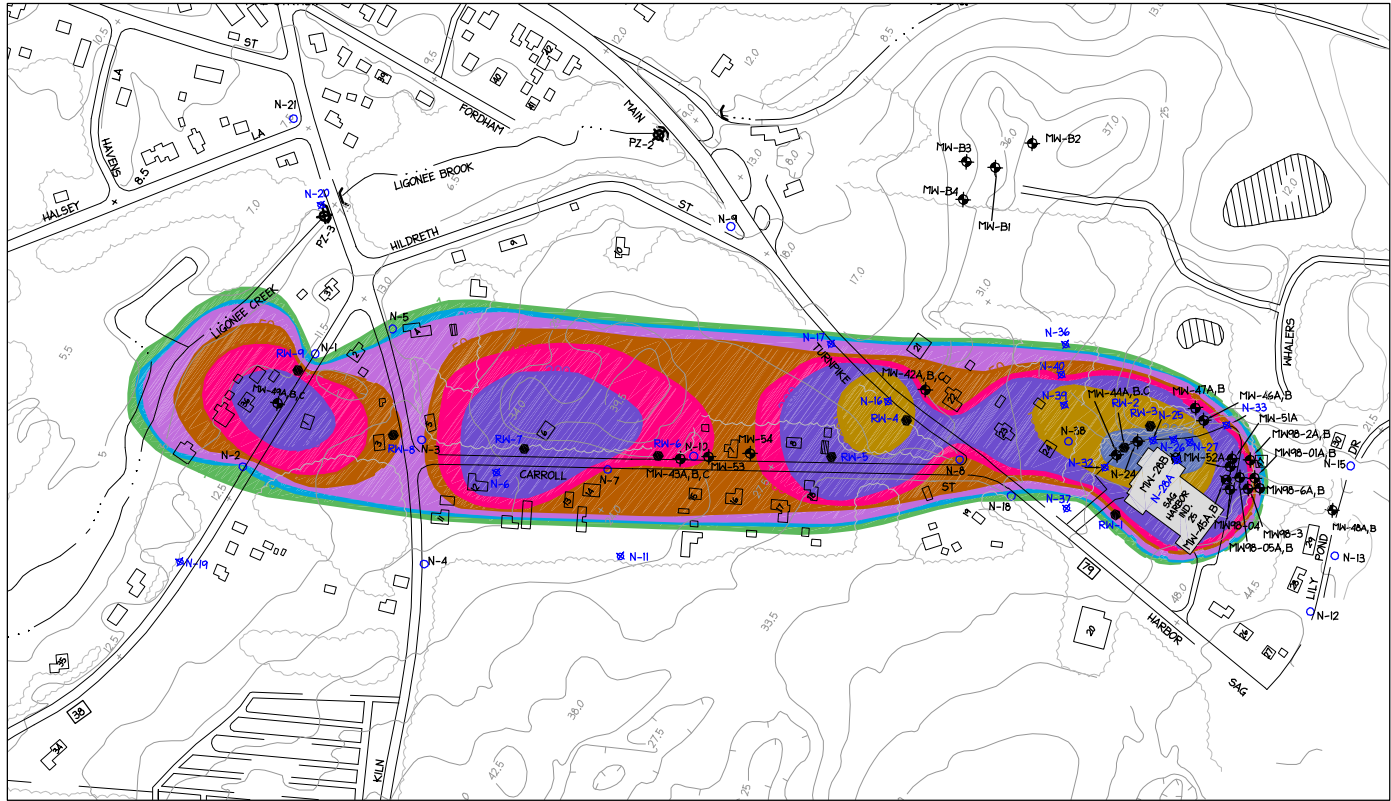


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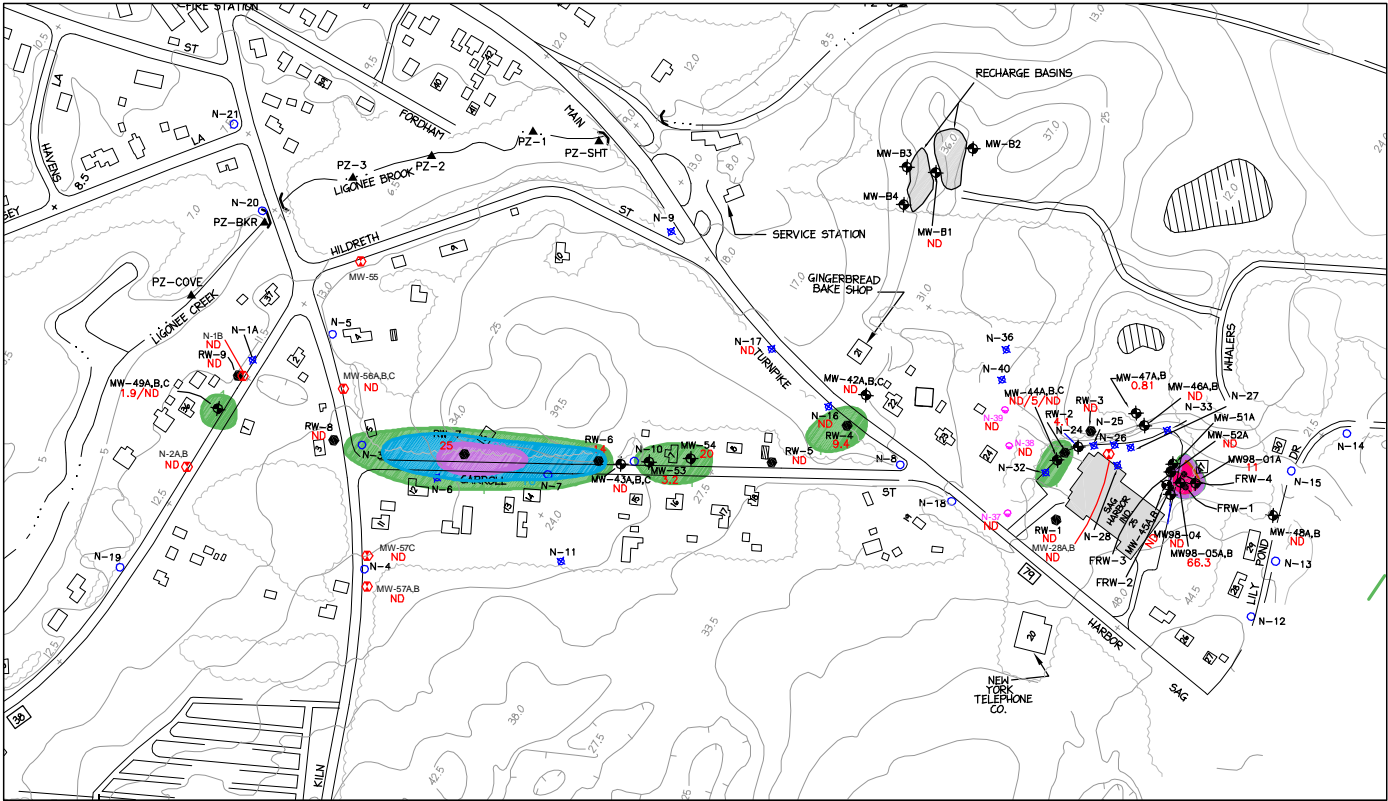


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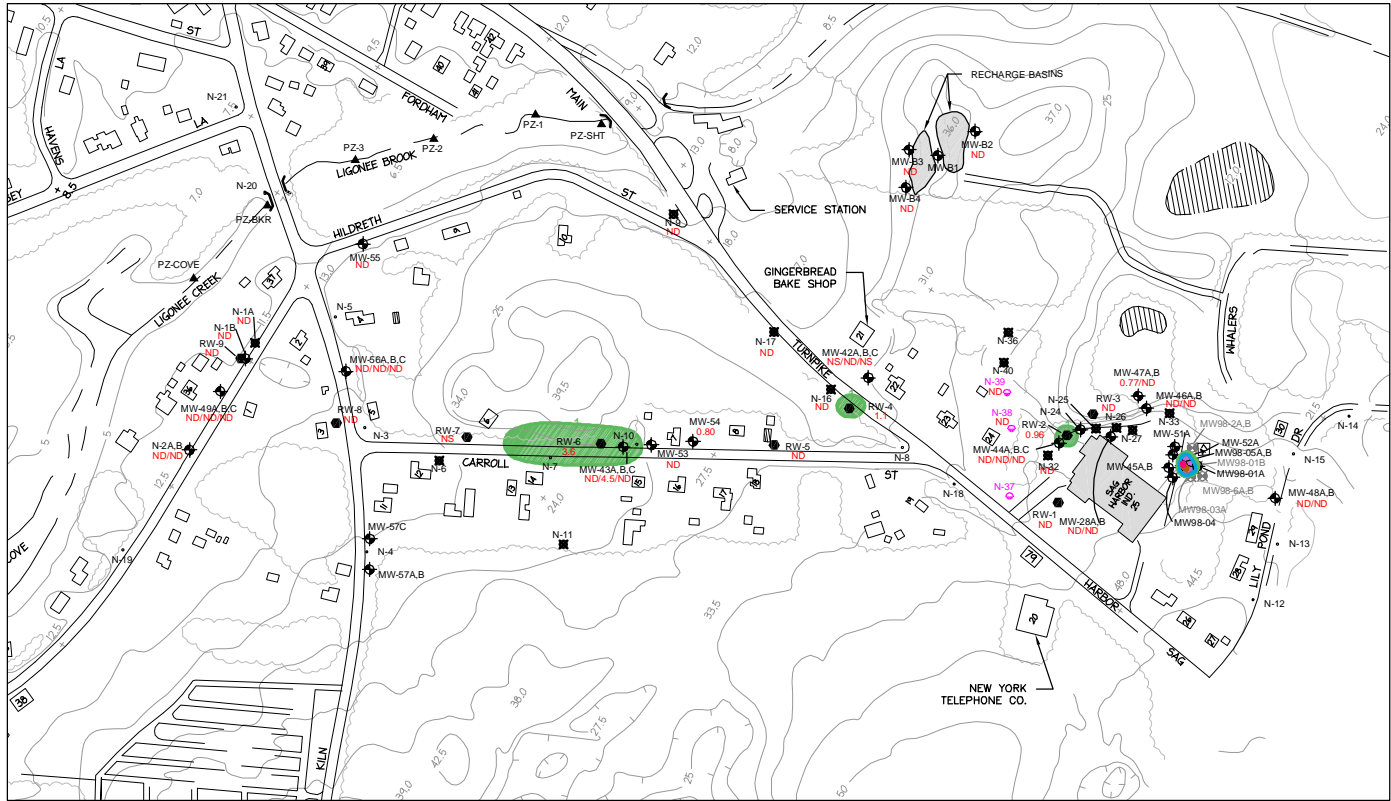




PRE-REMEDIATION PCE PLUME MAP - 2002



OCTOBER 2007 PCE PLUME MAP

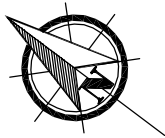


SEPTEMBER 2011 PCE PLUME MAP

LEGEND



NOTE: THE FSP&T SYSTEM BEGAN OPERATION ON DECEMBER 17, 2002.



GROUNDWATER REMEDIAL ACTION
FORMER ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

PRE-REMEDIATION AND OCTOBER 2007 AND
SEPTEMBER 2011 PCE PLUME MAPS

DATE	REVISED	PREPARED BY:
		LBG ENGINEERING SERVICES, P.C.
		Professional Environmental and Civil Engineers
		4 Research Drive
		Suite 301
		Shelton, Connecticut 06484
		(203) 929-8555
DRAWN: RAC	CHECKED: TS	DATE: 06/26/12
		FIGURE: 11

APPENDIX A

Recovery Well Rehabilitation -2011

DRAFT

RECOVERY WELL REHABILITATION - 2011 GROUNDWATER REMEDIAL ACTION ROWE INDUSTRIES SUPERFUND SITE SAG HARBOR, NEW YORK

INTRODUCTION

The results of the recovery well rehabilitation program completed in 2011 at the Rowe Industries Superfund Site in Sag Harbor, New York are presented and discussed below. Recovery wells RW-2, 4, 6, 8 and 9 were rehabilitated between April 18, 2011 and May 20, 2011 by Alpine Environmental, LLC (Alpine). All well rehabilitation work was completed under the supervision of Leggette, Brashears & Graham, Inc. (LBG). The rehabilitation was completed in accordance with the approved scope of work outlined in the “*Scope of Work for 2011 Well Rehabilitation, Rowe Industries Superfund Site, Sag Harbor, New York.*” (LBG, April 2011).

The purpose of the rehabilitation program is to address the biofouling and iron bacteria encrustation problems documented in the report titled “*Recovery Well Performance Evaluation, and Rehabilitation Plan, Rowe Industries Superfund Site, Sag Harbor, New York*” (LBG, April 2004) and improve the yield of each of the noted recovery wells. An inspection and service (if needed) of the installed pumps was also completed. Five of the nine recovery wells (RW- 2, 4, 6, 8 and 9) were rehabilitated using the procedure(s) outlined below. The operation of RW-1 was discontinued on July 13, 2005 because the Contaminants of Concern (COCs) were not detected during monitoring conducted for a three-year period prior to the shutdown. These COCs have not been detected since the shutdown and, therefore, operation (and any associated rehabilitation) has not been necessary for RW-1. Iron precipitate does not inhibit the yield of RW-3, RW-5 and RW-7. Therefore, based on previous well rehabilitation results, these recovery wells are on a bi-annual rehabilitation schedule and they were not rehabilitated in 2011.

The effectiveness of the rehabilitation effort was evaluated by comparing the change in specific capacities as measured before and after treatment. Specific capacity (SC) is the yield of the well in gallons per minute (gpm) per foot of drawdown of the water level in the well. An increase in a well’s specific capacity would indicate that the water transmitting capability of the well screen, gravel pack and surrounding formation had been restored to some extent.

For RW-6, the rehabilitation procedure consisted of mechanical brushing of the screen and casing with the use of a cable tool rig, removing sediment from the well sump, and then

surging and pumping; evacuating at least 10 volumes of water during the process. The rehabilitation procedure for RW-2, 4, 8 and 9 consisted of mechanical brushing of the well screens with the use of a cable tool rig, removing sediment from the well sumps and chemical treatment (in combination with physical surging) using Unacid™ Granular Acid and Catalyst.

In order to evaluate the effectiveness of treatment process, brief 20-minute pumping tests were conducted before and after rehabilitation efforts in order to determine the specific capacities from which to evaluate the effectiveness of the treatment process. Table 1 shows the volume of rehabilitation chemicals used and wastewater generated for each recovery well during the rehabilitation process. The quantity of chemicals necessary for rehabilitation of each well was calculated based on the volume of standing groundwater in each well. The SC data collected from the pumping tests are presented in tables 2 through 6 and figures 1 through 5.

A brief discussion of rehabilitation efforts at each recovery well is presented below.

Rehabilitation Procedures with the use of Unacid™

Recovery wells RW-2, 4, 8 and 9 were rehabilitated using Unacid™ Granular Acid (Acid) and Catalyst, and mechanical processes of brushing the well screens and surging the wells with two sets of double surge blocks. The purpose of brushing was to remove encrustation from the screen. Unacid™ Granular Acid was used to remove the encrusted scaling that protects the bio-fouling bacteria. Catalyst was used to loosen the encrustation in the well and the surrounding aquifer. The surging action disperses the acid and Catalyst in the surrounding aquifer.

These recovery wells were rehabilitated using the following procedures. The existing pumps were offset prior to the down-hole video inspection. Following the down-hole video inspection the pumps were removed, dismantled, the iron encrustation was cleaned from the pump, and the pump and riser pipes were soaked in a thirty percent solution of Unacid™ Granular Acid/Catalyst immersion bath for approximately 24 hours. After the acid bath, the pump and riser pipes were brushed and rinsed with potable water. After rising, the pump was inspected and reassembled after any necessary repairs or replacements were completed.

The initial 20-minute pumping tests, conducted with a test pump, were followed by 60 minutes of physical screen cleaning with a 2-foot long, snug-fitting nylon brush. The physical

screen-cleaning phase included removing biological materials and other encrustation from the wells. The well sumps were then cleaned with a vacuum truck. By removing as much of the material as possible from the wells by mechanical means, smaller quantities of chemicals were subsequently required to rehabilitate the wells. The debris generated during physical cleaning was removed from the wells before the introduction of any chemicals.

The physical cleaning was followed by the initial introduction of Unacid™ Granular Acid and Catalyst. These products were introduced to reduce the pH to below 2; a pH unfavorable for Iron Related Bacteria (IRB), Sulfate Reducing Bacteria (SRB) and Heterotrophic Aerobic Bacteria (HAB). These bacteria were determined to exist in the wells during a previous study and were discussed in the Recovery Well Performance Evaluation (LBG, 2004). The acid and Catalyst were introduced at the top of the water column then surged into the formation with the use of two sets of double surge blocks set 10 feet apart. The pH was monitored every one to two hours over the one to three day surging period. If the pH increased, a predetermined amount of acid was introduced to adjust the pH to 2 or lower. The volume of acid added and the number of pH adjustments are summarized in table 1. Discontinuation of acid treatment was determined by color, turbidity or the ability of groundwater to maintain a low pH. Following surging activities during the period of acid treatment, the recovery wells were pumped to remove the chemicals that were introduced to the wells and solids sediments that were pulled into the wells due to the surging action, and until the pH increased to levels approaching background (typically a pH of approximately 5 to 6).

Following acid treatment, post-rehabilitation aquifer pumping tests and down-hole video logs were completed to evaluate the effectiveness of the rehabilitation efforts. The serviced pumps or replacement pumps were then reinstalled and the recovery wells were placed back into operation. All water generated during the rehabilitation process was stored in a ten thousand gallon temporary holding tank, where the pH of the water was neutralized. After the water was neutralized, it was transferred from the holding tank to the full-scale pump and treat (FSP&T) system where the water was treated and discharged to the recharge basins. The sediment and sludge that settled to the bottom of the temporary holding tank was transported off site by Alpine and disposed of as hazardous waste at a state-licensed facility. Photocopies of the hazardous waste manifests are included in Appendix I.

Mechanical Redevelopment Procedures

Recovery well RW-6 was rehabilitated using mechanical redevelopment only; without the use of rehabilitation chemicals. The well screen was brushed to remove any encrustation, followed by simultaneously surging with a double surge block and brushing tool, followed by pumping in order to remove fine particles.

Recovery well RW-6 was rehabilitated using the following procedure. The existing pump was offset prior to the down-hole video inspection. The risers and pump were removed, dismantled, cleaned and the pump parts and riser pipes were soaked in a thirty percent solution of Unacid™ Granular Acid/Catalyst immersion bath for approximately 24 hours. After the acid bath, the pump and riser pipes were brushed and rinsed with potable water. After rinsing, the pump was inspected and reassembled after any necessary repairs were completed. A 20 minute pumping test then was conducted with the use of a temporary test pump to determine the pre-rehabilitation SC.

The 20-minute pumping test was followed by a total of ten hours of physical screen cleaning by simultaneously brushing/surging with a two-foot long, snug-fitting nylon brush and one to two sets of double surge blocks. The duration of the screen cleaning was based upon the severity of encrustation on the well screen determined by the pre-redevelopment down-hole video inspection. The well sump was then cleaned with a vacuum truck and approximately 5 volumes of water were pumped from the well; until the turbidity of the groundwater was restored to conditions prior to treatment.

Following redevelopment, a post-redevelopment pumping test and down-hole video log were completed to evaluate the effectiveness of the redevelopment efforts. The contractor then transported the waste groundwater to the site using a vacuum truck; from which it was subsequently pumped to a temporary holding tank (frac tank). Although no chemicals were used, the pH of the water in the holding tank was monitored to insure that it was between 5.0 and 8.5 before transferring the water to the FSP&T system. Following rehabilitation, the service pump was reinstalled and the well was placed back into operation.

Recovery Well No. 2

Rehabilitation of RW-2 was conducted from April 26, 2011 through May 2, 2011. The pre-rehabilitation video log showed significant clusters of large biomass floating in the groundwater and, as a result, the screen was not visible during the pre-rehabilitation video log. As in the past, the suspended biomass appeared fluffy rather than scaly and was orange in color. Based on the pre-rehabilitation video logs, groundwater turbidity in the screen zone in 2011 was comparable to historical pre-rehabilitation observations.

Upon removal of the riser pipe and pump, a thin coating of iron bacteria was visible on the interior and exterior of the riser pipe. An iron bacteria film and encrustation started at around 17 feet below the top of casing. The amount of film and encrustation gradually increased with depth; the casing near the pump being completely encrusted in thick iron bacteria with a thin gray to clear film coating. The pump intake screen was significantly encrusted with iron bacteria. The degree of iron bacteria encrustation was comparable to the iron bacteria encrustation observed in 2010.

During the rehabilitation of RW-2, a total of 80 lbs of Unacid™ Granular Acid and five gallons of Catalyst were used. The rehabilitation process included one pH adjustment. During surging, a light sulfur odor was emitted from the recovery well. No foaming was observed during rehabilitation of RW-2. The detected odors indicated that the well rehabilitation chemicals were mineralizing the iron encrustation. A groundwater sample was collected in a clear glass jar to observe the color and turbidity. At the start of rehabilitation, the water was observed to be turbid, and have a cloudy yellow color that gradually changed to a pale yellow and green color/tint with little turbidity, and then to a clear yellow tint as rehabilitation progressed. The yellow color/tint of the groundwater suggests the presence of iron while the green color/tint of the groundwater suggests the presence of sulfates. The groundwater had a high suspended solids concentration after surging was completed. Significant quantities of sediment were removed from the recovery well before and after surging. Approximately 15,400 gallons of water were removed from RW-2 as part of the well rehabilitation activities.

During the post-rehabilitation video log, the groundwater was clearer than that observed for pre-treatment conditions and the well screen looked clean. The pre-rehabilitation SC was 8.8 gpm/ft (at 27 gpm) and the post-rehabilitation SC was 9.7 gpm/ft (at 27 gpm); an increase of

0.9 gpm/ft. These values are greater than the SC of 4.8 gpm/ft (at 41 gpm) for RW-2 when it was first constructed, however, a direct comparison of SC at well construction and current operating conditions should be evaluated with caution because the SC was calculated at different pumping rates. The 27 gpm pumping rate was chosen for this evaluation in order to generate comparable data to previous well rehabilitation activities and the downloaded monthly data for SC monitoring. Historical pre- and post-rehabilitation SCs are summarized on table 2 and figure 1.

The increase in SC for 2011 was less than the increases observed during previous recovery well rehabilitation efforts, however, the pre-rehabilitation SC value was greater than the SC value when the well was constructed. The SC values in 2011 suggest that some of the transmitting capability of the well screen, gravel pack and surrounding formation have been restored. Although the yield of the well was not at a critical point that required rehabilitation, the routine O&M to remove iron encrustation is a prudent action to prevent the deterioration of well performance.

Recovery Well No. 4

Rehabilitation of RW-4 was conducted from April 18, 2011 through April 22, 2011. The pre-rehabilitation video log showed significant amounts of suspended biomass. The well screen was covered with iron encrustation such that the screen and ribs were barely visible. The turbidity and suspended biomass increased with depth.

After removing the riser pipe and pump, an iron coating was visible on the interior of the riser pipe and the thickness of the iron coating increased with depth. A slight iron coating was observed on the exterior of the riser pipe. The pump was coated with iron and the pump intake had some iron encrustation and sediment buildup.

During the rehabilitation of RW-4, a total of 80 lbs of Unacid™ Granular Acid and five gallons of Catalyst were used. The process included two pH adjustments. The groundwater was very turbid and was brown in color with a green tint after the initial dose of acid. The odors and green tint dissipated overtime while surging. No foaming was observed during the rehabilitation of RW-4. The green color/tint of the groundwater suggested the presence of sulfate. Approximately 23,500 gallons of water were generated during the rehabilitation of RW-4.

Observations from the post-rehabilitation video log revealed very low turbidity compared to the pre-rehabilitation video, and no encrustation on the screen or risers. The well screen and joints looked clean as if new. The pre-rehabilitation SC was 12.4 gpm/ft (at 41 gpm) and the post-rehabilitation SC was 19.1 gpm/ft (at 41 gpm); an increase of 6.7 gpm/ft. The 2011 post-rehabilitation SC is close to the SC of this well (21.7 gpm/ft at 40 gpm) when it was first constructed. Historical pre- and post-rehabilitation SCs are summarized on table 3 and figure 2. The SC was restored to near the SC measured at construction of the well. These values suggest that the transmitting capability of the well screen, gravel pack and surrounding formation has been successfully restored, however, the iron encrustation will have to be addressed annually when the well is operating.

Recovery Well No. 6

Rehabilitation of RW-6 was conducted from May 11 through May 12, 2011. The pre-rehabilitation video log showed very light to no iron encrustation on the well screen. Slime bacteria was observed on the well screen from approximately 40 to 60 feet below the top of the casing (ft btoc). Gray slime bacteria have been observed in this well during prior rehabilitation efforts, with the exception of 2008. The amount of slime bacteria observed during 2011 was similar to the amount observed during the 2010 rehabilitation efforts.

Very light iron coating or staining was present on the riser pipes. The gray slime bacteria encountered during previous well rehabilitation efforts was observed on the flow meter, the riser pipe, and the pump intake and pump impellers.

The screen was simultaneously surged and brushed for approximately ten hours, followed by the evacuation of 5 well volumes of groundwater. Initially, the water was observed to be slightly silty, but then cleared up quickly. Observations from the post-rehabilitation video log revealed low turbidity and no gray or brown deposits on the well screen.

The pre-rehabilitation SC was 0.8 gpm/ft (at 15 gpm) and the post-rehabilitation SC was 0.8 gpm/ft (at 14 gpm). The current SC value (0.8 gpm/ft at 14 gpm) is lower than the SC of 6.9 gpm/ft (at 38 gpm) for RW-6 when it was first constructed. As previously stated in the Recovery Well Performance Evaluation (LBG, 2004), after a recovery well has lost 30 to 40 percent of its SC, it is difficult to restore a well to its optimum performance level even after rehabilitation.

The SC of RW-6 in 2004 was already 86% lower than the original value and original well performance is not expected to be obtained. The rehabilitation activities in 2011 were focused on preventing further deterioration of well performance rather than restoring the SC to original values. Historic, pre- and post-rehabilitation SCs are summarized on table 4 and figure 3.

Following well rehabilitation, the average monthly groundwater drawdown decreased by approximately 25.68 feet. This decrease is one of the largest measured improvement in groundwater drawdown since the inception of well rehabilitation activities, however, the average drawdown prior to rehabilitation was not as great as historically measured. Historical drawdowns are summarized on table 7. When RW-6 resumed normal operation, the flow remained set to 15 gpm in order to maintain an acceptable groundwater drawdown. LBG will continue to monitor the groundwater drawdown in RW-6 and the potential for shutting down RW-6.

Recovery Well No. 8

Rehabilitation of RW-8 was completed from May 2, 2009 through May 9, 2009. The pre-rehabilitation video log showed a thin layer of iron encrustation that increased in thickness with depth. Upon removal of the riser pipe and pump, substantial iron encrustation was observed inside the riser pipe with thickness also increasing with depth. These observations were comparable to the conditions observed during the previous rehabilitation activities at this recovery well.

During the rehabilitation of RW-8, 190 lbs of Unacid™ Granular Acid and 10 gallons of catalyst were used. The process included three pH adjustments. Foaming and hydrogen sulfide odor were observed with the initial acid addition. A slight hydrogen sulfide odor and no foaming were observed with each acid adjustment. Initially, the groundwater was an orange-brown color and very turbid, however, as rehabilitation efforts progressed, the turbidity cleared and the color faded to a pale yellow and then became clear. A hydrogen sulfide odor (rotten eggs odor) may suggest the presence of sulfate reducing bacteria. The orange color/tint of the groundwater suggests the presence of iron; brown is indicative of calcium and iron. Approximately 38,000 gallons of water were generated during the rehabilitation of RW-8.

Observations from the post-rehabilitation video log revealed no turbidity and the well screen and joints were clearly visible and free of iron deposits, however, some staining remained.

The pre-rehabilitation SC was 150.8 gpm/ft (at 51 gpm) and the post-rehabilitation SC was 155.4 gpm/ft (at 50 gpm); an increase of 4.6 gpm/ft. The post-rehabilitation value is near the original SC of 121.9 gpm/ft (at 77 gpm), however, a direct comparison of SC during well construction and current operating conditions should be evaluated with caution because each SC was calculated at different pumping rates. A pumping rate of 55 gpm was planned for the 2011 pumping tests in order to produce data comparable to information from the current operating rate of the recovery well and previous well rehabilitation evaluation pumping tests. However, 55 gpm could not be obtained during the pre-rehabilitation pumping test due to a malfunctioning test pump, flow meter and the deteriorated condition of the well screen. The post-rehabilitation pumping test was conducted at a similar pumping rate to the pre-rehabilitation pumping test in order to produce directly comparable data to assess the effectiveness of the rehabilitation efforts. The iron encrustation in RW-8 will have to be addressed annually when the well is operating. Historic, pre- and post-rehabilitation SCs are summarized on table 5 and figure 4.

Recovery Well No. 9

The rehabilitation of RW-9 was completed from May 13, 2011 through May 20, 2011. The pre-rehabilitation video log showed large clusters of biomass/iron suspended in the groundwater. The well screen and joints were significantly encrusted and barely visible. Encrustation and turbidity increased with depth and was comparable to observations in previous years.

Upon removal of the riser pipe and pump, iron encrustation was observed on the riser pipe. The concentration of iron bacteria encrustation was observed to increase with depth, which is similar to previous years. The pump intake area was completely covered by iron encrustation. Visual inspection of the internal section of the riser pipe showed some iron encrustation.

During the rehabilitation of RW-9, 155 lbs of UnacidTM Granular Acid and 10 gallons of Catalyst were used. The rehabilitation process included three pH adjustments. Slight sulfur odor was observed, which dissipated with time and surging. The groundwater was slightly turbid and a gray tint was observed that most likely was due to suspended fines in the groundwater. Approximately 33,250 gallons of water were generated during the rehabilitation of RW-9.

Observations from the post-rehabilitation video log revealed low turbidity. The well screen and joints looked clean, however, a trace amount of spotty staining was left on the well screen. The SC of the recovery well increased from 169.6 gpm/ft (at 71 gpm) to 242.6 gpm/ft (at 70 gpm) an increase of 73.0 gpm/ft. This value is greater than the original SC of 174.9 gpm/ft (at 75 gpm) for RW-9. These values indicate that the transmitting capability of the well screen, gravel pack and surrounding formation has been restored. The iron encrustation in this well will have to be addressed annually when the well is operating. Historic, pre- and post-rehabilitation SCs are summarized on table 6 and figure 5.

Recovery Well Nos. 3, 5 and 7

Recovery well rehabilitation was not scheduled for RW-3, RW-5 and RW-7 in 2011 because iron encrustation and loss of well capacity has not been a significant problem for these wells. As such, physical cleaning and inspection of these wells is on a bi-annual schedule. The performance of these recovery wells will be monitored through the remainder of 2011 to determine if well rehabilitation should be scheduled for 2012.

Summary and Conclusions

1. As shown by the improvement in SC and by visual inspections with the use of down-hole video equipment, the rehabilitation process was effective for RW-2, RW-4, RW-8 and RW-9. This information indicates that the UnacidTM Granular Acid treatment continues to be effective at wells where high iron concentrations in the groundwater (RW-2, RW-4, RW-8 and RW-9) are present.
2. Acid treatment will continue to be used during the rehabilitation process for RW-2, RW-4, RW-8, and RW-9 in 2012 to maintain effectiveness in these areas of high iron concentration in the groundwater.
3. Based on SC and well performance tracking, RW-3, RW-5, RW-6 and RW-7 are scheduled for mechanical redevelopment without the use of rehabilitation chemicals in 2012.

4. Well performance for RW-2, 3, 4, 5, 6, 7, 8 and 9 will be monitored throughout the remainder of 2011 and early 2012, and any modifications to the recommended rehabilitation techniques described in this report shall be made as needed.
5. In order to keep the recovery wells operating more efficiently, the pumps should be removed, inspected, cleaned and serviced as necessary.
6. The pumping water level and the SC of each recovery well should continue to be monitored on a monthly basis to track the efficiency of the well and determine when rehabilitation needs to be conducted.

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TABLES

TABLE 1

**RECOVERY WELL REHABILITATION - 2011
GROUNDWATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK**

Recovery Well Rehabilitation Treatment Volumes and Wastewater Generated Per Recovery Well - 2011

Recovery Well	Amount of Unacid™ Granular Acid for Initial Dose (lbs)	Volume of Catalyst (gallons)	Amount of Unacid™ Granular Acid for each pH Adjustment (if needed) (lbs)	Number of pH Adjustments	Total Amount of Unacid™ Granular Acid Used (lbs)	Approximate Volume of Water Generated (gallons)
RW-2	50	5	15	1	65	15,366
RW-3	NA	NA	NA	NA	NA	NA
RW-4	50	5	15	2	80	23,546
RW-5	NA	NA	NA	NA	NA	NA
RW-6	NA	NA	NA	NA	NA	877
RW-7	NA	NA	NA	NA	NA	3,230
RW-8	100	10	30	3	190	38,000
RW-9	80	10	25	3	155	33,250

NA Not applicable.

TABLE 2

**RECOVERY WELL REHABILITATION - 2011
GROUNDWATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK**

**Pre and Post Recovery Well Rehabilitation Specific Capacities
for RW-2**

Date	Specific Capacity (gpm/ft)	Pumping Rate (gpm)	Notes
5/14/1996	4.8	41	Status following installation
5/18/2004	3.0	30	Pre-rehabilitation
5/20/2004	6.2	30	Post-rehabilitation
6/3/2005	5.5	27	Pre-rehabilitation
6/8/2005	7.3	29	Post-rehabilitation
5/30/2006	9.7	26	Pre-rehabilitation
6/1/2006	13.7	27	Post-rehabilitation
5/21/2007	7.4	27	Pre-rehabilitation
5/24/2007	13.8	28	Post-rehabilitation
6/24/2008	1.3	27	Pre-rehabilitation
6/26/2008	19.2	27	Post-rehabilitation
5/4/2009	7.9	28	Pre-rehabilitation
5/7/2009	9.4	27	Post-rehabilitation
5/4/2010	6.5	28	Pre-rehabilitation
5/6/2010	9.7	28	Post-rehabilitation
4/26/2011	8.8	27	Pre-rehabilitation
4/29/2011	9.7	27	Post-rehabilitation

TABLE 3

**RECOVERY WELL REHABILITATION - 2011
GROUNDWATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK**

**Pre and Post Recovery Well Rehabilitation Specific Capacities
for RW-4**

Date	Specific Capacity (gpm/ft)	Pumping Rate (gpm)	Notes
6/1/2000	21.7	40	Status following installation
6/21/2004	9.6	45	Pre-rehabilitation
6/24/2004	20.3	42	Post-rehabilitation
6/16/2005	13.0	30	Pre-rehabilitation
6/29/2005	22.1	30	Post-rehabilitation
6/6/2006	10.0	38	Pre-rehabilitation
6/9/2006	25.3	44	Post-rehabilitation
6/5/2007	23.4	40	Pre-rehabilitation
6/11/2007	37.7	40	Post-rehabilitation
6/5/2008	16.4	42	Pre-rehabilitation
6/11/2008	21.5	41	Post-rehabilitation
4/27/2009	15.1	41	Pre-rehabilitation
4/30/2009	21.2	41	Post-rehabilitation
4/12/2010	13.2	41	Pre-rehabilitation
4/15/2010	19.6	41	Post-rehabilitation
4/18/2011	12.4	41	Pre-rehabilitation
4/21/2011	19.1	41	Post-rehabilitation

TABLE 4

**RECOVERY WELL REHABILITATION - 2011
GROUNDWATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK**

**Pre and Post Recovery Well Rehabilitation Specific Capacities
for RW-6**

Date	Specific Capacity (gpm/ft)	Pumping Rate (gpm)	Notes
6/12/1996	6.9	38	Status following installation
6/22/2004	0.9	41	Pre-rehabilitation
6/24/2004	1.0	40	Post-rehabilitation
5/24/2005	0.8	40	Pre-rehabilitation
5/26/2005	0.8	30	Post-rehabilitation
7/10/2006	1.3	40	Pre-rehabilitation
7/12/2006	0.7	26	Post-rehabilitation
5/28/2008	0.4	15	Pre-rehabilitation
6/9/2008	1.2	15	Post-rehabilitation
4/20/2010	0.6	15	Pre-rehabilitation
4/22/2010	1.7	15	Post-rehabilitation
5/11/2011	0.8	15	Pre-rehabilitation
5/12/2011	0.8	14	Post-rehabilitation

TABLE 5

**RECOVERY WELL REHABILITATION - 2011
GROUNDWATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK**

**Pre and Post Recovery Well Rehabilitation Specific Capacities
for RW-8**

Date	Specific Capacity (gpm/ft)	Pumping Rate (gpm)	Notes
6/7/2000	121.9	77	Status following installation
6/2/2004	76.0	68	Pre-rehabilitation
6/10/2004	132.0	73	Post-rehabilitation
3/22/2005	98.2	55	Pre-rehabilitation
3/30/2005	175.0	56	Post-rehabilitation
6/13/2006	111.9	66	Pre-rehabilitation
6/15/2006	148.9	67	Post-rehabilitation
5/29/2007	41.4	55	Pre-rehabilitation
6/5/2007	114.6	55	Post-rehabilitation
7/7/2008	129.2	55	Pre-rehabilitation
7/10/2008	112.9	55	Post-rehabilitation
5/11/2009	71.4	44	Pre-rehabilitation
5/15/2009	121.0	43	Post-rehabilitation
5/10/2010	130.9	51	Pre-rehabilitation
5/14/2010	143.5	52	Post-rehabilitation
5/2/2011	150.8	51	Pre-rehabilitation
5/6/2011	155.4	50	Post-rehabilitation

TABLE 6

**RECOVERY WELL REHABILITATION - 2011
GROUNDWATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK**

**Pre and Post Recovery Well Rehabilitation Specific Capacities
for RW-9**

Date	Specific Capacity (gpm/ft)	Pumping Rate (gpm)	Notes
6/7/2000	174.9	75	Status following installation
5/27/2004	166.4	42	Pre-rehabilitation
6/3/2004	177.4	80	Post-rehabilitation
5/26/2005	151.5	50	Pre-rehabilitation
6/2/2005	192.6	53	Post-rehabilitation
6/20/2006	191.0	71	Pre-rehabilitation
6/22/2006	231.0	72	Post-rehabilitation
6/14/2007	194.4	70	Pre-rehabilitation
6/22/2007	189.2	70	Post-rehabilitation
6/16/2008	206.9	70	Pre-rehabilitation
6/19/2008	280.9	70	Post-rehabilitation
5/18/2009	111.0	70	Pre-rehabilitation
5/21/2009	176.0	77	Post-rehabilitation
4/26/2010	154.3	68	Pre-rehabilitation
4/30/2010	216.5	71	Post-rehabilitation
5/13/2011	169.6	71	Pre-rehabilitation
5/19/2011	242.6	70	Post-rehabilitation

FIGURES

FIGURE 1

RECOVERY WELL REHABILITATION - 2011
GROUNDWATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

RW-2 Rehabilitation Results

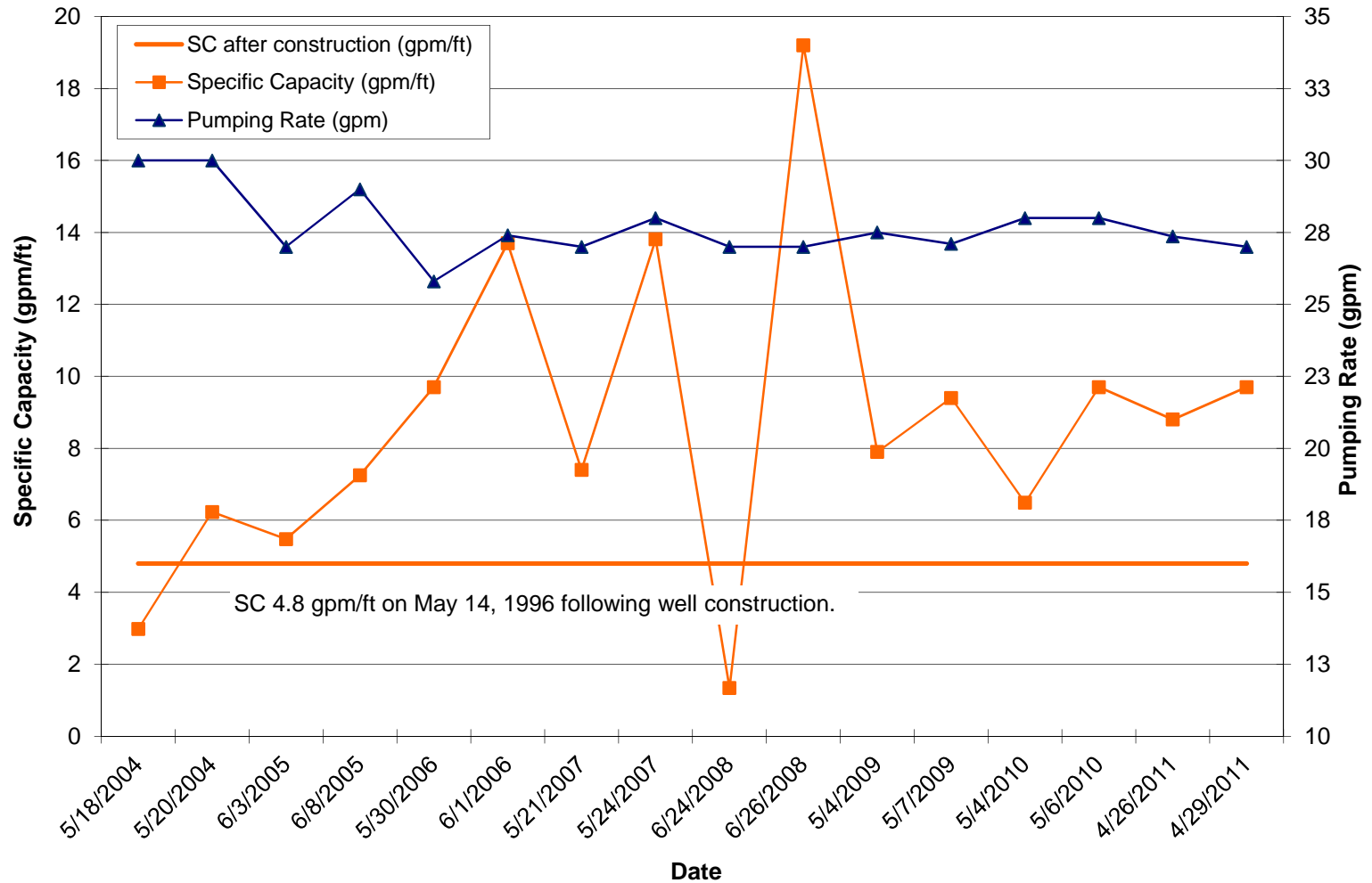


FIGURE 2

RECOVERY WELL REHABILITATION - 2011
GROUNDWATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

RW-4 Rehabilitation Results

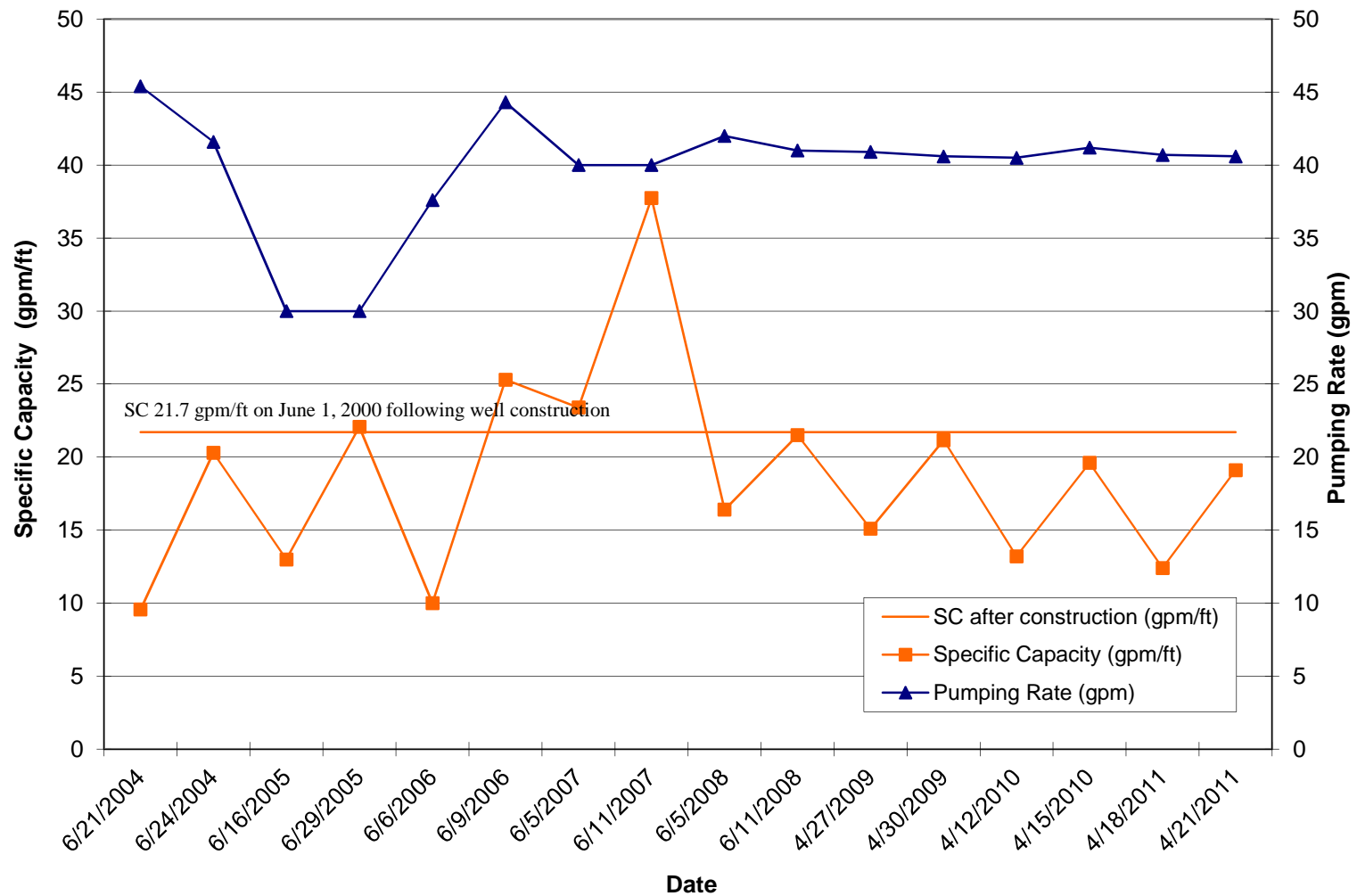


FIGURE 3

RECOVERY WELL REHABILITATION - 2011
GROUNDWATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

RW-6 Rehabilitation Results

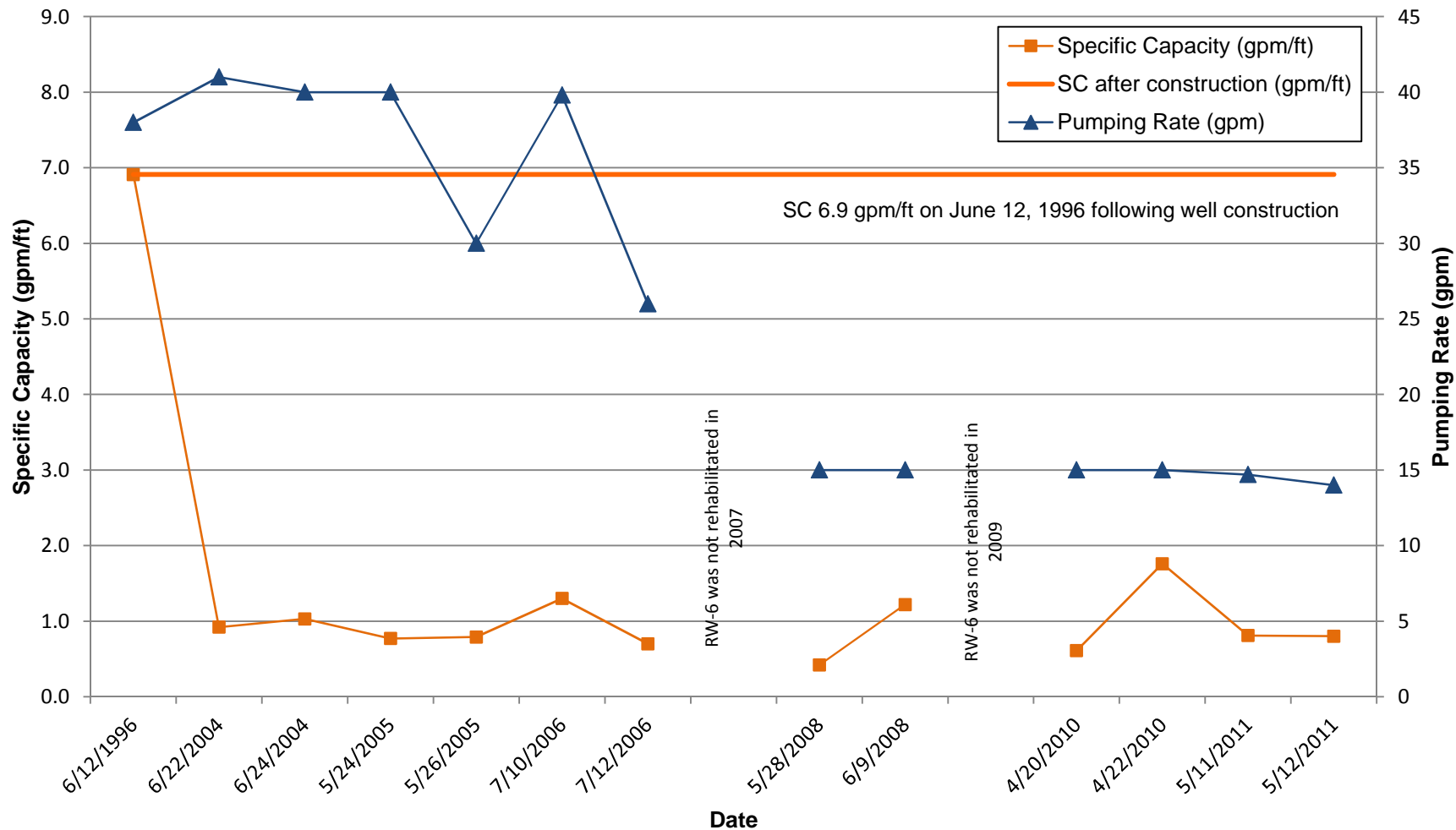


FIGURE 4

**RECOVERY WELL REHABILITATION - 2011
GROUNDWATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK**

RW-8 Rehabilitation Results

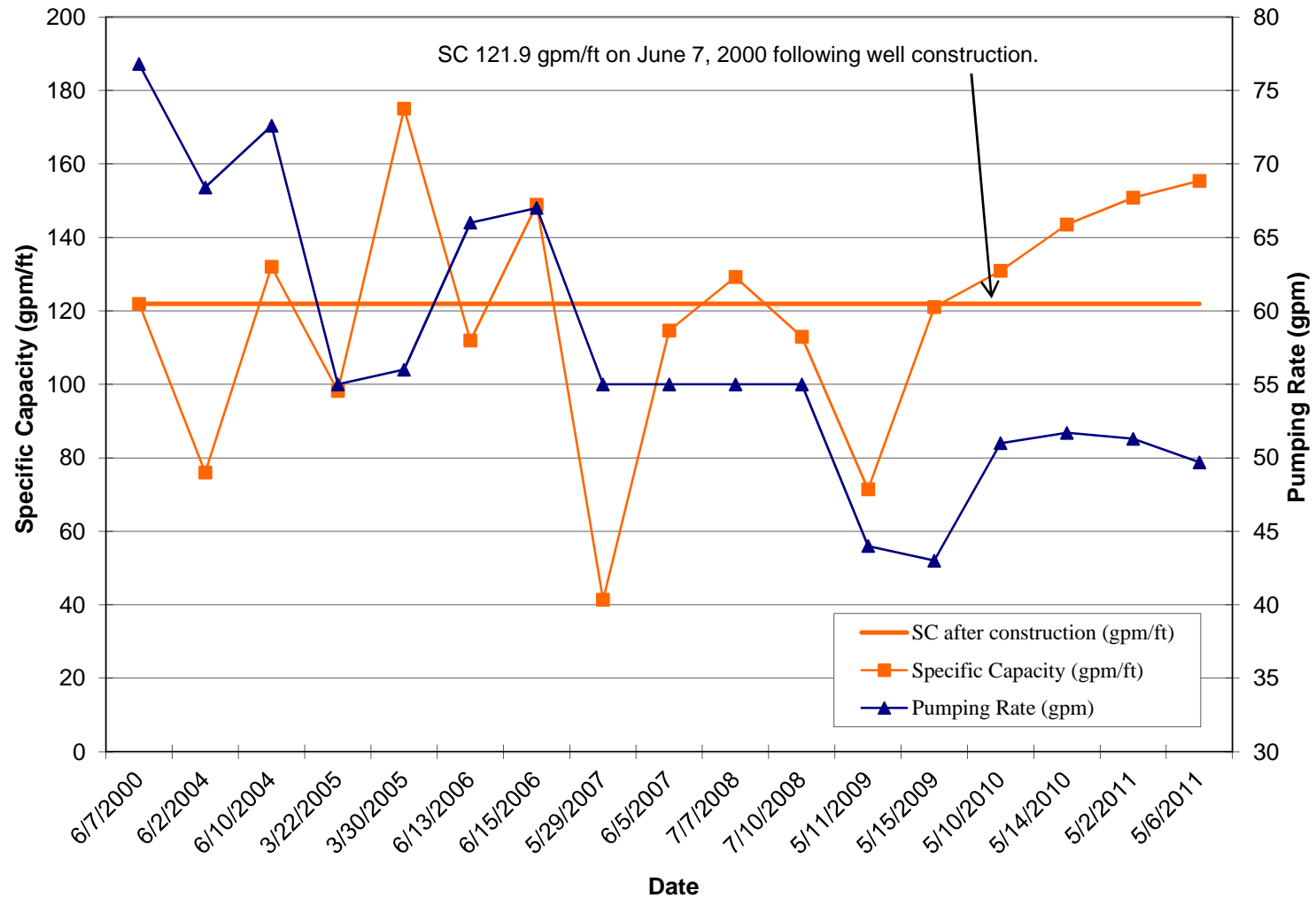
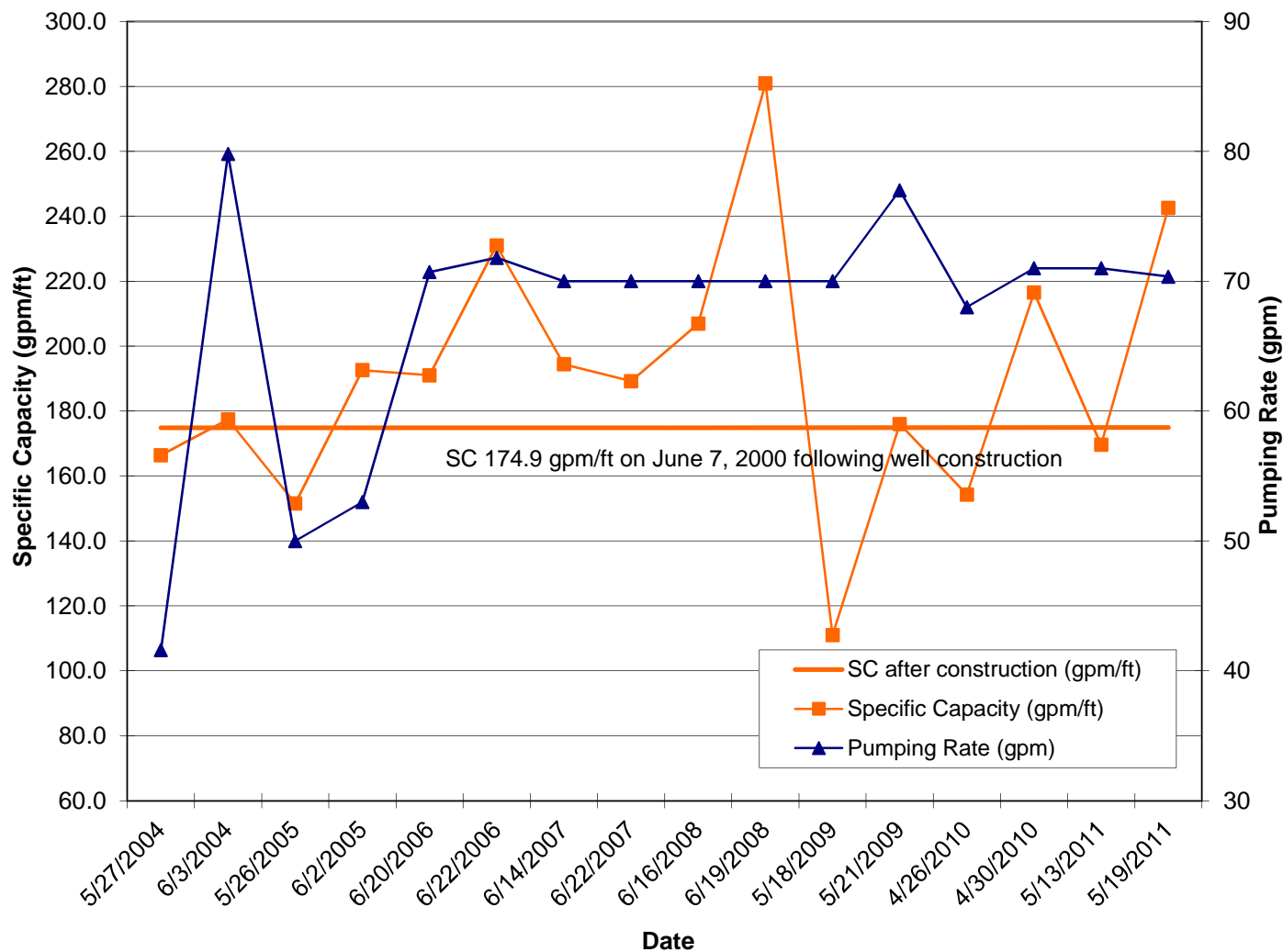


FIGURE 5

RECOVERY WELL REHABILITATION - 2011
GROUNDWATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

RW-9 Rehabilitation Results



APPENDIX I
Hazardous Waste Manifest

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NYR000054411		2. Page 1 of 1	3. Emergency Response Phone 860-346-1161		4. Manifest Tracking Number 001179328 JJK		
		5. Generator's Name and Mailing Address Former Rowe Industries c/o LBG Engineering 4 Research Dr. Ste. 301, Shelton, CT 06424		Generator's Site Address (if different than mailing address) 1668 Bridgehampton/Sag harbor Tpk Sag Harbor, NY 11963					
Generator's Phone: 203-922-8555									
6. Transporter 1 Company Name Earth Technology II, LLC		U.S. EPA ID Number CTR00050428							
7. Transporter 2 Company Name		U.S. EPA ID Number							
8. Designated Facility Name and Site Address Bridgeport United Recycling 50 Cross Street, Bridgeport, CT 06110		U.S. EPA ID Number CTD002593887							
Facility's Phone: 203-334-1666									
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	X	1. RQ, Hazardous Waste, Liquid, N.O.S. (Tetrachloroethylene), 9, NA3082, PGIII			1 TT		2603 G		F001 0039
		2.							
		3.							
		4.							
14. Special Handling Instructions and Additional Information 1. 2647DLS Job #1015									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offoror's Printed/Typed Name Patrick Walsh, LBG Agent for Nabisco									
Signature Patrick Walsh									
Month Day Year 5 27 11									
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:								
	Transporter signature (for exports only):								
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials								
	Transporter 1 Printed/Typed Name Richard N Behrend								
SIGNATURE	Signature Richard N Behrend								
	Month Day Year 5 27 11								
DISCREPANCY	18. Discrepancy								
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input checked="" type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Water phase of incoming load (2603G) approx. 2082G (80%) was offloaded at BUR. approx. 8 drums of quantity of solids remained on truck as per manifest 10/20/11								
ALTERNATE FACILITY	18b. Alternate Facility (or Generator) U.S. EPA ID Number								
	Facility's Phone:								
SIGNATURE	18c. Signature of Alternate Facility (or Generator)								
	Month Day Year								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. H135 2. 3. 4.									
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name STEPHEN DUBAUSKAS									
Signature Stephen Dubauskas									
Month Day Year 05 27 11									

APPENDIX B

March and September 2011 Groundwater Laboratory Reports (On CD in attached pocket)

Wednesday, March 16, 2011

Tunde Sandor
Leggette Brashears & Graham Inc.
4 Research Drive
Suite 301
Shelton, CT 06484

TEL: (203) 929-8555

FAX (203) 926-9140

RE: Sag Harbor, NY

Order No.: 1103134

Dear Tunde Sandor:

American Analytical Laboratories, LLC. received 24 sample(s) on 3/10/2011 for the analyses presented in the following report.

Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

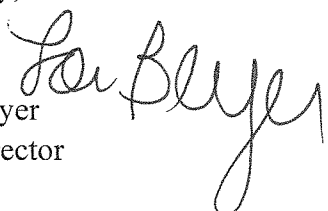
The results reported herein relate only to the items tested or to the samples as received by the laboratory. This report may not be reproduced, except in full, without the approval of American Analytical Laboratories, LLC and is not considered complete without a cover page and chain of custody documentation. The limits (LOQ) provided in the data package are analytical reporting limits and not Federal or Local mandated values to which the sample results should be compared.

There were no problems with the analyses and all data for associated QC met laboratory specifications. If there are any exceptions a Case Narrative is provided in the report or the data is qualified. This package has been reviewed by American Analytical Laboratories' QA Department/Laboratory Director to comply with NELAC standards prior to report submittal. This report consists of 92 pages.

If you have any questions regarding these tests results, please do not hesitate to call (631) 454-6100 or email me directly at lbeyer@american-analytical.com.

Sincerely,

Lori Beyer
Lab Director



American Analytical Laboratories, LLC.

Date: 16-Mar-11

CLIENT: Leggette Brashears & Graham Inc.**Project:** Sag Harbor, NY**Lab Order:** 1103134**Work Order Sample Summary**

Lab Sample ID	Client Sample ID	Date Collected	Date Received
1103134-01A	MW-28A	3/9/2011 2:15:00 PM	3/10/2011
1103134-02A	MW-28B	3/9/2011 2:10:00 PM	3/10/2011
1103134-03A	MW-42B	3/10/2011 9:12:00 AM	3/10/2011
1103134-04A	MW-43B	3/9/2011 4:20:00 PM	3/10/2011
1103134-05A	MW-43C	3/9/2011 4:20:00 PM	3/10/2011
1103134-06A	MW-44A	3/8/2011 2:30:00 PM	3/10/2011
1103134-07A	MW-44B	3/8/2011 2:55:00 PM	3/10/2011
1103134-08A	MW-45A	3/9/2011 1:10:00 PM	3/10/2011
1103134-09A	MW-45B	3/9/2011 1:20:00 PM	3/10/2011
1103134-10A	MW-46A	3/9/2011 3:30:00 PM	3/10/2011
1103134-11A	MW-47A	3/9/2011 3:30:00 PM	3/10/2011
1103134-12A	MW-49A	3/10/2011 8:35:00 AM	3/10/2011
1103134-13A	MW-49B	3/10/2011 8:05:00 AM	3/10/2011
1103134-14A	MW-49C	3/10/2011 8:10:00 AM	3/10/2011
1103134-15A	MW-52A	3/9/2011 2:50:00 PM	3/10/2011
1103134-16A	MW-53	3/9/2011 4:55:00 PM	3/10/2011
1103134-17A	MW-54	3/9/2011 4:55:00 PM	3/10/2011
1103134-18A	MW-56B	3/10/2011 8:42:00 AM	3/10/2011
1103134-19A	MW-98-01A	3/9/2011 12:45:00 PM	3/10/2011
1103134-20A	MW-98-04	3/9/2011 12:40:00 PM	3/10/2011
1103134-21A	MW-98-05A	3/9/2011 12:02:00 PM	3/10/2011
1103134-22A	MW-98-05B	3/9/2011 12:05:00 PM	3/10/2011
1103134-23A	MW-98-05B MS	3/9/2011 12:05:00 PM	3/10/2011
1103134-24A	MW-98-05B MSD	3/9/2011 12:05:00 PM	3/10/2011

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735

Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com



56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735
(631) 454-6100 • FAX (631) 454-8027
www.american-analytical.com

NYSDOH 11418
CTDOH PH-0205
NJDEP NY050
PADEP 68-573

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS L-66, Inc 4 Research Drive, Suite 301 Shelton, CT 06484				CONTACT: Tunde Komuves-Sander		SAMPLER (SIGNATURE) Patrick Welsh / Grant Ambrose		SAMPLE(S) SEALED YES / NO YES						
PROJECT LOCATION: Sag Harbor, NY				ANALYSIS REQUIRED BAC0 + MVB		SAMPLER NAME (PRINT) Pat		CORRECT CONTAINER(S) YES / NO YES						
LABORATORY ID# LAB USE ONLY		MATRIX/ TYPE	NO. OF CONTAINERS	SAMPLING DATE	SAMPLING TIME	SAMPLE # - LOCATION								
1103134-01A	W	2	2	3/9/11	1415	MW-28A								
-02A		2	2	3/9/11	1410	MW-28B								
-03A		2	2	3/10/11	912	MW-43B								
-04A		2	2	3/9/11	1620	MW-43B								
-05A		2	2	3/9/11	1620	MW-43C								
-06A		3	3	3/8/11	1430	MW-44A								
-07A		3	3	3/8/11	1455	MW-44B								
-08A		2	2	3/9/11	1310	MW-45A								
-09A		2	2	3/9/11	1320	MW-45B								
-10A		2	2	3/9/11	1530	MW-46A								
-11A		2	2	3/9/11	1530	MW-47A								
-12A		2	2	3/10/11	835	MW-49A								
COMMENTS / INSTRUCTIONS Samples must be on ICE ($<6^{\circ}\text{C}$) (Rylof)														
MATRIX S=SOIL; W=WATER; SL=SLUDGE; A=AIR; M=MISCELLANEOUS TYPE G=GRAB; C=COMPOSITE						TURNAROUND REQUIRED STANDARD <input checked="" type="checkbox"/> STAT <input type="checkbox"/> (7-10 business days)				E-MAIL ADDRESS FOR RESULTS: t.sander@lbg.ct.com				
RELINQUISHED BY (SIGNATURE) Pat			DATE 3/10/11 TIME 1100		PRINTED NAME Patrick Welsh			RECEIVED BY LAB (SIGNATURE) ggunn			DATE 3-10-11 TIME 1100		PRINTED NAME C-Dunn	
RELINQUISHED BY (SIGNATURE) ggunn			DATE 3-10-11 TIME 1330		PRINTED NAME C-Dunn			RECEIVED BY LAB (SIGNATURE) C-Dunn			DATE 3/10/11 TIME 1330		PRINTED NAME C-Dunn	

WHITE-OFFICE / CANARY-LAB / PINK-SAMPLE CUSTODIAN / GOLDENROD-CLIENT



56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735
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www.american-analytical.com

NYSDOH 11418
CTDOH PH-0205
NJDEP NY050
PADEP 68-573

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS L-BG, Inc 4 Research Drive, Suite 301 Shelton, CT 06484	CONTACT: Tunde Komives-Sandar	SAMPLER (SIGNATURE) <i>[Signature]</i>	SAMPLE(S) SEALED <input checked="" type="checkbox"/>	YES / NO <input checked="" type="checkbox"/>
		SAMPLER NAME (PRINT) Patrick Welsh / Garrett Ambrose	CORRECT CONTAINER(S)	YES / NO <input checked="" type="checkbox"/>

PROJECT LOCATION: Sag Harbor, NY

LABORATORY ID# LAB USE ONLY	MATRIX/ TYPE	NO. OF CONTAINERS	SAMPLING DATE	SAMPLING TIME	SAMPLE # - LOCATION
1103134-13A	W	2	3/10/11	805	MW-49B
-14A		2	3/10/11	810	MW-49C
-15A		2	3/9/11	1450	MW-52A
-16A		2	3/9/11	1655	MW-53
-17A		2	3/9/11	1655	MW-54
-18A		2	3/10/11	842	MW-56B
-19A		2	3/9/11	1245	MW-98-01A
-20A		2	3/9/11	1240	MW-98-04
-21A		2	3/9/11	1202	MW-98-05A
-22A		2	3/9/11	1205	MW-98-05B
-23A		2	3/9/11	1205	MW-98-05B MS
-24A		2	3/9/11	1205	MW-98-05B MSD

COMMENTS / INSTRUCTIONS

Samples must be on ICE

(<6° C)

18/20/2

MATRIX S=SOIL; W=WATER; SL=SLUDGE; A=AIR; M=MISCELLANEOUS TYPE G=GRAB; C=COMPOSITE	TURNAROUND REQUIRED STANDARD <input checked="" type="checkbox"/> STAT <input type="checkbox"/> (7-10 business days)	BY / /	E-MAIL ADDRESS FOR RESULTS: tsandar@lbg.ct.com
---	---	--------	---

RELINQUISHED BY (SIGNATURE) <i>[Signature]</i>	DATE 3/10/11 TIME 1100	PRINTED NAME Patrick Welsh	RECEIVED BY LAB (SIGNATURE) <i>[Signature]</i>	DATE 3/10/11 TIME 1100	PRINTED NAME C. Dunn
RELINQUISHED BY (SIGNATURE) <i>[Signature]</i>	DATE 3/10/11 TIME 1330	PRINTED NAME C. Dunn	RECEIVED BY LAB (SIGNATURE) <i>[Signature]</i>	DATE 3/10/11 TIME 1330	PRINTED NAME C. Dunn

WHITE-OFFICE / CANARY-LAB / PINK-SAMPLE CUSTODIAN / GOLDENROD-CLIENT

American Analytical Laboratories, LLC.

Sample Receipt Checklist

Client Name **LBG CT**

Date and Time Receive **3/10/2011 4:19:17 PM**

Work Order Number **1103134**

RcptNo: **1**

Received by **CD**

COC_ID:

CoolerID:

Checklist completed by

CD 3/10/11
Signature Date

Reviewed by

YAB 3/11/11
Initials Date

Matrix:

Carrier name AAL

Shipping container/cooler in good condition?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Presen <input type="checkbox"/>
Custody seals intact on shipping container/cooler?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Presen <input checked="" type="checkbox"/>
Custody seals intact on sample bottles?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Presen <input checked="" type="checkbox"/>
Chain of custody present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody signed when relinquished and received?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody agrees with sample labels?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Samples in proper container/bottle?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sample containers intact?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sufficient sample volume for indicated test?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
All samples received within holding time?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Container/Temp Blank temperature in compliance?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Water - VOA vials have zero headspace?	No VOA vials submitted <input type="checkbox"/>	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Water - pH acceptable upon receipt?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>

Adjusted? _____ Checked b _____

Any No and/or NA (not applicable) response must be detailed in the comments section be

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding: _____

Comments:

Corrective Action

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-01A

Client Sample ID: MW-28A
Collection Date: 3/9/2011 2:15:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
1,1,1-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
1,1-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/14/2011 4:29:00 PM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/14/2011 4:29:00 PM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/14/2011 4:29:00 PM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
2-Hexanone	U	1.2	2.5		µg/L	1	3/14/2011 4:29:00 PM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/14/2011 4:29:00 PM
Acetone	U	1.2	2.5		µg/L	1	3/14/2011 4:29:00 PM
Benzene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
Bromobenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735

Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com



Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-01A

Client Sample ID: MW-28A
Collection Date: 3/9/2011 2:15:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
Bromoform	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
Bromomethane	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
Chloroethane	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
Chloroform	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
Chloromethane	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
Dibromomethane	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
Dichlorodifluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
m,p-Xylene	U	1	2.0		µg/L	1	3/14/2011 4:29:00 PM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/14/2011 4:29:00 PM
Methylene chloride	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
Naphthalene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
o-Xylene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
Styrene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
Tetrachloroethene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
Toluene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
Trichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-01A

Client Sample ID: MW-28A
Collection Date: 3/9/2011 2:15:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC							
			SW8260B				Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/14/2011 4:29:00 PM
Surr: 4-Bromofluorobenzene	104	0	60-130		%REC	1	3/14/2011 4:29:00 PM
Surr: Dibromofluoromethane	101	0	63-127		%REC	1	3/14/2011 4:29:00 PM
Surr: Toluene-d8	95.0	0	61-128		%REC	1	3/14/2011 4:29:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-02A

Client Sample ID: MW-28B
Collection Date: 3/9/2011 2:10:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
1,1,1-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
1,1-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/14/2011 4:52:00 PM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/14/2011 4:52:00 PM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/14/2011 4:52:00 PM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
2-Hexanone	U	1.2	2.5		µg/L	1	3/14/2011 4:52:00 PM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/14/2011 4:52:00 PM
Acetone	U	1.2	2.5		µg/L	1	3/14/2011 4:52:00 PM
Benzene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
Bromobenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-02A

Client Sample ID: MW-28B
Collection Date: 3/9/2011 2:10:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
Bromoform	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
Bromomethane	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
Chloroethane	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
Chloroform	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
Chloromethane	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
Dibromomethane	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
Dichlorodifluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
m,p-Xylene	U	1	2.0		µg/L	1	3/14/2011 4:52:00 PM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/14/2011 4:52:00 PM
Methylene chloride	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
Naphthalene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
o-Xylene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
Styrene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
Tetrachloroethene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
Toluene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
Trichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-02A

Client Sample ID: MW-28B
Collection Date: 3/9/2011 2:10:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC							
			SW8260B				Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/14/2011 4:52:00 PM
Surr: 4-Bromofluorobenzene	110	0	60-130		%REC	1	3/14/2011 4:52:00 PM
Surr: Dibromofluoromethane	102	0	63-127		%REC	1	3/14/2011 4:52:00 PM
Surr: Toluene-d8	91.2	0	61-128		%REC	1	3/14/2011 4:52:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-03A

Client Sample ID: MW-42B
Collection Date: 3/10/2011 9:12:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
1,1,1-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
1,1-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/14/2011 5:16:00 PM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/14/2011 5:16:00 PM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/14/2011 5:16:00 PM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
2-Hexanone	U	1.2	2.5		µg/L	1	3/14/2011 5:16:00 PM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/14/2011 5:16:00 PM
Acetone	U	1.2	2.5		µg/L	1	3/14/2011 5:16:00 PM
Benzene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
Bromobenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-03A

Client Sample ID: MW-42B
Collection Date: 3/10/2011 9:12:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
Bromoform	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
Bromomethane	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
Chloroethane	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
Chloroform	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
Chloromethane	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
Dibromomethane	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
Dichlorodifluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
m,p-Xylene	U	1	2.0		µg/L	1	3/14/2011 5:16:00 PM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/14/2011 5:16:00 PM
Methylene chloride	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
Naphthalene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
o-Xylene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
Styrene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
Tetrachloroethene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
Toluene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
Trichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
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	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: MW-42B

Lab Order: 1103134

Collection Date: 3/10/2011 9:12:00 AM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103134-03A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC							
			SW8260B				Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/14/2011 5:16:00 PM
Surr: 4-Bromofluorobenzene	106	0	60-130		%REC	1	3/14/2011 5:16:00 PM
Surr: Dibromofluoromethane	101	0	63-127		%REC	1	3/14/2011 5:16:00 PM
Surr: Toluene-d8	96.3	0	61-128		%REC	1	3/14/2011 5:16:00 PM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735

Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com



Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-04A

Client Sample ID: MW-43B
Collection Date: 3/9/2011 4:20:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
1,1,1-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
1,1-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/14/2011 5:39:00 PM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/14/2011 5:39:00 PM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/14/2011 5:39:00 PM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
2-Hexanone	U	1.2	2.5		µg/L	1	3/14/2011 5:39:00 PM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/14/2011 5:39:00 PM
Acetone	U	1.2	2.5		µg/L	1	3/14/2011 5:39:00 PM
Benzene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
Bromobenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-04A

Client Sample ID: MW-43B
Collection Date: 3/9/2011 4:20:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
Bromoform	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
Bromomethane	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
Chloroethane	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
Chloroform	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
Chloromethane	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
Dibromomethane	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
Dichlorodifluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
m,p-Xylene	U	1	2.0		µg/L	1	3/14/2011 5:39:00 PM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/14/2011 5:39:00 PM
Methylene chloride	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
Naphthalene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
o-Xylene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
Styrene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
Tetrachloroethene	1.0	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
Toluene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
Trichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM

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	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: MW-43B

Lab Order: 1103134

Collection Date: 3/9/2011 4:20:00 PM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103134-04A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/14/2011 5:39:00 PM
Surr: 4-Bromofluorobenzene	101	0	60-130		%REC	1	3/14/2011 5:39:00 PM
Surr: Dibromofluoromethane	97.5	0	63-127		%REC	1	3/14/2011 5:39:00 PM
Surr: Toluene-d8	94.6	0	61-128		%REC	1	3/14/2011 5:39:00 PM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-05A

Client Sample ID: MW-43C
Collection Date: 3/9/2011 4:20:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
1,1,1-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
1,1-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/14/2011 6:02:00 PM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/14/2011 6:02:00 PM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/14/2011 6:02:00 PM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
2-Hexanone	U	1.2	2.5		µg/L	1	3/14/2011 6:02:00 PM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/14/2011 6:02:00 PM
Acetone	U	1.2	2.5		µg/L	1	3/14/2011 6:02:00 PM
Benzene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
Bromobenzene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-05A

Client Sample ID: MW-43C
Collection Date: 3/9/2011 4:20:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
Bromoform	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
Bromomethane	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
Chloroethane	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
Chloroform	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
Chloromethane	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
Dibromomethane	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
Dichlorodifluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
m,p-Xylene	U	1	2.0		µg/L	1	3/14/2011 6:02:00 PM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/14/2011 6:02:00 PM
Methylene chloride	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
Naphthalene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
o-Xylene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
Styrene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
Tetrachloroethene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
Toluene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
Trichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: MW-43C

Lab Order: 1103134

Collection Date: 3/9/2011 4:20:00 PM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103134-05A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC							
				SW8260B			Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/14/2011 6:02:00 PM
Surr: 4-Bromofluorobenzene	104	0	60-130		%REC	1	3/14/2011 6:02:00 PM
Surr: Dibromofluoromethane	99.2	0	63-127		%REC	1	3/14/2011 6:02:00 PM
Surr: Toluene-d8	93.9	0	61-128		%REC	1	3/14/2011 6:02:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-06A

Client Sample ID: MW-44A
Collection Date: 3/8/2011 2:30:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
1,1,1-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
1,1-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/14/2011 9:34:00 PM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/14/2011 9:34:00 PM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/14/2011 9:34:00 PM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
2-Hexanone	U	1.2	2.5		µg/L	1	3/14/2011 9:34:00 PM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/14/2011 9:34:00 PM
Acetone	U	1.2	2.5		µg/L	1	3/14/2011 9:34:00 PM
Benzene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
Bromobenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735

Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com



Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: MW-44A

Lab Order: 1103134

Collection Date: 3/8/2011 2:30:00 PM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103134-06A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
Bromoform	U	0.5	1.0	C	µg/L	1	3/14/2011 9:34:00 PM
Bromomethane	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
Chloroethane	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
Chloroform	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
Chloromethane	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
Dibromomethane	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
Dichlorodifluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
m,p-Xylene	U	1	2.0		µg/L	1	3/14/2011 9:34:00 PM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/14/2011 9:34:00 PM
Methylene chloride	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
Naphthalene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
o-Xylene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
Styrene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
Tetrachloroethene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
Toluene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
Trichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: MW-44A

Lab Order: 1103134

Collection Date: 3/8/2011 2:30:00 PM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103134-06A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/14/2011 9:34:00 PM
Surr: 4-Bromofluorobenzene	96.1	0	60-130		%REC	1	3/14/2011 9:34:00 PM
Surr: Dibromofluoromethane	95.2	0	63-127		%REC	1	3/14/2011 9:34:00 PM
Surr: Toluene-d8	92.4	0	61-128		%REC	1	3/14/2011 9:34:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-07A

Client Sample ID: MW-44B
Collection Date: 3/8/2011 2:55:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
1,1,1-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
1,1-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/14/2011 9:58:00 PM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/14/2011 9:58:00 PM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/14/2011 9:58:00 PM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
2-Hexanone	U	1.2	2.5		µg/L	1	3/14/2011 9:58:00 PM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/14/2011 9:58:00 PM
Acetone	U	1.2	2.5		µg/L	1	3/14/2011 9:58:00 PM
Benzene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
Bromobenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: MW-44B

Lab Order: 1103134

Collection Date: 3/8/2011 2:55:00 PM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103134-07A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
Bromoform	U	0.5	1.0	C	µg/L	1	3/14/2011 9:58:00 PM
Bromomethane	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
Chloroethane	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
Chloroform	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
Chloromethane	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
Dibromomethane	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
Dichlorodifluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
m,p-Xylene	U	1	2.0		µg/L	1	3/14/2011 9:58:00 PM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/14/2011 9:58:00 PM
Methylene chloride	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
Naphthalene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
o-Xylene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
Styrene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
Tetrachloroethene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
Toluene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
Trichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: MW-44B

Lab Order: 1103134

Collection Date: 3/8/2011 2:55:00 PM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103134-07A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC							
			SW8260B				Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/14/2011 9:58:00 PM
Surr: 4-Bromofluorobenzene	105	0	60-130		%REC	1	3/14/2011 9:58:00 PM
Surr: Dibromofluoromethane	98.2	0	63-127		%REC	1	3/14/2011 9:58:00 PM
Surr: Toluene-d8	91.2	0	61-128		%REC	1	3/14/2011 9:58:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: MW-45A

Lab Order: 1103134

Collection Date: 3/9/2011 1:10:00 PM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103134-08A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
1,1,1-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
1,1-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/14/2011 10:21:00 PM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/14/2011 10:21:00 PM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/14/2011 10:21:00 PM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
2-Hexanone	U	1.2	2.5		µg/L	1	3/14/2011 10:21:00 PM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/14/2011 10:21:00 PM
Acetone	U	1.2	2.5		µg/L	1	3/14/2011 10:21:00 PM
Benzene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
Bromobenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735

Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com



Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: MW-45A

Lab Order: 1103134

Collection Date: 3/9/2011 1:10:00 PM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103134-08A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
Bromoform	U	0.5	1.0	C	µg/L	1	3/14/2011 10:21:00 PM
Bromomethane	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
Chloroethane	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
Chloroform	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
Chloromethane	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
Dibromomethane	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
Dichlorodifluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
m,p-Xylene	U	1	2.0		µg/L	1	3/14/2011 10:21:00 PM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/14/2011 10:21:00 PM
Methylene chloride	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
Naphthalene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
o-Xylene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
Styrene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
Tetrachloroethene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
Toluene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
Trichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: MW-45A

Lab Order: 1103134

Collection Date: 3/9/2011 1:10:00 PM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103134-08A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/14/2011 10:21:00 PM
Surr: 4-Bromofluorobenzene	103	0	60-130		%REC	1	3/14/2011 10:21:00 PM
Surr: Dibromofluoromethane	106	0	63-127		%REC	1	3/14/2011 10:21:00 PM
Surr: Toluene-d8	94.5	0	61-128		%REC	1	3/14/2011 10:21:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: MW-45B

Lab Order: 1103134

Collection Date: 3/9/2011 1:20:00 PM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103134-09A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
1,1,1-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
1,1-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/14/2011 10:45:00 PM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/14/2011 10:45:00 PM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/14/2011 10:45:00 PM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
2-Hexanone	U	1.2	2.5		µg/L	1	3/14/2011 10:45:00 PM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/14/2011 10:45:00 PM
Acetone	U	1.2	2.5		µg/L	1	3/14/2011 10:45:00 PM
Benzene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
Bromobenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: MW-45B

Lab Order: 1103134

Collection Date: 3/9/2011 1:20:00 PM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103134-09A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
Bromoform	U	0.5	1.0	C	µg/L	1	3/14/2011 10:45:00 PM
Bromomethane	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
Chloroethane	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
Chloroform	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
Chloromethane	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
Dibromomethane	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
Dichlorodifluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
m,p-Xylene	U	1	2.0		µg/L	1	3/14/2011 10:45:00 PM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/14/2011 10:45:00 PM
Methylene chloride	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
Naphthalene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
o-Xylene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
Styrene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
Tetrachloroethene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
Toluene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
Trichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM

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Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com



Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: MW-45B

Lab Order: 1103134

Collection Date: 3/9/2011 1:20:00 PM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103134-09A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/14/2011 10:45:00 PM
Surr: 4-Bromofluorobenzene	105	0	60-130		%REC	1	3/14/2011 10:45:00 PM
Surr: Dibromofluoromethane	99.1	0	63-127		%REC	1	3/14/2011 10:45:00 PM
Surr: Toluene-d8	95.2	0	61-128		%REC	1	3/14/2011 10:45:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: MW-46A

Lab Order: 1103134

Collection Date: 3/9/2011 3:30:00 PM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103134-10A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC		SW8260B				Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
1,1,1-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
1,1-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/14/2011 11:08:00 PM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/14/2011 11:08:00 PM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/14/2011 11:08:00 PM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
2-Hexanone	U	1.2	2.5		µg/L	1	3/14/2011 11:08:00 PM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/14/2011 11:08:00 PM
Acetone	U	1.2	2.5		µg/L	1	3/14/2011 11:08:00 PM
Benzene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
Bromobenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-10A

Client Sample ID: MW-46A
Collection Date: 3/9/2011 3:30:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC		SW8260B				Analyst: LA	
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
Bromoform	U	0.5	1.0	C	µg/L	1	3/14/2011 11:08:00 PM
Bromomethane	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
Chloroethane	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
Chloroform	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
Chloromethane	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
Dibromomethane	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
Dichlorodifluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
m,p-Xylene	U	1	2.0		µg/L	1	3/14/2011 11:08:00 PM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/14/2011 11:08:00 PM
Methylene chloride	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
Naphthalene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
o-Xylene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
Styrene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
Tetrachloroethene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
Toluene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
Trichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: MW-46A

Lab Order: 1103134

Collection Date: 3/9/2011 3:30:00 PM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103134-10A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/14/2011 11:08:00 PM
Surr: 4-Bromofluorobenzene	106	0	60-130		%REC	1	3/14/2011 11:08:00 PM
Surr: Dibromofluoromethane	105	0	63-127		%REC	1	3/14/2011 11:08:00 PM
Surr: Toluene-d8	92.5	0	61-128		%REC	1	3/14/2011 11:08:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-11A

Client Sample ID: MW-47A
Collection Date: 3/9/2011 3:30:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
1,1,1-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
1,1-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/14/2011 11:32:00 PM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/14/2011 11:32:00 PM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/14/2011 11:32:00 PM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
2-Hexanone	U	1.2	2.5		µg/L	1	3/14/2011 11:32:00 PM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/14/2011 11:32:00 PM
Acetone	U	1.2	2.5		µg/L	1	3/14/2011 11:32:00 PM
Benzene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
Bromobenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-11A

Client Sample ID: MW-47A
Collection Date: 3/9/2011 3:30:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
Bromoform	U	0.5	1.0	C	µg/L	1	3/14/2011 11:32:00 PM
Bromomethane	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
Chloroethane	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
Chloroform	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
Chloromethane	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
Dibromomethane	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
Dichlorodifluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
m,p-Xylene	U	1	2.0		µg/L	1	3/14/2011 11:32:00 PM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/14/2011 11:32:00 PM
Methylene chloride	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
Naphthalene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
o-Xylene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
Styrene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
Tetrachloroethene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
Toluene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
Trichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: MW-47A

Lab Order: 1103134

Collection Date: 3/9/2011 3:30:00 PM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103134-11A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/14/2011 11:32:00 PM
Surr: 4-Bromofluorobenzene	104	0	60-130		%REC	1	3/14/2011 11:32:00 PM
Surr: Dibromofluoromethane	99.6	0	63-127		%REC	1	3/14/2011 11:32:00 PM
Surr: Toluene-d8	94.1	0	61-128		%REC	1	3/14/2011 11:32:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-12A

Client Sample ID: MW-49A
Collection Date: 3/10/2011 8:35:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC		SW8260B				Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
1,1,1-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
1,1-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/14/2011 11:55:00 PM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/14/2011 11:55:00 PM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/14/2011 11:55:00 PM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
2-Hexanone	U	1.2	2.5		µg/L	1	3/14/2011 11:55:00 PM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/14/2011 11:55:00 PM
Acetone	U	1.2	2.5		µg/L	1	3/14/2011 11:55:00 PM
Benzene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
Bromobenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-12A

Client Sample ID: MW-49A
Collection Date: 3/10/2011 8:35:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
Bromoform	U	0.5	1.0	C	µg/L	1	3/14/2011 11:55:00 PM
Bromomethane	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
Chloroethane	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
Chloroform	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
Chloromethane	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
Dibromomethane	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
Dichlorodifluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
m,p-Xylene	U	1	2.0		µg/L	1	3/14/2011 11:55:00 PM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/14/2011 11:55:00 PM
Methylene chloride	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
Naphthalene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
o-Xylene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
Styrene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
Tetrachloroethene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
Toluene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
Trichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: MW-49A

Lab Order: 1103134

Collection Date: 3/10/2011 8:35:00 AM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103134-12A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/14/2011 11:55:00 PM
Surr: 4-Bromofluorobenzene	99.6	0	60-130		%REC	1	3/14/2011 11:55:00 PM
Surr: Dibromofluoromethane	102	0	63-127		%REC	1	3/14/2011 11:55:00 PM
Surr: Toluene-d8	95.0	0	61-128		%REC	1	3/14/2011 11:55:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-13A

Client Sample ID: MW-49B
Collection Date: 3/10/2011 8:05:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC		SW8260B				Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
1,1,1-Trichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
1,1-Dichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/15/2011 12:18:00 AM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/15/2011 12:18:00 AM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/15/2011 12:18:00 AM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
2-Hexanone	U	1.2	2.5		µg/L	1	3/15/2011 12:18:00 AM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/15/2011 12:18:00 AM
Acetone	U	1.2	2.5		µg/L	1	3/15/2011 12:18:00 AM
Benzene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
Bromobenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: MW-49B

Lab Order: 1103134

Collection Date: 3/10/2011 8:05:00 AM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103134-13A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
Bromoform	U	0.5	1.0	C	µg/L	1	3/15/2011 12:18:00 AM
Bromomethane	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
Chloroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
Chloroform	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
Chloromethane	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
Dibromomethane	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
Dichlorodifluoromethane	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
m,p-Xylene	U	1	2.0		µg/L	1	3/15/2011 12:18:00 AM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/15/2011 12:18:00 AM
Methylene chloride	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
Naphthalene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
o-Xylene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
Styrene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
Tetrachloroethene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
Toluene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
Trichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: MW-49B

Lab Order: 1103134

Collection Date: 3/10/2011 8:05:00 AM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103134-13A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC							
				SW8260B			Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/15/2011 12:18:00 AM
Surr: 4-Bromofluorobenzene	103	0	60-130		%REC	1	3/15/2011 12:18:00 AM
Surr: Dibromofluoromethane	99.3	0	63-127		%REC	1	3/15/2011 12:18:00 AM
Surr: Toluene-d8	96.9	0	61-128		%REC	1	3/15/2011 12:18:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-14A

Client Sample ID: MW-49C
Collection Date: 3/10/2011 8:10:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
1,1,1-Trichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
1,1-Dichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/15/2011 12:42:00 AM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/15/2011 12:42:00 AM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/15/2011 12:42:00 AM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
2-Hexanone	U	1.2	2.5		µg/L	1	3/15/2011 12:42:00 AM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/15/2011 12:42:00 AM
Acetone	U	1.2	2.5		µg/L	1	3/15/2011 12:42:00 AM
Benzene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
Bromobenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-14A

Client Sample ID: MW-49C
Collection Date: 3/10/2011 8:10:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
Bromoform	U	0.5	1.0	C	µg/L	1	3/15/2011 12:42:00 AM
Bromomethane	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
Chloroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
Chloroform	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
Chloromethane	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
Dibromomethane	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
Dichlorodifluoromethane	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
m,p-Xylene	U	1	2.0		µg/L	1	3/15/2011 12:42:00 AM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/15/2011 12:42:00 AM
Methylene chloride	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
Naphthalene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
o-Xylene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
Styrene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
Tetrachloroethene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
Toluene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
Trichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: MW-49C

Lab Order: 1103134

Collection Date: 3/10/2011 8:10:00 AM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103134-14A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC				SW8260B			Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/15/2011 12:42:00 AM
Surr: 4-Bromofluorobenzene	102	0	60-130		%REC	1	3/15/2011 12:42:00 AM
Surr: Dibromofluoromethane	104	0	63-127		%REC	1	3/15/2011 12:42:00 AM
Surr: Toluene-d8	93.5	0	61-128		%REC	1	3/15/2011 12:42:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: MW-52A

Lab Order: 1103134

Collection Date: 3/9/2011 2:50:00 PM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103134-15A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
1,1,1-Trichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
1,1-Dichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/15/2011 1:05:00 AM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/15/2011 1:05:00 AM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/15/2011 1:05:00 AM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
2-Hexanone	U	1.2	2.5		µg/L	1	3/15/2011 1:05:00 AM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/15/2011 1:05:00 AM
Acetone	U	1.2	2.5		µg/L	1	3/15/2011 1:05:00 AM
Benzene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
Bromobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-15A

Client Sample ID: MW-52A
Collection Date: 3/9/2011 2:50:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
Bromoform	U	0.5	1.0	C	µg/L	1	3/15/2011 1:05:00 AM
Bromomethane	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
Chloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
Chloroform	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
Chloromethane	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
Dibromomethane	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
Dichlorodifluoromethane	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
m,p-Xylene	U	1	2.0		µg/L	1	3/15/2011 1:05:00 AM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/15/2011 1:05:00 AM
Methylene chloride	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
Naphthalene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
o-Xylene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
Styrene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
Tetrachloroethene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
Toluene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
Trichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: MW-52A

Lab Order: 1103134

Collection Date: 3/9/2011 2:50:00 PM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103134-15A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC				SW8260B			Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/15/2011 1:05:00 AM
Surr: 4-Bromofluorobenzene	109	0	60-130		%REC	1	3/15/2011 1:05:00 AM
Surr: Dibromofluoromethane	100	0	63-127		%REC	1	3/15/2011 1:05:00 AM
Surr: Toluene-d8	96.5	0	61-128		%REC	1	3/15/2011 1:05:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-16A

Client Sample ID: MW-53
Collection Date: 3/9/2011 4:55:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
1,1,1-Trichloroethane	2.0	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
1,1-Dichloroethane	0.98	0.5	1.0	J	µg/L	1	3/15/2011 1:29:00 AM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/15/2011 1:29:00 AM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/15/2011 1:29:00 AM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/15/2011 1:29:00 AM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
2-Hexanone	U	1.2	2.5		µg/L	1	3/15/2011 1:29:00 AM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/15/2011 1:29:00 AM
Acetone	U	1.2	2.5		µg/L	1	3/15/2011 1:29:00 AM
Benzene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
Bromobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-16A

Client Sample ID: MW-53
Collection Date: 3/9/2011 4:55:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
Bromoform	U	0.5	1.0	C	µg/L	1	3/15/2011 1:29:00 AM
Bromomethane	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
Chloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
Chloroform	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
Chloromethane	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
Dibromomethane	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
Dichlorodifluoromethane	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
m,p-Xylene	U	1	2.0		µg/L	1	3/15/2011 1:29:00 AM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/15/2011 1:29:00 AM
Methylene chloride	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
Naphthalene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
o-Xylene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
Styrene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
Tetrachloroethene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
Toluene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
Trichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-16A

Client Sample ID: MW-53
Collection Date: 3/9/2011 4:55:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC				SW8260B			Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/15/2011 1:29:00 AM
Surr: 4-Bromofluorobenzene	110	0	60-130		%REC	1	3/15/2011 1:29:00 AM
Surr: Dibromofluoromethane	109	0	63-127		%REC	1	3/15/2011 1:29:00 AM
Surr: Toluene-d8	96.2	0	61-128		%REC	1	3/15/2011 1:29:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-17A

Client Sample ID: MW-54
Collection Date: 3/9/2011 4:55:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
1,1,1-Trichloroethane	0.77	0.5	1.0	J	µg/L	1	3/15/2011 1:52:00 AM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
1,1-Dichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/15/2011 1:52:00 AM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/15/2011 1:52:00 AM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/15/2011 1:52:00 AM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
2-Hexanone	U	1.2	2.5		µg/L	1	3/15/2011 1:52:00 AM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/15/2011 1:52:00 AM
Acetone	U	1.2	2.5		µg/L	1	3/15/2011 1:52:00 AM
Benzene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
Bromobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: MW-54

Lab Order: 1103134

Collection Date: 3/9/2011 4:55:00 PM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103134-17A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
Bromoform	U	0.5	1.0	C	µg/L	1	3/15/2011 1:52:00 AM
Bromomethane	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
Chloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
Chloroform	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
Chloromethane	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
Dibromomethane	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
Dichlorodifluoromethane	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
m,p-Xylene	U	1	2.0		µg/L	1	3/15/2011 1:52:00 AM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/15/2011 1:52:00 AM
Methylene chloride	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
Naphthalene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
o-Xylene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
Styrene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
Tetrachloroethene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
Toluene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
Trichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-17A

Client Sample ID: MW-54
Collection Date: 3/9/2011 4:55:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC				SW8260B			Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/15/2011 1:52:00 AM
Surr: 4-Bromofluorobenzene	110	0	60-130		%REC	1	3/15/2011 1:52:00 AM
Surr: Dibromofluoromethane	101	0	63-127		%REC	1	3/15/2011 1:52:00 AM
Surr: Toluene-d8	95.3	0	61-128		%REC	1	3/15/2011 1:52:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-18A

Client Sample ID: MW-56B
Collection Date: 3/10/2011 8:42:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
1,1,1-Trichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
1,1-Dichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/15/2011 2:16:00 AM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/15/2011 2:16:00 AM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/15/2011 2:16:00 AM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
2-Hexanone	U	1.2	2.5		µg/L	1	3/15/2011 2:16:00 AM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/15/2011 2:16:00 AM
Acetone	U	1.2	2.5		µg/L	1	3/15/2011 2:16:00 AM
Benzene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
Bromobenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-18A

Client Sample ID: MW-56B
Collection Date: 3/10/2011 8:42:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
Bromoform	U	0.5	1.0	C	µg/L	1	3/15/2011 2:16:00 AM
Bromomethane	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
Chloroethane	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
Chloroform	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
Chloromethane	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
Dibromomethane	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
Dichlorodifluoromethane	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
m,p-Xylene	U	1	2.0		µg/L	1	3/15/2011 2:16:00 AM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/15/2011 2:16:00 AM
Methylene chloride	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
Naphthalene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
o-Xylene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
Styrene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
Tetrachloroethene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
Toluene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
Trichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-18A

Client Sample ID: MW-56B
Collection Date: 3/10/2011 8:42:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/15/2011 2:16:00 AM
Surr: 4-Bromofluorobenzene	106	0	60-130		%REC	1	3/15/2011 2:16:00 AM
Surr: Dibromofluoromethane	100	0	63-127		%REC	1	3/15/2011 2:16:00 AM
Surr: Toluene-d8	92.5	0	61-128		%REC	1	3/15/2011 2:16:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-19A

Client Sample ID: MW-98-01A
Collection Date: 3/9/2011 12:45:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
1,1,1-Trichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
1,1-Dichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/15/2011 2:39:00 AM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/15/2011 2:39:00 AM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/15/2011 2:39:00 AM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
2-Hexanone	U	1.2	2.5		µg/L	1	3/15/2011 2:39:00 AM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/15/2011 2:39:00 AM
Acetone	U	1.2	2.5		µg/L	1	3/15/2011 2:39:00 AM
Benzene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
Bromobenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735

Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com



Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-19A

Client Sample ID: MW-98-01A
Collection Date: 3/9/2011 12:45:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC		SW8260B				Analyst: LA	
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
Bromoform	U	0.5	1.0	C	µg/L	1	3/15/2011 2:39:00 AM
Bromomethane	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
Chloroethane	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
Chloroform	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
Chloromethane	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
Dibromomethane	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
Dichlorodifluoromethane	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
m,p-Xylene	U	1	2.0		µg/L	1	3/15/2011 2:39:00 AM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/15/2011 2:39:00 AM
Methylene chloride	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
Naphthalene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
o-Xylene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
Styrene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
Tetrachloroethene	1.5	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
Toluene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
Trichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
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	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
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American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: MW-98-01A

Lab Order: 1103134

Collection Date: 3/9/2011 12:45:00 PM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103134-19A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC							
			SW8260B				Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/15/2011 2:39:00 AM
Surr: 4-Bromofluorobenzene	106	0	60-130		%REC	1	3/15/2011 2:39:00 AM
Surr: Dibromofluoromethane	98.7	0	63-127		%REC	1	3/15/2011 2:39:00 AM
Surr: Toluene-d8	92.8	0	61-128		%REC	1	3/15/2011 2:39:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: MW-98-04

Lab Order: 1103134

Collection Date: 3/9/2011 12:40:00 PM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103134-20A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
1,1,1-Trichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
1,1-Dichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/15/2011 10:23:00 AM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/15/2011 10:23:00 AM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/15/2011 10:23:00 AM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
2-Hexanone	U	1.2	2.5		µg/L	1	3/15/2011 10:23:00 AM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/15/2011 10:23:00 AM
Acetone	U	1.2	2.5		µg/L	1	3/15/2011 10:23:00 AM
Benzene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
Bromobenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-20A

Client Sample ID: MW-98-04
Collection Date: 3/9/2011 12:40:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
Bromoform	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
Bromomethane	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
Chloroethane	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
Chloroform	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
Chloromethane	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
Dibromomethane	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
Dichlorodifluoromethane	U	0.5	1.0	C	µg/L	1	3/15/2011 10:23:00 AM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
m,p-Xylene	U	1	2.0		µg/L	1	3/15/2011 10:23:00 AM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/15/2011 10:23:00 AM
Methylene chloride	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
Naphthalene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
o-Xylene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
Styrene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
Tetrachloroethene	0.99	0.5	1.0	J	µg/L	1	3/15/2011 10:23:00 AM
Toluene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
Trichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
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American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-20A

Client Sample ID: MW-98-04
Collection Date: 3/9/2011 12:40:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/15/2011 10:23:00 AM
Surr: 4-Bromofluorobenzene	106	0	60-130		%REC	1	3/15/2011 10:23:00 AM
Surr: Dibromofluoromethane	94.5	0	63-127		%REC	1	3/15/2011 10:23:00 AM
Surr: Toluene-d8	91.5	0	61-128		%REC	1	3/15/2011 10:23:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
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American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-21A

Client Sample ID: MW-98-05A
Collection Date: 3/9/2011 12:02:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC		SW8260B				Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
1,1,1-Trichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
1,1-Dichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/15/2011 10:47:00 AM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/15/2011 10:47:00 AM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/15/2011 10:47:00 AM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
2-Hexanone	U	1.2	2.5		µg/L	1	3/15/2011 10:47:00 AM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/15/2011 10:47:00 AM
Acetone	U	1.2	2.5		µg/L	1	3/15/2011 10:47:00 AM
Benzene	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
Bromobenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-21A

Client Sample ID: MW-98-05A
Collection Date: 3/9/2011 12:02:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
Bromoform	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
Bromomethane	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
Chloroethane	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
Chloroform	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
Chloromethane	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
cis-1,2-Dichloroethene	4.8	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
Dibromomethane	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
Dichlorodifluoromethane	U	0.5	1.0	C	µg/L	1	3/15/2011 10:47:00 AM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
m,p-Xylene	U	1	2.0		µg/L	1	3/15/2011 10:47:00 AM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/15/2011 10:47:00 AM
Methylene chloride	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
Naphthalene	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
o-Xylene	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
Styrene	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
Tetrachloroethene	37	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
Toluene	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
Trichloroethene	3.1	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: MW-98-05A

Lab Order: 1103134

Collection Date: 3/9/2011 12:02:00 PM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103134-21A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC							
			SW8260B				Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/15/2011 10:47:00 AM
Surr: 4-Bromofluorobenzene	104	0	60-130		%REC	1	3/15/2011 10:47:00 AM
Surr: Dibromofluoromethane	93.0	0	63-127		%REC	1	3/15/2011 10:47:00 AM
Surr: Toluene-d8	95.1	0	61-128		%REC	1	3/15/2011 10:47:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-22A

Client Sample ID: MW-98-05B
Collection Date: 3/9/2011 12:05:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
1,1,1-Trichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
1,1-Dichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/15/2011 11:10:00 AM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/15/2011 11:10:00 AM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/15/2011 11:10:00 AM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
2-Hexanone	U	1.2	2.5		µg/L	1	3/15/2011 11:10:00 AM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/15/2011 11:10:00 AM
Acetone	U	1.2	2.5		µg/L	1	3/15/2011 11:10:00 AM
Benzene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
Bromobenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-22A

Client Sample ID: MW-98-05B
Collection Date: 3/9/2011 12:05:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC		SW8260B				Analyst: LA	
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
Bromoform	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
Bromomethane	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
Chloroethane	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
Chloroform	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
Chloromethane	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
Dibromomethane	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
Dichlorodifluoromethane	U	0.5	1.0	C	µg/L	1	3/15/2011 11:10:00 AM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
m,p-Xylene	U	1	2.0		µg/L	1	3/15/2011 11:10:00 AM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/15/2011 11:10:00 AM
Methylene chloride	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
Naphthalene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
o-Xylene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
Styrene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
Tetrachloroethene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
Toluene	9.9	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
Trichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: MW-98-05B

Lab Order: 1103134

Collection Date: 3/9/2011 12:05:00 PM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103134-22A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC							
			SW8260B				Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/15/2011 11:10:00 AM
Surr: 4-Bromofluorobenzene	101	0	60-130		%REC	1	3/15/2011 11:10:00 AM
Surr: Dibromofluoromethane	100	0	63-127		%REC	1	3/15/2011 11:10:00 AM
Surr: Toluene-d8	91.9	0	61-128		%REC	1	3/15/2011 11:10:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-23A

Client Sample ID: MW-98-05B MS
Collection Date: 3/9/2011 12:05:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
1,1,1-Trichloroethane	34	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
1,1,2,2-Tetrachloroethane	36	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
1,1,2-Trichloroethane	34	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
1,1-Dichloroethane	34	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
1,1-Dichloroethene	36	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/15/2011 11:34:00 AM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
1,2-Dichlorobenzene	33	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
1,2-Dichloroethane	31	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
1,2-Dichloropropane	35	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
1,3-Dichlorobenzene	32	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
1,4-Dichlorobenzene	32	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/15/2011 11:34:00 AM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/15/2011 11:34:00 AM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
2-Hexanone	U	1.2	2.5		µg/L	1	3/15/2011 11:34:00 AM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/15/2011 11:34:00 AM
Acetone	U	1.2	2.5		µg/L	1	3/15/2011 11:34:00 AM
Benzene	32	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
Bromobenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-23A

Client Sample ID: MW-98-05B MS
Collection Date: 3/9/2011 12:05:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	35	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
Bromoform	38	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
Bromomethane	27	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
Carbon tetrachloride	31	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
Chlorobenzene	35	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
Chloroethane	38	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
Chloroform	34	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
Chloromethane	35	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
Dibromochloromethane	33	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
Dibromomethane	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
Dichlorodifluoromethane	U	0.5	1.0	C	µg/L	1	3/15/2011 11:34:00 AM
Ethylbenzene	35	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
m,p-Xylene	U	1	2.0		µg/L	1	3/15/2011 11:34:00 AM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/15/2011 11:34:00 AM
Methylene chloride	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
Naphthalene	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
o-Xylene	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
Styrene	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
Tetrachloroethene	36	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
Toluene	49	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
trans-1,2-Dichloroethene	33	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
trans-1,3-Dichloropropene	33	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
Trichloroethene	37	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
Trichlorofluoromethane	37	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-23A

Client Sample ID: MW-98-05B MS
Collection Date: 3/9/2011 12:05:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
Vinyl chloride	37	0.5	1.0		µg/L	1	3/15/2011 11:34:00 AM
Surr: 4-Bromofluorobenzene	105	0	60-130		%REC	1	3/15/2011 11:34:00 AM
Surr: Dibromofluoromethane	99.0	0	63-127		%REC	1	3/15/2011 11:34:00 AM
Surr: Toluene-d8	97.9	0	61-128		%REC	1	3/15/2011 11:34:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-24A

Client Sample ID: MW-98-05B MSD
Collection Date: 3/9/2011 12:05:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
1,1,1-Trichloroethane	34	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
1,1,2,2-Tetrachloroethane	36	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
1,1,2-Trichloroethane	34	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
1,1-Dichloroethane	37	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
1,1-Dichloroethene	38	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/15/2011 11:57:00 AM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
1,2-Dichlorobenzene	35	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
1,2-Dichloroethane	33	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
1,2-Dichloropropane	36	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
1,3-Dichlorobenzene	36	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
1,4-Dichlorobenzene	34	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/15/2011 11:57:00 AM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/15/2011 11:57:00 AM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
2-Hexanone	U	1.2	2.5		µg/L	1	3/15/2011 11:57:00 AM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/15/2011 11:57:00 AM
Acetone	U	1.2	2.5		µg/L	1	3/15/2011 11:57:00 AM
Benzene	34	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
Bromobenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103134
Project: Sag Harbor, NY
Lab ID: 1103134-24A

Client Sample ID: MW-98-05B MSD
Collection Date: 3/9/2011 12:05:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC		SW8260B				Analyst: LA	
Bromodichloromethane	34	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
Bromoform	39	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
Bromomethane	30	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
Carbon tetrachloride	33	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
Chlorobenzene	36	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
Chloroethane	41	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
Chloroform	37	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
Chloromethane	36	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
Dibromochloromethane	34	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
Dibromomethane	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
Dichlorodifluoromethane	U	0.5	1.0	C	µg/L	1	3/15/2011 11:57:00 AM
Ethylbenzene	36	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
m,p-Xylene	U	1	2.0		µg/L	1	3/15/2011 11:57:00 AM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/15/2011 11:57:00 AM
Methylene chloride	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
Naphthalene	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
o-Xylene	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
Styrene	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
Tetrachloroethene	37	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
Toluene	50	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
trans-1,2-Dichloroethene	34	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
trans-1,3-Dichloropropene	34	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
Trichloroethene	39	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
Trichlorofluoromethane	40	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: MW-98-05B MSD

Lab Order: 1103134

Collection Date: 3/9/2011 12:05:00 PM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103134-24A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC							
				SW8260B			Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
Vinyl chloride	40	0.5	1.0		µg/L	1	3/15/2011 11:57:00 AM
Surr: 4-Bromofluorobenzene	104	0	60-130		%REC	1	3/15/2011 11:57:00 AM
Surr: Dibromofluoromethane	98.5	0	63-127		%REC	1	3/15/2011 11:57:00 AM
Surr: Toluene-d8	94.8	0	61-128		%REC	1	3/15/2011 11:57:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1103134
Project: Sag Harbor, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: V624LCS-031411LW			SampType: LCS		TestCode: 8260MTBE11		Units: µg/L		Prep Date: 3/14/2011		RunNo: 56711	
Client ID: LCSW		Batch ID: R56711		TestNo: SW8260B				Analysis Date: 3/14/2011		SeqNo: 797090		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
1,1,1-Trichloroethane	37	1.0	50.00	0	73.4	43	148					
1,1,2,2-Tetrachloroethane	45	1.0	50.00	0	90.6	32	148					
1,1,2-Trichloroethane	39	1.0	50.00	0	78.7	42	136					
1,1-Dichloroethane	40	1.0	50.00	0	80.0	40	150					
1,1-Dichloroethene	41	1.0	50.00	0	82.6	30	154					
1,2-Dichlorobenzene	39	1.0	50.00	0	78.0	40	129					
1,2-Dichloroethane	39	1.0	50.00	0	77.6	36	141					
1,2-Dichloropropane	38	1.0	50.00	0	76.9	44	138					
1,3-Dichlorobenzene	38	1.0	50.00	0	76.7	40	133					
1,4-Dichlorobenzene	38	1.0	50.00	0	76.2	40	135					
2-Chloroethyl vinyl ether	40	2.0	50.00	0	79.8	21	139					
Benzene	36	1.0	50.00	0	72.9	45	144					
Bromodichloromethane	39	1.0	50.00	0	78.5	35	136					
Bromoform	44	1.0	50.00	0	87.2	28	138					
Bromomethane	31	1.0	50.00	0	62.4	26	148					
Carbon tetrachloride	37	1.0	50.00	0	73.7	45	141					
Chlorobenzene	39	1.0	50.00	0	77.2	41	142					
Chloroethane	46	1.0	50.00	0	93.0	36	143					
Chloroform	39	1.0	50.00	0	79.0	42	137					
Chloromethane	39	1.0	50.00	0	78.9	35	151					
Dibromochloromethane	38	1.0	50.00	0	76.5	21	134					
Ethylbenzene	38	1.0	50.00	0	76.8	45	146					
Tetrachloroethene	38	1.0	50.00	0	76.8	45	136					
Toluene	38	1.0	50.00	0	75.0	43	134					
trans-1,2-Dichloroethene	39	1.0	50.00	0	77.7	42	135					
trans-1,3-Dichloropropene	38	1.0	50.00	0	76.3	37	133					
Trichloroethene	40	1.0	50.00	0	80.2	43	140					
Trichlorofluoromethane	42	1.0	50.00	0	84.9	50	148					
Vinyl chloride	43	1.0	50.00	0	86.3	35	142					
Surr: 4-Bromofluorobenzene	52		50.00		104	60	130					

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1103134
Project: Sag Harbor, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: V624LCS-031411LW	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 3/14/2011	RunNo: 56711						
Client ID: LCSW	Batch ID: R56711	TestNo: SW8260B		Analysis Date: 3/14/2011	SeqNo: 797090						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sample ID: VBLK-031411LW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 3/14/2011	RunNo: 56711						
Client ID: PBW	Batch ID: R56711	TestNo: SW8260B		Analysis Date: 3/14/2011	SeqNo: 797091						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1,2-Tetrachloroethane	U	1.0									
1,1,1-Trichloroethane	U	1.0									
1,1,2,2-Tetrachloroethane	U	1.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0									
1,1,2-Trichloroethane	U	1.0									
1,1-Dichloroethane	U	1.0									
1,1-Dichloroethene	U	1.0									
1,1-Dichloropropene	U	1.0									
1,2,3-Trichlorobenzene	U	1.0									
1,2,3-Trichloropropane	U	1.0									
1,2,4-Trichlorobenzene	U	1.0									
1,2,4-Trimethylbenzene	U	1.0									
1,2-Dibromo-3-chloropropane	U	2.0									
1,2-Dibromoethane	U	1.0									
1,2-Dichlorobenzene	U	1.0									
1,2-Dichloroethane	U	1.0									
1,2-Dichloropropane	U	1.0									
1,3,5-Trimethylbenzene	U	1.0									
1,3-Dichlorobenzene	U	1.0									
1,3-dichloropropane	U	1.0									
1,4-Dichlorobenzene	U	1.0									
2,2-Dichloropropane	U	1.0									
2-Butanone	U	2.5									
2-Chloroethyl vinyl ether	U	2.0									C

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 1103134
Project: Sag Harbor, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-031411LW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 3/14/2011	RunNo: 56711						
Client ID: PBW	Batch ID: R56711	TestNo: SW8260B		Analysis Date: 3/14/2011	SeqNo: 797091						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2-Chlorotoluene	U	1.0									
2-Hexanone	U	2.5									
4-Chlorotoluene	U	1.0									
4-Isopropyltoluene	U	1.0									
4-Methyl-2-pentanone	U	2.5									
Acetone	U	2.5									
Benzene	U	1.0									
Bromobenzene	U	1.0									
Bromochloromethane	U	1.0									
Bromodichloromethane	U	1.0									
Bromoform	U	1.0									
Bromomethane	U	1.0									
Carbon disulfide	U	1.0									
Carbon tetrachloride	U	1.0									
Chlorobenzene	U	1.0									
Chloroethane	U	1.0									
Chloroform	U	1.0									
Chloromethane	U	1.0									
cis-1,2-Dichloroethene	U	1.0									
cis-1,3-Dichloropropene	U	1.0									
Dibromochloromethane	U	1.0									
Dibromomethane	U	1.0									
Dichlorodifluoromethane	U	1.0									
Ethylbenzene	U	1.0									
Hexachlorobutadiene	U	1.0									
Isopropylbenzene	U	1.0									
m,p-Xylene	U	2.0									
Methyl tert-butyl ether	U	1.0									
Methylene chloride	U	1.0									
Naphthalene	U	1.0									
n-Butylbenzene	U	1.0									

C

C

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1103134
Project: Sag Harbor, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-031411LW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 3/14/2011	RunNo: 56711						
Client ID: PBW	Batch ID: R56711	TestNo: SW8260B		Analysis Date: 3/14/2011	SeqNo: 797091						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

n-Propylbenzene	U	1.0									
o-Xylene	U	1.0									
sec-Butylbenzene	U	1.0									
Styrene	U	1.0									
tert-Butylbenzene	U	1.0									
Tetrachloroethene	U	1.0									
Toluene	U	1.0									
trans-1,2-Dichloroethene	U	1.0									
trans-1,3-Dichloropropene	U	1.0									
Trichloroethene	U	1.0									
Trichlorofluoromethane	U	1.0									
Vinyl acetate	U	1.0									
Vinyl chloride	U	1.0									
Surr: 4-Bromofluorobenzene	50		50.00		101	60	130				
Surr: Dibromofluoromethane	51		50.00		102	63	127				
Surr: Toluene-d8	47		50.00		94.1	61	128				

Sample ID: V624LCS-031411aL	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 3/14/2011	RunNo: 56711						
Client ID: LCSW	Batch ID: R56711A	TestNo: SW8260B		Analysis Date: 3/14/2011	SeqNo: 797100						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1-Trichloroethane	44	1.0	50.00	0	88.5	43	148				
1,1,2,2-Tetrachloroethane	48	1.0	50.00	0	95.6	32	148				
1,1,2-Trichloroethane	42	1.0	50.00	0	83.7	42	136				
1,1-Dichloroethane	44	1.0	50.00	0	87.8	40	150				
1,1-Dichloroethene	43	1.0	50.00	0	86.4	30	154				
1,2-Dichlorobenzene	42	1.0	50.00	0	84.0	40	129				
1,2-Dichloroethane	43	1.0	50.00	0	87.0	36	141				
1,2-Dichloropropane	42	1.0	50.00	0	84.0	44	138				
1,3-Dichlorobenzene	43	1.0	50.00	0	85.2	40	133				
1,4-Dichlorobenzene	41	1.0	50.00	0	81.8	40	135				

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1103134
Project: Sag Harbor, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: V624LCS-031411aL		SampType: LCS		TestCode: 8260MTBE11			Units: µg/L		Prep Date: 3/14/2011		RunNo: 56711		
Client ID: LCSW		Batch ID: R56711A		TestNo: SW8260B			Analysis Date: 3/14/2011					SeqNo: 797100	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual		
2-Chloroethyl vinyl ether	40	2.0	50.00	0	79.2	21	139						
Benzene	41	1.0	50.00	0	81.7	45	144						
Bromodichloromethane	42	1.0	50.00	0	83.2	35	136						
Bromoform	53	1.0	50.00	0	105	28	138				C		
Bromomethane	33	1.0	50.00	0	66.2	26	148						
Carbon tetrachloride	42	1.0	50.00	0	84.5	45	141						
Chlorobenzene	44	1.0	50.00	0	88.3	41	142						
Chloroethane	50	1.0	50.00	0	101	36	143						
Chloroform	44	1.0	50.00	0	88.6	42	137						
Chloromethane	43	1.0	50.00	0	86.4	35	151						
Dibromochloromethane	40	1.0	50.00	0	80.8	21	134						
Ethylbenzene	43	1.0	50.00	0	86.8	45	146						
Tetrachloroethene	44	1.0	50.00	0	88.4	45	136						
Toluene	41	1.0	50.00	0	81.5	43	134						
trans-1,2-Dichloroethene	42	1.0	50.00	0	83.1	42	135						
trans-1,3-Dichloropropene	40	1.0	50.00	0	80.1	37	133						
Trichloroethene	43	1.0	50.00	0	86.3	43	140						
Trichlorofluoromethane	50	1.0	50.00	0	99.4	50	148						
Vinyl chloride	50	1.0	50.00	0	99.2	35	142						
Surr: 4-Bromofluorobenzene	59		50.00		118	60	130						
Surr: Dibromofluoromethane	52		50.00		103	63	127						
Surr: Toluene-d8	48		50.00		97.0	61	128						

Sample ID: VBLK-031411aLW		SampType: MBLK	TestCode: 8260MTBE11		Units: µg/L	Prep Date: 3/14/2011		RunNo: 56711				
Client ID: PBW		Batch ID: R56711A	TestNo: SW8260B			Analysis Date: 3/14/2011		SeqNo: 797101				
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane		U	1.0									
1,1,1-Trichloroethane		U	1.0									
1,1,2,2-Tetrachloroethane		U	1.0									
1,1,2-Trichloro-1,2,2-trifluoroethane		U	1.0									

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1103134
Project: Sag Harbor, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-031411aLW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 3/14/2011	RunNo: 56711						
Client ID: PBW	Batch ID: R56711A	TestNo: SW8260B		Analysis Date: 3/14/2011	SeqNo: 797101						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,2-Trichloroethane	U	1.0									
1,1-Dichloroethane	U	1.0									
1,1-Dichloroethene	U	1.0									
1,1-Dichloropropene	U	1.0									
1,2,3-Trichlorobenzene	U	1.0									
1,2,3-Trichloropropane	U	1.0									
1,2,4-Trichlorobenzene	U	1.0									
1,2,4-Trimethylbenzene	U	1.0									
1,2-Dibromo-3-chloropropane	U	2.0									
1,2-Dibromoethane	U	1.0									
1,2-Dichlorobenzene	U	1.0									
1,2-Dichloroethane	U	1.0									
1,2-Dichloropropane	U	1.0									
1,3,5-Trimethylbenzene	U	1.0									
1,3-Dichlorobenzene	U	1.0									
1,3-dichloropropane	U	1.0									
1,4-Dichlorobenzene	U	1.0									
2,2-Dichloropropane	U	1.0									
2-Butanone	U	2.5									C
2-Chloroethyl vinyl ether	U	2.0									
2-Chlorotoluene	U	1.0									
2-Hexanone	U	2.5									
4-Chlorotoluene	U	1.0									
4-Isopropyltoluene	U	1.0									
4-Methyl-2-pentanone	U	2.5									
Acetone	U	2.5									
Benzene	U	1.0									
Bromobenzene	U	1.0									
Bromochloromethane	U	1.0									
Bromodichloromethane	U	1.0									
Bromoform	U	1.0									C

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1103134
Project: Sag Harbor, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-031411aLW		SampType: MBLK		TestCode: 8260MTBE11		Units: µg/L		Prep Date: 3/14/2011		RunNo: 56711		
Client ID: PBW		Batch ID: R56711A		TestNo: SW8260B				Analysis Date: 3/14/2011		SeqNo: 797101		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromomethane		U	1.0									
Carbon disulfide		U	1.0									
Carbon tetrachloride		U	1.0									
Chlorobenzene		U	1.0									
Chloroethane		U	1.0									
Chloroform		U	1.0									
Chloromethane		U	1.0									
cis-1,2-Dichloroethene		U	1.0									
cis-1,3-Dichloropropene		U	1.0									
Dibromochloromethane		U	1.0									
Dibromomethane		U	1.0									
Dichlorodifluoromethane		U	1.0									
Ethylbenzene		U	1.0									
Hexachlorobutadiene		U	1.0									
Isopropylbenzene		U	1.0									
m,p-Xylene		U	2.0									
Methyl tert-butyl ether		U	1.0									
Methylene chloride		U	1.0									
Naphthalene		U	1.0									
n-Butylbenzene		U	1.0									
n-Propylbenzene		U	1.0									
o-Xylene		U	1.0									
sec-Butylbenzene		U	1.0									
Styrene		U	1.0									
tert-Butylbenzene		U	1.0									
Tetrachloroethene		U	1.0									
Toluene		U	1.0									
trans-1,2-Dichloroethene		U	1.0									
trans-1,3-Dichloropropene		U	1.0									
Trichloroethene		U	1.0									
Trichlorofluoromethane		U	1.0									

C

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation

C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column

E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1103134
Project: Sag Harbor, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-031411aLW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 3/14/2011	RunNo: 56711						
Client ID: PBW	Batch ID: R56711A	TestNo: SW8260B		Analysis Date: 3/14/2011	SeqNo: 797101						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Vinyl acetate	U	1.0									
Vinyl chloride	U	1.0									
Surr: 4-Bromofluorobenzene	49		50.00		97.7	60	130				
Surr: Dibromofluoromethane	50		50.00		99.7	63	127				
Surr: Toluene-d8	47		50.00		94.1	61	128				

Sample ID: V624LCS-031511LW	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 3/15/2011	RunNo: 56711						
Client ID: LCSW	Batch ID: R56711B	TestNo: SW8260B		Analysis Date: 3/15/2011	SeqNo: 797116						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1-Trichloroethane	40	1.0	50.00	0	79.3	43	148				
1,1,2,2-Tetrachloroethane	41	1.0	50.00	0	81.7	32	148				
1,1,2-Trichloroethane	40	1.0	50.00	0	79.4	42	136				
1,1-Dichloroethane	39	1.0	50.00	0	78.0	40	150				
1,1-Dichloroethene	41	1.0	50.00	0	81.9	30	154				
1,2-Dichlorobenzene	38	1.0	50.00	0	76.3	40	129				
1,2-Dichloroethane	39	1.0	50.00	0	77.4	36	141				
1,2-Dichloropropane	40	1.0	50.00	0	80.1	44	138				
1,3-Dichlorobenzene	39	1.0	50.00	0	78.8	40	133				
1,4-Dichlorobenzene	39	1.0	50.00	0	78.5	40	135				
2-Chloroethyl vinyl ether	36	2.0	50.00	0	71.1	21	139				
Benzene	36	1.0	50.00	0	73.0	45	144				
Bromodichloromethane	40	1.0	50.00	0	79.9	35	136				
Bromoform	46	1.0	50.00	0	91.8	28	138				
Bromomethane	33	1.0	50.00	0	66.6	26	148				
Carbon tetrachloride	47	1.0	50.00	0	93.7	45	141				
Chlorobenzene	41	1.0	50.00	0	81.2	41	142				
Chloroethane	48	1.0	50.00	0	96.2	36	143				
Chloroform	41	1.0	50.00	0	81.5	42	137				
Chloromethane	40	1.0	50.00	0	80.9	35	151				
Dibromochloromethane	39	1.0	50.00	0	78.6	21	134				

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation

C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column

E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1103134
Project: Sag Harbor, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: V624LCS-031511LW		SampType: LCS	TestCode: 8260MTBE11		Units: µg/L	Prep Date: 3/15/2011		RunNo: 56711			
Client ID: LCSW		Batch ID: R56711B	TestNo: SW8260B			Analysis Date: 3/15/2011		SeqNo: 797116			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Ethylbenzene	40	1.0	50.00	0	80.5	45	146				
Tetrachloroethene	43	1.0	50.00	0	86.2	45	136				
Toluene	39	1.0	50.00	0	78.8	43	134				
trans-1,2-Dichloroethene	40	1.0	50.00	0	79.0	42	135				
trans-1,3-Dichloropropene	37	1.0	50.00	0	74.2	37	133				
Trichloroethene	43	1.0	50.00	0	85.1	43	140				
Trichlorofluoromethane	46	1.0	50.00	0	91.4	50	148				
Vinyl chloride	46	1.0	50.00	0	92.6	35	142				
Surr: 4-Bromofluorobenzene	60		50.00		120	60	130				
Surr: Dibromofluoromethane	50		50.00		99.7	63	127				
Surr: Toluene-d8	49		50.00		97.6	61	128				

Sample ID: VBLK-031511LW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 3/15/2011	RunNo: 56711						
Client ID: PBW	Batch ID: R56711B	TestNo: SW8260B		Analysis Date: 3/15/2011	SeqNo: 797117						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	U	1.0									
1,1,1-Trichloroethane	U	1.0									
1,1,2,2-Tetrachloroethane	U	1.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0									
1,1,2-Trichloroethane	U	1.0									
1,1-Dichloroethane	U	1.0									
1,1-Dichloroethene	U	1.0									
1,1-Dichloropropene	U	1.0									
1,2,3-Trichlorobenzene	U	1.0									
1,2,3-Trichloropropane	U	1.0									
1,2,4-Trichlorobenzene	U	1.0									
1,2,4-Trimethylbenzene	U	1.0									
1,2-Dibromo-3-chloropropane	U	2.0									
1,2-Dibromoethane	U	1.0									
1,2-Dichlorobenzene	U	1.0									

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1103134
Project: Sag Harbor, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-031511LW		SampType: MBLK		TestCode: 8260MTBE11		Units: µg/L		Prep Date: 3/15/2011		RunNo: 56711		
Client ID: PBW		Batch ID: R56711B		TestNo: SW8260B				Analysis Date: 3/15/2011		SeqNo: 797117		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dichloroethane		U	1.0									
1,2-Dichloropropane		U	1.0									
1,3,5-Trimethylbenzene		U	1.0									
1,3-Dichlorobenzene		U	1.0									
1,3-dichloropropane		U	1.0									
1,4-Dichlorobenzene		U	1.0									
2,2-Dichloropropane		U	1.0									
2-Butanone		U	2.5									
2-Chloroethyl vinyl ether		U	2.0									
2-Chlorotoluene		U	1.0									
2-Hexanone		U	2.5									
4-Chlorotoluene		U	1.0									
4-Isopropyltoluene		U	1.0									
4-Methyl-2-pentanone		U	2.5									
Acetone		U	2.5									
Benzene		U	1.0									
Bromobenzene		U	1.0									
Bromochloromethane		U	1.0									
Bromodichloromethane		U	1.0									
Bromoform		U	1.0									
Bromomethane		U	1.0									
Carbon disulfide		U	1.0									
Carbon tetrachloride		U	1.0									
Chlorobenzene		U	1.0									
Chloroethane		U	1.0									
Chloroform		U	1.0									
Chloromethane		U	1.0									
cis-1,2-Dichloroethene		U	1.0									
cis-1,3-Dichloropropene		U	1.0									
Dibromochloromethane		U	1.0									
Dibromomethane		U	1.0									

C

Qualifiers: B Analyte detected in the associated Method Blank C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range
H Holding times for preparation or analysis exceeded J Analyte detected below quantitation limits LOD Limit of Detection
LOQ Limit of Quantitation P >40% diff for detected conc between the two GC column R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1103134
Project: Sag Harbor, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-031511LW		SampType: MBLK		TestCode: 8260MTBE11		Units: µg/L		Prep Date: 3/15/2011		RunNo: 56711		
Client ID: PBW		Batch ID: R56711B		TestNo: SW8260B				Analysis Date: 3/15/2011		SeqNo: 797117		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane		U	1.0									C
Ethylbenzene		U	1.0									
Hexachlorobutadiene		U	1.0									
Isopropylbenzene		U	1.0									
m,p-Xylene		U	2.0									C
Methyl tert-butyl ether		U	1.0									
Methylene chloride		U	1.0									
Naphthalene		U	1.0									
n-Butylbenzene		U	1.0									
n-Propylbenzene		U	1.0									
o-Xylene		U	1.0									
sec-Butylbenzene		U	1.0									
Styrene		U	1.0									
tert-Butylbenzene		U	1.0									
Tetrachloroethene		U	1.0									
Toluene		U	1.0									
trans-1,2-Dichloroethene		U	1.0									
trans-1,3-Dichloropropene		U	1.0									
Trichloroethene		U	1.0									
Trichlorofluoromethane		U	1.0									
Vinyl acetate		U	1.0									
Vinyl chloride		U	1.0									
Surr: 4-Bromofluorobenzene		52		50.00		105	60	130				
Surr: Dibromofluoromethane		49		50.00		98.7	63	127				
Surr: Toluene-d8		47		50.00		93.3	61	128				

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.

Work Order: 1103134

Project: Sag Harbor, NY

ANALYTICAL QC SUMMARY REPORT

BatchID: 31555

Sample ID: 1103134-23A	SampType: MS	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 3/14/2011	RunNo: 56711						
Client ID: MW-98-05B MS	Batch ID: 31555	TestNo: SW8260B	SW5030A	Analysis Date: 3/15/2011	SeqNo: 797121						
Analyte	Result	PQL	SPK value	SPK RefVal	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	U	1.0	0	0	0	0	35	135			
1,1,1-Trichloroethane	34	1.0	50.00	0	0	68.9	43	148			
1,1,2,2-Tetrachloroethane	36	1.0	50.00	0	0	73.0	32	148			
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0	0	0	0	0	22	120			
1,1,2-Trichloroethane	34	1.0	50.00	0	0	68.3	42	136			
1,1-Dichloroethane	34	1.0	50.00	0	0	67.0	40	150			
1,1-Dichloroethene	36	1.0	50.00	0	0	71.4	30	154			
1,1-Dichloropropene	U	1.0	0	0	0	0	35	135			
1,2,3-Trichlorobenzene	U	1.0	0	0	0	0	35	135			
1,2,3-Trichloropropane	U	1.0	0	0	0	0	35	135			
1,2,4-Trichlorobenzene	U	1.0	0	0	0	0	35	135			
1,2,4-Trimethylbenzene	U	1.0	0	0	0	0	35	135			
1,2-Dibromo-3-chloropropane	U	2.0	0	0	0	0	35	135			
1,2-Dibromoethane	U	1.0	0	0	0	0	35	135			
1,2-Dichlorobenzene	33	1.0	50.00	0	0	65.1	40	129			
1,2-Dichloroethane	31	1.0	50.00	0	0	62.9	36	141			
1,2-Dichloropropane	35	1.0	50.00	0	0	70.6	44	138			
1,3,5-Trimethylbenzene	U	1.0	0	0	0	0	35	135			
1,3-Dichlorobenzene	32	1.0	50.00	0	0	64.4	40	133			
1,3-dichloropropane	U	1.0	0	0	0	0	35	135			
1,4-Dichlorobenzene	32	1.0	50.00	0	0	64.2	40	135			
2,2-Dichloropropane	U	1.0	0	0	0	0	35	135			
2-Butanone	U	2.5	0	0	0	0	35	135			
2-Chloroethyl vinyl ether	U	2.0	0	0	0	0	21	139			
2-Chlorotoluene	U	1.0	0	0	0	0	35	135			
2-Hexanone	U	2.5	0	0	0	0	35	135			
4-Chlorotoluene	U	1.0	0	0	0	0	35	135			
4-Isopropyltoluene	U	1.0	0	0	0	0	35	135			
4-Methyl-2-pentanone	U	2.5	0	0	0	0	35	135			
Acetone	U	2.5	0	0	0	0	35	135			

C

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation

C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 1103134
Project: Sag Harbor, NY

ANALYTICAL QC SUMMARY REPORT

BatchID: 31555

Sample ID: 1103134-23A	SampType: MS	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 3/14/2011	RunNo: 56711						
Client ID: MW-98-05B MS	Batch ID: 31555	TestNo: SW8260B	SW5030A	Analysis Date: 3/15/2011	SeqNo: 797121						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	32	1.0	50.00	0	64.0	45	144				
Bromobenzene	U	1.0	0	0	0	35	135				
Bromochloromethane	U	1.0	0	0	0	35	135				
Bromodichloromethane	35	1.0	50.00	0	69.4	35	136				
Bromoform	38	1.0	50.00	0	76.6	28	138				
Bromomethane	27	1.0	50.00	0	54.5	26	148				
Carbon disulfide	U	1.0	0	0	0	35	135				
Carbon tetrachloride	31	1.0	50.00	0	62.4	45	141				
Chlorobenzene	35	1.0	50.00	0	69.7	41	142				
Chloroethane	38	1.0	50.00	0	76.4	36	143				
Chloroform	34	1.0	50.00	0	67.5	42	137				
Chloromethane	35	1.0	50.00	0	70.9	35	151				
cis-1,2-Dichloroethene	U	1.0	0	0	0	35	135				
cis-1,3-Dichloropropene	U	1.0	0	0	0	42	130				
Dibromochloromethane	33	1.0	50.00	0	65.6	21	134				
Dibromomethane	U	1.0	0	0	0	35	135				
Dichlorodifluoromethane	U	1.0	0	0	0	35	135				C
Ethylbenzene	35	1.0	50.00	0	70.6	45	146				
Hexachlorobutadiene	U	1.0	0	0	0	35	135				
Isopropylbenzene	U	1.0	0	0	0	35	135				
m,p-Xylene	U	2.0	0	0	0	35	135				
Methyl tert-butyl ether	U	1.0	0	0	0	35	135				C
Methylene chloride	U	1.0	0	0	0	30	148				
Naphthalene	U	1.0	0	0	0	35	135				
n-Butylbenzene	U	1.0	0	0	0	35	135				
n-Propylbenzene	U	1.0	0	0	0	35	135				
o-Xylene	U	1.0	0	0	0	35	135				
sec-Butylbenzene	U	1.0	0	0	0	35	135				
Styrene	U	1.0	0	0	0	35	135				
tert-Butylbenzene	U	1.0	0	0	0	35	135				
Tetrachloroethene	36	1.0	50.00	0	71.9	45	136				

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
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J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1103134
Project: Sag Harbor, NY

ANALYTICAL QC SUMMARY REPORT

BatchID: 31555

Sample ID: 1103134-23A	SampType: MS	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 3/14/2011	RunNo: 56711						
Client ID: MW-98-05B MS	Batch ID: 31555	TestNo: SW8260B	SW5030A	Analysis Date: 3/15/2011	SeqNo: 797121						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Toluene
trans-1,2-Dichloroethene
trans-1,3-Dichloropropene
Trichloroethene
Trichlorofluoromethane
Vinyl acetate
Vinyl chloride
Surr: 4-Bromofluorobenzene
Surr: Dibromofluoromethane
Surr: Toluene-d8

49
33
33
37
37
U
37
52
50
49

1.0
1.0
1.0
1.0
1.0
1.0
1.0
1.0
1.0
1.0

50.00
50.00
50.00
50.00
50.00
0
50.00
50.00
50.00
50.00

9.880
0
0
0
0
0
0
0
0
0

78.7
66.4
66.0
74.0
74.3
0
74.1
105
99.0
97.9

43
42
37
43
50
35
35
60
63
61

134
135
133
140
148
135
142
130
127
128

Sample ID: 1103134-24A	SampType: MSD	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 3/14/2011	RunNo: 56711						
Client ID: MW-98-05B MSD	Batch ID: 31555	TestNo: SW8260B	SW5030A	Analysis Date: 3/15/2011	SeqNo: 797122						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1,2-Tetrachloroethane
1,1,1-Trichloroethane
1,1,2,2-Tetrachloroethane
1,1,2-Trichloro-1,2,2-trifluoroethane
1,1,2-Trichloroethane
1,1-Dichloroethane
1,1-Dichloroethene
1,1-Dichloropropene
1,2,3-Trichlorobenzene
1,2,3-Trichloropropane
1,2,4-Trichlorobenzene
1,2,4-Trimethylbenzene
1,2-Dibromo-3-chloropropane
1,2-Dibromoethane
1,2-Dichlorobenzene
1,2-Dichloroethane

U
34
36
U
34
37
38
U
U
U
U
U
U
U
35
33

1.0
1.0
1.0
1.0
1.0
1.0
1.0
1.0
1.0
1.0
1.0
2.0
1.0
1.0
1.0

0
50.00
50.00
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50.00
50.00
50.00
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50.00
50.00

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0
0
0
0

68.9
72.8
0
67.9
74.2
76.5
0
0
0
0
0
0
69.5
66.4

35
43
32
22
42
40
30
35
35
35
35
35
40
36

135
148
148
120
136
150
154
135
135
135
135
135
129
141

0
34.46
36.49
0
34.15
33.50
35.70
0
0
0
0
0
32.55
31.45

0
0.0290
0.192
0
0.617
10.1
6.84
0
0
0
0
0
6.57
5.47

20
20
20
20
20
20
20
20
20
20
20
20
20

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1103134
Project: Sag Harbor, NY

ANALYTICAL QC SUMMARY REPORT

BatchID: 31555

Sample ID: 1103134-24A	SampType: MSD	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 3/14/2011	RunNo: 56711						
Client ID: MW-98-05B MSD	Batch ID: 31555	TestNo: SW8260B	SW5030A	Analysis Date: 3/15/2011	SeqNo: 797122						
Analyte	Result	PQL	SPK value	SPK RefVal	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual
1,2-Dichloropropane	36	1.0	50.00	0	72.3	44	138	35.29	2.46	20	
1,3,5-Trimethylbenzene	U	1.0	0	0	0	35	135	0	0	20	
1,3-Dichlorobenzene	36	1.0	50.00	0	71.7	40	133	32.18	10.8	20	
1,3-dichloropropane	U	1.0	0	0	0	35	135	0	0	20	
1,4-Dichlorobenzene	34	1.0	50.00	0	68.7	40	135	32.08	6.89	20	
2,2-Dichloropropane	U	1.0	0	0	0	35	135	0	0	20	
2-Butanone	U	2.5	0	0	0	35	135	0	0	20	C
2-Chloroethyl vinyl ether	U	2.0	0	0	0	21	139	0	0	20	
2-Chlorotoluene	U	1.0	0	0	0	35	135	0	0	20	
2-Hexanone	U	2.5	0	0	0	35	135	0	0	20	
4-Chlorotoluene	U	1.0	0	0	0	35	135	0	0	20	
4-Isopropyltoluene	U	1.0	0	0	0	35	135	0	0	20	
4-Methyl-2-pentanone	U	2.5	0	0	0	35	135	0	0	20	
Acetone	U	2.5	0	0	0	35	135	0	0	20	
Benzene	34	1.0	50.00	0	67.3	45	144	32.02	4.90	20	
Bromobenzene	U	1.0	0	0	0	35	135	0	0	20	
Bromochloromethane	U	1.0	0	0	0	35	135	0	0	20	
Bromodichloromethane	34	1.0	50.00	0	68.6	35	136	34.71	1.16	20	
Bromoform	39	1.0	50.00	0	78.3	28	138	38.31	2.22	20	
Bromomethane	30	1.0	50.00	0	60.4	26	148	27.23	10.3	20	
Carbon disulfide	U	1.0	0	0	0	35	135	0	0	20	
Carbon tetrachloride	33	1.0	50.00	0	66.3	45	141	31.22	5.94	20	
Chlorobenzene	36	1.0	50.00	0	72.5	41	142	34.85	3.97	20	
Chloroethane	41	1.0	50.00	0	82.7	36	143	38.19	7.95	20	
Chloroform	37	1.0	50.00	0	73.7	42	137	33.75	8.75	20	
Chloromethane	36	1.0	50.00	0	72.3	35	151	35.47	1.84	20	
cis-1,2-Dichloroethene	U	1.0	0	0	0	35	135	0	0	20	
cis-1,3-Dichloropropene	U	1.0	0	0	0	42	130	0	0	20	
Dibromochloromethane	34	1.0	50.00	0	68.7	21	134	32.78	4.62	20	
Dibromomethane	U	1.0	0	0	0	35	135	0	0	20	
Dichlorodifluoromethane	U	1.0	0	0	0	35	135	0	0	20	C

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1103134
Project: Sag Harbor, NY

ANALYTICAL QC SUMMARY REPORT

BatchID: 31555

Sample ID: 1103134-24A	SampType: MSD	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 3/14/2011	RunNo: 56711						
Client ID: MW-98-05B MSD	Batch ID: 31555	TestNo: SW8260B	SW5030A	Analysis Date: 3/15/2011	SeqNo: 797122						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Ethylbenzene	36	1.0	50.00	0	72.5	45	146	35.32	2.60	20	
Hexachlorobutadiene	U	1.0	0	0	0	35	135	0	0	20	
Isopropylbenzene	U	1.0	0	0	0	35	135	0	0	20	
m,p-Xylene	U	2.0	0	0	0	35	135	0	0	20	
Methyl tert-butyl ether	U	1.0	0	0	0	35	135	0	0	20	C
Methylene chloride	U	1.0	0	0	0	30	148	0	0	20	
Naphthalene	U	1.0	0	0	0	35	135	0	0	20	
n-Butylbenzene	U	1.0	0	0	0	35	135	0	0	20	
n-Propylbenzene	U	1.0	0	0	0	35	135	0	0	20	
o-Xylene	U	1.0	0	0	0	35	135	0	0	20	
sec-Butylbenzene	U	1.0	0	0	0	35	135	0	0	20	
Styrene	U	1.0	0	0	0	35	135	0	0	20	
tert-Butylbenzene	U	1.0	0	0	0	35	135	0	0	20	
Tetrachloroethene	37	1.0	50.00	0	74.7	45	136	35.95	3.82	20	
Toluene	50	1.0	50.00	9.880	79.5	43	134	49.22	0.809	20	
trans-1,2-Dichloroethene	34	1.0	50.00	0	68.2	42	135	33.22	2.61	20	
trans-1,3-Dichloropropene	34	1.0	50.00	0	67.3	37	133	33.02	1.92	20	
Trichloroethene	39	1.0	50.00	0	78.5	43	140	36.98	5.98	20	
Trichlorofluoromethane	40	1.0	50.00	0	79.4	50	148	37.14	6.69	20	
Vinyl acetate	U	1.0	0	0	0	35	135	0	0	20	
Vinyl chloride	40	1.0	50.00	0	79.4	35	142	37.05	6.91	20	
Surr: 4-Bromofluorobenzene	52		50.00		104	60	130		0	0	
Surr: Dibromofluoromethane	49		50.00		98.5	63	127		0	0	
Surr: Toluene-d8	47		50.00		94.8	61	128		0	0	

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%D exceeded for non-CCC analytes
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E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

Wednesday, March 16, 2011

Tunde Sandor
Leggette Brashears & Graham Inc.
4 Research Drive
Suite 301
Shelton, CT 06484

TEL: (203) 929-8555

FAX (203) 926-9140

RE: Sag Harbor, NY

Order No.: 1103135

Dear Tunde Sandor:

American Analytical Laboratories, LLC. received 3 sample(s) on 3/10/2011 for the analyses presented in the following report.

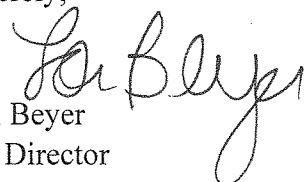
Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

The results reported herein relate only to the items tested or to the samples as received by the laboratory. This report may not be reproduced, except in full, without the approval of American Analytical Laboratories, LLC and is not considered complete without a cover page and chain of custody documentation. The limits (LOQ) provided in the data package are analytical reporting limits and not Federal or Local mandated values to which the sample results should be compared.

There were no problems with the analyses and all data for associated QC met laboratory specifications. If there are any exceptions a Case Narrative is provided in the report or the data is qualified. This package has been reviewed by American Analytical Laboratories' QA Department/Laboratory Director to comply with NELAC standards prior to report submittal. This report consists of 17 pages.

If you have any questions regarding these tests results, please do not hesitate to call (631) 454-6100 or email me directly at lbeyer@american-analytical.com.

Sincerely,



Lori Beyer
Lab Director

American Analytical Laboratories, LLC.

Date: 16-Mar-11

CLIENT: Leggette Brashears & Graham Inc.**Project:** Sag Harbor, NY**Lab Order:** 1103135**Work Order Sample Summary**

Lab Sample ID	Client Sample ID	Date Collected	Date Received
1103135-01A	N-37	3/9/2011 11:00:00 AM	3/10/2011
1103135-02A	N-38	3/9/2011 9:20:00 AM	3/10/2011
1103135-03A	N-39	3/9/2011 11:05:00 AM	3/10/2011

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS		CONTACT:			
LB6, Inc 4 Research Drive, Suite 301 Shelton, CT 06484		Tunde Komuro-Sandoz			
PROJECT LOCATION: Sag Harbor, NY					
LABORATORY ID# LAB USE ONLY	MATRIX/ TYPE	NO. OF CONTAINERS	SAMPLING DATE	SAMPLING TIME	SAMPLE # - LOCATION
1103135-01A	W	3	3/9/11	1100	N-37
02A	↓	3	↓	920	N-38
03A	↓	3	↓	1105	N-39
COMMENTS / INSTRUCTIONS					
Samples must be on ICE (<6° C)					
MATRIX S=SOIL; W=WATER; SL=SLUDGE; A=AIR; M=MISCELLANEOUS		TURNAROUND REQUIRED STANDARD <input checked="" type="checkbox"/> STAT <input type="checkbox"/> (7-10 business days)		E-MAIL ADDRESS FOR RESULTS:	
TYPE G=GRAB; C=COMPOSITE		RECEIVED BY LAB (SIGNATURE)		PRINTED NAME	
RELINQUISHED BY (SIGNATURE)		DATE TIME		DATE TIME	
RELINQUISHED BY (SIGNATURE)		DATE TIME		DATE TIME	

American Analytical Laboratories, LLC.

Sample Receipt Checklist

Client Name **LBG CT**

Date and Time Receive **3/10/2011 4:29:45 PM**

Work Order Numbe **1103135**

RcptNo: **1**

Received by **CD**

COC_ID:

CoolerID:

Checklist completed by

ABaw
Signature

3/10/11
Date

Reviewed by

YLB
Initials

3/11/11
Date

Matrix:

Carrier name **AAL**

Shipping container/cooler in good condition?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Presen <input type="checkbox"/>
Custody seals intact on shipping container/cooler?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Presen <input checked="" type="checkbox"/>
Custody seals intact on sample bottles?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Presen <input checked="" type="checkbox"/>
Chain of custody present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody signed when relinquished and received?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody agrees with sample labels?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Samples in proper container/bottle?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sample containers intact?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sufficient sample volume for indicated test?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
All samples received within holding time?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Container/Temp Blank temperature in compliance?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Water - VOA vials have zero headspace?	No VOA vials submitted <input type="checkbox"/>	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Water - pH acceptable upon receipt?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>

Adjusted?

Checked b

Any No and/or NA (not applicable) response must be detailed in the comments section be

Client contacted

Date contacted:

Person contacted

Contacted by:

Regarding:

Comments:

Corrective Action

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: N-37

Lab Order: 1103135

Collection Date: 3/9/2011 11:00:00 AM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103135-01A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC				SW8260B		Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
1,1,1-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
1,1-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/14/2011 3:18:00 PM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/14/2011 3:18:00 PM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/14/2011 3:18:00 PM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
2-Hexanone	U	1.2	2.5		µg/L	1	3/14/2011 3:18:00 PM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/14/2011 3:18:00 PM
Acetone	U	1.2	2.5		µg/L	1	3/14/2011 3:18:00 PM
Benzene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
Bromobenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735

Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com



Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: N-37

Lab Order: 1103135

Collection Date: 3/9/2011 11:00:00 AM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103135-01A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC				SW8260B		Analyst: LA	
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
Bromoform	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
Bromomethane	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
Chloroethane	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
Chloroform	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
Chloromethane	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
Dibromomethane	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
Dichlorodifluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
m,p-Xylene	U	1	2.0		µg/L	1	3/14/2011 3:18:00 PM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/14/2011 3:18:00 PM
Methylene chloride	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
Naphthalene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
o-Xylene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
Styrene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
Tetrachloroethene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
Toluene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
Trichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: N-37

Lab Order: 1103135

Collection Date: 3/9/2011 11:00:00 AM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103135-01A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/14/2011 3:18:00 PM
Surr: 4-Bromofluorobenzene	101	0	60-130		%REC	1	3/14/2011 3:18:00 PM
Surr: Dibromofluoromethane	97.5	0	63-127		%REC	1	3/14/2011 3:18:00 PM
Surr: Toluene-d8	92.2	0	61-128		%REC	1	3/14/2011 3:18:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: N-38

Lab Order: 1103135

Collection Date: 3/9/2011 9:20:00 AM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103135-02A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
1,1,1-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
1,1-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/14/2011 3:42:00 PM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/14/2011 3:42:00 PM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/14/2011 3:42:00 PM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
2-Hexanone	U	1.2	2.5		µg/L	1	3/14/2011 3:42:00 PM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/14/2011 3:42:00 PM
Acetone	U	1.2	2.5		µg/L	1	3/14/2011 3:42:00 PM
Benzene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
Bromobenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: N-38

Lab Order: 1103135

Collection Date: 3/9/2011 9:20:00 AM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103135-02A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
Bromoform	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
Bromomethane	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
Chloroethane	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
Chloroform	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
Chloromethane	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
Dibromomethane	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
Dichlorodifluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
m,p-Xylene	U	1	2.0		µg/L	1	3/14/2011 3:42:00 PM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/14/2011 3:42:00 PM
Methylene chloride	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
Naphthalene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
o-Xylene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
Styrene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
Tetrachloroethene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
Toluene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
Trichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103135
Project: Sag Harbor, NY
Lab ID: 1103135-02A

Client Sample ID: N-38
Collection Date: 3/9/2011 9:20:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC							
			SW8260B				Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/14/2011 3:42:00 PM
Surr: 4-Bromofluorobenzene	102	0	60-130		%REC	1	3/14/2011 3:42:00 PM
Surr: Dibromofluoromethane	101	0	63-127		%REC	1	3/14/2011 3:42:00 PM
Surr: Toluene-d8	93.5	0	61-128		%REC	1	3/14/2011 3:42:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: N-39

Lab Order: 1103135

Collection Date: 3/9/2011 11:05:00 AM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103135-03A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC				SW8260B		Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
1,1,1-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
1,1-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/14/2011 4:05:00 PM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/14/2011 4:05:00 PM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/14/2011 4:05:00 PM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
2-Hexanone	U	1.2	2.5		µg/L	1	3/14/2011 4:05:00 PM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/14/2011 4:05:00 PM
Acetone	U	1.2	2.5		µg/L	1	3/14/2011 4:05:00 PM
Benzene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
Bromobenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: N-39

Lab Order: 1103135

Collection Date: 3/9/2011 11:05:00 AM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103135-03A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
Bromoform	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
Bromomethane	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
Chloroethane	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
Chloroform	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
Chloromethane	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
Dibromomethane	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
Dichlorodifluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
m,p-Xylene	U	1	2.0		µg/L	1	3/14/2011 4:05:00 PM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/14/2011 4:05:00 PM
Methylene chloride	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
Naphthalene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
o-Xylene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
Styrene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
Tetrachloroethene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
Toluene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
Trichloroethene	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735

Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com



Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103135
Project: Sag Harbor, NY
Lab ID: 1103135-03A

Client Sample ID: N-39
Collection Date: 3/9/2011 11:05:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/14/2011 4:05:00 PM
Surr: 4-Bromofluorobenzene	103	0	60-130		%REC	1	3/14/2011 4:05:00 PM
Surr: Dibromofluoromethane	98.4	0	63-127		%REC	1	3/14/2011 4:05:00 PM
Surr: Toluene-d8	94.0	0	61-128		%REC	1	3/14/2011 4:05:00 PM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735
Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com



Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 16-Mar-11

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 1103135
Project: Sag Harbor, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: V624LCS-031411LW		SampType: LCS		TestCode: 8260MTBE11		Units: µg/L		Prep Date: 3/14/2011		RunNo: 56709	
Client ID: LCSW		Batch ID: R56709		TestNo: SW8260B				Analysis Date: 3/14/2011		SeqNo: 797079	
Analyte	Result	PQL	SPK value	SPK RefVal	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	37	1.0	50.00	0	73.4	43	148				
1,1,2,2-Tetrachloroethane	45	1.0	50.00	0	90.6	32	148				
1,1,2-Trichloroethane	39	1.0	50.00	0	78.7	42	136				
1,1-Dichloroethane	40	1.0	50.00	0	80.0	40	150				
1,1-Dichloroethene	41	1.0	50.00	0	82.6	30	154				
1,2-Dichlorobenzene	39	1.0	50.00	0	78.0	40	129				
1,2-Dichloroethane	39	1.0	50.00	0	77.6	36	141				
1,2-Dichloropropane	38	1.0	50.00	0	76.9	44	138				
1,3-Dichlorobenzene	38	1.0	50.00	0	76.7	40	133				
1,4-Dichlorobenzene	38	1.0	50.00	0	76.2	40	135				
2-Chloroethyl vinyl ether	40	2.0	50.00	0	79.8	21	139				
Benzene	36	1.0	50.00	0	72.9	45	144				
Bromodichloromethane	39	1.0	50.00	0	78.5	35	136				
Bromoform	44	1.0	50.00	0	87.2	28	138				
Bromomethane	31	1.0	50.00	0	62.4	26	148				
Carbon tetrachloride	37	1.0	50.00	0	73.7	45	141				
Chlorobenzene	39	1.0	50.00	0	77.2	41	142				
Chloroethane	46	1.0	50.00	0	93.0	36	143				
Chloroform	39	1.0	50.00	0	79.0	42	137				
Chloromethane	39	1.0	50.00	0	78.9	35	151				
Dibromochloromethane	38	1.0	50.00	0	76.5	21	134				
Ethylbenzene	38	1.0	50.00	0	76.8	45	146				
Tetrachloroethene	38	1.0	50.00	0	76.8	45	136				
Toluene	38	1.0	50.00	0	75.0	43	134				
trans-1,2-Dichloroethene	39	1.0	50.00	0	77.7	42	135				
trans-1,3-Dichloropropene	38	1.0	50.00	0	76.3	37	133				
Trichloroethene	40	1.0	50.00	0	80.2	43	140				
Trichlorofluoromethane	42	1.0	50.00	0	84.9	50	148				
Vinyl chloride	43	1.0	50.00	0	86.3	35	142				
Surr: 4-Bromofluorobenzene	52		50.00		104	60	130				

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1103135
Project: Sag Harbor, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: V624LCS-031411LW	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 3/14/2011	RunNo: 56709						
Client ID: LCSW	Batch ID: R56709	TestNo: SW8260B		Analysis Date: 3/14/2011	SeqNo: 797079						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sample ID: VBLK-031411LW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 3/14/2011	RunNo: 56709						
Client ID: PBW	Batch ID: R56709	TestNo: SW8260B		Analysis Date: 3/14/2011	SeqNo: 797080						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1,2-Tetrachloroethane	U	1.0									
1,1,1-Trichloroethane	U	1.0									
1,1,2,2-Tetrachloroethane	U	1.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0									
1,1,2-Trichloroethane	U	1.0									
1,1-Dichloroethane	U	1.0									
1,1-Dichloroethene	U	1.0									
1,1-Dichloropropene	U	1.0									
1,2,3-Trichlorobenzene	U	1.0									
1,2,3-Trichloropropane	U	1.0									
1,2,4-Trichlorobenzene	U	1.0									
1,2,4-Trimethylbenzene	U	1.0									
1,2-Dibromo-3-chloropropane	U	2.0									
1,2-Dibromoethane	U	1.0									
1,2-Dichlorobenzene	U	1.0									
1,2-Dichloroethane	U	1.0									
1,2-Dichloropropane	U	1.0									
1,3,5-Trimethylbenzene	U	1.0									
1,3-Dichlorobenzene	U	1.0									
1,3-dichloropropane	U	1.0									
1,4-Dichlorobenzene	U	1.0									
2,2-Dichloropropane	U	1.0									
2-Butanone	U	2.5									
2-Chloroethyl vinyl ether	U	2.0									

C

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation

C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column

E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1103135
Project: Sag Harbor, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-031411LW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 3/14/2011	RunNo: 56709						
Client ID: PBW	Batch ID: R56709	TestNo: SW8260B		Analysis Date: 3/14/2011	SeqNo: 797080						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2-Chlorotoluene	U	1.0									
2-Hexanone	U	2.5									
4-Chlorotoluene	U	1.0									
4-Isopropyltoluene	U	1.0									
4-Methyl-2-pentanone	U	2.5									
Acetone	U	2.5									
Benzene	U	1.0									
Bromobenzene	U	1.0									
Bromochloromethane	U	1.0									
Bromodichloromethane	U	1.0									
Bromoform	U	1.0									
Bromomethane	U	1.0									
Carbon disulfide	U	1.0									
Carbon tetrachloride	U	1.0									
Chlorobenzene	U	1.0									
Chloroethane	U	1.0									
Chloroform	U	1.0									
Chloromethane	U	1.0									
cis-1,2-Dichloroethene	U	1.0									
cis-1,3-Dichloropropene	U	1.0									
Dibromochloromethane	U	1.0									
Dibromomethane	U	1.0									
Dichlorodifluoromethane	U	1.0									
Ethylbenzene	U	1.0									
Hexachlorobutadiene	U	1.0									
Isopropylbenzene	U	1.0									
m,p-Xylene	U	2.0									
Methyl tert-butyl ether	U	1.0									
Methylene chloride	U	1.0									
Naphthalene	U	1.0									
n-Butylbenzene	U	1.0									

C

C

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1103135
Project: Sag Harbor, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-031411LW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 3/14/2011	RunNo: 56709						
Client ID: PBW	Batch ID: R56709	TestNo: SW8260B		Analysis Date: 3/14/2011	SeqNo: 797080						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
n-Propylbenzene	U	1.0									
o-Xylene	U	1.0									
sec-Butylbenzene	U	1.0									
Styrene	U	1.0									
tert-Butylbenzene	U	1.0									
Tetrachloroethene	U	1.0									
Toluene	U	1.0									
trans-1,2-Dichloroethene	U	1.0									
trans-1,3-Dichloropropene	U	1.0									
Trichloroethene	U	1.0									
Trichlorofluoromethane	U	1.0									
Vinyl acetate	U	1.0									
Vinyl chloride	U	1.0									
Surr: 4-Bromofluorobenzene	50		50.00		101	60		130			
Surr: Dibromofluoromethane	51		50.00		102	63		127			
Surr: Toluene-d8	47		50.00		94.1	61		128			

Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC column	R	RPD outside accepted recovery limits

Thursday, March 17, 2011

Tunde Sandor
Leggette Brashears & Graham Inc.
4 Research Drive
Suite 301
Shelton, CT 06484

TEL: (203) 929-8555

FAX (203) 926-9140

RE: Sag Harbor, NY

Order No.: 1103136

Dear Tunde Sandor:

American Analytical Laboratories, LLC. received 5 sample(s) on 3/10/2011 for the analyses presented in the following report.

Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

The results reported herein relate only to the items tested or to the samples as received by the laboratory. This report may not be reproduced, except in full, without the approval of American Analytical Laboratories, LLC and is not considered complete without a cover page and chain of custody documentation. The limits (LOQ) provided in the data package are analytical reporting limits and not Federal or Local mandated values to which the sample results should be compared.

There were no problems with the analyses and all data for associated QC met laboratory specifications. If there are any exceptions a Case Narrative is provided in the report or the data is qualified. This package has been reviewed by American Analytical Laboratories' QA Department/Laboratory Director to comply with NELAC standards prior to report submittal. This report consists of 27 pages.

If you have any questions regarding these tests results, please do not hesitate to call (631) 454-6100 or email me directly at lbeyer@american-analytical.com.

Sincerely,


Lori Beyer
Lab Director

American Analytical Laboratories, LLC.

Date: 17-Mar-11

CLIENT: Leggette Brashears & Graham Inc.**Project:** Sag Harbor, NY**Lab Order:** 1103136**Work Order Sample Summary**

Lab Sample ID	Client Sample ID	Date Collected	Date Received
1103136-01A	N-16	3/10/2011 9:15:00 AM	3/10/2011
1103136-02A	N-32	3/9/2011 9:00:00 AM	3/10/2011
1103136-03A	RW-1	3/9/2011 9:35:00 AM	3/10/2011
1103136-04A	TB-PW	3/8/2011 2:00:00 PM	3/10/2011
1103136-05A	TB-GA	3/8/2011 2:00:00 PM	3/10/2011

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS		CONTACT:		SAMPLER (SIGNATURE)		SAMPLE(S) SEALED		YES/NO	
LAB. INC.		Tide Komvies-Sanders		Tide Komvies-Sanders		CORRECT CONTAINER(S)		YES/NO	
9 Research Drive, Suite 301		Sutton, CT 06484		Patrick Welsh / Gravett Associates		TEMPERATURE (°C)		3.2C	
PROJECT LOCATION: Sag Harbor, NY				ANALYSIS REQUIRED					
LABORATORY ID#		MATRIX/TYPE		NO. OF CONTAINERS		SAMPLING DATE		SAMPLE # - LOCATION	
N03136-01A		W		2		3/10/11		N-16	
-02A		↓		3		3/9/11		N-32	
-03A		↓		3		3/9/11		RW-1	
-04A		↓		2		3/8/11		TB-PW	
-05A		↓		2		3/8/11		TB-GA	
COMMENTS / INSTRUCTIONS				TURNAROUND REQUIRED		STANDARD		BY / /	
S=SOIL; W=WATER; SL=SLUDGE; A=AIR; M=MISCELLANEOUS				7-10 business days		STAT		E-MAIL ADDRESS FOR RESULTS:	
TYPE G=GRAB; C=COMPOSITE				RECEIVED BY LAB (SIGNATURE)		DATE		PRINTED NAME	
RELINQUISHED BY (SIGNATURE)				3/10/11		TIME		C. Jones	
RELINQUISHED BY (SIGNATURE)				3/10/11		TIME		M. Bar	

WHITE-OFFICE / CANARY-LAB / PINK-SAMPLE CUSTODIAN / GOLDENROD-CLIENT

American Analytical Laboratories, LLC.

Sample Receipt Checklist

Client Name LBG CT

Date and Time Receive 3/10/2011 4:31:58 PM

Work Order Numbe 1103136

RcptNo: 1

Received by CD

COC_ID:

CoolerID:

Checklist completed by

OPan
Signature

3/10/11
Date

Reviewed by

JPB
Initials

3/11/11
Date

Matrix:

Carrier name AAL

Shipping container/cooler in good condition?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Presen <input type="checkbox"/>
Custody seals intact on shipping container/cooler?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Presen <input checked="" type="checkbox"/>
Custody seals intact on sample bottles?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Presen <input checked="" type="checkbox"/>
Chain of custody present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody signed when relinquished and received?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody agrees with sample labels?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Samples in proper container/bottle?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sample containers intact?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sufficient sample volume for indicated test?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
All samples received within holding time?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Container/Temp Blank temperature in compliance?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Water - VOA vials have zero headspace?	No VOA vials submitted <input type="checkbox"/>	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Water - pH acceptable upon receipt?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>

Adjusted? _____ Checked b _____

Any No and/or NA (not applicable) response must be detailed in the comments section be

Client contacted

Date contacted:

Person contacted

Contacted by:

Regarding:

Comments:

Corrective Action

American Analytical Laboratories, LLC.

Date: 17-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103136
Project: Sag Harbor, NY
Lab ID: 1103136-01A

Client Sample ID: N-16
Collection Date: 3/10/2011 9:15:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
1,1,1-Trichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
1,1-Dichloroethane	0.59	0.5	1.0	J	µg/L	1	3/15/2011 12:21:00 PM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/15/2011 12:21:00 PM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/15/2011 12:21:00 PM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/15/2011 12:21:00 PM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
2-Hexanone	U	1.2	2.5		µg/L	1	3/15/2011 12:21:00 PM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/15/2011 12:21:00 PM
Acetone	U	1.2	2.5		µg/L	1	3/15/2011 12:21:00 PM
Benzene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
Bromobenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 17-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103136
Project: Sag Harbor, NY
Lab ID: 1103136-01A

Client Sample ID: N-16
Collection Date: 3/10/2011 9:15:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
Bromoform	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
Bromomethane	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
Chloroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
Chloroform	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
Chloromethane	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
Dibromomethane	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
Dichlorodifluoromethane	U	0.5	1.0	C	µg/L	1	3/15/2011 12:21:00 PM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
m,p-Xylene	U	1	2.0		µg/L	1	3/15/2011 12:21:00 PM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/15/2011 12:21:00 PM
Methylene chloride	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
Naphthalene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
o-Xylene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
Styrene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
Tetrachloroethene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
Toluene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
Trichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 17-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103136
Project: Sag Harbor, NY
Lab ID: 1103136-01A

Client Sample ID: N-16
Collection Date: 3/10/2011 9:15:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC							
				SW8260B			Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/15/2011 12:21:00 PM
Surr: 4-Bromofluorobenzene	106	0	60-130		%REC	1	3/15/2011 12:21:00 PM
Surr: Dibromofluoromethane	96.0	0	63-127		%REC	1	3/15/2011 12:21:00 PM
Surr: Toluene-d8	92.8	0	61-128		%REC	1	3/15/2011 12:21:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 17-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: N-32

Lab Order: 1103136

Collection Date: 3/9/2011 9:00:00 AM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103136-02A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
1,1,1-Trichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
1,1-Dichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/15/2011 12:45:00 PM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/15/2011 12:45:00 PM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/15/2011 12:45:00 PM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
2-Hexanone	U	1.2	2.5		µg/L	1	3/15/2011 12:45:00 PM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/15/2011 12:45:00 PM
Acetone	U	1.2	2.5		µg/L	1	3/15/2011 12:45:00 PM
Benzene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
Bromobenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 17-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103136
Project: Sag Harbor, NY
Lab ID: 1103136-02A

Client Sample ID: N-32
Collection Date: 3/9/2011 9:00:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC				SW8260B		Analyst: LA	
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
Bromoform	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
Bromomethane	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
Chloroethane	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
Chloroform	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
Chloromethane	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
Dibromomethane	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
Dichlorodifluoromethane	U	0.5	1.0	C	µg/L	1	3/15/2011 12:45:00 PM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
m,p-Xylene	U	1	2.0		µg/L	1	3/15/2011 12:45:00 PM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/15/2011 12:45:00 PM
Methylene chloride	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
Naphthalene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
o-Xylene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
Styrene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
Tetrachloroethene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
Toluene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
Trichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 17-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: N-32

Lab Order: 1103136

Collection Date: 3/9/2011 9:00:00 AM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103136-02A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC							
			SW8260B				Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/15/2011 12:45:00 PM
Surr: 4-Bromofluorobenzene	106	0	60-130		%REC	1	3/15/2011 12:45:00 PM
Surr: Dibromofluoromethane	103	0	63-127		%REC	1	3/15/2011 12:45:00 PM
Surr: Toluene-d8	90.6	0	61-128		%REC	1	3/15/2011 12:45:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 17-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103136
Project: Sag Harbor, NY
Lab ID: 1103136-03A

Client Sample ID: RW-1
Collection Date: 3/9/2011 9:35:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
1,1,1-Trichloroethane	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
1,1-Dichloroethane	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/16/2011 11:12:00 AM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/16/2011 11:12:00 AM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/16/2011 11:12:00 AM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
2-Hexanone	U	1.2	2.5		µg/L	1	3/16/2011 11:12:00 AM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/16/2011 11:12:00 AM
Acetone	U	1.2	2.5		µg/L	1	3/16/2011 11:12:00 AM
Benzene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
Bromobenzene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 17-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103136
Project: Sag Harbor, NY
Lab ID: 1103136-03A

Client Sample ID: RW-1
Collection Date: 3/9/2011 9:35:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
Bromoform	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
Bromomethane	U	0.5	1.0	C	µg/L	1	3/16/2011 11:12:00 AM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
Chloroethane	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
Chloroform	0.60	0.5	1.0	J	µg/L	1	3/16/2011 11:12:00 AM
Chloromethane	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
Dibromomethane	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
Dichlorodifluoromethane	U	0.5	1.0	C	µg/L	1	3/16/2011 11:12:00 AM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
m,p-Xylene	U	1	2.0		µg/L	1	3/16/2011 11:12:00 AM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/16/2011 11:12:00 AM
Methylene chloride	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
Naphthalene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
o-Xylene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
Styrene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
Tetrachloroethene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
Toluene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
Trichloroethene	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 17-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103136
Project: Sag Harbor, NY
Lab ID: 1103136-03A

Client Sample ID: RW-1
Collection Date: 3/9/2011 9:35:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC							
				SW8260B			Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/16/2011 11:12:00 AM
Surr: 4-Bromofluorobenzene	112	0	60-130		%REC	1	3/16/2011 11:12:00 AM
Surr: Dibromofluoromethane	100	0	63-127		%REC	1	3/16/2011 11:12:00 AM
Surr: Toluene-d8	91.3	0	61-128		%REC	1	3/16/2011 11:12:00 AM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 17-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103136
Project: Sag Harbor, NY
Lab ID: 1103136-04A

Client Sample ID: TB-PW
Collection Date: 3/8/2011 2:00:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC		SW8260B				Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
1,1,1-Trichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
1,1-Dichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/15/2011 1:32:00 PM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/15/2011 1:32:00 PM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/15/2011 1:32:00 PM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
2-Hexanone	U	1.2	2.5		µg/L	1	3/15/2011 1:32:00 PM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/15/2011 1:32:00 PM
Acetone	U	1.2	2.5		µg/L	1	3/15/2011 1:32:00 PM
Benzene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
Bromobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 17-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103136
Project: Sag Harbor, NY
Lab ID: 1103136-04A

Client Sample ID: TB-PW
Collection Date: 3/8/2011 2:00:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC				SW8260B		Analyst: LA	
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
Bromoform	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
Bromomethane	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
Chloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
Chloroform	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
Chloromethane	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
Dibromomethane	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
Dichlorodifluoromethane	U	0.5	1.0	C	µg/L	1	3/15/2011 1:32:00 PM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
m,p-Xylene	U	1	2.0		µg/L	1	3/15/2011 1:32:00 PM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/15/2011 1:32:00 PM
Methylene chloride	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
Naphthalene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
o-Xylene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
Styrene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
Tetrachloroethene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
Toluene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
Trichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 17-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: TB-PW

Lab Order: 1103136

Collection Date: 3/8/2011 2:00:00 PM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103136-04A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC							
			SW8260B				Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/15/2011 1:32:00 PM
Surr: 4-Bromofluorobenzene	95.5	0	60-130		%REC	1	3/15/2011 1:32:00 PM
Surr: Dibromofluoromethane	98.8	0	63-127		%REC	1	3/15/2011 1:32:00 PM
Surr: Toluene-d8	97.2	0	61-128		%REC	1	3/15/2011 1:32:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 17-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103136
Project: Sag Harbor, NY
Lab ID: 1103136-05A

Client Sample ID: TB-GA
Collection Date: 3/8/2011 2:00:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
1,1,1-Trichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
1,1,2,2-Tetrachloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
1,1,2-Trichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
1,1-Dichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
1,1-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
1,1-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
1,2,3-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
1,2,3-Trichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
1,2,4-Trichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
1,2,4-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
1,2-Dibromo-3-chloropropane	U	1	2.0		µg/L	1	3/15/2011 1:55:00 PM
1,2-Dibromoethane	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
1,2-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
1,2-Dichloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
1,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
1,3,5-Trimethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
1,3-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
1,3-dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
1,4-Dichlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
2,2-Dichloropropane	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
2-Butanone	U	1.2	2.5	C	µg/L	1	3/15/2011 1:55:00 PM
2-Chloroethyl vinyl ether	U	1	2.0		µg/L	1	3/15/2011 1:55:00 PM
2-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
2-Hexanone	U	1.2	2.5		µg/L	1	3/15/2011 1:55:00 PM
4-Chlorotoluene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
4-Isopropyltoluene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
4-Methyl-2-pentanone	U	1.2	2.5		µg/L	1	3/15/2011 1:55:00 PM
Acetone	U	1.2	2.5		µg/L	1	3/15/2011 1:55:00 PM
Benzene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
Bromobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
Bromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 17-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1103136
Project: Sag Harbor, NY
Lab ID: 1103136-05A

Client Sample ID: TB-GA
Collection Date: 3/8/2011 2:00:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
Bromoform	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
Bromomethane	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
Carbon disulfide	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
Carbon tetrachloride	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
Chlorobenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
Chloroethane	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
Chloroform	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
Chloromethane	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
cis-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
cis-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
Dibromochloromethane	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
Dibromomethane	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
Dichlorodifluoromethane	U	0.5	1.0	C	µg/L	1	3/15/2011 1:55:00 PM
Ethylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
Hexachlorobutadiene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
Isopropylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
m,p-Xylene	U	1	2.0		µg/L	1	3/15/2011 1:55:00 PM
Methyl tert-butyl ether	U	0.5	1.0	C	µg/L	1	3/15/2011 1:55:00 PM
Methylene chloride	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
Naphthalene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
n-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
n-Propylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
o-Xylene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
sec-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
Styrene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
tert-Butylbenzene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
Tetrachloroethene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
Toluene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
trans-1,2-Dichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
trans-1,3-Dichloropropene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
Trichloroethene	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
Trichlorofluoromethane	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735

Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com



Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 17-Mar-11

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: TB-GA

Lab Order: 1103136

Collection Date: 3/8/2011 2:00:00 PM

Project: Sag Harbor, NY

Matrix: LIQUID

Lab ID: 1103136-05A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
Vinyl chloride	U	0.5	1.0		µg/L	1	3/15/2011 1:55:00 PM
Surr: 4-Bromofluorobenzene	102	0	60-130		%REC	1	3/15/2011 1:55:00 PM
Surr: Dibromofluoromethane	99.6	0	63-127		%REC	1	3/15/2011 1:55:00 PM
Surr: Toluene-d8	95.1	0	61-128		%REC	1	3/15/2011 1:55:00 PM

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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 17-Mar-11

CLIENT: Leggette Brashears & Graham Inc.

Work Order: 1103136

Project: Sag Harbor, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: V624LCS-031511LW		SampType: LCS		TestCode: 8260MTBE11		Units: µg/L		Prep Date: 3/15/2011		RunNo: 56726	
Client ID: LCSW		Batch ID: R56726		TestNo: SW8260B				Analysis Date: 3/15/2011		SeqNo: 797246	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	40	1.0	50.00	0	79.3	43	148				
1,1,2,2-Tetrachloroethane	41	1.0	50.00	0	81.7	32	148				
1,1,2-Trichloroethane	40	1.0	50.00	0	79.4	42	136				
1,1-Dichloroethane	39	1.0	50.00	0	78.0	40	150				
1,1-Dichloroethene	41	1.0	50.00	0	81.9	30	154				
1,2-Dichlorobenzene	38	1.0	50.00	0	76.3	40	129				
1,2-Dichloroethane	39	1.0	50.00	0	77.4	36	141				
1,2-Dichloropropane	40	1.0	50.00	0	80.1	44	138				
1,3-Dichlorobenzene	39	1.0	50.00	0	78.8	40	133				
1,4-Dichlorobenzene	39	1.0	50.00	0	78.5	40	135				
2-Chloroethyl vinyl ether	36	2.0	50.00	0	71.1	21	139				
Benzene	36	1.0	50.00	0	73.0	45	144				
Bromodichloromethane	40	1.0	50.00	0	79.9	35	136				
Bromoform	46	1.0	50.00	0	91.8	28	138				
Bromomethane	33	1.0	50.00	0	66.6	26	148				
Carbon tetrachloride	47	1.0	50.00	0	93.7	45	141				
Chlorobenzene	41	1.0	50.00	0	81.2	41	142				
Chloroethane	48	1.0	50.00	0	96.2	36	143				
Chloroform	41	1.0	50.00	0	81.5	42	137				
Chloromethane	40	1.0	50.00	0	80.9	35	151				
Dibromochloromethane	39	1.0	50.00	0	78.6	21	134				
Ethylbenzene	40	1.0	50.00	0	80.5	45	146				
Tetrachloroethene	43	1.0	50.00	0	86.2	45	136				
Toluene	39	1.0	50.00	0	78.8	43	134				
trans-1,2-Dichloroethene	40	1.0	50.00	0	79.0	42	135				
trans-1,3-Dichloropropene	37	1.0	50.00	0	74.2	37	133				
Trichloroethene	43	1.0	50.00	0	85.1	43	140				
Trichlorofluoromethane	46	1.0	50.00	0	91.4	50	148				
Vinyl chloride	46	1.0	50.00	0	92.6	35	142				
Surr: 4-Bromofluorobenzene	60		50.00		120	60	130				

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1103136
Project: Sag Harbor, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: V624LCS-031511LW	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 3/15/2011	RunNo: 56726						
Client ID: LCSW	Batch ID: R56726	TestNo: SW8260B		Analysis Date: 3/15/2011	SeqNo: 797246						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sample ID: VBLK-031511LW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 3/15/2011	RunNo: 56726						
Client ID: PBW	Batch ID: R56726	TestNo: SW8260B		Analysis Date: 3/15/2011	SeqNo: 797247						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1,2-Tetrachloroethane	U	1.0									
1,1,1-Trichloroethane	U	1.0									
1,1,2,2-Tetrachloroethane	U	1.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0									
1,1,2-Trichloroethane	U	1.0									
1,1-Dichloroethane	U	1.0									
1,1-Dichloroethene	U	1.0									
1,1-Dichloropropene	U	1.0									
1,2,3-Trichlorobenzene	U	1.0									
1,2,3-Trichloropropane	U	1.0									
1,2,4-Trichlorobenzene	U	1.0									
1,2,4-Trimethylbenzene	U	1.0									
1,2-Dibromo-3-chloropropane	U	2.0									
1,2-Dibromoethane	U	1.0									
1,2-Dichlorobenzene	U	1.0									
1,2-Dichloroethane	U	1.0									
1,2-Dichloropropane	U	1.0									
1,3,5-Trimethylbenzene	U	1.0									
1,3-Dichlorobenzene	U	1.0									
1,3-dichloropropane	U	1.0									
1,4-Dichlorobenzene	U	1.0									
2,2-Dichloropropane	U	1.0									
2-Butanone	U	2.5									
2-Chloroethyl vinyl ether	U	2.0									C

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 1103136
Project: Sag Harbor, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-031511LW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 3/15/2011	RunNo: 56726						
Client ID: PBW	Batch ID: R56726	TestNo: SW8260B		Analysis Date: 3/15/2011	SeqNo: 797247						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2-Chlorotoluene	U	1.0									
2-Hexanone	U	2.5									
4-Chlorotoluene	U	1.0									
4-Isopropyltoluene	U	1.0									
4-Methyl-2-pentanone	U	2.5									
Acetone	U	2.5									
Benzene	U	1.0									
Bromobenzene	U	1.0									
Bromochloromethane	U	1.0									
Bromodichloromethane	U	1.0									
Bromoform	U	1.0									
Bromomethane	U	1.0									
Carbon disulfide	U	1.0									
Carbon tetrachloride	U	1.0									
Chlorobenzene	U	1.0									
Chloroethane	U	1.0									
Chloroform	U	1.0									
Chloromethane	U	1.0									
cis-1,2-Dichloroethene	U	1.0									
cis-1,3-Dichloropropene	U	1.0									
Dibromochloromethane	U	1.0									
Dibromomethane	U	1.0									
Dichlorodifluoromethane	U	1.0									C
Ethylbenzene	U	1.0									
Hexachlorobutadiene	U	1.0									
Isopropylbenzene	U	1.0									
m,p-Xylene	U	2.0									
Methyl tert-butyl ether	U	1.0									C
Methylene chloride	U	1.0									
Naphthalene	U	1.0									
n-Butylbenzene	U	1.0									

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 1103136
Project: Sag Harbor, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-031511LW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 3/15/2011	RunNo: 56726						
Client ID: PBW	Batch ID: R56726	TestNo: SW8260B		Analysis Date: 3/15/2011	SeqNo: 797247						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

n-Propylbenzene	U	1.0									
o-Xylene	U	1.0									
sec-Butylbenzene	U	1.0									
Styrene	U	1.0									
tert-Butylbenzene	U	1.0									
Tetrachloroethene	U	1.0									
Toluene	U	1.0									
trans-1,2-Dichloroethene	U	1.0									
trans-1,3-Dichloropropene	U	1.0									
Trichloroethene	U	1.0									
Trichlorofluoromethane	U	1.0									
Vinyl acetate	U	1.0									
Vinyl chloride	U	1.0									
Surr: 4-Bromofluorobenzene	52		50.00		105	60	130				
Surr: Dibromofluoromethane	49		50.00		98.7	63	127				
Surr: Toluene-d8	47		50.00		93.3	61	128				

Sample ID: V624LCS-031611LW	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 3/16/2011	RunNo: 56726						
Client ID: LCSW	Batch ID: R56726A	TestNo: SW8260B		Analysis Date: 3/16/2011	SeqNo: 797274						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1-Trichloroethane	41	1.0	50.00	0	82.6	43	148				
1,1,2,2-Tetrachloroethane	42	1.0	50.00	0	84.2	32	148				
1,1,2-Trichloroethane	42	1.0	50.00	0	85.0	42	136				
1,1-Dichloroethane	43	1.0	50.00	0	85.8	40	150				
1,1-Dichloroethene	44	1.0	50.00	0	87.4	30	154				
1,2-Dichlorobenzene	42	1.0	50.00	0	83.4	40	129				
1,2-Dichloroethane	44	1.0	50.00	0	87.2	36	141				
1,2-Dichloropropane	42	1.0	50.00	0	83.4	44	138				
1,3-Dichlorobenzene	42	1.0	50.00	0	83.7	40	133				
1,4-Dichlorobenzene	42	1.0	50.00	0	84.9	40	135				

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
C Calibration %RSD/%D exceeded for non-CCC analytes
J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1103136
Project: Sag Harbor, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: V624LCS-031611LW	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 3/16/2011	RunNo: 56726						
Client ID: LCSW	Batch ID: R56726A	TestNo: SW8260B		Analysis Date: 3/16/2011	SeqNo: 797274						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

2-Chloroethyl vinyl ether	39	2.0	50.00	0	78.9	21	139				
Benzene	42	1.0	50.00	0	83.0	45	144				
Bromodichloromethane	42	1.0	50.00	0	84.7	35	136				
Bromoform	53	1.0	50.00	0	107	28	138				
Bromomethane	34	1.0	50.00	0	68.8	26	148				
Carbon tetrachloride	46	1.0	50.00	0	91.1	45	141				
Chlorobenzene	42	1.0	50.00	0	84.5	41	142				
Chloroethane	52	1.0	50.00	0	104	36	143				
Chloroform	45	1.0	50.00	0	90.1	42	137				
Chloromethane	45	1.0	50.00	0	89.7	35	151				
Dibromochloromethane	42	1.0	50.00	0	83.6	21	134				
Ethylbenzene	42	1.0	50.00	0	83.4	45	146				
Tetrachloroethene	45	1.0	50.00	0	89.9	45	136				
Toluene	41	1.0	50.00	0	81.8	43	134				
trans-1,2-Dichloroethene	44	1.0	50.00	0	88.1	42	135				
trans-1,3-Dichloropropene	41	1.0	50.00	0	81.5	37	133				
Trichloroethene	45	1.0	50.00	0	90.9	43	140				
Trichlorofluoromethane	47	1.0	50.00	0	94.7	50	148				
Vinyl chloride	50	1.0	50.00	0	101	35	142				
Surr: 4-Bromofluorobenzene	52		50.00		104	60	130				
Surr: Dibromofluoromethane	53		50.00		106	63	127				
Surr: Toluene-d8	47		50.00		93.7	61	128				

Sample ID: VBLK-031611LW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 3/16/2011	RunNo: 56726						
Client ID: PBW	Batch ID: R56726A	TestNo: SW8260B		Analysis Date: 3/16/2011	SeqNo: 797275						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1,2-Tetrachloroethane	U	1.0									
1,1,1-Trichloroethane	U	1.0									
1,1,2,2-Tetrachloroethane	U	1.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0									

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
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J Analyte detected below quantitation limits
P >40% diff for detected conc between the two GC column
E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1103136
Project: Sag Harbor, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-031611LW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 3/16/2011	RunNo: 56726						
Client ID: PBW	Batch ID: R56726A	TestNo: SW8260B		Analysis Date: 3/16/2011	SeqNo: 797275						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,2-Trichloroethane	U	1.0									
1,1-Dichloroethane	U	1.0									
1,1-Dichloroethene	U	1.0									
1,1-Dichloropropene	U	1.0									
1,2,3-Trichlorobenzene	U	1.0									
1,2,3-Trichloropropane	U	1.0									
1,2,4-Trichlorobenzene	U	1.0									
1,2,4-Trimethylbenzene	U	1.0									
1,2-Dibromo-3-chloropropane	U	2.0									
1,2-Dibromoethane	U	1.0									
1,2-Dichlorobenzene	U	1.0									
1,2-Dichloroethane	U	1.0									
1,2-Dichloropropane	U	1.0									
1,3,5-Trimethylbenzene	U	1.0									
1,3-Dichlorobenzene	U	1.0									
1,3-dichloropropane	U	1.0									
1,4-Dichlorobenzene	U	1.0									
2,2-Dichloropropane	U	1.0									
2-Butanone	U	2.5									
2-Chloroethyl vinyl ether	U	2.0									
2-Chlorotoluene	U	1.0									
2-Hexanone	U	2.5									
4-Chlorotoluene	U	1.0									
4-Isopropyltoluene	U	1.0									
4-Methyl-2-pentanone	U	2.5									
Acetone	U	2.5									
Benzene	U	1.0									
Bromobenzene	U	1.0									
Bromochloromethane	U	1.0									
Bromodichloromethane	U	1.0									
Bromoform	U	1.0									

C

Qualifiers: B Analyte detected in the associated Method Blank C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range
H Holding times for preparation or analysis exceeded J Analyte detected below quantitation limits LOD Limit of Detection
LOQ Limit of Quantitation P >40% diff for detected conc between the two GC column R RPD outside accepted recovery limits

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 1103136
Project: Sag Harbor, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-031611LW		SampType: MBLK		TestCode: 8260MTBE11		Units: µg/L		Prep Date: 3/16/2011		RunNo: 56726		
Client ID: PBW		Batch ID: R56726A		TestNo: SW8260B				Analysis Date: 3/16/2011		SeqNo: 797275		
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromomethane		U	1.0									C
Carbon disulfide		U	1.0									
Carbon tetrachloride		U	1.0									
Chlorobenzene		U	1.0									
Chloroethane		U	1.0									
Chloroform		U	1.0									
Chloromethane		U	1.0									
cis-1,2-Dichloroethene		U	1.0									
cis-1,3-Dichloropropene		U	1.0									
Dibromochloromethane		U	1.0									
Dibromomethane		U	1.0									
Dichlorodifluoromethane		U	1.0									C
Ethylbenzene		U	1.0									
Hexachlorobutadiene		U	1.0									
Isopropylbenzene		U	1.0									
m,p-Xylene		U	2.0									C
Methyl tert-butyl ether		U	1.0									
Methylene chloride		U	1.0									
Naphthalene		U	1.0									
n-Butylbenzene		U	1.0									
n-Propylbenzene		U	1.0									
o-Xylene		U	1.0									
sec-Butylbenzene		U	1.0									
Styrene		U	1.0									
tert-Butylbenzene		U	1.0									
Tetrachloroethene		U	1.0									
Toluene		U	1.0									
trans-1,2-Dichloroethene		U	1.0									
trans-1,3-Dichloropropene		U	1.0									
Trichloroethene		U	1.0									
Trichlorofluoromethane		U	1.0									

Qualifiers: B Analyte detected in the associated Method Blank C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range
H Holding times for preparation or analysis exceeded J Analyte detected below quantitation limits LOD Limit of Detection
LOQ Limit of Quantitation P >40% diff for detected conc between the two GC column R RPD outside accepted recovery limits

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1103136
Project: Sag Harbor, NY

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-031611LW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 3/16/2011	RunNo: 56726						
Client ID: PBW	Batch ID: R56726A	TestNo: SW8260B		Analysis Date: 3/16/2011	SeqNo: 797275						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Vinyl acetate	U	1.0									
Vinyl chloride	U	1.0									
Surr: 4-Bromofluorobenzene	56		50.00		112	60	130				
Surr: Dibromofluoromethane	51		50.00		103	63	127				
Surr: Toluene-d8	48		50.00		95.1	61	128				

Qualifiers: B Analyte detected in the associated Method Blank C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range
H Holding times for preparation or analysis exceeded J Analyte detected below quantitation limits LOD Limit of Detection
LOQ Limit of Quantitation P >40% diff for detected conc between the two GC column R RPD outside accepted recovery limits

Technical Report

prepared for:

Leggette Brashears & Graham Shelton Office
4 Research Drive, Suite 301
Shelton CT, 06484
Attention: Tunde Sandor

Report Date: 09/20/2011
Client Project ID: Rowe Industries
York Project (SDG) No.: 11I0543

CT License No. PH-0723

New Jersey License No. CT-005



New York License No. 10854

PA License No. 68-04440

Report Date: 09/20/2011
Client Project ID: Rowe Industries
York Project (SDG) No.: 11I0543

Leggette Brashears & Graham Shelton Office
4 Research Drive, Suite 301
Shelton CT, 06484
Attention: Tunde Sandor

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on September 15, 2011 and listed below. The project was identified as your project: **Rowe Industries**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
11I0543-01	MW-53	Water	09/12/2011	09/15/2011
11I0543-02	MW-54	Water	09/12/2011	09/15/2011
11I0543-03	MW-43B	Water	09/12/2011	09/15/2011
11I0543-04	MW-43C	Water	09/12/2011	09/15/2011
11I0543-05	MW-56A	Water	09/12/2011	09/15/2011
11I0543-06	MW-56B	Water	09/12/2011	09/15/2011
11I0543-07	MW-56C	Water	09/12/2011	09/15/2011
11I0543-08	MW-55	Water	09/12/2011	09/15/2011
11I0543-09	TB1	Water	09/10/2011	09/15/2011
11I0543-10	FB-JC-9/12/2011	Water	09/12/2011	09/15/2011

General Notes for York Project (SDG) No.: 11I0543

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By:



Date: 09/20/2011

Robert Q. Bradley
Executive Vice President / Laboratory Director

YORK

Sample Information

Client Sample ID: MW-53

York Sample ID: 1110543-01

York Project (SDG) No.

1110543

Client Project ID

Rowe Industries

Matrix

Water

Collection Date/Time

September 12, 2011 10:57 am

Date Received

09/15/2011

Volatile Organics, 8260 List

Sample Prepared by Method: EPA 5030B

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
71-55-6	1,1,1-Trichloroethane	7.3		ug/L	0.95	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
75-34-3	1,1-Dichloroethane	2.5	J	ug/L	0.69	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
67-64-1	Acetone	4.6	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS

Sample Information

Client Sample ID: MW-53

York Sample ID: 1110543-01

York Project (SDG) No.
1110543

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 12, 2011 10:57 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
75-09-2	Methylene chloride	6.0	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
91-20-3	Naphthalene	1.4	J	ug/L	0.50	10	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/19/2011 20:32	09/19/2011 20:32	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	108 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	99.5 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	103 %	86.7-112								

Sample Information

Client Sample ID: MW-54

York Sample ID: 1110543-02

York Project (SDG) No.
1110543

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 12, 2011 11:50 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
71-55-6	1,1,1-Trichloroethane	2.7	J	ug/L	0.95	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
67-64-1	Acetone	4.1	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS

Sample Information

Client Sample ID: MW-54

York Sample ID: 1110543-02

York Project (SDG) No.
1110543

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 12, 2011 11:50 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
75-09-2	Methylene chloride	6.5	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
127-18-4	Tetrachloroethylene	0.80	J	ug/L	0.52	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/19/2011 21:08	09/19/2011 21:08	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	105 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	99.0 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	103 %	86.7-112								

Sample Information

Client Sample ID: MW-43B

York Sample ID: 1110543-03

York Project (SDG) No.
1110543

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 12, 2011 1:05 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
71-55-6	1,1,1-Trichloroethane	1.1	J	ug/L	0.95	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
67-64-1	Acetone	3.9	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS

Sample Information

Client Sample ID: MW-43B

York Sample ID: 1110543-03

York Project (SDG) No.
1110543

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 12, 2011 1:05 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
75-09-2	Methylene chloride	5.9	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
127-18-4	Tetrachloroethylene	4.5	J	ug/L	0.52	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/19/2011 21:44	09/19/2011 21:44	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	103 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	97.9 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	103 %	86.7-112								

Sample Information

Client Sample ID: MW-43C

York Sample ID: 1110543-04

York Project (SDG) No.
1110543

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 12, 2011 1:35 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
67-64-1	Acetone	3.9	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS

Sample Information

Client Sample ID: MW-43C

York Sample ID: 1110543-04

York Project (SDG) No.
1110543

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 12, 2011 1:35 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
75-09-2	Methylene chloride	6.3	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/19/2011 22:19	09/19/2011 22:19	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	105 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	100 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	101 %	86.7-112								

Sample Information

Client Sample ID: MW-56A

York Sample ID: 1110543-05

York Project (SDG) No.
1110543

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 12, 2011 2:19 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
67-64-1	Acetone	3.9	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS

Sample Information

Client Sample ID: MW-56A

York Sample ID: 1110543-05

York Project (SDG) No.
1110543

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 12, 2011 2:19 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
75-09-2	Methylene chloride	5.5	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/19/2011 22:55	09/19/2011 22:55	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	106 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	98.3 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	103 %	86.7-112								

Sample Information

Client Sample ID: MW-56B

York Sample ID: 1110543-06

York Project (SDG) No.
1110543

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 12, 2011 2:42 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
67-64-1	Acetone	6.3	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS

Sample Information

Client Sample ID: MW-56B

York Sample ID: 1110543-06

York Project (SDG) No.
1110543

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 12, 2011 2:42 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
75-09-2	Methylene chloride	5.8	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/19/2011 23:30	09/19/2011 23:30	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	103 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	100 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	104 %	86.7-112								

Sample Information

Client Sample ID: MW-56C

York Sample ID: 1110543-07

York Project (SDG) No.
1110543

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 12, 2011 3:29 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
67-64-1	Acetone	4.0	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS

Sample Information

Client Sample ID: MW-56C

York Sample ID: 1110543-07

York Project (SDG) No.
1110543

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 12, 2011 3:29 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
75-09-2	Methylene chloride	6.0	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/20/2011 00:06	09/20/2011 00:06	SS

Surrogate Recoveries		Result	Acceptance Range
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	104 %	75.7-121
460-00-4	Surrogate: p-Bromofluorobenzene	99.3 %	71.3-131
2037-26-5	Surrogate: Toluene-d8	103 %	86.7-112

Sample Information

Client Sample ID: MW-55

York Sample ID: 1110543-08

York Project (SDG) No.
1110543

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 12, 2011 4:15 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
67-64-1	Acetone	3.4	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS

Sample Information

Client Sample ID: MW-55

York Sample ID: 1110543-08

York Project (SDG) No.
1110543

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 12, 2011 4:15 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
75-09-2	Methylene chloride	4.5	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/20/2011 00:42	09/20/2011 00:42	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	104 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	101 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	102 %	86.7-112								

Sample Information

Client Sample ID: TB1

York Sample ID: 1110543-09

York Project (SDG) No.
1110543

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 10, 2011 3:00 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
67-64-1	Acetone	3.5	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS

Sample Information

Client Sample ID: TB1

York Sample ID: 1110543-09

York Project (SDG) No.
1110543

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 10, 2011 3:00 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
75-09-2	Methylene chloride	4.7	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/20/2011 01:18	09/20/2011 01:18	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	106 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	102 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	103 %	86.7-112								

Sample Information

Client Sample ID: FB-JC-9/12/2011

York Sample ID: 1110543-10

York Project (SDG) No.
1110543

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 12, 2011 11:05 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
67-64-1	Acetone	4.3	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS

Sample Information

Client Sample ID: FB-JC-9/12/2011

York Sample ID: 1110543-10

York Project (SDG) No.
1110543

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 12, 2011 11:05 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
75-09-2	Methylene chloride	6.0	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/20/2011 01:53	09/20/2011 01:53	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	106 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	97.9 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	104 %	86.7-112								

Analytical Batch Summary

Batch ID: BI10656

Preparation Method: EPA 5030B

Prepared By: AY

YORK Sample ID	Client Sample ID	Preparation Date
11I0543-01	MW-53	09/19/11
11I0543-02	MW-54	09/19/11
11I0543-03	MW-43B	09/19/11
11I0543-04	MW-43C	09/19/11
11I0543-05	MW-56A	09/19/11
11I0543-06	MW-56B	09/19/11
11I0543-07	MW-56C	09/20/11
11I0543-08	MW-55	09/20/11
11I0543-09	TB1	09/20/11
11I0543-10	FB-JC-9/12/2011	09/20/11
BI10656-BLK1	Blank	09/19/11
BI10656-BS1	LCS	09/19/11
BI10656-BSD1	LCS Dup	09/19/11

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI10656 - EPA 5030B

Blank (BI10656-BLK1)

Prepared & Analyzed: 09/19/2011

1,1,1,2-Tetrachloroethane	ND	5.0	ug/L
1,1,1-Trichloroethane	ND	5.0	"
1,1,2,2-Tetrachloroethane	ND	5.0	"
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"
1,1,2-Trichloroethane	ND	5.0	"
1,1-Dichloroethane	ND	5.0	"
1,1-Dichloroethylene	ND	5.0	"
1,1-Dichloropropylene	ND	5.0	"
1,2,3-Trichlorobenzene	ND	10	"
1,2,3-Trichloropropane	ND	5.0	"
1,2,4-Trichlorobenzene	ND	10	"
1,2,4-Trimethylbenzene	ND	5.0	"
1,2-Dibromo-3-chloropropane	ND	10	"
1,2-Dibromoethane	ND	5.0	"
1,2-Dichlorobenzene	ND	5.0	"
1,2-Dichloroethane	ND	5.0	"
1,2-Dichloropropane	ND	5.0	"
1,3,5-Trimethylbenzene	ND	5.0	"
1,3-Dichlorobenzene	ND	5.0	"
1,3-Dichloropropane	ND	5.0	"
1,4-Dichlorobenzene	ND	5.0	"
2,2-Dichloropropane	ND	5.0	"
2-Butanone	ND	10	"
2-Chlorotoluene	ND	5.0	"
2-Hexanone	ND	5.0	"
4-Chlorotoluene	ND	5.0	"
Acetone	7.2	10	"
Benzene	ND	5.0	"
Bromobenzene	ND	5.0	"
Bromochloromethane	ND	5.0	"
Bromodichloromethane	ND	5.0	"
Bromoform	ND	5.0	"
Bromomethane	ND	5.0	"
Carbon tetrachloride	ND	5.0	"
Chlorobenzene	ND	5.0	"
Chloroethane	ND	5.0	"
Chloroform	ND	5.0	"
Chloromethane	ND	5.0	"
cis-1,2-Dichloroethylene	ND	5.0	"
cis-1,3-Dichloropropylene	ND	5.0	"
Dibromochloromethane	ND	5.0	"
Dibromomethane	ND	5.0	"
Dichlorodifluoromethane	ND	5.0	"
Ethyl Benzene	ND	5.0	"
Hexachlorobutadiene	ND	5.0	"
Isopropylbenzene	ND	5.0	"
Methyl tert-butyl ether (MTBE)	ND	5.0	"
Methylene chloride	6.3	10	"
Naphthalene	ND	10	"
n-Butylbenzene	ND	5.0	"
n-Propylbenzene	ND	5.0	"
o-Xylene	ND	5.0	"
p- & m- Xylenes	ND	10	"

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI10656 - EPA 5030B

Blank (BI10656-BLK1)

Prepared & Analyzed: 09/19/2011

p-Isopropyltoluene	ND	5.0	ug/L
sec-Butylbenzene	ND	5.0	"
Styrene	ND	5.0	"
tert-Butylbenzene	ND	5.0	"
Tetrachloroethylene	ND	5.0	"
Toluene	ND	5.0	"
trans-1,2-Dichloroethylene	ND	5.0	"
trans-1,3-Dichloropropylene	ND	5.0	"
Trichloroethylene	ND	5.0	"
Trichlorofluoromethane	ND	5.0	"
Vinyl Chloride	ND	5.0	"
Xylenes, Total	ND	15	"

<i>Surrogate: 1,2-Dichloroethane-d4</i>	52.2	"	50.0	104	75.7-121
<i>Surrogate: p-Bromofluorobenzene</i>	50.3	"	50.0	101	71.3-131
<i>Surrogate: Toluene-d8</i>	51.3	"	50.0	103	86.7-112

LCS (BI10656-BS1)

Prepared & Analyzed: 09/19/2011

1,1,1,2-Tetrachloroethane	53	ug/L	50.0	107	82.3-130
1,1,1-Trichloroethane	49	"	50.0	98.5	75.6-137
1,1,2,2-Tetrachloroethane	49	"	50.0	98.2	71.3-131
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	47	"	50.0	94.2	71.1-129
1,1,2-Trichloroethane	49	"	50.0	98.1	74.5-129
1,1-Dichloroethane	49	"	50.0	97.3	79.6-132
1,1-Dichloroethylene	53	"	50.0	105	80.2-146
1,1-Dichloropropylene	50	"	50.0	99.4	75-136
1,2,3-Trichlorobenzene	48	"	50.0	95.5	66.1-136
1,2,3-Trichloropropane	48	"	50.0	96.6	63-131
1,2,4-Trichlorobenzene	48	"	50.0	95.8	70.6-136
1,2,4-Trimethylbenzene	58	"	50.0	116	75.3-135
1,2-Dibromo-3-chloropropane	45	"	50.0	90.1	58.9-140
1,2-Dibromoethane	53	"	50.0	105	79-130
1,2-Dichlorobenzene	50	"	50.0	99.9	76.1-122
1,2-Dichloroethane	48	"	50.0	96.2	74.6-132
1,2-Dichloropropane	53	"	50.0	106	76.9-129
1,3,5-Trimethylbenzene	56	"	50.0	112	70.6-127
1,3-Dichlorobenzene	52	"	50.0	105	77-124
1,3-Dichloropropane	51	"	50.0	102	75.8-126
1,4-Dichlorobenzene	52	"	50.0	104	76.6-125
2,2-Dichloropropane	48	"	50.0	96.4	69-133
2-Butanone	36	"	50.0	72.4	70-130
2-Chlorotoluene	51	"	50.0	102	66.3-119
2-Hexanone	42	"	50.0	83.6	70-130
4-Chlorotoluene	55	"	50.0	111	69.2-127
Acetone	30	"	50.0	60.4	70-130
Benzene	49	"	50.0	97.4	76.2-129
Bromobenzene	54	"	50.0	109	71.3-123
Bromochloromethane	47	"	50.0	93.7	70.8-137
Bromodichloromethane	54	"	50.0	108	79.7-134
Bromoform	52	"	50.0	105	70.5-141
Bromomethane	44	"	50.0	88.3	43.9-147
Carbon tetrachloride	50	"	50.0	99.6	78.1-138
Chlorobenzene	53	"	50.0	106	80.4-125
Chloroethane	41	"	50.0	82.8	55.8-140

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BI10656 - EPA 5030B											
LCS (BI10656-BS1)						Prepared & Analyzed: 09/19/2011					
Chloroform	49		ug/L	50.0		97.5	76.6-133				
Chloromethane	37		"	50.0		74.2	48.8-115				
cis-1,2-Dichloroethylene	46		"	50.0		92.1	75.1-128				
cis-1,3-Dichloropropylene	51		"	50.0		101	74.5-128				
Dibromochloromethane	51		"	50.0		103	79.8-134				
Dibromomethane	53		"	50.0		106	79-130				
Dichlorodifluoromethane	33		"	50.0		66.8	47.1-101				
Ethyl Benzene	56		"	50.0		113	80.8-128				
Hexachlorobutadiene	49		"	50.0		98.6	64.8-128				
Isopropylbenzene	61		"	50.0		121	75.5-135				
Methyl tert-butyl ether (MTBE)	47		"	50.0		93.3	65.1-140				
Methylene chloride	42		"	50.0		84.6	61.3-120				
Naphthalene	49		"	50.0		98.2	62.3-148				
n-Butylbenzene	52		"	50.0		104	67.2-123				
n-Propylbenzene	57		"	50.0		114	70.5-127				
o-Xylene	52		"	50.0		105	75.9-122				
p- & m- Xylenes	110		"	100		110	77.7-127				
p-Isopropyltoluene	57		"	50.0		113	75.6-129				
sec-Butylbenzene	57		"	50.0		113	71.5-125				
Styrene	51		"	50.0		102	77.8-123				
tert-Butylbenzene	61		"	50.0		122	75.9-151				
Tetrachloroethylene	59		"	50.0		118	63.6-167				
Toluene	54		"	50.0		108	77-123				
trans-1,2-Dichloroethylene	50		"	50.0		99.6	76.3-139				
trans-1,3-Dichloropropylene	52		"	50.0		105	72.5-137				
Trichloroethylene	53		"	50.0		106	77.9-130				
Trichlorofluoromethane	40		"	50.0		79.0	57.4-133				
Vinyl Chloride	38		"	50.0		76.8	54.9-124				
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>49.7</i>		<i>"</i>	<i>50.0</i>		<i>99.4</i>	<i>75.7-121</i>				
<i>Surrogate: p-Bromofluorobenzene</i>	<i>51.4</i>		<i>"</i>	<i>50.0</i>		<i>103</i>	<i>71.3-131</i>				
<i>Surrogate: Toluene-d8</i>	<i>52.4</i>		<i>"</i>	<i>50.0</i>		<i>105</i>	<i>86.7-112</i>				

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BI10656 - EPA 5030B											
LCS Dup (BI10656-BSD1)						Prepared & Analyzed: 09/19/2011					
1,1,1,2-Tetrachloroethane	55		ug/L	50.0		110	82.3-130		2.72	21.1	
1,1,1-Trichloroethane	51		"	50.0		102	75.6-137		3.14	19.7	
1,1,2,2-Tetrachloroethane	49		"	50.0		98.3	71.3-131		0.0407	20.8	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	50		"	50.0		99.0	71.1-129		5.01	21.7	
1,1,2-Trichloroethane	52		"	50.0		105	74.5-129		6.43	20.3	
1,1-Dichloroethane	51		"	50.0		103	79.6-132		5.65	20.6	
1,1-Dichloroethylene	54		"	50.0		108	80.2-146		3.09	20	
1,1-Dichloropropylene	51		"	50.0		103	75-136		3.44	19.3	
1,2,3-Trichlorobenzene	49		"	50.0		98.5	66.1-136		3.09	21.6	
1,2,3-Trichloropropane	50		"	50.0		100	63-131		3.90	23.9	
1,2,4-Trichlorobenzene	50		"	50.0		99.7	70.6-136		4.03	21.7	
1,2,4-Trimethylbenzene	58		"	50.0		117	75.3-135		0.137	18.8	
1,2-Dibromo-3-chloropropane	59		"	50.0		119	58.9-140		27.5	27.7	
1,2-Dibromoethane	55		"	50.0		109	79-130		3.51	23	
1,2-Dichlorobenzene	50		"	50.0		100	76.1-122		0.400	19.8	
1,2-Dichloroethane	50		"	50.0		100	74.6-132		3.93	20.2	
1,2-Dichloropropane	55		"	50.0		110	76.9-129		3.40	20.7	
1,3,5-Trimethylbenzene	56		"	50.0		111	70.6-127		0.537	18.9	
1,3-Dichlorobenzene	53		"	50.0		105	77-124		0.742	19.2	
1,3-Dichloropropane	54		"	50.0		108	75.8-126		5.13	22.1	
1,4-Dichlorobenzene	52		"	50.0		105	76.6-125		0.268	18.6	
2,2-Dichloropropane	50		"	50.0		99.0	69-133		2.70	19.8	
2-Butanone	38		"	50.0		75.5	70-130		4.14	30	
2-Chlorotoluene	51		"	50.0		103	66.3-119		0.507	21.6	
2-Hexanone	44		"	50.0		87.8	70-130		4.92	30	
4-Chlorotoluene	56		"	50.0		112	69.2-127		0.988	19	
Acetone	31		"	50.0		62.8	70-130	Low Bias	3.96	30	
Benzene	51		"	50.0		101	76.2-129		3.71	19	
Bromobenzene	55		"	50.0		110	71.3-123		0.749	20.3	
Bromochloromethane	48		"	50.0		96.7	70.8-137		3.17	23.9	
Bromodichloromethane	56		"	50.0		112	79.7-134		3.59	21	
Bromoform	54		"	50.0		107	70.5-141		2.09	21.8	
Bromomethane	46		"	50.0		91.9	43.9-147		4.06	28.4	
Carbon tetrachloride	51		"	50.0		103	78.1-138		3.03	20.1	
Chlorobenzene	54		"	50.0		108	80.4-125		1.48	19.9	
Chloroethane	43		"	50.0		86.4	55.8-140		4.28	23.3	
Chloroform	51		"	50.0		101	76.6-133		3.61	20.3	
Chloromethane	39		"	50.0		77.3	48.8-115		4.12	24.5	
cis-1,2-Dichloroethylene	48		"	50.0		97.0	75.1-128		5.23	20.5	
cis-1,3-Dichloropropylene	52		"	50.0		104	74.5-128		2.90	19.9	
Dibromochloromethane	53		"	50.0		107	79.8-134		3.71	21.3	
Dibromomethane	54		"	50.0		109	79-130		2.33	22.4	
Dichlorodifluoromethane	34		"	50.0		68.7	47.1-101		2.81	23.9	
Ethyl Benzene	58		"	50.0		117	80.8-128		3.17	19.2	
Hexachlorobutadiene	50		"	50.0		99.5	64.8-128		0.929	20.6	
Isopropylbenzene	61		"	50.0		122	75.5-135		0.363	20	
Methyl tert-butyl ether (MTBE)	50		"	50.0		99.4	65.1-140		6.25	23.6	
Methylene chloride	44		"	50.0		87.9	61.3-120		3.87	20.4	
Naphthalene	50		"	50.0		101	62.3-148		2.81	27.1	
n-Butylbenzene	52		"	50.0		104	67.2-123		0.386	19.1	
n-Propylbenzene	57		"	50.0		114	70.5-127		0.0874	23.4	
o-Xylene	54		"	50.0		107	75.9-122		2.25	19.3	
p- & m- Xylenes	110		"	100		112	77.7-127		1.78	18.6	

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI10656 - EPA 5030B

LCS Dup (BI10656-BSD1)

Prepared & Analyzed: 09/19/2011

p-Isopropyltoluene	56		ug/L	50.0		113	75.6-129		0.230	19.1	
sec-Butylbenzene	57		"	50.0		113	71.5-125		0.141	18.9	
Styrene	52		"	50.0		105	77.8-123		2.45	20.9	
tert-Butylbenzene	61		"	50.0		122	75.9-151		0.295	20.9	
Tetrachloroethylene	60		"	50.0		119	63.6-167		1.21	27.7	
Toluene	55		"	50.0		111	77-123		2.80	18.7	
trans-1,2-Dichloroethylene	52		"	50.0		104	76.3-139		4.74	19.5	
trans-1,3-Dichloropropylene	54		"	50.0		108	72.5-137		2.45	19.3	
Trichloroethylene	55		"	50.0		111	77.9-130		3.80	20.5	
Trichlorofluoromethane	42		"	50.0		84.5	57.4-133		6.72	21.4	
Vinyl Chloride	39		"	50.0		78.6	54.9-124		2.39	22.3	
Surrogate: 1,2-Dichloroethane-d4	50.0		"	50.0		100	75.7-121				
Surrogate: p-Bromofluorobenzene	50.8		"	50.0		102	71.3-131				
Surrogate: Toluene-d8	52.8		"	50.0		106	86.7-112				

Notes and Definitions

J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL); therefore, the result is an estimated concentration.
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants. Data users should consider anything <10x the blank value as artifact.
ND	Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
MDL	METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

Corrective Action:

YORK

ANALYTICAL LABORATORIES, INC.

120 RESEARCH DR. STRATFORD, CT 06615
(203) 325-1371 FAX (203) 357-0166

Field Chain-of-Custody Record

Page 1 of 1

NOTE: York's Std. Terms & Conditions are listed on the back side of this document.
This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions unless superseded by written contract.

York Project No. 11 I 0543

YOUR Information		Report To:		Invoice To:		YOUR Project ID		Turn-Around Time		Report Type/Deliverables	
Company: LBC	Company: SAME	Company: SAME	Company: SAME	Company: POWE		RUSH - Same Day <input type="checkbox"/>		Summary Report <input checked="" type="checkbox"/>		Summary w/ QA Summary <input checked="" type="checkbox"/>	
Address: 4 Research Drive	Address: ✓	Address: ✓	Address: ✓	Address: ✓		RUSH - Next Day <input type="checkbox"/>		CT RCP Package <input type="checkbox"/>		CT RCP Package <input type="checkbox"/>	
Phone No. Shelton, CT 06484	Phone No. ✓	Phone No. ✓	Phone No. ✓	Phone No. ✓		RUSH - Two Day <input type="checkbox"/>		NY ASP A Package <input type="checkbox"/>		NY ASP A Package <input type="checkbox"/>	
Phone No. 203-929-9555	Phone No. ✓	Phone No. ✓	Phone No. ✓	Phone No. ✓		RUSH - Three Day <input type="checkbox"/>		NY ASP B Package <input checked="" type="checkbox"/>		NY ASP B Package <input checked="" type="checkbox"/>	
Contact Person: Tunde Sander	Contact Person: ✓	Contact Person: ✓	Contact Person: ✓	Contact Person: ✓		RUSH - Four Day <input type="checkbox"/>		Electronic Deliverables: <input type="checkbox"/>		Electronic Deliverables: <input type="checkbox"/>	
E-Mail Address: TSander@lbc.com	E-Mail Address: ✓	E-Mail Address: ✓	E-Mail Address: ✓	E-Mail Address: ✓		Standard(5-7 Days) <input checked="" type="checkbox"/>		EDD (Specify Type) <input type="checkbox"/>		EDD (Specify Type) <input type="checkbox"/>	

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

[Signature]
Samples Collected/Authorized By (Signature)
James Casarelli

Name (printed)

Sample Identification	Date Sampled	Sample Matrix	Choose Analyses Needed from the Menu Above and Enter Below										Container Description(s)
MW-53	9/10/2011	GSW	8260 Full List										2x VBA
MW-54	9/10/2011	1150											
MW-43B	9/10/2011	1385											
MW-43C	9/10/2011	1385											
MW-56A	9/10/2011	1419											
MW-56B	9/10/2011	1412											
MW-56C	9/10/2011	1529											
MW-55	9/10/2011	1615											
TBI	9/10/2011												
FB-X-9/10/2011	9/10/2011	1165											
Comments													

Technical Report

prepared for:

Leggette Brashears & Graham Shelton Office
4 Research Drive, Suite 301
Shelton CT, 06484
Attention: Tunde Sandor

Report Date: 09/21/2011
Client Project ID: Rowe Industries
York Project (SDG) No.: 11I0545

CT License No. PH-0723

New Jersey License No. CT-005



New York License No. 10854

PA License No. 68-04440

Report Date: 09/21/2011
Client Project ID: Rowe Industries
York Project (SDG) No.: 11I0545

Leggette Brashears & Graham Shelton Office
4 Research Drive, Suite 301
Shelton CT, 06484
Attention: Tunde Sandor

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on September 15, 2011 and listed below. The project was identified as your project: **Rowe Industries**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
11I0545-01	MW-42B	Water	09/14/2011	09/15/2011
11I0545-02	MW-B1	Water	09/14/2011	09/15/2011
11I0545-03	MW-B3	Water	09/14/2011	09/15/2011
11I0545-04	FB-GA91411	Water	09/14/2011	09/15/2011
11I0545-05	MW-B2	Water	09/14/2011	09/15/2011
11I0545-06	MW-B4	Water	09/14/2011	09/15/2011

General Notes for York Project (SDG) No.: 11I0545

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By:



Date: 09/21/2011

Robert Q. Bradley
Executive Vice President / Laboratory Director

YORK

Sample Information

Client Sample ID: MW-42B

York Sample ID: 1110545-01

York Project (SDG) No.

1110545

Client Project ID

Rowe Industries

Matrix

Water

Collection Date/Time

September 14, 2011 8:30 am

Date Received

09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
67-64-1	Acetone	5.8	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS

Sample Information

Client Sample ID: MW-42B

York Sample ID: 1110545-01

York Project (SDG) No.
1110545

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 14, 2011 8:30 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
75-09-2	Methylene chloride	8.2	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
91-20-3	Naphthalene	0.88	J	ug/L	0.50	10	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/21/2011 03:52	09/21/2011 03:52	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	105 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	99.9 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	103 %	86.7-112								

Sample Information

Client Sample ID: MW-B1

York Sample ID: 1110545-02

York Project (SDG) No.
1110545

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 14, 2011 9:20 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
67-64-1	Acetone	4.7	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS

Sample Information

Client Sample ID: MW-B1

York Sample ID: 1110545-02

York Project (SDG) No.
1110545

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 14, 2011 9:20 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
75-09-2	Methylene chloride	4.8	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/21/2011 04:28	09/21/2011 04:28	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	103 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	98.5 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	105 %	86.7-112								

Sample Information

Client Sample ID: MW-B3

York Sample ID: 1110545-03

York Project (SDG) No.
1110545

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 14, 2011 10:05 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
67-64-1	Acetone	5.0	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS

Sample Information

Client Sample ID: MW-B3

York Sample ID: 1110545-03

York Project (SDG) No.
1110545

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 14, 2011 10:05 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
75-09-2	Methylene chloride	4.8	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/21/2011 05:03	09/21/2011 05:03	SS

Surrogate Recoveries		Result	Acceptance Range
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	103 %	75.7-121
460-00-4	Surrogate: p-Bromofluorobenzene	99.0 %	71.3-131
2037-26-5	Surrogate: Toluene-d8	104 %	86.7-112

Sample Information

Client Sample ID: FB-GA91411

York Sample ID: 1110545-04

York Project (SDG) No.
1110545

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 14, 2011 10:00 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
67-64-1	Acetone	5.3	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS

Sample Information

Client Sample ID: FB-GA91411

York Sample ID: 1110545-04

York Project (SDG) No.
1110545

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 14, 2011 10:00 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
75-09-2	Methylene chloride	4.9	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/21/2011 05:39	09/21/2011 05:39	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	106 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	99.8 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	104 %	86.7-112								

Sample Information

Client Sample ID: MW-B2

York Sample ID: 1110545-05

York Project (SDG) No.
1110545

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 14, 2011 10:40 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
67-64-1	Acetone	4.0	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS

Sample Information

Client Sample ID: MW-B2

York Sample ID: 1110545-05

York Project (SDG) No.
1110545

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 14, 2011 10:40 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
75-09-2	Methylene chloride	4.4	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/21/2011 06:15	09/21/2011 06:15	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	103 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	99.1 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	103 %	86.7-112								

Sample Information

Client Sample ID: MW-B4

York Sample ID: 1110545-06

York Project (SDG) No.
1110545

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 14, 2011 11:10 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
67-64-1	Acetone	4.9	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS

Sample Information

Client Sample ID: MW-B4

York Sample ID: 1110545-06

York Project (SDG) No.
1110545

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 14, 2011 11:10 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
75-09-2	Methylene chloride	5.4	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/21/2011 06:51	09/21/2011 06:51	SS

Surrogate Recoveries

Result

Acceptance Range

17060-07-0 *Surrogate: 1,2-Dichloroethane-d4* 104 %
460-00-4 *Surrogate: p-Bromofluorobenzene* 98.8 %
2037-26-5 *Surrogate: Toluene-d8* 103 %

75.7-121
71.3-131
86.7-112

Analytical Batch Summary

Batch ID: BI10715

Preparation Method: EPA 5030B

Prepared By: AY

YORK Sample ID	Client Sample ID	Preparation Date
11I0545-01	MW-42B	09/21/11
11I0545-02	MW-B1	09/21/11
11I0545-03	MW-B3	09/21/11
11I0545-04	FB-GA91411	09/21/11
11I0545-05	MW-B2	09/21/11
11I0545-06	MW-B4	09/21/11
BI10715-BLK1	Blank	09/20/11
BI10715-BS1	LCS	09/20/11
BI10715-BSD1	LCS Dup	09/20/11

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI10715 - EPA 5030B

Blank (BI10715-BLK1)

Prepared & Analyzed: 09/20/2011

1,1,1,2-Tetrachloroethane	ND	5.0	ug/L
1,1,1-Trichloroethane	ND	5.0	"
1,1,2,2-Tetrachloroethane	ND	5.0	"
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"
1,1,2-Trichloroethane	ND	5.0	"
1,1-Dichloroethane	ND	5.0	"
1,1-Dichloroethylene	ND	5.0	"
1,1-Dichloropropylene	ND	5.0	"
1,2,3-Trichlorobenzene	ND	10	"
1,2,3-Trichloropropane	ND	5.0	"
1,2,4-Trichlorobenzene	ND	10	"
1,2,4-Trimethylbenzene	ND	5.0	"
1,2-Dibromo-3-chloropropane	ND	10	"
1,2-Dibromoethane	ND	5.0	"
1,2-Dichlorobenzene	ND	5.0	"
1,2-Dichloroethane	ND	5.0	"
1,2-Dichloropropane	ND	5.0	"
1,3,5-Trimethylbenzene	ND	5.0	"
1,3-Dichlorobenzene	ND	5.0	"
1,3-Dichloropropane	ND	5.0	"
1,4-Dichlorobenzene	ND	5.0	"
2,2-Dichloropropane	ND	5.0	"
2-Butanone	ND	10	"
2-Chlorotoluene	ND	5.0	"
2-Hexanone	ND	5.0	"
4-Chlorotoluene	ND	5.0	"
Acetone	4.8	10	"
Benzene	ND	5.0	"
Bromobenzene	ND	5.0	"
Bromochloromethane	ND	5.0	"
Bromodichloromethane	ND	5.0	"
Bromoform	ND	5.0	"
Bromomethane	ND	5.0	"
Carbon tetrachloride	ND	5.0	"
Chlorobenzene	ND	5.0	"
Chloroethane	ND	5.0	"
Chloroform	ND	5.0	"
Chloromethane	ND	5.0	"
cis-1,2-Dichloroethylene	ND	5.0	"
cis-1,3-Dichloropropylene	ND	5.0	"
Dibromochloromethane	ND	5.0	"
Dibromomethane	ND	5.0	"
Dichlorodifluoromethane	ND	5.0	"
Ethyl Benzene	ND	5.0	"
Hexachlorobutadiene	ND	5.0	"
Isopropylbenzene	ND	5.0	"
Methyl tert-butyl ether (MTBE)	ND	5.0	"
Methylene chloride	5.0	10	"
Naphthalene	ND	10	"
n-Butylbenzene	ND	5.0	"
n-Propylbenzene	ND	5.0	"
o-Xylene	ND	5.0	"
p- & m- Xylenes	ND	10	"

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI10715 - EPA 5030B

Blank (BI10715-BLK1)

Prepared & Analyzed: 09/20/2011

p-Isopropyltoluene	ND	5.0	ug/L
sec-Butylbenzene	ND	5.0	"
Styrene	ND	5.0	"
tert-Butylbenzene	ND	5.0	"
Tetrachloroethylene	ND	5.0	"
Toluene	ND	5.0	"
trans-1,2-Dichloroethylene	ND	5.0	"
trans-1,3-Dichloropropylene	ND	5.0	"
Trichloroethylene	ND	5.0	"
Trichlorofluoromethane	ND	5.0	"
Vinyl Chloride	ND	5.0	"
Xylenes, Total	ND	15	"

<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.9	"	50.0	102	75.7-121
<i>Surrogate: p-Bromofluorobenzene</i>	48.7	"	50.0	97.5	71.3-131
<i>Surrogate: Toluene-d8</i>	51.7	"	50.0	103	86.7-112

LCS (BI10715-BS1)

Prepared & Analyzed: 09/20/2011

1,1,1,2-Tetrachloroethane	57	ug/L	50.0	114	82.3-130
1,1,1-Trichloroethane	51	"	50.0	101	75.6-137
1,1,2,2-Tetrachloroethane	56	"	50.0	113	71.3-131
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	52	"	50.0	103	71.1-129
1,1,2-Trichloroethane	56	"	50.0	112	74.5-129
1,1-Dichloroethane	51	"	50.0	102	79.6-132
1,1-Dichloroethylene	53	"	50.0	105	80.2-146
1,1-Dichloropropylene	51	"	50.0	102	75-136
1,2,3-Trichlorobenzene	51	"	50.0	103	66.1-136
1,2,3-Trichloropropane	58	"	50.0	115	63-131
1,2,4-Trichlorobenzene	49	"	50.0	97.1	70.6-136
1,2,4-Trimethylbenzene	58	"	50.0	115	75.3-135
1,2-Dibromo-3-chloropropane	50	"	50.0	99.2	58.9-140
1,2-Dibromoethane	59	"	50.0	118	79-130
1,2-Dichlorobenzene	53	"	50.0	106	76.1-122
1,2-Dichloroethane	50	"	50.0	101	74.6-132
1,2-Dichloropropane	54	"	50.0	107	76.9-129
1,3,5-Trimethylbenzene	55	"	50.0	109	70.6-127
1,3-Dichlorobenzene	53	"	50.0	107	77-124
1,3-Dichloropropane	56	"	50.0	112	75.8-126
1,4-Dichlorobenzene	54	"	50.0	108	76.6-125
2,2-Dichloropropane	48	"	50.0	96.6	69-133
2-Butanone	42	"	50.0	84.2	70-130
2-Chlorotoluene	51	"	50.0	102	66.3-119
2-Hexanone	50	"	50.0	99.9	70-130
4-Chlorotoluene	54	"	50.0	109	69.2-127
Acetone	32	"	50.0	64.2	70-130
Benzene	52	"	50.0	105	76.2-129
Bromobenzene	56	"	50.0	112	71.3-123
Bromochloromethane	49	"	50.0	97.6	70.8-137
Bromodichloromethane	55	"	50.0	110	79.7-134
Bromoform	59	"	50.0	118	70.5-141
Bromomethane	44	"	50.0	88.1	43.9-147
Carbon tetrachloride	52	"	50.0	104	78.1-138
Chlorobenzene	55	"	50.0	110	80.4-125
Chloroethane	42	"	50.0	84.9	55.8-140

Low Bias

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI10715 - EPA 5030B

LCS (BI10715-BS1)

Prepared & Analyzed: 09/20/2011

Chloroform	51		ug/L	50.0		103	76.6-133				
Chloromethane	35		"	50.0		70.7	48.8-115				
cis-1,2-Dichloroethylene	51		"	50.0		102	75.1-128				
cis-1,3-Dichloropropylene	51		"	50.0		102	74.5-128				
Dibromochloromethane	57		"	50.0		114	79.8-134				
Dibromomethane	56		"	50.0		112	79-130				
Dichlorodifluoromethane	32		"	50.0		64.0	47.1-101				
Ethyl Benzene	58		"	50.0		116	80.8-128				
Hexachlorobutadiene	48		"	50.0		96.9	64.8-128				
Isopropylbenzene	60		"	50.0		120	75.5-135				
Methyl tert-butyl ether (MTBE)	54		"	50.0		108	65.1-140				
Methylene chloride	42		"	50.0		84.1	61.3-120				
Naphthalene	58		"	50.0		116	62.3-148				
n-Butylbenzene	49		"	50.0		97.6	67.2-123				
n-Propylbenzene	56		"	50.0		112	70.5-127				
o-Xylene	54		"	50.0		108	75.9-122				
p- & m- Xylenes	110		"	100		112	77.7-127				
p-Isopropyltoluene	56		"	50.0		112	75.6-129				
sec-Butylbenzene	56		"	50.0		112	71.5-125				
Styrene	53		"	50.0		107	77.8-123				
tert-Butylbenzene	61		"	50.0		122	75.9-151				
Tetrachloroethylene	66		"	50.0		132	63.6-167				
Toluene	55		"	50.0		110	77-123				
trans-1,2-Dichloroethylene	51		"	50.0		102	76.3-139				
trans-1,3-Dichloropropylene	54		"	50.0		108	72.5-137				
Trichloroethylene	53		"	50.0		107	77.9-130				
Trichlorofluoromethane	44		"	50.0		87.6	57.4-133				
Vinyl Chloride	37		"	50.0		74.9	54.9-124				
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>50.5</i>		<i>"</i>	<i>50.0</i>		<i>101</i>	<i>75.7-121</i>				
<i>Surrogate: p-Bromofluorobenzene</i>	<i>49.7</i>		<i>"</i>	<i>50.0</i>		<i>99.4</i>	<i>71.3-131</i>				
<i>Surrogate: Toluene-d8</i>	<i>51.6</i>		<i>"</i>	<i>50.0</i>		<i>103</i>	<i>86.7-112</i>				

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BI10715 - EPA 5030B											
LCS Dup (BI10715-BSD1)						Prepared & Analyzed: 09/20/2011					
1,1,1,2-Tetrachloroethane	56		ug/L	50.0		111	82.3-130		2.72	21.1	
1,1,1-Trichloroethane	51		"	50.0		102	75.6-137		0.453	19.7	
1,1,2,2-Tetrachloroethane	53		"	50.0		106	71.3-131		6.49	20.8	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	50		"	50.0		101	71.1-129		2.66	21.7	
1,1,2-Trichloroethane	53		"	50.0		106	74.5-129		4.88	20.3	
1,1-Dichloroethane	51		"	50.0		101	79.6-132		0.883	20.6	
1,1-Dichloroethylene	53		"	50.0		106	80.2-146		0.587	20	
1,1-Dichloropropylene	50		"	50.0		101	75-136		0.889	19.3	
1,2,3-Trichlorobenzene	53		"	50.0		106	66.1-136		3.03	21.6	
1,2,3-Trichloropropane	57		"	50.0		114	63-131		1.48	23.9	
1,2,4-Trichlorobenzene	51		"	50.0		101	70.6-136		4.31	21.7	
1,2,4-Trimethylbenzene	57		"	50.0		115	75.3-135		0.661	18.8	
1,2-Dibromo-3-chloropropane	52		"	50.0		103	58.9-140		4.11	27.7	
1,2-Dibromoethane	58		"	50.0		115	79-130		2.37	23	
1,2-Dichlorobenzene	53		"	50.0		106	76.1-122		0.170	19.8	
1,2-Dichloroethane	50		"	50.0		99.0	74.6-132		2.00	20.2	
1,2-Dichloropropane	53		"	50.0		106	76.9-129		1.28	20.7	
1,3,5-Trimethylbenzene	54		"	50.0		108	70.6-127		0.937	18.9	
1,3-Dichlorobenzene	53		"	50.0		107	77-124		0.300	19.2	
1,3-Dichloropropane	55		"	50.0		111	75.8-126		0.774	22.1	
1,4-Dichlorobenzene	54		"	50.0		107	76.6-125		0.372	18.6	
2,2-Dichloropropane	47		"	50.0		94.7	69-133		2.05	19.8	
2-Butanone	42		"	50.0		83.1	70-130		1.36	30	
2-Chlorotoluene	50		"	50.0		99.7	66.3-119		1.81	21.6	
2-Hexanone	49		"	50.0		98.3	70-130		1.57	30	
4-Chlorotoluene	54		"	50.0		109	69.2-127		0.147	19	
Acetone	32		"	50.0		63.2	70-130	Low Bias	1.60	30	
Benzene	52		"	50.0		103	76.2-129		1.88	19	
Bromobenzene	54		"	50.0		109	71.3-123		2.52	20.3	
Bromochloromethane	49		"	50.0		97.5	70.8-137		0.144	23.9	
Bromodichloromethane	54		"	50.0		108	79.7-134		1.68	21	
Bromoform	57		"	50.0		115	70.5-141		2.87	21.8	
Bromomethane	42		"	50.0		84.5	43.9-147		4.20	28.4	
Carbon tetrachloride	50		"	50.0		101	78.1-138		3.19	20.1	
Chlorobenzene	54		"	50.0		108	80.4-125		2.11	19.9	
Chloroethane	42		"	50.0		84.5	55.8-140		0.448	23.3	
Chloroform	51		"	50.0		101	76.6-133		1.39	20.3	
Chloromethane	35		"	50.0		70.6	48.8-115		0.255	24.5	
cis-1,2-Dichloroethylene	50		"	50.0		101	75.1-128		0.514	20.5	
cis-1,3-Dichloropropylene	50		"	50.0		101	74.5-128		1.67	19.9	
Dibromochloromethane	56		"	50.0		111	79.8-134		2.04	21.3	
Dibromomethane	55		"	50.0		111	79-130		1.42	22.4	
Dichlorodifluoromethane	32		"	50.0		64.5	47.1-101		0.810	23.9	
Ethyl Benzene	57		"	50.0		114	80.8-128		1.72	19.2	
Hexachlorobutadiene	51		"	50.0		102	64.8-128		4.77	20.6	
Isopropylbenzene	59		"	50.0		117	75.5-135		2.80	20	
Methyl tert-butyl ether (MTBE)	54		"	50.0		108	65.1-140		0.00	23.6	
Methylene chloride	42		"	50.0		83.8	61.3-120		0.381	20.4	
Naphthalene	60		"	50.0		119	62.3-148		3.20	27.1	
n-Butylbenzene	50		"	50.0		99.4	67.2-123		1.81	19.1	
n-Propylbenzene	56		"	50.0		111	70.5-127		0.806	23.4	
o-Xylene	53		"	50.0		106	75.9-122		1.23	19.3	
p- & m- Xylenes	110		"	100		111	77.7-127		0.655	18.6	

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI10715 - EPA 5030B

LCS Dup (BI10715-BSD1)

Prepared & Analyzed: 09/20/2011

p-Isopropyltoluene	56		ug/L	50.0		111	75.6-129		0.467	19.1	
sec-Butylbenzene	55		"	50.0		110	71.5-125		1.68	18.9	
Styrene	53		"	50.0		106	77.8-123		1.17	20.9	
tert-Butylbenzene	60		"	50.0		119	75.9-151		1.91	20.9	
Tetrachloroethylene	66		"	50.0		133	63.6-167		1.03	27.7	
Toluene	54		"	50.0		109	77-123		1.22	18.7	
trans-1,2-Dichloroethylene	51		"	50.0		102	76.3-139		0.176	19.5	
trans-1,3-Dichloropropylene	53		"	50.0		105	72.5-137		2.42	19.3	
Trichloroethylene	53		"	50.0		106	77.9-130		0.619	20.5	
Trichlorofluoromethane	43		"	50.0		85.8	57.4-133		2.05	21.4	
Vinyl Chloride	36		"	50.0		72.2	54.9-124		3.73	22.3	
Surrogate: 1,2-Dichloroethane-d4	50.6		"	50.0		101	75.7-121				
Surrogate: p-Bromofluorobenzene	49.9		"	50.0		99.8	71.3-131				
Surrogate: Toluene-d8	51.8		"	50.0		104	86.7-112				

Notes and Definitions

J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL); therefore, the result is an estimated concentration.
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants. Data users should consider anything <10x the blank value as artifact.
ND	Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
MDL	METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

Corrective Action:

120 RESEARCH DR. STRATFORD, CT 06615
(203) 325-1371 FAX (203) 357-0166

Field Chain-of-Custody Record

Page . of

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested. Your signature binds you to York's Std. Terms & Conditions unless superseded by written contract.

York Project No. 11 I 0545

YOUR INFORMATION		Report To:		Invoice To:		YOUR Project ID		Turn-Around Time		Report Type/Deliverables	
Company: <u>LBG</u>		Company: <u>Same</u>		Company: <u>Same</u>		Rush - Same Day <input type="checkbox"/>		Summary Report <input checked="" type="checkbox"/>		Summary w/ QA Summary <input checked="" type="checkbox"/>	
Address: <u>4 Research Drive</u>		Address: <u>Shelton, CT 06484</u>		Address: <u>Shelton, CT 06484</u>		Rush - Next Day <input type="checkbox"/>		CT RCP Package <input type="checkbox"/>		CT RCP Package <input type="checkbox"/>	
Phone No. <u>203-929-8555</u>		Phone No. <u>203-929-8555</u>		Phone No. <u>203-929-8555</u>		Rush - Two Day <input type="checkbox"/>		Rush - Two Day <input type="checkbox"/>		NY ASP A Package <input checked="" type="checkbox"/>	
Contact Person: <u>Tunde Sander</u>		Attention: <u>Tunde Sander</u>		Attention: <u>Mark Goldberg</u>		Rush - Three Day <input type="checkbox"/>		Rush - Three Day <input type="checkbox"/>		NY ASP B Package <input type="checkbox"/>	
E-Mail Address: <u>Tsander@lbg.com</u>		E-Mail Address: <u>Mark Goldberg</u>		E-Mail Address: <u>Mark Goldberg</u>		Rush - Four Day <input type="checkbox"/>		Rush - Four Day <input type="checkbox"/>		Electronic Deliverables: <input type="checkbox"/>	
Samples Collected/Authorized By (Signature)		Samples Collected/Authorized By (Signature)		Samples Collected/Authorized By (Signature)		Standard (5-7 Days) <input checked="" type="checkbox"/>		Standard (5-7 Days) <input checked="" type="checkbox"/>		Excel <input checked="" type="checkbox"/>	
Name (printed) <u>Garrett Ambuster</u>		Name (printed) <u>Garrett Ambuster</u>		Name (printed) <u>Garrett Ambuster</u>		Misc. Org. <u>NY NJ</u>		Misc. Org. <u>NY NJ</u>		Special Instructions	
Matrix Codes		Matrix Codes		Matrix Codes		Semi-Volat. <u>Perchlorated</u>		Semi-Volat. <u>Perchlorated</u>		Common Miscellaneous Parameters	
S - soil		S - soil		S - soil		8260 full		8260 full		Color	
Other - specify (oil, ec.)		Other - specify (oil, ec.)		Other - specify (oil, ec.)		624		624		Phenols	
WW - wastewater		WW - wastewater		WW - wastewater		STARS list		STARS list		Nitrite	
GW - groundwater		GW - groundwater		GW - groundwater		BTEX		BTEX		TKN	
DW - drinking water		DW - drinking water		DW - drinking water		MTBE		MTBE		Total Nitrogen	
Air-A - ambient air		Air-A - ambient air		Air-A - ambient air		Ketones		Ketones		Ammonia-N	
Air-SV - soil vapor		Air-SV - soil vapor		Air-SV - soil vapor		Oxygenates		Oxygenates		BOD5	
Sample Matrix		Sample Matrix		Sample Matrix		TCL list		TCL list		CBOD5	
Date Sampled		Date Sampled		Date Sampled		TAGM list		TAGM list		BOD28	
Sample Identification		Sample Identification		Sample Identification		CT RCP list		CT RCP list		COD	
MW-42B		MW-42B		MW-42B		Arom. only		Arom. only		TSS	
MW-B1		MW-B1		MW-B1		Halog. only		Halog. only		Total Solids	
MW-B3		MW-B3		MW-B3		App. IX		App. IX		pH	
FB-GA91411		FB-GA91411		FB-GA91411		NIDEF list		NIDEF list		MBAS	
MW-B2		MW-B2		MW-B2		SPLP or TCLP		SPLP or TCLP		TPH 1664	
MW-B4		MW-B4		MW-B4		TCLP BNA		TCLP BNA		Container Description(s)	
Comments		Comments		Comments		8260 Full List		8260 Full List		2x VOCs	
Preservation		Preservation		Preservation		4°C		4°C		Temperature	
Check those Applicable		Check those Applicable		Check those Applicable		Frozen		Frozen		on Receipt	
4°C		4°C		4°C		HCl		HCl		4.4°C	
MeOH		MeOH		MeOH		Ascorbic Acid		Ascorbic Acid			
9/15/11		9/15/11		9/15/11		Date/Time		Date/Time			
Samples Relinquished By		Samples Relinquished By		Samples Relinquished By		Date/Time		Date/Time			
9/15/11		9/15/11		9/15/11		Date/Time		Date/Time			
Samples Received By		Samples Received By		Samples Received By		Date/Time		Date/Time			
9/15/11		9/15/11		9/15/11		Date/Time		Date/Time			
Samples Received in LAB by		Samples Received in LAB by		Samples Received in LAB by		Date/Time		Date/Time			
9/15/11		9/15/11		9/15/11		Date/Time		Date/Time			

Technical Report

prepared for:

Leggette Brashears & Graham Shelton Office
4 Research Drive, Suite 301
Shelton CT, 06484
Attention: Tunde Sandor

Report Date: 09/21/2011
Client Project ID: Rowe Industries
York Project (SDG) No.: 11I0546

CT License No. PH-0723

New Jersey License No. CT-005



New York License No. 10854

PA License No. 68-04440

Report Date: 09/21/2011
Client Project ID: Rowe Industries
York Project (SDG) No.: 11I0546

Leggette Brashears & Graham Shelton Office
4 Research Drive, Suite 301
Shelton CT, 06484
Attention: Tunde Sandor

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on September 15, 2011 and listed below. The project was identified as your project: **Rowe Industries**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
11I0546-01	N-38	Water	09/13/2011	09/15/2011
11I0546-02	N-39	Water	09/13/2011	09/15/2011

General Notes for York Project (SDG) No.: 11I0546

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By:



Robert Q. Bradley
Executive Vice President / Laboratory Director

Date: 09/21/2011

YORK

Sample Information

Client Sample ID: N-38

York Sample ID: 1110546-01

York Project (SDG) No.

1110546

Client Project ID

Rowe Industries

Matrix

Water

Collection Date/Time

September 13, 2011 10:35 am

Date Received

09/15/2011

Volatile Organics, 8260 List

Sample Prepared by Method: EPA 5030B

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
67-64-1	Acetone	5.8	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS

Sample Information

Client Sample ID: N-38

York Sample ID: 1110546-01

York Project (SDG) No.
1110546

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 10:35 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
75-09-2	Methylene chloride	4.6	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/21/2011 07:27	09/21/2011 07:27	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	105 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	99.2 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	103 %	86.7-112								

Sample Information

Client Sample ID: N-39

York Sample ID: 1110546-02

York Project (SDG) No.
1110546

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 11:15 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
67-64-1	Acetone	3.6	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS

Sample Information

Client Sample ID: N-39

York Sample ID: 1110546-02

York Project (SDG) No.
1110546

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 11:15 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
75-09-2	Methylene chloride	4.6	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/21/2011 08:03	09/21/2011 08:03	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	103 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	99.2 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	103 %	86.7-112								

Analytical Batch Summary

Batch ID: BI10715

Preparation Method: EPA 5030B

Prepared By: AY

YORK Sample ID	Client Sample ID	Preparation Date
11I0546-01	N-38	09/21/11
11I0546-02	N-39	09/21/11
BI10715-BLK1	Blank	09/20/11
BI10715-BS1	LCS	09/20/11
BI10715-BSD1	LCS Dup	09/20/11

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI10715 - EPA 5030B

Blank (BI10715-BLK1)

Prepared & Analyzed: 09/20/2011

1,1,1,2-Tetrachloroethane	ND	5.0	ug/L
1,1,1-Trichloroethane	ND	5.0	"
1,1,2,2-Tetrachloroethane	ND	5.0	"
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"
1,1,2-Trichloroethane	ND	5.0	"
1,1-Dichloroethane	ND	5.0	"
1,1-Dichloroethylene	ND	5.0	"
1,1-Dichloropropylene	ND	5.0	"
1,2,3-Trichlorobenzene	ND	10	"
1,2,3-Trichloropropane	ND	5.0	"
1,2,4-Trichlorobenzene	ND	10	"
1,2,4-Trimethylbenzene	ND	5.0	"
1,2-Dibromo-3-chloropropane	ND	10	"
1,2-Dibromoethane	ND	5.0	"
1,2-Dichlorobenzene	ND	5.0	"
1,2-Dichloroethane	ND	5.0	"
1,2-Dichloropropane	ND	5.0	"
1,3,5-Trimethylbenzene	ND	5.0	"
1,3-Dichlorobenzene	ND	5.0	"
1,3-Dichloropropane	ND	5.0	"
1,4-Dichlorobenzene	ND	5.0	"
2,2-Dichloropropane	ND	5.0	"
2-Butanone	ND	10	"
2-Chlorotoluene	ND	5.0	"
2-Hexanone	ND	5.0	"
4-Chlorotoluene	ND	5.0	"
Acetone	4.8	10	"
Benzene	ND	5.0	"
Bromobenzene	ND	5.0	"
Bromochloromethane	ND	5.0	"
Bromodichloromethane	ND	5.0	"
Bromoform	ND	5.0	"
Bromomethane	ND	5.0	"
Carbon tetrachloride	ND	5.0	"
Chlorobenzene	ND	5.0	"
Chloroethane	ND	5.0	"
Chloroform	ND	5.0	"
Chloromethane	ND	5.0	"
cis-1,2-Dichloroethylene	ND	5.0	"
cis-1,3-Dichloropropylene	ND	5.0	"
Dibromochloromethane	ND	5.0	"
Dibromomethane	ND	5.0	"
Dichlorodifluoromethane	ND	5.0	"
Ethyl Benzene	ND	5.0	"
Hexachlorobutadiene	ND	5.0	"
Isopropylbenzene	ND	5.0	"
Methyl tert-butyl ether (MTBE)	ND	5.0	"
Methylene chloride	5.0	10	"
Naphthalene	ND	10	"
n-Butylbenzene	ND	5.0	"
n-Propylbenzene	ND	5.0	"
o-Xylene	ND	5.0	"
p- & m- Xylenes	ND	10	"

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI10715 - EPA 5030B

Blank (BI10715-BLK1)

Prepared & Analyzed: 09/20/2011

p-Isopropyltoluene	ND	5.0	ug/L
sec-Butylbenzene	ND	5.0	"
Styrene	ND	5.0	"
tert-Butylbenzene	ND	5.0	"
Tetrachloroethylene	ND	5.0	"
Toluene	ND	5.0	"
trans-1,2-Dichloroethylene	ND	5.0	"
trans-1,3-Dichloropropylene	ND	5.0	"
Trichloroethylene	ND	5.0	"
Trichlorofluoromethane	ND	5.0	"
Vinyl Chloride	ND	5.0	"
Xylenes, Total	ND	15	"

Surrogate: 1,2-Dichloroethane-d4	50.9	"	50.0	102	75.7-121
Surrogate: p-Bromofluorobenzene	48.7	"	50.0	97.5	71.3-131
Surrogate: Toluene-d8	51.7	"	50.0	103	86.7-112

LCS (BI10715-BS1)

Prepared & Analyzed: 09/20/2011

1,1,1,2-Tetrachloroethane	57	ug/L	50.0	114	82.3-130
1,1,1-Trichloroethane	51	"	50.0	101	75.6-137
1,1,2,2-Tetrachloroethane	56	"	50.0	113	71.3-131
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	52	"	50.0	103	71.1-129
1,1,2-Trichloroethane	56	"	50.0	112	74.5-129
1,1-Dichloroethane	51	"	50.0	102	79.6-132
1,1-Dichloroethylene	53	"	50.0	105	80.2-146
1,1-Dichloropropylene	51	"	50.0	102	75-136
1,2,3-Trichlorobenzene	51	"	50.0	103	66.1-136
1,2,3-Trichloropropane	58	"	50.0	115	63-131
1,2,4-Trichlorobenzene	49	"	50.0	97.1	70.6-136
1,2,4-Trimethylbenzene	58	"	50.0	115	75.3-135
1,2-Dibromo-3-chloropropane	50	"	50.0	99.2	58.9-140
1,2-Dibromoethane	59	"	50.0	118	79-130
1,2-Dichlorobenzene	53	"	50.0	106	76.1-122
1,2-Dichloroethane	50	"	50.0	101	74.6-132
1,2-Dichloropropane	54	"	50.0	107	76.9-129
1,3,5-Trimethylbenzene	55	"	50.0	109	70.6-127
1,3-Dichlorobenzene	53	"	50.0	107	77-124
1,3-Dichloropropane	56	"	50.0	112	75.8-126
1,4-Dichlorobenzene	54	"	50.0	108	76.6-125
2,2-Dichloropropane	48	"	50.0	96.6	69-133
2-Butanone	42	"	50.0	84.2	70-130
2-Chlorotoluene	51	"	50.0	102	66.3-119
2-Hexanone	50	"	50.0	99.9	70-130
4-Chlorotoluene	54	"	50.0	109	69.2-127
Acetone	32	"	50.0	64.2	70-130
Benzene	52	"	50.0	105	76.2-129
Bromobenzene	56	"	50.0	112	71.3-123
Bromochloromethane	49	"	50.0	97.6	70.8-137
Bromodichloromethane	55	"	50.0	110	79.7-134
Bromoform	59	"	50.0	118	70.5-141
Bromomethane	44	"	50.0	88.1	43.9-147
Carbon tetrachloride	52	"	50.0	104	78.1-138
Chlorobenzene	55	"	50.0	110	80.4-125
Chloroethane	42	"	50.0	84.9	55.8-140

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI10715 - EPA 5030B

LCS (BI10715-BS1)

Prepared & Analyzed: 09/20/2011

Chloroform	51		ug/L	50.0		103	76.6-133				
Chloromethane	35		"	50.0		70.7	48.8-115				
cis-1,2-Dichloroethylene	51		"	50.0		102	75.1-128				
cis-1,3-Dichloropropylene	51		"	50.0		102	74.5-128				
Dibromochloromethane	57		"	50.0		114	79.8-134				
Dibromomethane	56		"	50.0		112	79-130				
Dichlorodifluoromethane	32		"	50.0		64.0	47.1-101				
Ethyl Benzene	58		"	50.0		116	80.8-128				
Hexachlorobutadiene	48		"	50.0		96.9	64.8-128				
Isopropylbenzene	60		"	50.0		120	75.5-135				
Methyl tert-butyl ether (MTBE)	54		"	50.0		108	65.1-140				
Methylene chloride	42		"	50.0		84.1	61.3-120				
Naphthalene	58		"	50.0		116	62.3-148				
n-Butylbenzene	49		"	50.0		97.6	67.2-123				
n-Propylbenzene	56		"	50.0		112	70.5-127				
o-Xylene	54		"	50.0		108	75.9-122				
p- & m- Xylenes	110		"	100		112	77.7-127				
p-Isopropyltoluene	56		"	50.0		112	75.6-129				
sec-Butylbenzene	56		"	50.0		112	71.5-125				
Styrene	53		"	50.0		107	77.8-123				
tert-Butylbenzene	61		"	50.0		122	75.9-151				
Tetrachloroethylene	66		"	50.0		132	63.6-167				
Toluene	55		"	50.0		110	77-123				
trans-1,2-Dichloroethylene	51		"	50.0		102	76.3-139				
trans-1,3-Dichloropropylene	54		"	50.0		108	72.5-137				
Trichloroethylene	53		"	50.0		107	77.9-130				
Trichlorofluoromethane	44		"	50.0		87.6	57.4-133				
Vinyl Chloride	37		"	50.0		74.9	54.9-124				
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>50.5</i>		<i>"</i>	<i>50.0</i>		<i>101</i>	<i>75.7-121</i>				
<i>Surrogate: p-Bromofluorobenzene</i>	<i>49.7</i>		<i>"</i>	<i>50.0</i>		<i>99.4</i>	<i>71.3-131</i>				
<i>Surrogate: Toluene-d8</i>	<i>51.6</i>		<i>"</i>	<i>50.0</i>		<i>103</i>	<i>86.7-112</i>				

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BI10715 - EPA 5030B											
LCS Dup (BI10715-BSD1)						Prepared & Analyzed: 09/20/2011					
1,1,1,2-Tetrachloroethane	56		ug/L	50.0		111	82.3-130		2.72	21.1	
1,1,1-Trichloroethane	51		"	50.0		102	75.6-137		0.453	19.7	
1,1,2,2-Tetrachloroethane	53		"	50.0		106	71.3-131		6.49	20.8	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	50		"	50.0		101	71.1-129		2.66	21.7	
1,1,2-Trichloroethane	53		"	50.0		106	74.5-129		4.88	20.3	
1,1-Dichloroethane	51		"	50.0		101	79.6-132		0.883	20.6	
1,1-Dichloroethylene	53		"	50.0		106	80.2-146		0.587	20	
1,1-Dichloropropylene	50		"	50.0		101	75-136		0.889	19.3	
1,2,3-Trichlorobenzene	53		"	50.0		106	66.1-136		3.03	21.6	
1,2,3-Trichloropropane	57		"	50.0		114	63-131		1.48	23.9	
1,2,4-Trichlorobenzene	51		"	50.0		101	70.6-136		4.31	21.7	
1,2,4-Trimethylbenzene	57		"	50.0		115	75.3-135		0.661	18.8	
1,2-Dibromo-3-chloropropane	52		"	50.0		103	58.9-140		4.11	27.7	
1,2-Dibromoethane	58		"	50.0		115	79-130		2.37	23	
1,2-Dichlorobenzene	53		"	50.0		106	76.1-122		0.170	19.8	
1,2-Dichloroethane	50		"	50.0		99.0	74.6-132		2.00	20.2	
1,2-Dichloropropane	53		"	50.0		106	76.9-129		1.28	20.7	
1,3,5-Trimethylbenzene	54		"	50.0		108	70.6-127		0.937	18.9	
1,3-Dichlorobenzene	53		"	50.0		107	77-124		0.300	19.2	
1,3-Dichloropropane	55		"	50.0		111	75.8-126		0.774	22.1	
1,4-Dichlorobenzene	54		"	50.0		107	76.6-125		0.372	18.6	
2,2-Dichloropropane	47		"	50.0		94.7	69-133		2.05	19.8	
2-Butanone	42		"	50.0		83.1	70-130		1.36	30	
2-Chlorotoluene	50		"	50.0		99.7	66.3-119		1.81	21.6	
2-Hexanone	49		"	50.0		98.3	70-130		1.57	30	
4-Chlorotoluene	54		"	50.0		109	69.2-127		0.147	19	
Acetone	32		"	50.0		63.2	70-130	Low Bias	1.60	30	
Benzene	52		"	50.0		103	76.2-129		1.88	19	
Bromobenzene	54		"	50.0		109	71.3-123		2.52	20.3	
Bromochloromethane	49		"	50.0		97.5	70.8-137		0.144	23.9	
Bromodichloromethane	54		"	50.0		108	79.7-134		1.68	21	
Bromoform	57		"	50.0		115	70.5-141		2.87	21.8	
Bromomethane	42		"	50.0		84.5	43.9-147		4.20	28.4	
Carbon tetrachloride	50		"	50.0		101	78.1-138		3.19	20.1	
Chlorobenzene	54		"	50.0		108	80.4-125		2.11	19.9	
Chloroethane	42		"	50.0		84.5	55.8-140		0.448	23.3	
Chloroform	51		"	50.0		101	76.6-133		1.39	20.3	
Chloromethane	35		"	50.0		70.6	48.8-115		0.255	24.5	
cis-1,2-Dichloroethylene	50		"	50.0		101	75.1-128		0.514	20.5	
cis-1,3-Dichloropropylene	50		"	50.0		101	74.5-128		1.67	19.9	
Dibromochloromethane	56		"	50.0		111	79.8-134		2.04	21.3	
Dibromomethane	55		"	50.0		111	79-130		1.42	22.4	
Dichlorodifluoromethane	32		"	50.0		64.5	47.1-101		0.810	23.9	
Ethyl Benzene	57		"	50.0		114	80.8-128		1.72	19.2	
Hexachlorobutadiene	51		"	50.0		102	64.8-128		4.77	20.6	
Isopropylbenzene	59		"	50.0		117	75.5-135		2.80	20	
Methyl tert-butyl ether (MTBE)	54		"	50.0		108	65.1-140		0.00	23.6	
Methylene chloride	42		"	50.0		83.8	61.3-120		0.381	20.4	
Naphthalene	60		"	50.0		119	62.3-148		3.20	27.1	
n-Butylbenzene	50		"	50.0		99.4	67.2-123		1.81	19.1	
n-Propylbenzene	56		"	50.0		111	70.5-127		0.806	23.4	
o-Xylene	53		"	50.0		106	75.9-122		1.23	19.3	
p- & m- Xylenes	110		"	100		111	77.7-127		0.655	18.6	

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI10715 - EPA 5030B

LCS Dup (BI10715-BSD1)

Prepared & Analyzed: 09/20/2011

p-Isopropyltoluene	56		ug/L	50.0		111	75.6-129		0.467	19.1	
sec-Butylbenzene	55		"	50.0		110	71.5-125		1.68	18.9	
Styrene	53		"	50.0		106	77.8-123		1.17	20.9	
tert-Butylbenzene	60		"	50.0		119	75.9-151		1.91	20.9	
Tetrachloroethylene	66		"	50.0		133	63.6-167		1.03	27.7	
Toluene	54		"	50.0		109	77-123		1.22	18.7	
trans-1,2-Dichloroethylene	51		"	50.0		102	76.3-139		0.176	19.5	
trans-1,3-Dichloropropylene	53		"	50.0		105	72.5-137		2.42	19.3	
Trichloroethylene	53		"	50.0		106	77.9-130		0.619	20.5	
Trichlorofluoromethane	43		"	50.0		85.8	57.4-133		2.05	21.4	
Vinyl Chloride	36		"	50.0		72.2	54.9-124		3.73	22.3	
Surrogate: 1,2-Dichloroethane-d4	50.6		"	50.0		101	75.7-121				
Surrogate: p-Bromofluorobenzene	49.9		"	50.0		99.8	71.3-131				
Surrogate: Toluene-d8	51.8		"	50.0		104	86.7-112				

Notes and Definitions

J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL); therefore, the result is an estimated concentration.
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants. Data users should consider anything <10x the blank value as artifact.
ND	Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
MDL	METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

Corrective Action:

Field Chain-of-Custody Record

NOTE: York's Std. Terms & Conditions are listed on the back side of this document.

York Project No. 11 I 0546

[illegible]

Technical Report

prepared for:

Leggette Brashears & Graham Shelton Office
4 Research Drive, Suite 301
Shelton CT, 06484
Attention: Tunde Sandor

Report Date: 09/22/2011
Client Project ID: Rowe Industries
York Project (SDG) No.: 11I0552

CT License No. PH-0723

New Jersey License No. CT-005



New York License No. 10854

PA License No. 68-04440

Report Date: 09/22/2011
Client Project ID: Rowe Industries
York Project (SDG) No.: 11I0552

Leggette Brashears & Graham Shelton Office
4 Research Drive, Suite 301
Shelton CT, 06484
Attention: Tunde Sandor

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on September 15, 2011 and listed below. The project was identified as your project: **Rowe Industries**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
11I0552-01	N-2B	Water	09/13/2011	09/15/2011
11I0552-02	N-2A	Water	09/13/2011	09/15/2011
11I0552-03	N-1A	Water	09/13/2011	09/15/2011
11I0552-04	N-1B	Water	09/13/2011	09/15/2011
11I0552-05	MW-49A	Water	09/13/2011	09/15/2011
11I0552-06	MW-49B	Water	09/13/2011	09/15/2011
11I0552-07	MW-49C	Water	09/13/2011	09/15/2011
11I0552-08	MW-50A	Water	09/13/2011	09/15/2011
11I0552-09	MW-50B	Water	09/13/2011	09/15/2011
11I0552-10	MW-50C	Water	09/13/2011	09/15/2011
11I0552-11	MW-48A	Water	09/14/2011	09/15/2011
11I0552-12	MW-48B	Water	09/14/2011	09/15/2011
11I0552-13	N-9	Water	09/14/2011	09/15/2011
11I0552-14	N-17	Water	09/14/2011	09/15/2011
11I0552-15	N-16	Water	09/14/2011	09/15/2011

General Notes for York Project (SDG) No.: 11I0552

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By:



Date: 09/22/2011

Robert Q. Bradley
Executive Vice President / Laboratory Director

YORK

Sample Information

Client Sample ID: N-2B

York Sample ID: 1110552-01

York Project (SDG) No.

1110552

Client Project ID

Rowe Industries

Matrix

Water

Collection Date/Time

September 13, 2011 1:35 pm

Date Received

09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
67-64-1	Acetone	4.1	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS

Sample Information

Client Sample ID: N-2B

York Sample ID: 1110552-01

York Project (SDG) No.
1110552

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 1:35 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
67-66-3	Chloroform	0.91	J	ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	0.87	J	ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
75-09-2	Methylene chloride	6.4	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 00:44	09/22/2011 00:44	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	100 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	97.6 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	105 %	86.7-112								

Sample Information

Client Sample ID: N-2A

York Sample ID: 1110552-02

York Project (SDG) No.
1110552

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 1:02 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
67-64-1	Acetone	5.3	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS

Sample Information

Client Sample ID: N-2A

York Sample ID: 1110552-02

York Project (SDG) No.
1110552

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 1:02 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
75-09-2	Methylene chloride	6.9	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 01:19	09/22/2011 01:19	SS

Surrogate Recoveries		Result	Acceptance Range
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	103 %	75.7-121
460-00-4	Surrogate: p-Bromofluorobenzene	98.0 %	71.3-131
2037-26-5	Surrogate: Toluene-d8	103 %	86.7-112

Sample Information

Client Sample ID: N-1A

York Sample ID: 1110552-03

York Project (SDG) No.
1110552

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 8:06 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
67-64-1	Acetone	3.8	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS

Sample Information

Client Sample ID: N-1A

York Sample ID: 1110552-03

York Project (SDG) No.
1110552

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 8:06 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
75-09-2	Methylene chloride	6.2	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 01:55	09/22/2011 01:55	SS

Surrogate Recoveries		Result	Acceptance Range
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	104 %	75.7-121
460-00-4	Surrogate: p-Bromofluorobenzene	98.8 %	71.3-131
2037-26-5	Surrogate: Toluene-d8	103 %	86.7-112

Sample Information

Client Sample ID: N-1B

York Sample ID: 1110552-04

York Project (SDG) No.
1110552

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 8:44 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
67-64-1	Acetone	3.4	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS

Sample Information

Client Sample ID: N-1B

York Sample ID: 1110552-04

York Project (SDG) No.
1110552

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 8:44 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
75-09-2	Methylene chloride	6.2	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 02:31	09/22/2011 02:31	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	103 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	98.6 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	104 %	86.7-112								

Sample Information

Client Sample ID: MW-49A

York Sample ID: 1110552-05

York Project (SDG) No.
1110552

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 9:30 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
67-64-1	Acetone	3.5	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS

Sample Information

Client Sample ID: MW-49A

York Sample ID: 1110552-05

York Project (SDG) No.
1110552

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 9:30 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
75-09-2	Methylene chloride	5.3	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 03:07	09/22/2011 03:07	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	104 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	98.5 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	105 %	86.7-112								

Sample Information

Client Sample ID: MW-49B

York Sample ID: 1110552-06

York Project (SDG) No.
1110552

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 9:54 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
67-64-1	Acetone	4.0	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS

Sample Information

Client Sample ID: MW-49B

York Sample ID: 1110552-06

York Project (SDG) No.
1110552

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 9:54 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
75-09-2	Methylene chloride	5.5	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 03:43	09/22/2011 03:43	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	105 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	97.7 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	105 %	86.7-112								

Sample Information

Client Sample ID: MW-49C

York Sample ID: 1110552-07

York Project (SDG) No.
1110552

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 10:30 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
67-64-1	Acetone	3.2	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS

Sample Information

Client Sample ID: MW-49C

York Sample ID: 1110552-07

York Project (SDG) No.
1110552

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 10:30 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
75-09-2	Methylene chloride	5.7	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 04:19	09/22/2011 04:19	SS

Surrogate Recoveries		Result	Acceptance Range
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	103 %	75.7-121
460-00-4	Surrogate: p-Bromofluorobenzene	98.3 %	71.3-131
2037-26-5	Surrogate: Toluene-d8	104 %	86.7-112

Sample Information

Client Sample ID: MW-50A

York Sample ID: 1110552-08

York Project (SDG) No.
1110552

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 11:25 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
67-64-1	Acetone	3.6	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS

Sample Information

Client Sample ID: MW-50A

York Sample ID: 1110552-08

York Project (SDG) No.
1110552

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 11:25 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
75-09-2	Methylene chloride	4.9	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 04:54	09/22/2011 04:54	SS

Surrogate Recoveries		Result	Acceptance Range
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	103 %	75.7-121
460-00-4	Surrogate: p-Bromofluorobenzene	98.0 %	71.3-131
2037-26-5	Surrogate: Toluene-d8	102 %	86.7-112

Sample Information

Client Sample ID: MW-50B

York Sample ID: 1110552-09

York Project (SDG) No.
1110552

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 11:50 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
67-64-1	Acetone	3.9	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS

Sample Information

Client Sample ID: MW-50B

York Sample ID: 1110552-09

York Project (SDG) No.
1110552

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 11:50 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
75-09-2	Methylene chloride	5.9	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 05:30	09/22/2011 05:30	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	105 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	98.6 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	104 %	86.7-112								

Sample Information

Client Sample ID: MW-50C

York Sample ID: 1110552-10

York Project (SDG) No.
1110552

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 12:25 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
67-64-1	Acetone	3.1	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS

Sample Information

Client Sample ID: MW-50C

York Sample ID: 1110552-10

York Project (SDG) No.
1110552

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 12:25 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
75-09-2	Methylene chloride	6.8	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 06:06	09/22/2011 06:06	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	105 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	98.4 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	103 %	86.7-112								

Sample Information

Client Sample ID: MW-48A

York Sample ID: 1110552-11

York Project (SDG) No.
1110552

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 14, 2011 8:39 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
67-64-1	Acetone	3.7	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS

Sample Information

Client Sample ID: MW-48A

York Sample ID: 1110552-11

York Project (SDG) No.
1110552

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 14, 2011 8:39 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
75-09-2	Methylene chloride	5.3	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 06:42	09/22/2011 06:42	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	103 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	97.7 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	102 %	86.7-112								

Sample Information

Client Sample ID: MW-48B

York Sample ID: 1110552-12

York Project (SDG) No.
1110552

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 14, 2011 9:03 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
67-64-1	Acetone	3.1	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS

Sample Information

Client Sample ID: MW-48B

York Sample ID: 1110552-12

York Project (SDG) No.
1110552

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 14, 2011 9:03 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
75-09-2	Methylene chloride	5.3	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 07:18	09/22/2011 07:18	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	103 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	98.1 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	104 %	86.7-112								

Sample Information

Client Sample ID: N-9

York Sample ID: 1110552-13

York Project (SDG) No.
1110552

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 14, 2011 10:11 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
67-64-1	Acetone	3.9	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS

Sample Information

Client Sample ID: N-9

York Sample ID: 1110552-13

York Project (SDG) No.
1110552

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 14, 2011 10:11 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
75-09-2	Methylene chloride	5.1	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 07:54	09/22/2011 07:54	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	105 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	99.6 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	105 %	86.7-112								

Sample Information

Client Sample ID: N-17

York Sample ID: 1110552-14

York Project (SDG) No.
1110552

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 14, 2011 11:00 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
67-64-1	Acetone	3.6	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS

Sample Information

Client Sample ID: N-17

York Sample ID: 1110552-14

York Project (SDG) No.
1110552

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 14, 2011 11:00 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
75-09-2	Methylene chloride	4.9	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 08:29	09/22/2011 08:29	SS

Surrogate Recoveries		Result	Acceptance Range
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	98.3 %	75.7-121
460-00-4	Surrogate: p-Bromofluorobenzene	98.5 %	71.3-131
2037-26-5	Surrogate: Toluene-d8	105 %	86.7-112

Sample Information

Client Sample ID: N-16

York Sample ID: 1110552-15

York Project (SDG) No.
1110552

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 14, 2011 11:48 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
67-64-1	Acetone	4.7	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS

Sample Information

Client Sample ID: N-16

York Sample ID: 1110552-15

York Project (SDG) No.
1110552

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 14, 2011 11:48 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
75-09-2	Methylene chloride	5.4	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 09:05	09/22/2011 09:05	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	101 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	98.3 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	103 %	86.7-112								

Analytical Batch Summary

Batch ID: BI10769

Preparation Method: EPA 5030B

Prepared By: AY

YORK Sample ID	Client Sample ID	Preparation Date
11I0552-01	N-2B	09/22/11
11I0552-02	N-2A	09/22/11
11I0552-03	N-1A	09/22/11
11I0552-04	N-1B	09/22/11
11I0552-05	MW-49A	09/22/11
11I0552-06	MW-49B	09/22/11
11I0552-07	MW-49C	09/22/11
11I0552-08	MW-50A	09/22/11
11I0552-09	MW-50B	09/22/11
11I0552-10	MW-50C	09/22/11
11I0552-11	MW-48A	09/22/11
11I0552-12	MW-48B	09/22/11
11I0552-13	N-9	09/22/11
11I0552-14	N-17	09/22/11
11I0552-15	N-16	09/22/11
BI10769-BLK1	Blank	09/22/11
BI10769-BS1	LCS	09/21/11
BI10769-BSD1	LCS Dup	09/21/11
BI10769-MS1	Matrix Spike	09/22/11
BI10769-MSD1	Matrix Spike Dup	09/22/11

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI10769 - EPA 5030B

Blank (BI10769-BLK1)

Prepared & Analyzed: 09/22/2011

1,1,1,2-Tetrachloroethane	ND	5.0	ug/L
1,1,1-Trichloroethane	ND	5.0	"
1,1,2,2-Tetrachloroethane	ND	5.0	"
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"
1,1,2-Trichloroethane	ND	5.0	"
1,1-Dichloroethane	ND	5.0	"
1,1-Dichloroethylene	ND	5.0	"
1,1-Dichloropropylene	ND	5.0	"
1,2,3-Trichlorobenzene	ND	10	"
1,2,3-Trichloropropane	ND	5.0	"
1,2,4-Trichlorobenzene	ND	10	"
1,2,4-Trimethylbenzene	ND	5.0	"
1,2-Dibromo-3-chloropropane	ND	10	"
1,2-Dibromoethane	ND	5.0	"
1,2-Dichlorobenzene	ND	5.0	"
1,2-Dichloroethane	ND	5.0	"
1,2-Dichloropropane	ND	5.0	"
1,3,5-Trimethylbenzene	ND	5.0	"
1,3-Dichlorobenzene	ND	5.0	"
1,3-Dichloropropane	ND	5.0	"
1,4-Dichlorobenzene	ND	5.0	"
2,2-Dichloropropane	ND	5.0	"
2-Butanone	ND	10	"
2-Chlorotoluene	ND	5.0	"
2-Hexanone	ND	5.0	"
4-Chlorotoluene	ND	5.0	"
Acetone	4.6	10	"
Benzene	ND	5.0	"
Bromobenzene	ND	5.0	"
Bromochloromethane	ND	5.0	"
Bromodichloromethane	ND	5.0	"
Bromoform	ND	5.0	"
Bromomethane	ND	5.0	"
Carbon tetrachloride	ND	5.0	"
Chlorobenzene	ND	5.0	"
Chloroethane	ND	5.0	"
Chloroform	ND	5.0	"
Chloromethane	ND	5.0	"
cis-1,2-Dichloroethylene	ND	5.0	"
cis-1,3-Dichloropropylene	ND	5.0	"
Dibromochloromethane	ND	5.0	"
Dibromomethane	ND	5.0	"
Dichlorodifluoromethane	ND	5.0	"
Ethyl Benzene	ND	5.0	"
Hexachlorobutadiene	ND	5.0	"
Isopropylbenzene	ND	5.0	"
Methyl tert-butyl ether (MTBE)	ND	5.0	"
Methylene chloride	4.2	10	"
Naphthalene	ND	10	"
n-Butylbenzene	ND	5.0	"
n-Propylbenzene	ND	5.0	"
o-Xylene	ND	5.0	"
p- & m- Xylenes	ND	10	"

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BI10769 - EPA 5030B											
Blank (BI10769-BLK1)						Prepared & Analyzed: 09/22/2011					
p-Isopropyltoluene	ND	5.0	ug/L								
sec-Butylbenzene	ND	5.0	"								
Styrene	ND	5.0	"								
tert-Butylbenzene	ND	5.0	"								
Tetrachloroethylene	ND	5.0	"								
Toluene	ND	5.0	"								
trans-1,2-Dichloroethylene	ND	5.0	"								
trans-1,3-Dichloropropylene	ND	5.0	"								
Trichloroethylene	ND	5.0	"								
Trichlorofluoromethane	ND	5.0	"								
Vinyl Chloride	ND	5.0	"								
Xylenes, Total	ND	15	"								
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>50.4</i>		<i>"</i>	<i>50.0</i>		<i>101</i>	<i>75.7-121</i>				
<i>Surrogate: p-Bromofluorobenzene</i>	<i>48.6</i>		<i>"</i>	<i>50.0</i>		<i>97.1</i>	<i>71.3-131</i>				
<i>Surrogate: Toluene-d8</i>	<i>51.4</i>		<i>"</i>	<i>50.0</i>		<i>103</i>	<i>86.7-112</i>				
LCS (BI10769-BS1)						Prepared & Analyzed: 09/21/2011					
1,1,1,2-Tetrachloroethane	56		ug/L	50.0		112	82.3-130				
1,1,1-Trichloroethane	53		"	50.0		105	75.6-137				
1,1,2,2-Tetrachloroethane	53		"	50.0		105	71.3-131				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	53		"	50.0		106	71.1-129				
1,1,2-Trichloroethane	55		"	50.0		110	74.5-129				
1,1-Dichloroethane	53		"	50.0		106	79.6-132				
1,1-Dichloroethylene	55		"	50.0		111	80.2-146				
1,1-Dichloropropylene	53		"	50.0		106	75-136				
1,2,3-Trichlorobenzene	56		"	50.0		113	66.1-136				
1,2,3-Trichloropropane	56		"	50.0		113	63-131				
1,2,4-Trichlorobenzene	56		"	50.0		112	70.6-136				
1,2,4-Trimethylbenzene	60		"	50.0		121	75.3-135				
1,2-Dibromo-3-chloropropane	48		"	50.0		96.8	58.9-140				
1,2-Dibromoethane	59		"	50.0		118	79-130				
1,2-Dichlorobenzene	54		"	50.0		108	76.1-122				
1,2-Dichloroethane	51		"	50.0		101	74.6-132				
1,2-Dichloropropane	56		"	50.0		113	76.9-129				
1,3,5-Trimethylbenzene	57		"	50.0		114	70.6-127				
1,3-Dichlorobenzene	56		"	50.0		113	77-124				
1,3-Dichloropropane	56		"	50.0		113	75.8-126				
1,4-Dichlorobenzene	56		"	50.0		113	76.6-125				
2,2-Dichloropropane	49		"	50.0		97.4	69-133				
2-Butanone	42		"	50.0		83.3	70-130				
2-Chlorotoluene	53		"	50.0		106	66.3-119				
2-Hexanone	47		"	50.0		94.7	70-130				
4-Chlorotoluene	57		"	50.0		114	69.2-127				
Acetone	34		"	50.0		67.4	70-130	Low Bias			
Benzene	53		"	50.0		107	76.2-129				
Bromobenzene	56		"	50.0		112	71.3-123				
Bromochloromethane	48		"	50.0		96.7	70.8-137				
Bromodichloromethane	57		"	50.0		114	79.7-134				
Bromoform	57		"	50.0		113	70.5-141				
Bromomethane	39		"	50.0		77.2	43.9-147				
Carbon tetrachloride	54		"	50.0		107	78.1-138				
Chlorobenzene	56		"	50.0		112	80.4-125				
Chloroethane	44		"	50.0		87.3	55.8-140				

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI10769 - EPA 5030B

LCS (BI10769-BS1)

Prepared & Analyzed: 09/21/2011

Chloroform	51		ug/L	50.0		102	76.6-133				
Chloromethane	36		"	50.0		72.5	48.8-115				
cis-1,2-Dichloroethylene	51		"	50.0		103	75.1-128				
cis-1,3-Dichloropropylene	53		"	50.0		106	74.5-128				
Dibromochloromethane	56		"	50.0		112	79.8-134				
Dibromomethane	56		"	50.0		113	79-130				
Dichlorodifluoromethane	32		"	50.0		63.6	47.1-101				
Ethyl Benzene	60		"	50.0		121	80.8-128				
Hexachlorobutadiene	53		"	50.0		107	64.8-128				
Isopropylbenzene	62		"	50.0		124	75.5-135				
Methyl tert-butyl ether (MTBE)	54		"	50.0		109	65.1-140				
Methylene chloride	45		"	50.0		90.9	61.3-120				
Naphthalene	61		"	50.0		121	62.3-148				
n-Butylbenzene	54		"	50.0		108	67.2-123				
n-Propylbenzene	59		"	50.0		119	70.5-127				
o-Xylene	55		"	50.0		109	75.9-122				
p- & m- Xylenes	120		"	100		116	77.7-127				
p-Isopropyltoluene	59		"	50.0		117	75.6-129				
sec-Butylbenzene	58		"	50.0		116	71.5-125				
Styrene	54		"	50.0		109	77.8-123				
tert-Butylbenzene	64		"	50.0		128	75.9-151				
Tetrachloroethylene	64		"	50.0		128	63.6-167				
Toluene	56		"	50.0		113	77-123				
trans-1,2-Dichloroethylene	53		"	50.0		105	76.3-139				
trans-1,3-Dichloropropylene	54		"	50.0		108	72.5-137				
Trichloroethylene	55		"	50.0		110	77.9-130				
Trichlorofluoromethane	47		"	50.0		94.5	57.4-133				
Vinyl Chloride	39		"	50.0		78.9	54.9-124				
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>49.8</i>		<i>"</i>	<i>50.0</i>		<i>99.6</i>	<i>75.7-121</i>				
<i>Surrogate: p-Bromofluorobenzene</i>	<i>50.7</i>		<i>"</i>	<i>50.0</i>		<i>101</i>	<i>71.3-131</i>				
<i>Surrogate: Toluene-d8</i>	<i>52.1</i>		<i>"</i>	<i>50.0</i>		<i>104</i>	<i>86.7-112</i>				

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BI10769 - EPA 5030B											
LCS Dup (BI10769-BSD1)						Prepared & Analyzed: 09/21/2011					
1,1,1,2-Tetrachloroethane	57		ug/L	50.0		114	82.3-130		1.64	21.1	
1,1,1-Trichloroethane	52		"	50.0		103	75.6-137		1.76	19.7	
1,1,2,2-Tetrachloroethane	54		"	50.0		108	71.3-131		3.07	20.8	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	52		"	50.0		104	71.1-129		2.21	21.7	
1,1,2-Trichloroethane	55		"	50.0		109	74.5-129		0.838	20.3	
1,1-Dichloroethane	52		"	50.0		103	79.6-132		2.61	20.6	
1,1-Dichloroethylene	54		"	50.0		108	80.2-146		2.26	20	
1,1-Dichloropropylene	52		"	50.0		103	75-136		2.37	19.3	
1,2,3-Trichlorobenzene	52		"	50.0		105	66.1-136		6.99	21.6	
1,2,3-Trichloropropane	56		"	50.0		112	63-131		0.497	23.9	
1,2,4-Trichlorobenzene	49		"	50.0		98.1	70.6-136		13.0	21.7	
1,2,4-Trimethylbenzene	57		"	50.0		115	75.3-135		5.42	18.8	
1,2-Dibromo-3-chloropropane	62		"	50.0		124	58.9-140		24.6	27.7	
1,2-Dibromoethane	60		"	50.0		119	79-130		1.01	23	
1,2-Dichlorobenzene	52		"	50.0		105	76.1-122		2.98	19.8	
1,2-Dichloroethane	51		"	50.0		103	74.6-132		1.78	20.2	
1,2-Dichloropropane	56		"	50.0		111	76.9-129		1.05	20.7	
1,3,5-Trimethylbenzene	54		"	50.0		109	70.6-127		4.93	18.9	
1,3-Dichlorobenzene	53		"	50.0		105	77-124		6.92	19.2	
1,3-Dichloropropane	57		"	50.0		113	75.8-126		0.691	22.1	
1,4-Dichlorobenzene	52		"	50.0		104	76.6-125		8.07	18.6	
2,2-Dichloropropane	47		"	50.0		94.8	69-133		2.71	19.8	
2-Butanone	41		"	50.0		82.2	70-130		1.40	30	
2-Chlorotoluene	51		"	50.0		101	66.3-119		4.39	21.6	
2-Hexanone	50		"	50.0		99.1	70-130		4.62	30	
4-Chlorotoluene	54		"	50.0		108	69.2-127		5.58	19	
Acetone	34		"	50.0		68.7	70-130	Low Bias	1.91	30	
Benzene	52		"	50.0		105	76.2-129		1.91	19	
Bromobenzene	55		"	50.0		110	71.3-123		1.94	20.3	
Bromochloromethane	48		"	50.0		96.2	70.8-137		0.539	23.9	
Bromodichloromethane	57		"	50.0		114	79.7-134		0.456	21	
Bromoform	57		"	50.0		115	70.5-141		1.33	21.8	
Bromomethane	38		"	50.0		75.4	43.9-147		2.44	28.4	
Carbon tetrachloride	52		"	50.0		105	78.1-138		2.12	20.1	
Chlorobenzene	56		"	50.0		111	80.4-125		1.13	19.9	
Chloroethane	43		"	50.0		85.6	55.8-140		1.97	23.3	
Chloroform	50		"	50.0		100	76.6-133		2.09	20.3	
Chloromethane	36		"	50.0		72.0	48.8-115		0.692	24.5	
cis-1,2-Dichloroethylene	50		"	50.0		100	75.1-128		2.32	20.5	
cis-1,3-Dichloropropylene	52		"	50.0		104	74.5-128		2.02	19.9	
Dibromochloromethane	57		"	50.0		114	79.8-134		1.22	21.3	
Dibromomethane	56		"	50.0		113	79-130		0.355	22.4	
Dichlorodifluoromethane	31		"	50.0		62.2	47.1-101		2.32	23.9	
Ethyl Benzene	59		"	50.0		118	80.8-128		2.25	19.2	
Hexachlorobutadiene	52		"	50.0		104	64.8-128		2.62	20.6	
Isopropylbenzene	60		"	50.0		120	75.5-135		3.70	20	
Methyl tert-butyl ether (MTBE)	54		"	50.0		107	65.1-140		1.52	23.6	
Methylene chloride	48		"	50.0		95.3	61.3-120		4.77	20.4	
Naphthalene	60		"	50.0		120	62.3-148		1.10	27.1	
n-Butylbenzene	49		"	50.0		98.1	67.2-123		9.22	19.1	
n-Propylbenzene	57		"	50.0		113	70.5-127		4.75	23.4	
o-Xylene	54		"	50.0		108	75.9-122		0.993	19.3	
p- & m- Xylenes	110		"	100		113	77.7-127		2.92	18.6	

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI10769 - EPA 5030B

LCS Dup (BI10769-BSD1)

Prepared & Analyzed: 09/21/2011

p-Isopropyltoluene	55		ug/L	50.0		110	75.6-129		5.91	19.1	
sec-Butylbenzene	56		"	50.0		112	71.5-125		3.57	18.9	
Styrene	53		"	50.0		106	77.8-123		2.89	20.9	
tert-Butylbenzene	62		"	50.0		124	75.9-151		3.82	20.9	
Tetrachloroethylene	64		"	50.0		128	63.6-167		0.266	27.7	
Toluene	56		"	50.0		111	77-123		1.75	18.7	
trans-1,2-Dichloroethylene	51		"	50.0		103	76.3-139		2.33	19.5	
trans-1,3-Dichloropropylene	54		"	50.0		108	72.5-137		0.426	19.3	
Trichloroethylene	55		"	50.0		110	77.9-130		0.473	20.5	
Trichlorofluoromethane	45		"	50.0		90.6	57.4-133		4.21	21.4	
Vinyl Chloride	39		"	50.0		77.5	54.9-124		1.74	22.3	
Surrogate: 1,2-Dichloroethane-d4	51.1		"	50.0		102	75.7-121				
Surrogate: p-Bromofluorobenzene	50.2		"	50.0		100	71.3-131				
Surrogate: Toluene-d8	52.4		"	50.0		105	86.7-112				

Matrix Spike (BI10769-MS1)

*Source(Sample used for MS/MSD): 1110552-06

Prepared & Analyzed: 09/22/2011

1,1,1,2-Tetrachloroethane	56		ug/L	50.0	ND	111	82-138				
1,1,1-Trichloroethane	53		"	50.0	ND	105	85.7-133				
1,1,2,2-Tetrachloroethane	53		"	50.0	ND	106	78.6-136				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	54		"	50.0	ND	107	74.8-131				
1,1,2-Trichloroethane	52		"	50.0	ND	105	82.5-129				
1,1-Dichloroethane	53		"	50.0	ND	107	81.4-137				
1,1-Dichloroethylene	56		"	50.0	ND	113	90-138				
1,1-Dichloropropylene	53		"	50.0	ND	107	91.7-131				
1,2,3-Trichlorobenzene	49		"	50.0	ND	97.8	75.9-130				
1,2,3-Trichloropropane	54		"	50.0	ND	108	77.1-140				
1,2,4-Trichlorobenzene	49		"	50.0	ND	97.4	69.8-135				
1,2,4-Trimethylbenzene	58		"	50.0	ND	117	79.4-131				
1,2-Dibromo-3-chloropropane	57		"	50.0	ND	114	66.6-143				
1,2-Dibromoethane	57		"	50.0	ND	113	79.8-136				
1,2-Dichlorobenzene	52		"	50.0	ND	103	79.9-130				
1,2-Dichloroethane	50		"	50.0	ND	101	85-133				
1,2-Dichloropropane	56		"	50.0	ND	111	81.1-132				
1,3,5-Trimethylbenzene	55		"	50.0	ND	111	76.1-121				
1,3-Dichlorobenzene	53		"	50.0	ND	106	79.1-124				
1,3-Dichloropropane	55		"	50.0	ND	111	83.3-130				
1,4-Dichlorobenzene	52		"	50.0	ND	105	79.4-128				
2,2-Dichloropropane	46		"	50.0	ND	91.3	54.2-126				
2-Butanone	40		"	50.0	ND	79.6	70-130				
2-Chlorotoluene	51		"	50.0	ND	102	60.2-144				
2-Hexanone	45		"	50.0	ND	89.5	70-130				
4-Chlorotoluene	55		"	50.0	ND	110	79.8-128				
Acetone	29		"	50.0	4.0	50.5	70-130	Low Bias			
Benzene	54		"	50.0	ND	108	74.1-134				
Bromobenzene	55		"	50.0	ND	110	76.6-125				
Bromochloromethane	49		"	50.0	ND	97.4	85-133				
Bromodichloromethane	55		"	50.0	ND	110	80.8-143				
Bromoform	54		"	50.0	ND	107	65.8-164				
Bromomethane	40		"	50.0	ND	80.6	68.7-112				
Carbon tetrachloride	54		"	50.0	ND	107	85.7-138				
Chlorobenzene	55		"	50.0	ND	110	79.9-129				
Chloroethane	44		"	50.0	ND	88.7	74.7-127				
Chloroform	52		"	50.0	ND	103	50.6-145				

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI10769 - EPA 5030B

Matrix Spike (BI10769-MS1)	*Source(Sample used for MS/MSD): 1110552-06					Prepared & Analyzed: 09/22/2011					
Chloromethane	38		ug/L	50.0	ND	75.5	64-111				
cis-1,2-Dichloroethylene	52		"	50.0	ND	104	75.5-129				
cis-1,3-Dichloropropylene	50		"	50.0	ND	99.8	74.3-128				
Dibromochloromethane	55		"	50.0	ND	109	76.8-150				
Dibromomethane	54		"	50.0	ND	108	83.3-140				
Dichlorodifluoromethane	33		"	50.0	ND	66.2	51-100				
Ethyl Benzene	59		"	50.0	ND	118	82.9-127				
Hexachlorobutadiene	49		"	50.0	ND	98.3	73-128				
Isopropylbenzene	61		"	50.0	ND	121	78.7-131				
Methyl tert-butyl ether (MTBE)	54		"	50.0	ND	107	81.2-134				
Methylene chloride	43		"	50.0	5.5	75.3	57.8-103				
Naphthalene	51		"	50.0	ND	101	80.1-122				
n-Butylbenzene	51		"	50.0	ND	101	72.4-120				
n-Propylbenzene	58		"	50.0	ND	115	74-130				
o-Xylene	54		"	50.0	ND	107	78.8-122				
p- & m- Xylenes	110		"	100	ND	111	82.5-123				
p-Isopropyltoluene	56		"	50.0	ND	113	64.9-132				
sec-Butylbenzene	56		"	50.0	ND	113	25.4-151				
Styrene	52		"	50.0	ND	104	74.1-134				
tert-Butylbenzene	64		"	50.0	ND	127	79.5-171				
Tetrachloroethylene	56		"	50.0	ND	112	72.5-130				
Toluene	55		"	50.0	ND	110	77.8-121				
trans-1,2-Dichloroethylene	53		"	50.0	ND	106	83.8-140				
trans-1,3-Dichloropropylene	50		"	50.0	ND	101	74.9-136				
Trichloroethylene	55		"	50.0	ND	111	84.4-125				
Trichlorofluoromethane	46		"	50.0	ND	91.7	78.7-127				
Vinyl Chloride	39		"	50.0	ND	78.2	72.1-116				
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>50.5</i>		<i>"</i>	<i>50.0</i>		<i>101</i>	<i>75.7-121</i>				
<i>Surrogate: p-Bromofluorobenzene</i>	<i>50.0</i>		<i>"</i>	<i>50.0</i>		<i>100</i>	<i>71.3-131</i>				
<i>Surrogate: Toluene-d8</i>	<i>52.3</i>		<i>"</i>	<i>50.0</i>		<i>105</i>	<i>86.7-112</i>				

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BI10769 - EPA 5030B											
Matrix Spike Dup (BI10769-MSD1)	*Source(Sample used for MS/MSD): 1110552-06					Prepared & Analyzed: 09/22/2011					
1,1,1,2-Tetrachloroethane	57		ug/L	50.0	ND	114	82-138		2.63	21.3	
1,1,1-Trichloroethane	54		"	50.0	ND	108	85.7-133		2.51	22.6	
1,1,2,2-Tetrachloroethane	54		"	50.0	ND	108	78.6-136		1.80	23.1	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	55		"	50.0	ND	111	74.8-131		3.06	25.6	
1,1,2-Trichloroethane	54		"	50.0	ND	109	82.5-129		3.80	19.3	
1,1-Dichloroethane	54		"	50.0	ND	108	81.4-137		1.51	20.7	
1,1-Dichloroethylene	58		"	50.0	ND	116	90-138		2.61	22.9	
1,1-Dichloropropylene	55		"	50.0	ND	109	91.7-131		2.19	24.9	
1,2,3-Trichlorobenzene	48		"	50.0	ND	96.1	75.9-130		1.82	21.4	
1,2,3-Trichloropropane	58		"	50.0	ND	116	77.1-140		7.18	28	
1,2,4-Trichlorobenzene	45		"	50.0	ND	89.2	69.8-135		8.75	22.5	
1,2,4-Trimethylbenzene	59		"	50.0	ND	118	79.4-131		1.18	33.9	
1,2-Dibromo-3-chloropropane	50		"	50.0	ND	100	66.6-143		12.8	23.3	
1,2-Dibromoethane	58		"	50.0	ND	117	79.8-136		2.87	19.1	
1,2-Dichlorobenzene	52		"	50.0	ND	105	79.9-130		1.37	23.2	
1,2-Dichloroethane	51		"	50.0	ND	102	85-133		1.49	19.1	
1,2-Dichloropropane	57		"	50.0	ND	114	81.1-132		2.03	19.9	
1,3,5-Trimethylbenzene	56		"	50.0	ND	112	76.1-121		1.02	31.2	
1,3-Dichlorobenzene	52		"	50.0	ND	104	79.1-124		2.29	22.6	
1,3-Dichloropropane	56		"	50.0	ND	113	83.3-130		1.86	20.9	
1,4-Dichlorobenzene	52		"	50.0	ND	104	79.4-128		1.11	21	
2,2-Dichloropropane	48		"	50.0	ND	95.2	54.2-126		4.10	24.5	
2-Butanone	41		"	50.0	ND	82.2	70-130		3.19	30	
2-Chlorotoluene	51		"	50.0	ND	103	60.2-144		0.684	30.8	
2-Hexanone	45		"	50.0	ND	90.5	70-130		1.18	30	
4-Chlorotoluene	55		"	50.0	ND	109	79.8-128		0.858	23.2	
Acetone	31		"	50.0	4.0	54.3	70-130	Low Bias	7.25	30	
Benzene	55		"	50.0	ND	110	74.1-134		1.96	20.8	
Bromobenzene	56		"	50.0	ND	111	76.6-125		1.76	23	
Bromochloromethane	50		"	50.0	ND	101	85-133		3.37	18.4	
Bromodichloromethane	57		"	50.0	ND	113	80.8-143		2.43	18.1	
Bromoform	55		"	50.0	ND	111	65.8-164		3.14	27.3	
Bromomethane	40		"	50.0	ND	80.4	68.7-112		0.298	22.8	
Carbon tetrachloride	55		"	50.0	ND	109	85.7-138		2.27	25.1	
Chlorobenzene	56		"	50.0	ND	112	79.9-129		2.04	21	
Chloroethane	46		"	50.0	ND	92.9	74.7-127		4.60	23.7	
Chloroform	53		"	50.0	ND	106	50.6-145		2.64	21.7	
Chloromethane	38		"	50.0	ND	75.5	64-111		0.0265	21.4	
cis-1,2-Dichloroethylene	53		"	50.0	ND	106	75.5-129		2.34	20.2	
cis-1,3-Dichloropropylene	51		"	50.0	ND	101	74.3-128		1.29	19.8	
Dibromochloromethane	57		"	50.0	ND	113	76.8-150		3.54	20.8	
Dibromomethane	54		"	50.0	ND	109	83.3-140		0.666	20.4	
Dichlorodifluoromethane	34		"	50.0	ND	67.5	51-100		2.00	27.6	
Ethyl Benzene	60		"	50.0	ND	119	82.9-127		1.26	21.4	
Hexachlorobutadiene	51		"	50.0	ND	102	73-128		4.09	26	
Isopropylbenzene	63		"	50.0	ND	125	78.7-131		2.94	26.7	
Methyl tert-butyl ether (MTBE)	55		"	50.0	ND	111	81.2-134		3.27	21.2	
Methylene chloride	46		"	50.0	5.5	82.0	57.8-103		8.47	21.2	
Naphthalene	55		"	50.0	ND	111	80.1-122		8.86	26.1	
n-Butylbenzene	49		"	50.0	ND	98.2	72.4-120		2.81	30.8	
n-Propylbenzene	58		"	50.0	ND	116	74-130		0.917	31	
o-Xylene	54		"	50.0	ND	109	78.8-122		1.41	21	
p- & m- Xylenes	110		"	100	ND	113	82.5-123		1.96	22.5	

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI10769 - EPA 5030B

Matrix Spike Dup (BI10769-MSD1)		*Source(Sample used for MS/MSD): 1110552-06				Prepared & Analyzed: 09/22/2011					
p-Isopropyltoluene	57		ug/L	50.0	ND	113	64.9-132		0.265	25.2	
sec-Butylbenzene	58		"	50.0	ND	117	25.4-151		3.45	25.2	
Styrene	53		"	50.0	ND	106	74.1-134		1.97	20	
tert-Butylbenzene	67		"	50.0	ND	134	79.5-171		5.36	24.8	
Tetrachloroethylene	56		"	50.0	ND	113	72.5-130		0.765	22.7	
Toluene	55		"	50.0	ND	111	77.8-121		0.633	21.5	
trans-1,2-Dichloroethylene	54		"	50.0	ND	107	83.8-140		1.37	20.1	
trans-1,3-Dichloropropylene	51		"	50.0	ND	102	74.9-136		0.770	22.5	
Trichloroethylene	56		"	50.0	ND	112	84.4-125		0.719	20.7	
Trichlorofluoromethane	48		"	50.0	ND	97.0	78.7-127		5.62	24.7	
Vinyl Chloride	41		"	50.0	ND	81.7	72.1-116		4.35	24.9	
Surrogate: 1,2-Dichloroethane-d4	50.0		"	50.0		100	75.7-121				
Surrogate: p-Bromofluorobenzene	49.6		"	50.0		99.2	71.3-131				
Surrogate: Toluene-d8	51.4		"	50.0		103	86.7-112				

Notes and Definitions

J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL); therefore, the result is an estimated concentration.
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants. Data users should consider anything <10x the blank value as artifact.
ND	Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
MDL	METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

Corrective Action:

YORK

ANALYTICAL LABORATORIES, INC.

120 RESEARCH DR. STRATFORD, CT 06615
(203) 325-1371 FAX (203) 357-0166

Field Chain-of-Custody Record

Page 1 of 2

NOTE: York's Std. Terms & Conditions are listed on the back side of this document.
This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions unless superseded by written contract.

York Project No. 1110552

YOUR Information		Report To:		Invoice To:		YOUR Project ID		Turn-Around Time		Report Type/Deliverables	
Company: LBG Inc	Company: SAME	Company: SAME	Company: SAME	Low Industries		Purchase Order No.		RUSH - Same Day <input type="checkbox"/>	Summary Report <input checked="" type="checkbox"/>	Summary w/ QA Summary <input checked="" type="checkbox"/>	
Address: 4 Research Dr. Suite 301 Seymour, CT 06484	Address: <input type="text"/>	Address: <input type="text"/>	Address: <input type="text"/>	Mark Gaddis				RUSH - Next Day <input type="checkbox"/>	CT RCP Package <input type="checkbox"/>	CT RCP Package <input type="checkbox"/>	
Phone No. 203-929-8555	Phone No. <input type="text"/>	Phone No. <input type="text"/>	Phone No. <input type="text"/>	M Goldberger, Inc				RUSH - Two Day <input type="checkbox"/>	NY ASP A Package <input type="checkbox"/>	NY ASP A Package <input checked="" type="checkbox"/>	
Contact Person: Tunde Sander	Attention: <input type="text"/>	Attention: <input type="text"/>	Attention: <input type="text"/>	Samples from: CT NY NJ				RUSH - Three Day <input type="checkbox"/>	NY ASP B Package <input type="checkbox"/>	NY ASP B Package <input type="checkbox"/>	
E-Mail Address: Tsander@LBG.com	E-Mail Address: <input type="text"/>	E-Mail Address: <input type="text"/>	E-Mail Address: <input type="text"/>	Semi-Vols. 8270 & 625		Metals RCRAS		RUSH - Four Day <input type="checkbox"/>	Electronic Deliverables: <input type="checkbox"/>	Electronic Deliverables: <input type="checkbox"/>	
Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.				Volatiles		Metals		Full Lists		Common Miscellaneous Parameters	
				TICS		RCRAS		Pri. Poll.		Conductivity	
Matrix Codes S - soil Other - specify (oil, etc.) WW - wastewater GW - groundwater DW - drinking water Air-A - ambient air Air-SV - soil vapor				Site Spec.		PP13 list		TCL Org.		Nitrate	
				Nassau Co.		TAL		TCL DRO		Reactivity	
Special Instructions <input type="checkbox"/> Field Filtered <input type="checkbox"/> Lab to Filter				Suffolk Co.		CT15 list		TCL ETPH		TKN	
				Ketones		TACM list		NY 310-13		Flash Point	
Choose Analyses Needed from the Menu Above and Enter Below				MTBE		App. IX		Full App. IX		Sieve Anal.	
				Oxygerates		Site Spec.		TPH 1664		Heterotrophs	
Container Description(s)				TCL list		CT RCP list		Air TO14A		Chloride	
				TAGM list		SPLP or TCLP		Air TO15		Phosphate	
Preservation Check those Applicable: <input type="checkbox"/> 4°C <input type="checkbox"/> Frozen <input type="checkbox"/> HCl <input type="checkbox"/> MeOH <input type="checkbox"/> HNO ₃ <input type="checkbox"/> NaOH				CT RCP list		TCLP list		Air STARS		COD	
				Arom. only		TCLP Herb		Air VPH		Oil & Grease	
Comments				Halog. only		SPLP or TCLP		Air TICs		TSS	
				App. IX list		Chlordane		Methane		FOG	
Temperature on Receipt				SPLP or TCLP		608 PCB		NYSDCL Sewer		pH	
				8021B list		SPLP or TCLP		Helium		Silica	
9260 Full List				SPLP or TCLP		608 PCB		TAGM		TPH 1664	
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YORK

ANALYTICAL LABORATORIES, INC.

120 RESEARCH DR. STRATFORD, CT 06615
(203) 325-1371 FAX (203) 357-0166

Field Chain-of-Custody Record

NOTE: York's Std. Terms & Conditions are listed on the back side of this document.

York Project No. 11 I 0552

YOUR Information	Report To:	Invoice To:	YOUR Project ID	Turn-Around Time	Report Type/Deliverables
Company: <u>LBC</u> Address: <u>4 Research Drive</u> <u>Shelton, CT 06484</u> Phone No. <u>203-929-8555</u> Contact Person: <u>Tunde Sanders</u> E-Mail Address: <u>T.Sanders@lbc.com</u>	Company: <u>Same</u> Address: <u></u> Phone No. <u></u> Attention: <u></u>	Company: <u>Same</u> Address: <u></u> Phone No. <u></u> Attention: <u>Mark Goldberg</u> E-Mail Address: <u>Mark.Goldberg@lbc.com</u>	<u>Rowe Industries</u> Purchase Order No. <u></u> Samples from: CT NY NJ <input checked="" type="checkbox"/>	RUSH - Same Day <input type="checkbox"/> RUSH - Next Day <input type="checkbox"/> RUSH - Two Day <input type="checkbox"/> RUSH - Three Day <input type="checkbox"/> RUSH - Four Day <input type="checkbox"/> Standard (5-7 Days) <input checked="" type="checkbox"/>	Summary Report <input checked="" type="checkbox"/> Summary w/ QA Summary <input checked="" type="checkbox"/> CT RCP Package <input type="checkbox"/> NY ASP A Package <input checked="" type="checkbox"/> NY ASP B Package <input type="checkbox"/> Electronic Deliverables: <input type="checkbox"/> EDD (Specify Type) <input type="checkbox"/> Excel <input checked="" type="checkbox"/>
E-Mail Address: <u>T.Sanders@lbc.com</u>					
Matrix Codes S - soil Other - specify (oil, etc.) WW - wastewater GW - groundwater DW - drinking water Air-A - ambient air Air-SV - soil vapor					
Samples Collected/Authorized By (Signature) <u>YMS Cassanelli</u> Name (printed) <u>YMS Cassanelli</u>					
Sample Identification	Date Sampled	Sample Matrix	Choose Analyses Needed from the Menu Above and Enter Below		
MW-49B MS	9/13/2011 954	GW	8260 Full List		
MW-49B MSD	954				
MW-48A	9/14/2011 839				
MW-48B	903				
MW-48B					
N-9	11-18				
N-17	11-18				
N-16	11-18				
Preservation Check those Applicable 4°C <input type="checkbox"/> Frozen <input type="checkbox"/> HCl <input checked="" type="checkbox"/> MeOH <input checked="" type="checkbox"/> HNO ₃ <input type="checkbox"/> H ₂ O <input type="checkbox"/> NaOH <input type="checkbox"/> Other <input type="checkbox"/>			Temperature on Receipt <u>4.4 °C</u>		
Comments			Samples Received By <u>Rowe</u> Date/Time <u>9/15/11 1650</u> Samples Relinquished By <u>Rowe</u> Date/Time <u>9/15/11 1650</u>		

Technical Report

prepared for:

Leggette Brashears & Graham Shelton Office
4 Research Drive, Suite 301
Shelton CT, 06484
Attention: Tunde Sandor

Report Date: 09/26/2011
Client Project ID: Rowe Industries
York Project (SDG) No.: 11I0553

CT License No. PH-0723

New Jersey License No. CT-005



New York License No. 10854

PA License No. 68-04440

Report Date: 09/26/2011
Client Project ID: Rowe Industries
York Project (SDG) No.: 11I0553

Leggette Brashears & Graham Shelton Office
4 Research Drive, Suite 301
Shelton CT, 06484
Attention: Tunde Sandor

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on September 15, 2011 and listed below. The project was identified as your project: **Rowe Industries**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
11I0553-01	MW-44A	Water	09/13/2011	09/15/2011
11I0553-02	MW-44B	Water	09/13/2011	09/15/2011
11I0553-03	MW-44C	Water	09/13/2011	09/15/2011
11I0553-04	N-32	Water	09/13/2011	09/15/2011
11I0553-05	MW-28A	Water	09/13/2011	09/15/2011
11I0553-06	MW-28B	Water	09/13/2011	09/15/2011
11I0553-07	MW-98-04	Water	09/13/2011	09/15/2011
11I0553-08	MW-45A	Water	09/13/2011	09/15/2011
11I0553-09	MW-45B	Water	09/13/2011	09/15/2011
11I0553-10	MW-52A	Water	09/13/2011	09/15/2011
11I0553-11	MW-98-01A	Water	09/13/2011	09/15/2011
11I0553-12	MW-47A	Water	09/13/2011	09/15/2011
11I0553-13	MW-47B	Water	09/13/2011	09/15/2011
11I0553-14	MW-46A	Water	09/13/2011	09/15/2011
11I0553-15	MW-46B	Water	09/13/2011	09/15/2011
11I0553-16	FB-GA91311	Water	09/13/2011	09/15/2011
11I0553-17	TB2	Water	09/10/2011	09/15/2011
11I0553-18	TB3	Water	09/10/2011	09/15/2011

General Notes for York Project (SDG) No.: 11I0553

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By:



Date: 09/26/2011

Robert Q. Bradley
Executive Vice President / Laboratory Director

YORK

Sample Information

Client Sample ID: MW-44A

York Sample ID: 1110553-01

York Project (SDG) No.

1110553

Client Project ID

Rowe Industries

Matrix

Water

Collection Date/Time

September 13, 2011 7:55 am

Date Received

09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
67-64-1	Acetone	ND		ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS

Sample Information

Client Sample ID: MW-44A

York Sample ID: 1110553-01

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 7:55 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
75-09-2	Methylene chloride	ND		ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
91-20-3	Naphthalene	0.51	J, B	ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 12:27	09/22/2011 12:27	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	96.2 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	106 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	108 %	86.7-112								

Sample Information

Client Sample ID: MW-44B

York Sample ID: 1110553-02

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 8:15 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
67-64-1	Acetone	ND		ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS

Sample Information

Client Sample ID: MW-44B

York Sample ID: 1110553-02

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 8:15 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
67-66-3	Chloroform	0.43	J	ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
75-09-2	Methylene chloride	ND		ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 13:10	09/22/2011 13:10	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	96.4 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	105 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	108 %	86.7-112								

Sample Information

Client Sample ID: MW-44C

York Sample ID: 1110553-03

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 8:39 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
67-64-1	Acetone	ND		ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS

Sample Information

Client Sample ID: MW-44C

York Sample ID: 1110553-03

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 8:39 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
75-09-2	Methylene chloride	ND		ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 13:52	09/22/2011 13:52	SS

Surrogate Recoveries		Result	Acceptance Range
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	103 %	75.7-121
460-00-4	Surrogate: p-Bromofluorobenzene	112 %	71.3-131
2037-26-5	Surrogate: Toluene-d8	108 %	86.7-112

Sample Information

Client Sample ID: N-32

York Sample ID: 1110553-04

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 9:30 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
67-64-1	Acetone	ND		ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS

Sample Information

Client Sample ID: N-32

York Sample ID: 1110553-04

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 9:30 am

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
75-09-2	Methylene chloride	ND		ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 14:34	09/22/2011 14:34	SS

Surrogate Recoveries		Result	Acceptance Range
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	100 %	75.7-121
460-00-4	Surrogate: p-Bromofluorobenzene	107 %	71.3-131
2037-26-5	Surrogate: Toluene-d8	108 %	86.7-112

Sample Information

Client Sample ID: MW-28A

York Sample ID: 1110553-05

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 12:00 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
67-64-1	Acetone	ND		ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS

Sample Information

Client Sample ID: MW-28A

York Sample ID: 1110553-05

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 12:00 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
75-09-2	Methylene chloride	ND		ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 15:17	09/22/2011 15:17	SS

Surrogate Recoveries		Result	Acceptance Range
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	101 %	75.7-121
460-00-4	Surrogate: p-Bromofluorobenzene	111 %	71.3-131
2037-26-5	Surrogate: Toluene-d8	108 %	86.7-112

Sample Information

Client Sample ID: MW-28B

York Sample ID: 1110553-06

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 12:25 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
67-64-1	Acetone	ND		ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS

Sample Information

Client Sample ID: MW-28B

York Sample ID: 1110553-06

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 12:25 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
75-09-2	Methylene chloride	ND		ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 15:59	09/22/2011 15:59	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	102 %	75.7-121
460-00-4	Surrogate: p-Bromofluorobenzene	103 %	71.3-131
2037-26-5	Surrogate: Toluene-d8	107 %	86.7-112

Sample Information

Client Sample ID: MW-98-04

York Sample ID: 1110553-07

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 1:00 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
67-64-1	Acetone	ND		ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS

Sample Information

Client Sample ID: MW-98-04

York Sample ID: 1110553-07

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 1:00 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
75-09-2	Methylene chloride	ND		ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 16:42	09/22/2011 16:42	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	105 %	75.7-121
460-00-4	Surrogate: p-Bromofluorobenzene	109 %	71.3-131
2037-26-5	Surrogate: Toluene-d8	106 %	86.7-112

Sample Information

Client Sample ID: MW-45A

York Sample ID: 1110553-08

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 1:30 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
67-64-1	Acetone	ND		ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS

Sample Information

Client Sample ID: MW-45A

York Sample ID: 1110553-08

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 1:30 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
75-09-2	Methylene chloride	ND		ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 17:24	09/22/2011 17:24	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	103 %	75.7-121
460-00-4	Surrogate: p-Bromofluorobenzene	103 %	71.3-131
2037-26-5	Surrogate: Toluene-d8	110 %	86.7-112

Sample Information

Client Sample ID: MW-45B

York Sample ID: 1110553-09

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 3:00 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
67-64-1	Acetone	ND		ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS

Sample Information

Client Sample ID: MW-45B

York Sample ID: 1110553-09

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 3:00 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
75-09-2	Methylene chloride	ND		ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 12:48	09/22/2011 12:48	SS

Surrogate Recoveries		Result	Acceptance Range
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	95.6 %	75.7-121
460-00-4	Surrogate: p-Bromofluorobenzene	111 %	71.3-131
2037-26-5	Surrogate: Toluene-d8	109 %	86.7-112

Sample Information

Client Sample ID: MW-52A

York Sample ID: 1110553-10

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 2:50 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
67-64-1	Acetone	ND		ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS

Sample Information

Client Sample ID: MW-52A

York Sample ID: 1110553-10

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 2:50 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
75-09-2	Methylene chloride	ND		ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 13:31	09/22/2011 13:31	SS

Surrogate Recoveries		Result	Acceptance Range
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	95.1 %	75.7-121
460-00-4	Surrogate: p-Bromofluorobenzene	108 %	71.3-131
2037-26-5	Surrogate: Toluene-d8	108 %	86.7-112

Sample Information

Client Sample ID: MW-98-01A

York Sample ID: 1110553-11

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 3:20 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
67-64-1	Acetone	ND		ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS

Sample Information

Client Sample ID: MW-98-01A

York Sample ID: 1110553-11

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 3:20 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
75-09-2	Methylene chloride	ND		ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
127-18-4	Tetrachloroethylene	4.9	J	ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 14:13	09/22/2011 14:13	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	106 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	109 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	109 %	86.7-112								

Sample Information

Client Sample ID: MW-47A

York Sample ID: 1110553-12

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 4:35 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
67-64-1	Acetone	ND		ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS

Sample Information

Client Sample ID: MW-47A

York Sample ID: 1110553-12

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 4:35 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
75-09-2	Methylene chloride	ND		ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
127-18-4	Tetrachloroethylene	0.77	J	ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
79-01-6	Trichloroethylene	1.7	J	ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 14:56	09/22/2011 14:56	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	98.4 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	108 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	110 %	86.7-112								

Sample Information

Client Sample ID: MW-47B

York Sample ID: 1110553-13

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 5:00 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
67-64-1	Acetone	ND		ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS

Sample Information

Client Sample ID: MW-47B

York Sample ID: 1110553-13

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 5:00 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
75-09-2	Methylene chloride	ND		ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 15:38	09/22/2011 15:38	SS

Surrogate Recoveries		Result	Acceptance Range
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	95.5 %	75.7-121
460-00-4	Surrogate: p-Bromofluorobenzene	105 %	71.3-131
2037-26-5	Surrogate: Toluene-d8	108 %	86.7-112

Sample Information

Client Sample ID: MW-46A

York Sample ID: 1110553-14

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 5:45 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
67-64-1	Acetone	ND		ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS

Sample Information

Client Sample ID: MW-46A

York Sample ID: 1110553-14

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 5:45 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
75-09-2	Methylene chloride	ND		ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 16:21	09/22/2011 16:21	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	102 %	75.7-121
460-00-4	Surrogate: p-Bromofluorobenzene	104 %	71.3-131
2037-26-5	Surrogate: Toluene-d8	109 %	86.7-112

Sample Information

Client Sample ID: MW-46B

York Sample ID: 11I0553-15

York Project (SDG) No.
11I0553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 6:30 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
67-64-1	Acetone	ND		ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS

Sample Information

Client Sample ID: MW-46B

York Sample ID: 1110553-15

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 6:30 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
75-09-2	Methylene chloride	ND		ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 17:03	09/22/2011 17:03	SS

Surrogate Recoveries		Result	Acceptance Range
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	96.5 %	75.7-121
460-00-4	Surrogate: p-Bromofluorobenzene	111 %	71.3-131
2037-26-5	Surrogate: Toluene-d8	108 %	86.7-112

Sample Information

Client Sample ID: FB-GA91311

York Sample ID: 1110553-16

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 12:05 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
67-64-1	Acetone	ND		ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS

Sample Information

Client Sample ID: FB-GA91311

York Sample ID: 1110553-16

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 13, 2011 12:05 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
75-09-2	Methylene chloride	ND		ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 17:45	09/22/2011 17:45	SS

Surrogate Recoveries		Result	Acceptance Range
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	103 %	75.7-121
460-00-4	Surrogate: p-Bromofluorobenzene	106 %	71.3-131
2037-26-5	Surrogate: Toluene-d8	109 %	86.7-112

Sample Information

Client Sample ID: TB2

York Sample ID: 11I0553-17

York Project (SDG) No.
11I0553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 10, 2011 3:00 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
67-64-1	Acetone	ND		ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS

Sample Information

Client Sample ID: TB2

York Sample ID: 1110553-17

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 10, 2011 3:00 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
75-09-2	Methylene chloride	ND		ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
91-20-3	Naphthalene	0.58	J, B	ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 18:28	09/22/2011 18:28	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	108 %	75.7-121								
460-00-4	Surrogate: p-Bromofluorobenzene	110 %	71.3-131								
2037-26-5	Surrogate: Toluene-d8	106 %	86.7-112								

Sample Information

Client Sample ID: TB3

York Sample ID: 1110553-18

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 10, 2011 3:00 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
67-64-1	Acetone	ND		ug/L	3.1	10	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS

Sample Information

Client Sample ID: TB3

York Sample ID: 1110553-18

York Project (SDG) No.
1110553

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 10, 2011 3:00 pm

Date Received
09/15/2011

Volatile Organics, 8260 List

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
75-09-2	Methylene chloride	ND		ug/L	1.1	10	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
91-20-3	Naphthalene	0.72	J, B	ug/L	0.50	10	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/22/2011 19:10	09/22/2011 19:10	SS

Surrogate Recoveries		Result	Acceptance Range
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	101 %	75.7-121
460-00-4	Surrogate: p-Bromofluorobenzene	108 %	71.3-131
2037-26-5	Surrogate: Toluene-d8	107 %	86.7-112

Analytical Batch Summary

Batch ID: BI10790

Preparation Method: EPA 5030B

Prepared By: AY

YORK Sample ID	Client Sample ID	Preparation Date
11I0553-01	MW-44A	09/22/11
11I0553-02	MW-44B	09/22/11
11I0553-03	MW-44C	09/22/11
11I0553-04	N-32	09/22/11
11I0553-05	MW-28A	09/22/11
11I0553-06	MW-28B	09/22/11
11I0553-07	MW-98-04	09/22/11
11I0553-08	MW-45A	09/22/11
BI10790-BLK1	Blank	09/22/11
BI10790-BS1	LCS	09/22/11
BI10790-BSD1	LCS Dup	09/22/11
BI10790-MS1	Matrix Spike	09/22/11
BI10790-MSD1	Matrix Spike Dup	09/22/11

Batch ID: BI10791

Preparation Method: EPA 5030B

Prepared By: AY

YORK Sample ID	Client Sample ID	Preparation Date
11I0553-09	MW-45B	09/22/11
11I0553-10	MW-52A	09/22/11
11I0553-11	MW-98-01A	09/22/11
11I0553-12	MW-47A	09/22/11
11I0553-13	MW-47B	09/22/11
11I0553-14	MW-46A	09/22/11
11I0553-15	MW-46B	09/22/11
11I0553-16	FB-GA91311	09/22/11
11I0553-17	TB2	09/22/11
11I0553-18	TB3	09/22/11
BI10791-BLK1	Blank	09/22/11
BI10791-BS1	LCS	09/22/11
BI10791-BSD1	LCS Dup	09/22/11

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI10790 - EPA 5030B

Blank (BI10790-BLK1)

Prepared & Analyzed: 09/22/2011

1,1,1,2-Tetrachloroethane	ND	5.0	ug/L
1,1,1-Trichloroethane	ND	5.0	"
1,1,2,2-Tetrachloroethane	ND	5.0	"
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"
1,1,2-Trichloroethane	ND	5.0	"
1,1-Dichloroethane	ND	5.0	"
1,1-Dichloroethylene	ND	5.0	"
1,1-Dichloropropylene	ND	5.0	"
1,2,3-Trichlorobenzene	0.77	10	"
1,2,3-Trichloropropane	ND	5.0	"
1,2,4-Trichlorobenzene	0.59	10	"
1,2,4-Trimethylbenzene	ND	5.0	"
1,2-Dibromo-3-chloropropane	ND	10	"
1,2-Dibromoethane	ND	5.0	"
1,2-Dichlorobenzene	ND	5.0	"
1,2-Dichloroethane	ND	5.0	"
1,2-Dichloropropane	ND	5.0	"
1,3,5-Trimethylbenzene	ND	5.0	"
1,3-Dichlorobenzene	ND	5.0	"
1,3-Dichloropropane	ND	5.0	"
1,4-Dichlorobenzene	ND	5.0	"
2,2-Dichloropropane	ND	5.0	"
2-Butanone	ND	10	"
2-Chlorotoluene	ND	5.0	"
2-Hexanone	ND	5.0	"
4-Chlorotoluene	ND	5.0	"
Acetone	22	10	"
Benzene	ND	5.0	"
Bromobenzene	ND	5.0	"
Bromochloromethane	ND	5.0	"
Bromodichloromethane	ND	5.0	"
Bromoform	ND	5.0	"
Bromomethane	ND	5.0	"
Carbon tetrachloride	ND	5.0	"
Chlorobenzene	ND	5.0	"
Chloroethane	ND	5.0	"
Chloroform	ND	5.0	"
Chloromethane	ND	5.0	"
cis-1,2-Dichloroethylene	ND	5.0	"
cis-1,3-Dichloropropylene	ND	5.0	"
Dibromochloromethane	ND	5.0	"
Dibromomethane	ND	5.0	"
Dichlorodifluoromethane	ND	5.0	"
Ethyl Benzene	ND	5.0	"
Hexachlorobutadiene	ND	5.0	"
Isopropylbenzene	ND	5.0	"
Methyl tert-butyl ether (MTBE)	ND	5.0	"
Methylene chloride	3.8	10	"
Naphthalene	2.2	10	"
n-Butylbenzene	ND	5.0	"
n-Propylbenzene	ND	5.0	"
o-Xylene	ND	5.0	"
p- & m- Xylenes	ND	10	"

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BI10790 - EPA 5030B											
Blank (BI10790-BLK1)						Prepared & Analyzed: 09/22/2011					
p-Isopropyltoluene	ND	5.0	ug/L								
sec-Butylbenzene	ND	5.0	"								
Styrene	ND	5.0	"								
tert-Butylbenzene	ND	5.0	"								
Tetrachloroethylene	ND	5.0	"								
Toluene	ND	5.0	"								
trans-1,2-Dichloroethylene	ND	5.0	"								
trans-1,3-Dichloropropylene	ND	5.0	"								
Trichloroethylene	ND	5.0	"								
Trichlorofluoromethane	ND	5.0	"								
Vinyl Chloride	ND	5.0	"								
Xylenes, Total	ND	15	"								
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>9.63</i>		<i>"</i>	<i>10.0</i>		<i>96.3</i>	<i>75.7-121</i>				
<i>Surrogate: p-Bromofluorobenzene</i>	<i>11.2</i>		<i>"</i>	<i>10.0</i>		<i>112</i>	<i>71.3-131</i>				
<i>Surrogate: Toluene-d8</i>	<i>10.9</i>		<i>"</i>	<i>10.0</i>		<i>109</i>	<i>86.7-112</i>				
LCS (BI10790-BS1)						Prepared & Analyzed: 09/22/2011					
1,1,1,2-Tetrachloroethane	11		ug/L	10.0		108	82.3-130				
1,1,1-Trichloroethane	9.5		"	10.0		95.3	75.6-137				
1,1,2,2-Tetrachloroethane	11		"	10.0		108	71.3-131				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.4		"	10.0		93.9	71.1-129				
1,1,2-Trichloroethane	10		"	10.0		104	74.5-129				
1,1-Dichloroethane	9.5		"	10.0		95.1	79.6-132				
1,1-Dichloroethylene	9.7		"	10.0		97.0	80.2-146				
1,1-Dichloropropylene	9.8		"	10.0		97.8	75-136				
1,2,3-Trichlorobenzene	9.7		"	10.0		97.3	66.1-136				
1,2,3-Trichloropropane	10		"	10.0		103	63-131				
1,2,4-Trichlorobenzene	9.6		"	10.0		96.0	70.6-136				
1,2,4-Trimethylbenzene	11		"	10.0		112	75.3-135				
1,2-Dibromo-3-chloropropane	11		"	10.0		110	58.9-140				
1,2-Dibromoethane	11		"	10.0		114	79-130				
1,2-Dichlorobenzene	10		"	10.0		101	76.1-122				
1,2-Dichloroethane	9.1		"	10.0		91.1	74.6-132				
1,2-Dichloropropane	12		"	10.0		118	76.9-129				
1,3,5-Trimethylbenzene	11		"	10.0		105	70.6-127				
1,3-Dichlorobenzene	10		"	10.0		105	77-124				
1,3-Dichloropropane	11		"	10.0		115	75.8-126				
1,4-Dichlorobenzene	10		"	10.0		104	76.6-125				
2,2-Dichloropropane	9.7		"	10.0		97.1	69-133				
2-Butanone	10		"	10.0		102	70-130				
2-Chlorotoluene	10		"	10.0		100	66.3-119				
2-Hexanone	11		"	10.0		113	70-130				
4-Chlorotoluene	11		"	10.0		108	69.2-127				
Acetone	7.2		"	10.0		71.7	70-130				
Benzene	9.1		"	10.0		90.8	76.2-129				
Bromobenzene	11		"	10.0		114	71.3-123				
Bromochloromethane	9.4		"	10.0		93.7	70.8-137				
Bromodichloromethane	11		"	10.0		114	79.7-134				
Bromoform	11		"	10.0		107	70.5-141				
Bromomethane	9.0		"	10.0		90.0	43.9-147				
Carbon tetrachloride	10		"	10.0		101	78.1-138				
Chlorobenzene	11		"	10.0		106	80.4-125				
Chloroethane	9.3		"	10.0		93.1	55.8-140				

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI10790 - EPA 5030B

LCS (BI10790-BS1)

Prepared & Analyzed: 09/22/2011

Chloroform	9.0		ug/L	10.0		90.1	76.6-133				
Chloromethane	8.6		"	10.0		85.5	48.8-115				
cis-1,2-Dichloroethylene	8.7		"	10.0		87.1	75.1-128				
cis-1,3-Dichloropropylene	11		"	10.0		112	74.5-128				
Dibromochloromethane	11		"	10.0		107	79.8-134				
Dibromomethane	11		"	10.0		110	79-130				
Dichlorodifluoromethane	6.4		"	10.0		63.9	47.1-101				
Ethyl Benzene	11		"	10.0		108	80.8-128				
Hexachlorobutadiene	9.6		"	10.0		95.7	64.8-128				
Isopropylbenzene	12		"	10.0		116	75.5-135				
Methyl tert-butyl ether (MTBE)	11		"	10.0		105	65.1-140				
Methylene chloride	6.4		"	10.0		64.0	61.3-120				
Naphthalene	9.6		"	10.0		96.5	62.3-148				
n-Butylbenzene	10		"	10.0		103	67.2-123				
n-Propylbenzene	11		"	10.0		108	70.5-127				
o-Xylene	10		"	10.0		104	75.9-122				
p- & m- Xylenes	21		"	20.0		106	77.7-127				
p-Isopropyltoluene	11		"	10.0		110	75.6-129				
sec-Butylbenzene	11		"	10.0		108	71.5-125				
Styrene	10		"	10.0		104	77.8-123				
tert-Butylbenzene	13		"	10.0		126	75.9-151				
Tetrachloroethylene	11		"	10.0		111	63.6-167				
Toluene	11		"	10.0		106	77-123				
trans-1,2-Dichloroethylene	9.7		"	10.0		97.1	76.3-139				
trans-1,3-Dichloropropylene	11		"	10.0		112	72.5-137				
Trichloroethylene	11		"	10.0		106	77.9-130				
Trichlorofluoromethane	8.9		"	10.0		88.8	57.4-133				
Vinyl Chloride	8.8		"	10.0		88.2	54.9-124				
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>10.0</i>		<i>"</i>	<i>10.0</i>		<i>100</i>	<i>75.7-121</i>				
<i>Surrogate: p-Bromofluorobenzene</i>	<i>10.2</i>		<i>"</i>	<i>10.0</i>		<i>102</i>	<i>71.3-131</i>				
<i>Surrogate: Toluene-d8</i>	<i>10.7</i>		<i>"</i>	<i>10.0</i>		<i>107</i>	<i>86.7-112</i>				

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BI10790 - EPA 5030B											
LCS Dup (BI10790-BSD1)						Prepared & Analyzed: 09/22/2011					
1,1,1,2-Tetrachloroethane	11		ug/L	10.0		107	82.3-130		1.21	21.1	
1,1,1-Trichloroethane	9.2		"	10.0		91.6	75.6-137		3.96	19.7	
1,1,2,2-Tetrachloroethane	11		"	10.0		112	71.3-131		3.09	20.8	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.0		"	10.0		89.8	71.1-129		4.46	21.7	
1,1,2-Trichloroethane	10		"	10.0		101	74.5-129		3.12	20.3	
1,1-Dichloroethane	9.2		"	10.0		92.0	79.6-132		3.31	20.6	
1,1-Dichloroethylene	9.5		"	10.0		95.3	80.2-146		1.77	20	
1,1-Dichloropropylene	9.8		"	10.0		97.6	75-136		0.205	19.3	
1,2,3-Trichlorobenzene	9.3		"	10.0		93.1	66.1-136		4.41	21.6	
1,2,3-Trichloropropane	10		"	10.0		100	63-131		2.47	23.9	
1,2,4-Trichlorobenzene	9.7		"	10.0		97.0	70.6-136		1.04	21.7	
1,2,4-Trimethylbenzene	12		"	10.0		117	75.3-135		4.38	18.8	
1,2-Dibromo-3-chloropropane	9.8		"	10.0		97.6	58.9-140		12.4	27.7	
1,2-Dibromoethane	11		"	10.0		112	79-130		1.42	23	
1,2-Dichlorobenzene	10		"	10.0		104	76.1-122		2.53	19.8	
1,2-Dichloroethane	9.2		"	10.0		92.5	74.6-132		1.53	20.2	
1,2-Dichloropropane	11		"	10.0		113	76.9-129		4.93	20.7	
1,3,5-Trimethylbenzene	11		"	10.0		111	70.6-127		5.09	18.9	
1,3-Dichlorobenzene	11		"	10.0		110	77-124		4.75	19.2	
1,3-Dichloropropane	11		"	10.0		115	75.8-126		0.0872	22.1	
1,4-Dichlorobenzene	11		"	10.0		109	76.6-125		4.99	18.6	
2,2-Dichloropropane	9.3		"	10.0		93.3	69-133		3.99	19.8	
2-Butanone	9.2		"	10.0		91.9	70-130		10.1	30	
2-Chlorotoluene	10		"	10.0		105	66.3-119		4.20	21.6	
2-Hexanone	9.8		"	10.0		98.1	70-130		14.1	30	
4-Chlorotoluene	11		"	10.0		113	69.2-127		4.07	19	
Acetone	6.9		"	10.0		69.4	70-130	Low Bias	3.26	30	
Benzene	8.9		"	10.0		89.2	76.2-129		1.78	19	
Bromobenzene	11		"	10.0		114	71.3-123		0.527	20.3	
Bromochloromethane	8.7		"	10.0		86.7	70.8-137		7.76	23.9	
Bromodichloromethane	11		"	10.0		110	79.7-134		3.66	21	
Bromoform	10		"	10.0		104	70.5-141		2.84	21.8	
Bromomethane	8.9		"	10.0		89.2	43.9-147		0.893	28.4	
Carbon tetrachloride	9.6		"	10.0		96.5	78.1-138		4.85	20.1	
Chlorobenzene	11		"	10.0		105	80.4-125		1.04	19.9	
Chloroethane	8.5		"	10.0		85.4	55.8-140		8.63	23.3	
Chloroform	8.9		"	10.0		89.1	76.6-133		1.12	20.3	
Chloromethane	8.1		"	10.0		81.2	48.8-115		5.16	24.5	
cis-1,2-Dichloroethylene	8.7		"	10.0		87.2	75.1-128		0.115	20.5	
cis-1,3-Dichloropropylene	11		"	10.0		109	74.5-128		3.08	19.9	
Dibromochloromethane	11		"	10.0		106	79.8-134		1.03	21.3	
Dibromomethane	11		"	10.0		111	79-130		0.452	22.4	
Dichlorodifluoromethane	6.2		"	10.0		61.8	47.1-101		3.34	23.9	
Ethyl Benzene	11		"	10.0		108	80.8-128		0.0925	19.2	
Hexachlorobutadiene	9.6		"	10.0		96.3	64.8-128		0.625	20.6	
Isopropylbenzene	12		"	10.0		122	75.5-135		4.87	20	
Methyl tert-butyl ether (MTBE)	10		"	10.0		103	65.1-140		2.01	23.6	
Methylene chloride	6.3		"	10.0		63.2	61.3-120		1.26	20.4	
Naphthalene	10		"	10.0		101	62.3-148		4.85	27.1	
n-Butylbenzene	10		"	10.0		105	67.2-123		1.73	19.1	
n-Propylbenzene	11		"	10.0		112	70.5-127		3.82	23.4	
o-Xylene	10		"	10.0		104	75.9-122		0.962	19.3	
p- & m- Xylenes	21		"	20.0		106	77.7-127		0.566	18.6	

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI10790 - EPA 5030B

LCS Dup (BI10790-BSD1)

Prepared & Analyzed: 09/22/2011

p-Isopropyltoluene	11		ug/L	10.0		114	75.6-129		3.47	19.1
sec-Butylbenzene	11		"	10.0		112	71.5-125		3.27	18.9
Styrene	11		"	10.0		106	77.8-123		1.24	20.9
tert-Butylbenzene	13		"	10.0		128	75.9-151		2.28	20.9
Tetrachloroethylene	11		"	10.0		113	63.6-167		1.34	27.7
Toluene	11		"	10.0		106	77-123		0.00	18.7
trans-1,2-Dichloroethylene	9.5		"	10.0		94.7	76.3-139		2.50	19.5
trans-1,3-Dichloropropylene	11		"	10.0		109	72.5-137		2.80	19.3
Trichloroethylene	11		"	10.0		106	77.9-130		0.660	20.5
Trichlorofluoromethane	8.5		"	10.0		85.4	57.4-133		3.90	21.4
Vinyl Chloride	8.2		"	10.0		81.7	54.9-124		7.65	22.3
Surrogate: 1,2-Dichloroethane-d4	9.87		"	10.0		98.7	75.7-121			
Surrogate: p-Bromofluorobenzene	10.7		"	10.0		107	71.3-131			
Surrogate: Toluene-d8	10.7		"	10.0		107	86.7-112			

Matrix Spike (BI10790-MS1)

*Source(Sample used for MS/MSD): 1110553-07

Prepared & Analyzed: 09/22/2011

1,1,1,2-Tetrachloroethane	9.3		ug/L	10.0	ND	93.3	82-138			
1,1,1-Trichloroethane	8.3		"	10.0	ND	82.7	85.7-133	Low Bias		
1,1,2,2-Tetrachloroethane	9.3		"	10.0	ND	93.1	78.6-136			
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	8.1		"	10.0	ND	81.4	74.8-131			
1,1,2-Trichloroethane	9.2		"	10.0	ND	91.7	82.5-129			
1,1-Dichloroethane	8.2		"	10.0	ND	81.8	81.4-137			
1,1-Dichloroethylene	8.4		"	10.0	ND	84.1	90-138	Low Bias		
1,1-Dichloropropylene	8.5		"	10.0	ND	85.4	91.7-131	Low Bias		
1,2,3-Trichlorobenzene	8.3		"	10.0	ND	82.7	75.9-130			
1,2,3-Trichloropropane	9.3		"	10.0	ND	92.8	77.1-140			
1,2,4-Trichlorobenzene	8.7		"	10.0	ND	86.9	69.8-135			
1,2,4-Trimethylbenzene	9.4		"	10.0	ND	93.8	79.4-131			
1,2-Dibromo-3-chloropropane	8.4		"	10.0	ND	83.8	66.6-143			
1,2-Dibromoethane	10		"	10.0	ND	100	79.8-136			
1,2-Dichlorobenzene	9.1		"	10.0	ND	91.4	79.9-130			
1,2-Dichloroethane	8.8		"	10.0	ND	88.4	85-133			
1,2-Dichloropropane	9.9		"	10.0	ND	99.4	81.1-132			
1,3,5-Trimethylbenzene	8.7		"	10.0	ND	86.7	76.1-121			
1,3-Dichlorobenzene	8.8		"	10.0	ND	88.4	79.1-124			
1,3-Dichloropropane	9.8		"	10.0	ND	97.9	83.3-130			
1,4-Dichlorobenzene	9.0		"	10.0	ND	90.2	79.4-128			
2,2-Dichloropropane	7.3		"	10.0	ND	72.6	54.2-126			
2-Butanone	7.8		"	10.0	ND	77.6	70-130			
2-Chlorotoluene	8.2		"	10.0	ND	81.8	60.2-144			
2-Hexanone	9.7		"	10.0	ND	96.8	70-130			
4-Chlorotoluene	9.1		"	10.0	ND	90.8	79.8-128			
Acetone	6.7		"	10.0	ND	66.9	70-130	Low Bias		
Benzene	7.9		"	10.0	ND	78.8	74.1-134			
Bromobenzene	9.6		"	10.0	ND	96.2	76.6-125			
Bromochloromethane	8.8		"	10.0	ND	87.8	85-133			
Bromodichloromethane	9.7		"	10.0	ND	96.6	80.8-143			
Bromoform	9.4		"	10.0	ND	93.6	65.8-164			
Bromomethane	7.6		"	10.0	ND	75.8	68.7-112			
Carbon tetrachloride	8.4		"	10.0	ND	84.4	85.7-138	Low Bias		
Chlorobenzene	9.2		"	10.0	ND	92.0	79.9-129			
Chloroethane	7.4		"	10.0	ND	73.6	74.7-127	Low Bias		
Chloroform	8.0		"	10.0	ND	79.7	50.6-145			

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI10790 - EPA 5030B

Matrix Spike (BI10790-MS1)	*Source(Sample used for MS/MSD): 1110553-07					Prepared & Analyzed: 09/22/2011					
Chloromethane	6.9		ug/L	10.0	ND	68.8	64-111				
cis-1,2-Dichloroethylene	7.8		"	10.0	ND	77.9	75.5-129				
cis-1,3-Dichloropropylene	9.2		"	10.0	ND	92.4	74.3-128				
Dibromochloromethane	9.2		"	10.0	ND	92.2	76.8-150				
Dibromomethane	9.9		"	10.0	ND	98.6	83.3-140				
Dichlorodifluoromethane	5.2		"	10.0	ND	52.2	51-100				
Ethyl Benzene	9.3		"	10.0	ND	92.6	82.9-127				
Hexachlorobutadiene	8.6		"	10.0	ND	86.1	73-128				
Isopropylbenzene	9.4		"	10.0	ND	94.0	78.7-131				
Methyl tert-butyl ether (MTBE)	9.4		"	10.0	ND	93.5	81.2-134				
Methylene chloride	5.3		"	10.0	0.59	46.7	57.8-103	Low Bias			
Naphthalene	7.8		"	10.0	ND	78.0	80.1-122	Low Bias			
n-Butylbenzene	8.6		"	10.0	ND	86.1	72.4-120				
n-Propylbenzene	8.9		"	10.0	ND	88.7	74-130				
o-Xylene	9.2		"	10.0	ND	91.6	78.8-122				
p- & m- Xylenes	18		"	20.0	ND	90.9	82.5-123				
p-Isopropyltoluene	9.0		"	10.0	ND	90.4	64.9-132				
sec-Butylbenzene	8.9		"	10.0	ND	89.1	25.4-151				
Styrene	9.1		"	10.0	ND	91.4	74.1-134				
tert-Butylbenzene	10		"	10.0	ND	104	79.5-171				
Tetrachloroethylene	9.5		"	10.0	0.14	93.2	72.5-130				
Toluene	9.1		"	10.0	ND	90.6	77.8-121				
trans-1,2-Dichloroethylene	8.2		"	10.0	ND	81.8	83.8-140	Low Bias			
trans-1,3-Dichloropropylene	9.5		"	10.0	ND	95.0	74.9-136				
Trichloroethylene	8.9		"	10.0	ND	89.0	84.4-125				
Trichlorofluoromethane	7.5		"	10.0	ND	74.6	78.7-127	Low Bias			
Vinyl Chloride	7.0		"	10.0	ND	69.5	72.1-116	Low Bias			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>10.3</i>		<i>"</i>	<i>10.0</i>		<i>103</i>	<i>75.7-121</i>				
<i>Surrogate: p-Bromofluorobenzene</i>	<i>9.95</i>		<i>"</i>	<i>10.0</i>		<i>99.5</i>	<i>71.3-131</i>				
<i>Surrogate: Toluene-d8</i>	<i>10.6</i>		<i>"</i>	<i>10.0</i>		<i>106</i>	<i>86.7-112</i>				

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BI10790 - EPA 5030B											
Matrix Spike Dup (BI10790-MSD1)	*Source(Sample used for MS/MSD): 1110553-07					Prepared & Analyzed: 09/22/2011					
1,1,1,2-Tetrachloroethane	9.1		ug/L	10.0	ND	91.3	82-138		2.17	21.3	
1,1,1-Trichloroethane	7.6		"	10.0	ND	75.5	85.7-133	Low Bias	9.10	22.6	
1,1,2,2-Tetrachloroethane	9.5		"	10.0	ND	95.1	78.6-136		2.13	23.1	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	7.4		"	10.0	ND	74.0	74.8-131	Low Bias	9.52	25.6	
1,1,2-Trichloroethane	9.6		"	10.0	ND	95.8	82.5-129		4.37	19.3	
1,1-Dichloroethane	7.7		"	10.0	ND	77.2	81.4-137	Low Bias	5.79	20.7	
1,1-Dichloroethylene	7.7		"	10.0	ND	77.3	90-138	Low Bias	8.43	22.9	
1,1-Dichloropropylene	7.8		"	10.0	ND	78.4	91.7-131	Low Bias	8.55	24.9	
1,2,3-Trichlorobenzene	9.0		"	10.0	ND	90.1	75.9-130		8.56	21.4	
1,2,3-Trichloropropane	10		"	10.0	ND	105	77.1-140		12.2	28	
1,2,4-Trichlorobenzene	9.2		"	10.0	ND	92.2	69.8-135		5.92	22.5	
1,2,4-Trimethylbenzene	9.3		"	10.0	ND	93.1	79.4-131		0.749	33.9	
1,2-Dibromo-3-chloropropane	9.3		"	10.0	ND	93.3	66.6-143		10.7	23.3	
1,2-Dibromoethane	11		"	10.0	ND	107	79.8-136		6.17	19.1	
1,2-Dichlorobenzene	9.2		"	10.0	ND	92.4	79.9-130		1.09	23.2	
1,2-Dichloroethane	9.4		"	10.0	ND	94.1	85-133		6.25	19.1	
1,2-Dichloropropane	10		"	10.0	ND	101	81.1-132		1.60	19.9	
1,3,5-Trimethylbenzene	8.6		"	10.0	ND	85.5	76.1-121		1.39	31.2	
1,3-Dichlorobenzene	9.0		"	10.0	ND	90.0	79.1-124		1.79	22.6	
1,3-Dichloropropane	10		"	10.0	ND	104	83.3-130		6.33	20.9	
1,4-Dichlorobenzene	9.0		"	10.0	ND	90.2	79.4-128		0.00	21	
2,2-Dichloropropane	6.6		"	10.0	ND	66.3	54.2-126		9.07	24.5	
2-Butanone	7.9		"	10.0	ND	78.7	70-130		1.41	30	
2-Chlorotoluene	8.3		"	10.0	ND	83.3	60.2-144		1.82	30.8	
2-Hexanone	9.2		"	10.0	ND	92.5	70-130		4.54	30	
4-Chlorotoluene	8.8		"	10.0	ND	87.9	79.8-128		3.25	23.2	
Acetone	5.4		"	10.0	ND	54.0	70-130	Low Bias	21.3	30	
Benzene	7.6		"	10.0	ND	75.6	74.1-134		4.15	20.8	
Bromobenzene	9.5		"	10.0	ND	95.0	76.6-125		1.26	23	
Bromochloromethane	8.2		"	10.0	ND	81.7	85-133	Low Bias	7.20	18.4	
Bromodichloromethane	9.4		"	10.0	ND	93.9	80.8-143		2.83	18.1	
Bromoform	9.7		"	10.0	ND	97.2	65.8-164		3.77	27.3	
Bromomethane	7.4		"	10.0	ND	73.9	68.7-112		2.54	22.8	
Carbon tetrachloride	7.7		"	10.0	ND	77.3	85.7-138	Low Bias	8.78	25.1	
Chlorobenzene	9.1		"	10.0	ND	91.4	79.9-129		0.654	21	
Chloroethane	7.2		"	10.0	ND	72.3	74.7-127	Low Bias	1.78	23.7	
Chloroform	7.8		"	10.0	ND	78.4	50.6-145		1.64	21.7	
Chloromethane	6.6		"	10.0	ND	66.5	64-111		3.40	21.4	
cis-1,2-Dichloroethylene	7.3		"	10.0	ND	73.1	75.5-129	Low Bias	6.36	20.2	
cis-1,3-Dichloropropylene	9.3		"	10.0	ND	93.1	74.3-128		0.755	19.8	
Dibromochloromethane	9.2		"	10.0	ND	92.3	76.8-150		0.108	20.8	
Dibromomethane	10		"	10.0	ND	103	83.3-140		4.56	20.4	
Dichlorodifluoromethane	4.8		"	10.0	ND	47.8	51-100	Low Bias	8.80	27.6	
Ethyl Benzene	8.7		"	10.0	ND	87.0	82.9-127		6.24	21.4	
Hexachlorobutadiene	8.0		"	10.0	ND	79.5	73-128		7.97	26	
Isopropylbenzene	9.2		"	10.0	ND	92.1	78.7-131		2.04	26.7	
Methyl tert-butyl ether (MTBE)	9.7		"	10.0	ND	96.7	81.2-134		3.36	21.2	
Methylene chloride	5.2		"	10.0	0.59	46.5	57.8-103	Low Bias	0.429	21.2	
Naphthalene	8.9		"	10.0	ND	88.7	80.1-122		12.8	26.1	
n-Butylbenzene	8.2		"	10.0	ND	81.5	72.4-120		5.49	30.8	
n-Propylbenzene	8.4		"	10.0	ND	83.8	74-130		5.68	31	
o-Xylene	8.7		"	10.0	ND	87.1	78.8-122		5.04	21	
p- & m- Xylenes	17		"	20.0	ND	87.3	82.5-123		4.04	22.5	

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI10790 - EPA 5030B

Matrix Spike Dup (BI10790-MSD1)		*Source(Sample used for MS/MSD): 1110553-07				Prepared & Analyzed: 09/22/2011					
p-Isopropyltoluene	8.6		ug/L	10.0	ND	86.4	64.9-132		4.52	25.2	
sec-Butylbenzene	8.5		"	10.0	ND	85.3	25.4-151		4.36	25.2	
Styrene	9.2		"	10.0	ND	91.9	74.1-134		0.546	20	
tert-Butylbenzene	10		"	10.0	ND	100	79.5-171		3.71	24.8	
Tetrachloroethylene	8.6		"	10.0	0.14	84.3	72.5-130		10.0	22.7	
Toluene	8.6		"	10.0	ND	86.5	77.8-121		4.63	21.5	
trans-1,2-Dichloroethylene	7.6		"	10.0	ND	75.5	83.8-140	Low Bias	8.01	20.1	
trans-1,3-Dichloropropylene	9.5		"	10.0	ND	94.9	74.9-136		0.105	22.5	
Trichloroethylene	8.5		"	10.0	ND	84.6	84.4-125		5.07	20.7	
Trichlorofluoromethane	7.0		"	10.0	ND	69.8	78.7-127	Low Bias	6.65	24.7	
Vinyl Chloride	6.5		"	10.0	ND	64.7	72.1-116	Low Bias	7.15	24.9	
Surrogate: 1,2-Dichloroethane-d4	10.2		"	10.0		102	75.7-121				
Surrogate: p-Bromofluorobenzene	10.2		"	10.0		102	71.3-131				
Surrogate: Toluene-d8	10.8		"	10.0		108	86.7-112				

Batch BI10791 - EPA 5030B

Blank (BI10791-BLK1)		Prepared & Analyzed: 09/22/2011									
1,1,1,2-Tetrachloroethane	ND	5.0	ug/L								
1,1,1-Trichloroethane	ND	5.0	"								
1,1,2,2-Tetrachloroethane	ND	5.0	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"								
1,1,2-Trichloroethane	ND	5.0	"								
1,1-Dichloroethane	ND	5.0	"								
1,1-Dichloroethylene	ND	5.0	"								
1,1-Dichloropropylene	ND	5.0	"								
1,2,3-Trichlorobenzene	ND	10	"								
1,2,3-Trichloropropane	ND	5.0	"								
1,2,4-Trichlorobenzene	ND	10	"								
1,2,4-Trimethylbenzene	ND	5.0	"								
1,2-Dibromo-3-chloropropane	ND	10	"								
1,2-Dibromoethane	ND	5.0	"								
1,2-Dichlorobenzene	ND	5.0	"								
1,2-Dichloroethane	ND	5.0	"								
1,2-Dichloropropane	ND	5.0	"								
1,3,5-Trimethylbenzene	ND	5.0	"								
1,3-Dichlorobenzene	ND	5.0	"								
1,3-Dichloropropane	ND	5.0	"								
1,4-Dichlorobenzene	ND	5.0	"								
2,2-Dichloropropane	ND	5.0	"								
2-Butanone	ND	10	"								
2-Chlorotoluene	ND	5.0	"								
2-Hexanone	ND	5.0	"								
4-Chlorotoluene	ND	5.0	"								
Acetone	20	10	"								
Benzene	ND	5.0	"								
Bromobenzene	ND	5.0	"								
Bromochloromethane	ND	5.0	"								
Bromodichloromethane	ND	5.0	"								
Bromoform	ND	5.0	"								
Bromomethane	ND	5.0	"								
Carbon tetrachloride	ND	5.0	"								
Chlorobenzene	ND	5.0	"								

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI10791 - EPA 5030B

Blank (BI10791-BLK1)

Prepared & Analyzed: 09/22/2011

Chloroethane	ND	5.0	ug/L								
Chloroform	ND	5.0	"								
Chloromethane	ND	5.0	"								
cis-1,2-Dichloroethylene	ND	5.0	"								
cis-1,3-Dichloropropylene	ND	5.0	"								
Dibromochloromethane	ND	5.0	"								
Dibromomethane	ND	5.0	"								
Dichlorodifluoromethane	ND	5.0	"								
Ethyl Benzene	ND	5.0	"								
Hexachlorobutadiene	ND	5.0	"								
Isopropylbenzene	ND	5.0	"								
Methyl tert-butyl ether (MTBE)	ND	5.0	"								
Methylene chloride	3.6	10	"								
Naphthalene	0.53	10	"								
n-Butylbenzene	ND	5.0	"								
n-Propylbenzene	ND	5.0	"								
o-Xylene	ND	5.0	"								
p- & m- Xylenes	ND	10	"								
p-Isopropyltoluene	ND	5.0	"								
sec-Butylbenzene	ND	5.0	"								
Styrene	ND	5.0	"								
tert-Butylbenzene	ND	5.0	"								
Tetrachloroethylene	ND	5.0	"								
Toluene	ND	5.0	"								
trans-1,2-Dichloroethylene	ND	5.0	"								
trans-1,3-Dichloropropylene	ND	5.0	"								
Trichloroethylene	ND	5.0	"								
Trichlorofluoromethane	ND	5.0	"								
Vinyl Chloride	ND	5.0	"								
Xylenes, Total	ND	15	"								
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Surrogate: 1,2-Dichloroethane-d4	9.78		"	10.0		97.8	75.7-121				
Surrogate: p-Bromofluorobenzene	10.9		"	10.0		109	71.3-131				
Surrogate: Toluene-d8	10.7		"	10.0		107	86.7-112				

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting	Units	Spike	Source*	%REC	%REC	Flag	RPD	RPD	Flag
		Limit			Result		Limits			Limit	
Batch BI10791 - EPA 5030B											
LCS (BI10791-BS1)				Prepared & Analyzed: 09/22/2011							
1,1,1,2-Tetrachloroethane	11		ug/L	10.0		111	82.3-130				
1,1,1-Trichloroethane	9.7		"	10.0		97.0	75.6-137				
1,1,2,2-Tetrachloroethane	11		"	10.0		107	71.3-131				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.3		"	10.0		92.6	71.1-129				
1,1,2-Trichloroethane	11		"	10.0		107	74.5-129				
1,1-Dichloroethane	9.1		"	10.0		91.0	79.6-132				
1,1-Dichloroethylene	9.9		"	10.0		98.7	80.2-146				
1,1-Dichloropropylene	10		"	10.0		104	75-136				
1,2,3-Trichlorobenzene	10		"	10.0		101	66.1-136				
1,2,3-Trichloropropane	11		"	10.0		109	63-131				
1,2,4-Trichlorobenzene	12		"	10.0		118	70.6-136				
1,2,4-Trimethylbenzene	12		"	10.0		121	75.3-135				
1,2-Dibromo-3-chloropropane	12		"	10.0		118	58.9-140				
1,2-Dibromoethane	11		"	10.0		108	79-130				
1,2-Dichlorobenzene	11		"	10.0		107	76.1-122				
1,2-Dichloroethane	9.2		"	10.0		92.5	74.6-132				
1,2-Dichloropropane	12		"	10.0		118	76.9-129				
1,3,5-Trimethylbenzene	11		"	10.0		110	70.6-127				
1,3-Dichlorobenzene	11		"	10.0		113	77-124				
1,3-Dichloropropane	11		"	10.0		112	75.8-126				
1,4-Dichlorobenzene	11		"	10.0		108	76.6-125				
2,2-Dichloropropane	9.8		"	10.0		97.6	69-133				
2-Butanone	8.3		"	10.0		82.9	70-130				
2-Chlorotoluene	11		"	10.0		107	66.3-119				
2-Hexanone	9.2		"	10.0		92.0	70-130				
4-Chlorotoluene	11		"	10.0		112	69.2-127				
Acetone	7.3		"	10.0		72.9	70-130				
Benzene	9.1		"	10.0		91.3	76.2-129				
Bromobenzene	12		"	10.0		116	71.3-123				
Bromochloromethane	8.9		"	10.0		89.4	70.8-137				
Bromodichloromethane	11		"	10.0		110	79.7-134				
Bromoform	12		"	10.0		119	70.5-141				
Bromomethane	8.8		"	10.0		87.8	43.9-147				
Carbon tetrachloride	9.8		"	10.0		97.6	78.1-138				
Chlorobenzene	11		"	10.0		109	80.4-125				
Chloroethane	8.7		"	10.0		86.8	55.8-140				
Chloroform	9.2		"	10.0		91.7	76.6-133				
Chloromethane	8.0		"	10.0		80.5	48.8-115				
cis-1,2-Dichloroethylene	9.0		"	10.0		89.8	75.1-128				
cis-1,3-Dichloropropylene	11		"	10.0		107	74.5-128				
Dibromochloromethane	11		"	10.0		111	79.8-134				
Dibromomethane	12		"	10.0		116	79-130				
Dichlorodifluoromethane	6.2		"	10.0		62.2	47.1-101				
Ethyl Benzene	11		"	10.0		113	80.8-128				
Hexachlorobutadiene	11		"	10.0		106	64.8-128				
Isopropylbenzene	13		"	10.0		128	75.5-135				
Methyl tert-butyl ether (MTBE)	7.7		"	10.0		76.6	65.1-140				
Methylene chloride	6.1		"	10.0		61.4	61.3-120				
Naphthalene	9.7		"	10.0		97.2	62.3-148				
n-Butylbenzene	12		"	10.0		121	67.2-123				
n-Propylbenzene	12		"	10.0		117	70.5-127				
o-Xylene	11		"	10.0		106	75.9-122				
p- & m- Xylenes	22		"	20.0		112	77.7-127				

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BI10791 - EPA 5030B											
LCS (BI10791-BS1)						Prepared & Analyzed: 09/22/2011					
p-Isopropyltoluene	12		ug/L	10.0		120	75.6-129				
sec-Butylbenzene	11		"	10.0		114	71.5-125				
Styrene	11		"	10.0		106	77.8-123				
tert-Butylbenzene	13		"	10.0		135	75.9-151				
Tetrachloroethylene	12		"	10.0		119	63.6-167				
Toluene	11		"	10.0		111	77-123				
trans-1,2-Dichloroethylene	10		"	10.0		102	76.3-139				
trans-1,3-Dichloropropylene	11		"	10.0		109	72.5-137				
Trichloroethylene	11		"	10.0		111	77.9-130				
Trichlorofluoromethane	8.6		"	10.0		86.4	57.4-133				
Vinyl Chloride	8.6		"	10.0		86.2	54.9-124				
Surrogate: 1,2-Dichloroethane-d4	9.06		"	10.0		90.6	75.7-121				
Surrogate: p-Bromofluorobenzene	10.6		"	10.0		106	71.3-131				
Surrogate: Toluene-d8	10.8		"	10.0		108	86.7-112				
LCS Dup (BI10791-BSD1)						Prepared & Analyzed: 09/22/2011					
1,1,1,2-Tetrachloroethane	10		ug/L	10.0		104	82.3-130		6.04	21.1	
1,1,1-Trichloroethane	9.1		"	10.0		90.7	75.6-137		6.71	19.7	
1,1,2,2-Tetrachloroethane	10		"	10.0		105	71.3-131		2.55	20.8	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	8.8		"	10.0		88.1	71.1-129		4.98	21.7	
1,1,2-Trichloroethane	10		"	10.0		103	74.5-129		3.81	20.3	
1,1-Dichloroethane	9.0		"	10.0		89.9	79.6-132		1.22	20.6	
1,1-Dichloroethylene	9.3		"	10.0		92.9	80.2-146		6.05	20	
1,1-Dichloropropylene	9.8		"	10.0		97.6	75-136		6.25	19.3	
1,2,3-Trichlorobenzene	9.7		"	10.0		97.0	66.1-136		4.14	21.6	
1,2,3-Trichloropropane	10		"	10.0		105	63-131		4.12	23.9	
1,2,4-Trichlorobenzene	11		"	10.0		113	70.6-136		3.90	21.7	
1,2,4-Trimethylbenzene	11		"	10.0		114	75.3-135		5.86	18.8	
1,2-Dibromo-3-chloropropane	11		"	10.0		110	58.9-140		7.19	27.7	
1,2-Dibromoethane	11		"	10.0		107	79-130		0.929	23	
1,2-Dichlorobenzene	10		"	10.0		102	76.1-122		5.26	19.8	
1,2-Dichloroethane	8.7		"	10.0		87.3	74.6-132		5.78	20.2	
1,2-Dichloropropane	11		"	10.0		113	76.9-129		4.76	20.7	
1,3,5-Trimethylbenzene	10		"	10.0		103	70.6-127		6.49	18.9	
1,3-Dichlorobenzene	11		"	10.0		105	77-124		7.07	19.2	
1,3-Dichloropropane	11		"	10.0		108	75.8-126		3.65	22.1	
1,4-Dichlorobenzene	10		"	10.0		102	76.6-125		5.92	18.6	
2,2-Dichloropropane	9.1		"	10.0		91.1	69-133		6.89	19.8	
2-Butanone	7.5		"	10.0		75.4	70-130		9.48	30	
2-Chlorotoluene	10		"	10.0		99.9	66.3-119		7.14	21.6	
2-Hexanone	9.9		"	10.0		99.0	70-130		7.33	30	
4-Chlorotoluene	11		"	10.0		106	69.2-127		5.97	19	
Acetone	6.8		"	10.0		68.2	70-130	Low Bias	6.66	30	
Benzene	8.8		"	10.0		87.6	76.2-129		4.14	19	
Bromobenzene	11		"	10.0		105	71.3-123		9.33	20.3	
Bromochloromethane	8.4		"	10.0		84.0	70.8-137		6.23	23.9	
Bromodichloromethane	11		"	10.0		107	79.7-134		3.41	21	
Bromoform	11		"	10.0		114	70.5-141		4.81	21.8	
Bromomethane	8.3		"	10.0		82.8	43.9-147		5.86	28.4	
Carbon tetrachloride	9.3		"	10.0		92.8	78.1-138		5.04	20.1	
Chlorobenzene	10		"	10.0		104	80.4-125		4.41	19.9	
Chloroethane	8.2		"	10.0		81.5	55.8-140		6.30	23.3	
Chloroform	8.8		"	10.0		88.2	76.6-133		3.89	20.3	

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BI10791 - EPA 5030B											
LCS Dup (BI10791-BSD1)						Prepared & Analyzed: 09/22/2011					
Chloromethane	7.9		ug/L	10.0		78.7	48.8-115		2.26	24.5	
cis-1,2-Dichloroethylene	8.5		"	10.0		85.3	75.1-128		5.14	20.5	
cis-1,3-Dichloropropylene	10		"	10.0		104	74.5-128		2.93	19.9	
Dibromochloromethane	11		"	10.0		106	79.8-134		3.78	21.3	
Dibromomethane	11		"	10.0		111	79-130		4.50	22.4	
Dichlorodifluoromethane	6.2		"	10.0		61.5	47.1-101		1.13	23.9	
Ethyl Benzene	11		"	10.0		108	80.8-128		3.98	19.2	
Hexachlorobutadiene	9.9		"	10.0		99.4	64.8-128		6.05	20.6	
Isopropylbenzene	12		"	10.0		118	75.5-135		8.63	20	
Methyl tert-butyl ether (MTBE)	8.1		"	10.0		81.3	65.1-140		5.95	23.6	
Methylene chloride	6.0		"	10.0		59.6	61.3-120	Low Bias	2.98	20.4	
Naphthalene	9.7		"	10.0		97.4	62.3-148		0.206	27.1	
n-Butylbenzene	11		"	10.0		110	67.2-123		9.67	19.1	
n-Propylbenzene	11		"	10.0		106	70.5-127		9.23	23.4	
o-Xylene	10		"	10.0		101	75.9-122		4.64	19.3	
p- & m- Xylenes	21		"	20.0		106	77.7-127		5.53	18.6	
p-Isopropyltoluene	11		"	10.0		111	75.6-129		8.40	19.1	
sec-Butylbenzene	10		"	10.0		104	71.5-125		9.13	18.9	
Styrene	10		"	10.0		101	77.8-123		4.16	20.9	
tert-Butylbenzene	12		"	10.0		120	75.9-151		11.9	20.9	
Tetrachloroethylene	11		"	10.0		112	63.6-167		5.79	27.7	
Toluene	11		"	10.0		105	77-123		5.82	18.7	
trans-1,2-Dichloroethylene	9.4		"	10.0		94.1	76.3-139		8.35	19.5	
trans-1,3-Dichloropropylene	10		"	10.0		103	72.5-137		5.20	19.3	
Trichloroethylene	11		"	10.0		107	77.9-130		4.40	20.5	
Trichlorofluoromethane	8.0		"	10.0		79.9	57.4-133		7.82	21.4	
Vinyl Chloride	8.1		"	10.0		80.9	54.9-124		6.34	22.3	
Surrogate: 1,2-Dichloroethane-d4	9.41		"	10.0		94.1	75.7-121				
Surrogate: p-Bromofluorobenzene	10.5		"	10.0		105	71.3-131				
Surrogate: Toluene-d8	10.6		"	10.0		106	86.7-112				

Notes and Definitions

J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL); therefore, the result is an estimated concentration.
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants. Data users should consider anything <10x the blank value as artifact.
ND	Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
MDL	METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

Corrective Action:

1120 RESEARCH DR. STRATFORD, CT 06615
(203) 325-1371 FAX (203) 357-0166

Field Chain-of-Custody Record

Page of

York Project No. 11 I 0553

NOTE: York's Std. Terms & Conditions are listed on the back side of this document.
This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions unless superseded by written contract.

YOUR INFORMATION						Report To:		Invoice To:		YOUR Project ID		Turn-Around Time		Report Type/Deliverables			
Company: LBC Address: 4 Research Drive Shelton, CT 06484 Phone No. 203-929-8555 Contact Person: Tunde Sander E-Mail Address: TSander@lbc.com						Company: Same Address: Phone No. Attention:		Company: Same Address: Phone No. Attention: Marc Goldberg E-Mail Address: MGoldberg@ct.gov		Rave Industries Purchase Order No.		RUSH - Same Day RUSH - Next Day RUSH - Two Day RUSH - Three Day RUSH - Four Day Standard (5-7 Days) X		Summary Report X Summary w/ QA Summary CT RCP Package NY ASP A Package NY ASP B Package Electronic Deliverables: EDD (Specify Type) Excel X			
Print Clearly and Legibly. All information must be complete. Samples will NOT be logged in until the turn-around time clock will not begin until any questions by York are resolved.						Matrix Codes S - soil Other - specify (oil, etc.) WW - wastewater GW - groundwater DW - drinking water Air-A - ambient air Air-SV - soil vapor		Volatiles		Semi-Volatiles		Full Lists		Common Miscellaneous Parameters		Special Instructions	
								8260 full 624 STARS list BTX MTBE TCL list TAGM list CT RCP list Arom. only Halog. only App IX list 8021B list		TICs Site Spec. Nassau Co. Suffolk Co. Ketones Oxygenates TCLP list CT RCP list TCLP list NDEP list App IX list SPUP or TCLP		RCRA8 PP13 list TAL CT15 list TAGM list NDEP list Total Dissolved SPUP or TCLP Indic. Metals LIST Below		TPH GRO TPH DRO CT ETPH NY 310-13 TPH 1664 Air TO14A Air TO15 Air STARS Air VPH Air TICs Methane Helium		Ph. Poll. TCL Organic TAL MeON Full TCLP Full App IX Part 360-Routine Part 360-Baseline Part 360-Cemented No Discharge Permit NYSDOE Sewer Asbestos Silica MBAS TPH-1664	
Samples Collected/Authorized By (Signature) Garrett Pambwabe Name (printed)						Sample Matrix		Date Sampled		Sample Identification		Choose Analyses Needed from the Menu Above and Enter Below		Container Description(s)		Temperature	
								9-13-11 735 GW		MW-44A		8260 FULL LIST		2 vials		on Receipt	
								9-13-11 815		MW-44B						4.4 °C	
								9-13-11 839		MW-44C							
								930		N-32							
								1200		MW-28A							
								1225		MW-28B							
								Box		MW-98-04							
								1300		MW-98-04 MS							
								1300		MW-98-04 MS							
								✓ 1330		MW-45A							
Comments						Preservation Check those Applicable		4°C Frozen HCl MeOH NaOH ZnAc Ascorbic Acid Other		HNO ₃ H ₂ O ₂		Standard (s-7 Days) X		Temperature		on Receipt	
								9/15/11 1600		9-15-11 Year						4.4 °C	
								Date/Time		Date/Time						Date/Time	
								Date/Time		Date/Time						Date/Time	

YORK

ANALYTICAL LABORATORIES, INC.

120 RESEARCH DR. STRATFORD, CT 06615
(203) 325-1371 FAX (203) 357-0166

Field Chain-of-Custody Record

NOTE: York's Std. Terms & Conditions are listed on the back side of this document.
This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions unless superseded by written contract.Page of York Project No. 1120553

YOUR INFORMATION Company: <u>LBG</u> Address: <u>4 Research Drive</u> <u>Shelton, CT 06484</u> Phone No. <u>203-929-8555</u> Contact Person: <u>Tunde Sander</u> E-Mail Address: <u>TSander@lbgi.com</u>		Report To: Company: <u>Same</u> Address: <u> </u> Phone No. <u> </u> Attention: <u> </u> E-Mail Address: <u> </u>		Invoice To: Company: <u>Same</u> Address: <u> </u> Phone No. <u> </u> Attention: <u>Mark Goldberg</u> E-Mail Address: <u>MarkGoldberg@lbgi.com</u>		YOUR PROJECT ID <u>Rowe Industries</u> Purchase Order No. <u> </u>		Turn-Around Time RUSH - Same Day <input type="checkbox"/> RUSH - Next Day <input type="checkbox"/> RUSH - Two Day <input type="checkbox"/> RUSH - Three Day <input type="checkbox"/> RUSH - Four Day <input type="checkbox"/> Standard (5-7 Days) <input checked="" type="checkbox"/>		Report Type/Deliverables Summary Report <input checked="" type="checkbox"/> <u>X</u> Summary w/ QA Summary <input type="checkbox"/> CT RCP Package <input type="checkbox"/> NY ASP A Package <input type="checkbox"/> NY ASP B Package <input checked="" type="checkbox"/> <u>X</u> Electronic Deliverables <input type="checkbox"/> EDD (Specify Type) <u>Excel</u> <input checked="" type="checkbox"/> <u>X</u>	
---	--	---	--	--	--	--	--	--	--	---	--

Matrix Codes S - soil Other - specify (oil, etc.) WW - wastewater GW - groundwater DW - drinking water Air-A - ambient air Air-SV - soil vapor		Volatiles 8260 full 624 STARS list BTEX MTBE TCL list TAGM list CT RCP list Arom. only Halog. only App. IX list 8021B list		Semi-Vols. Perfluorinated STARS list BN Only Acids Only PAH list TAGM list CT RCP list TCL list NIDEP list App. IX TCLP BNA SPLP/TCLP		Metals RCRA8 PP13 list TAL CT15 list TAGM list NIDEP list Total Dissolved SPLP/TCLP Ind. Metals LIST Below		Misc. Org. TPH GRO TPH DRO CT ETPH NY 310-13 TPH 1664 Air TO14A Air TO15 Air STARS Air VPH Air TICs Methane Helium		Full Lists Phil. Poll. TCL Organics TAL MeqN Full TCLP Full App. IX Part 360-Routine Part 360-Residue Part 360-Residue Part 360-Residue NYSDDB TAGM		Common Miscellaneous Parameters Corrosivity Reactivity Ignitability Flash Point Sieve Anal. Heterotrophs TOX BTU/lb. Aquatic Tox. TOC Asbestos Silica MBAS		Miscellaneous Parameters Color Phenols Cyanide-T Cyanide-A BOD5 CBOD5 BOD28 COD Tot. Phos. Oil & Grease TSS Total Solids TDS TPH-1664		Special Instructions Field Filtered <input type="checkbox"/> Lab to Filter <input type="checkbox"/>	
--	--	---	--	---	--	--	--	---	--	---	--	--	--	--	--	--	--

Sample Identification	Date Sampled	Sample Matrix	Choose Analyses Needed from the Menu Above and Enter Below	Container Description(s)
MW-45B	9-11-11	GW	8260 Full List	2x VOA
MW-52A	1526			
MW-98-01A	1635			
MW-47A	1709			
MW-47B	1745			
MW-46A	1836			
MW-46B	1205			
FB-6A 91311	9/10/11			
TB2	9/10/11			
TB3	9/10/11			

Comments

 4°C ☐ Frozen ☐ HCl ☐ MeOH ☐ HNO₃ ☐ H₂SO₄ ☐ NaOH ☐
 Check those Applicable

 Samples Relinquished By Date/Time
 Samples Received By KL B. by 7-15-11 407 Date/Time
PG Rose 9/15/11 1650

 Temperature on Receipt 4-4°C

Technical Report

prepared for:

Leggette Brashears & Graham Shelton Office
4 Research Drive, Suite 301
Shelton CT, 06484
Attention: Tunde Sandor

Report Date: 09/28/2011
Client Project ID: Rowe Industries
York Project (SDG) No.: 11I0647

CT License No. PH-0723

New Jersey License No. CT-005



New York License No. 10854

PA License No. 68-04440

Report Date: 09/28/2011
Client Project ID: Rowe Industries
York Project (SDG) No.: 11I0647

Leggette Brashears & Graham Shelton Office
4 Research Drive, Suite 301
Shelton CT, 06484
Attention: Tunde Sandor

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on September 20, 2011 and listed below. The project was identified as your project: **Rowe Industries**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
11I0647-01	MW43A	Water	09/15/2011	09/20/2011
11I0647-02	MW98-05A	Water	09/15/2011	09/20/2011
11I0647-03	MW98-05B	Water	09/15/2011	09/20/2011
11I0647-04	RW-1	Water	09/15/2011	09/20/2011

General Notes for York Project (SDG) No.: 11I0647

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By:



Robert Q. Bradley
Executive Vice President / Laboratory Director

Date: 09/28/2011

YORK

Sample Information

Client Sample ID: MW43A

York Sample ID: 1110647-01

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
1110647	Rowe Industries	Water	September 15, 2011 1:16 pm	09/20/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
71-55-6	1,1,1-Trichloroethane	5.3		ug/L	0.95	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
75-34-3	1,1-Dichloroethane	1.4	J	ug/L	0.69	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
67-64-1	Acetone	3.2	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS

Sample Information

Client Sample ID: MW43A

York Sample ID: 1110647-01

York Project (SDG) No.
1110647

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 15, 2011 1:16 pm

Date Received
09/20/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
75-09-2	Methylene chloride	4.0	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/27/2011 05:21	09/27/2011 05:21	SS

Sample Information

Client Sample ID: MW98-05A

York Sample ID: 1110647-02

York Project (SDG) No.
1110647

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 15, 2011 9:56 am

Date Received
09/20/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
67-64-1	Acetone	3.2	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS

Sample Information

Client Sample ID: MW98-05A

York Sample ID: 1110647-02

York Project (SDG) No.
1110647

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 15, 2011 9:56 am

Date Received
09/20/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
75-09-2	Methylene chloride	ND		ug/L	1.1	10	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
108-88-3	Toluene	17		ug/L	0.23	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/27/2011 21:09	09/27/2011 21:09	SS

Sample Information

Client Sample ID: MW98-05B

York Sample ID: 1110647-03

York Project (SDG) No.
1110647

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 15, 2011 10:31 am

Date Received
09/20/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
67-64-1	Acetone	6.1	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS

Sample Information

Client Sample ID: MW98-05B

York Sample ID: 1110647-03

York Project (SDG) No.
1110647

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 15, 2011 10:31 am

Date Received
09/20/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
67-66-3	Chloroform	ND		ug/L	0.36	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
156-59-2	cis-1,2-Dichloroethylene	1.0	J	ug/L	0.96	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
75-09-2	Methylene chloride	5.3	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
127-18-4	Tetrachloroethylene	190		ug/L	0.52	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
79-01-6	Trichloroethylene	3.8	J	ug/L	0.57	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/27/2011 06:42	09/27/2011 06:42	SS

Sample Information

Client Sample ID: RW-1

York Sample ID: 1110647-04

York Project (SDG) No.
1110647

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 15, 2011 12:32 pm

Date Received
09/20/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.54	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.95	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.60	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.37	10	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.1	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.48	10	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.53	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.3	10	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.59	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.22	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.37	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.47	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.69	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
78-93-3	2-Butanone	ND		ug/L	2.6	10	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
591-78-6	2-Hexanone	ND		ug/L	0.87	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.49	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
67-64-1	Acetone	3.8	J, B	ug/L	3.1	10	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
71-43-2	Benzene	ND		ug/L	0.48	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
108-86-1	Bromobenzene	ND		ug/L	0.61	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
74-97-5	Bromochloromethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.62	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
75-25-2	Bromoform	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
74-83-9	Bromomethane	ND		ug/L	1.2	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS

Sample Information

Client Sample ID: RW-1

York Sample ID: 1110647-04

York Project (SDG) No.
1110647

Client Project ID
Rowe Industries

Matrix
Water

Collection Date/Time
September 15, 2011 12:32 pm

Date Received
09/20/2011

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	Chlorobenzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
75-00-3	Chloroethane	ND		ug/L	0.76	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
67-66-3	Chloroform	0.84	J	ug/L	0.36	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
74-87-3	Chloromethane	ND		ug/L	0.89	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.96	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.67	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
74-95-3	Dibromomethane	ND		ug/L	1.3	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.83	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.35	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.39	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.38	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
75-09-2	Methylene chloride	7.1	J, B	ug/L	1.1	10	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
91-20-3	Naphthalene	ND		ug/L	0.50	10	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.32	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.58	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
95-47-6	o-Xylene	ND		ug/L	0.50	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
1330-20-7P/M	p- & m- Xylenes	ND		ug/L	0.55	10	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.25	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
100-42-5	Styrene	ND		ug/L	0.43	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.46	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.52	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
108-88-3	Toluene	ND		ug/L	0.23	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.65	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.68	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
79-01-6	Trichloroethylene	ND		ug/L	0.57	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.91	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.97	5.0	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS
1330-20-7	Xylenes, Total	ND		ug/L	1.0	15	1	EPA SW846-8260B	09/27/2011 07:23	09/27/2011 07:23	SS

Notes and Definitions

J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL); therefore, the result is an estimated concentration.
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants. Data users should consider anything <10x the blank value as artifact.
ND	Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
MDL	METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

Corrective Action:

Field Chain-of-Custody Record

Page 1 of 1

NOTE: York's Std. Terms & Conditions are listed on the back side of this document.
This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions unless superseded by written contract.

York Project No. 1110647

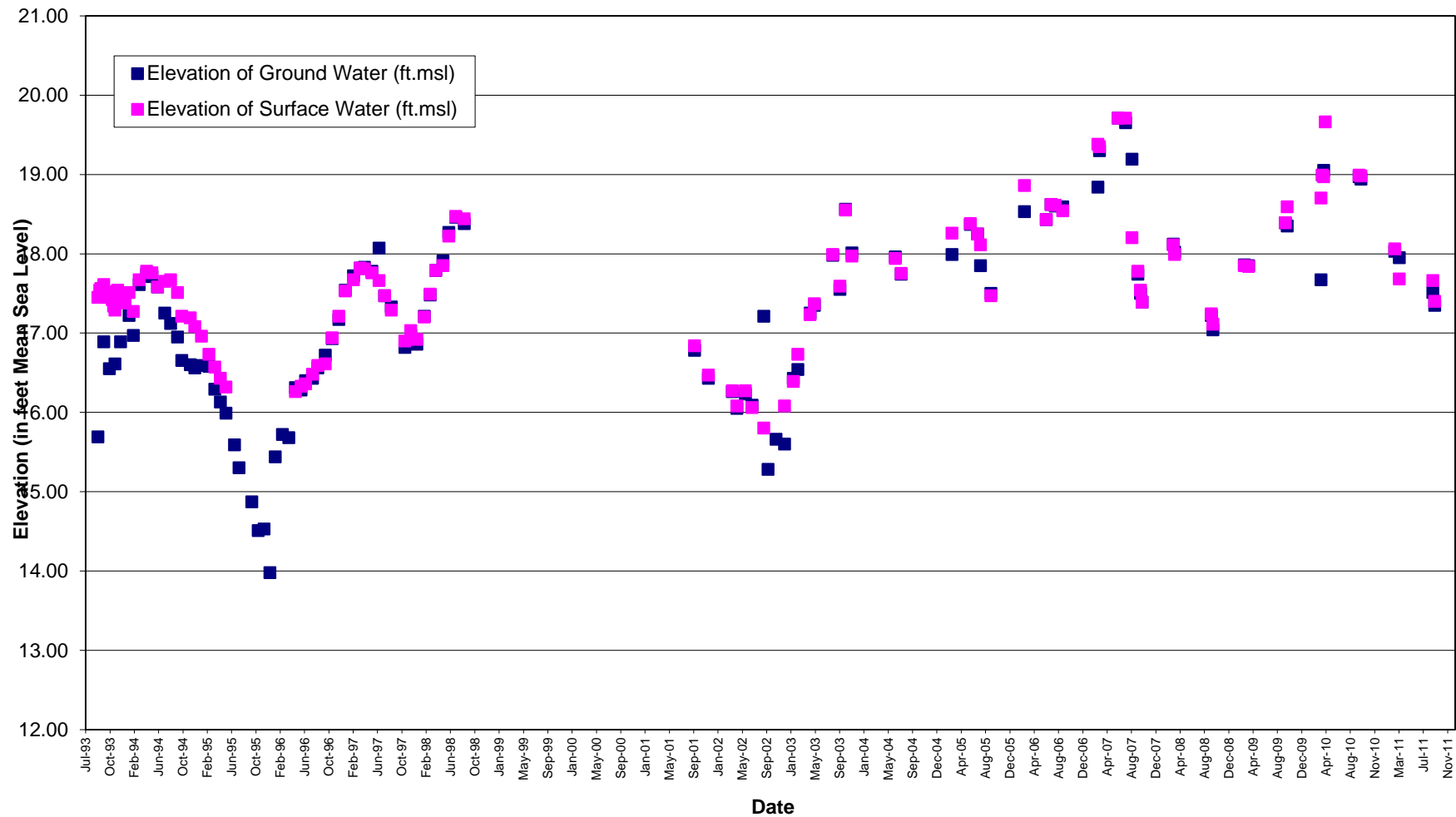
Client Information		Report to:		Invoice To:		Client Project ID		Turn-Around Time		Report Type/Deliverables									
Company: LBG		<input checked="" type="checkbox"/> SAME	<input type="checkbox"/>	<input checked="" type="checkbox"/> SAME															
Address: 4 Research Drive, Suite 307, Shelton CT, 06484		Name: Tunde Sandor		Name: Mark Goldberg															
Phone no.: 203-929-8555		Company: Same		Company: Same															
Contact Person Tunde Sandor		Address:		Address:															
E-mail Addr.: tsandor@lbqct.com		E-mail:		E-mail:															
FAX No.: 203-926-9140		Fax No.:		Fax No.:															
Print Clearly and Legibly. All information must be complete. Samples will NOT be logged in until the turn-around time clock will not begin until any questions by York are resolved.		Matrix Codes S - soil Other - specify (oil, etc.) W-W - wastewater G-W - groundwater D-W - drinking water Air-A - ambient air Air-SV - soil vapor		Volatiles 8260 full 624 STARS BTEX MTBE TCL list TAGM Ketones Oxyaromatics TCLP list Anom. Halog. App. IX 8021B list 5035		Metals RCRA8 PPI3 TAL CT15 Total Disolved SPL Per TCLP TCLP list TCLP list TCLP list Chloride SPL Per TCLP TCLP BNA 608 PCB		Semi-Vols. (see spec sheet) STARS 8081 PCB 8151 Herb CT RCP Acids Only PAH App. IX Site Spec. SPL Per TCLP TCLP list TCLP list TCLP list Chloride SPL Per TCLP TCLP BNA 608 PCB		Misc. Org. TPH GRO TPH DRO CT ETPH NY 310-13 TPH 418.1 Air TO14A Air TO15 Air STARS Hq. Ph. As. Cd Air VPH Air TCs Ct. Ni. Be. Fe. Se. Ti. Sh. Cu. Methane Hg. Mn. As. Pb. Cd. Methanol		Full Lists Pri. Poll. TCL Organics TAL MetCN Full TCLP Full App. IX Pat. 300-Residue Pat. 300-Residue Pat. 300-Residue Pat. 300-Residue Pat. 300-Residue NYCDEP-Sewer NYCDEP-Sewer TAGM		Miscellaneous Parameters Conductivity Reactivity Ignitability Flash Point Sieve Anal. Heterotrophs TOX BTU/lb. Aquatic Tox. TOC Acetone Silica		Color Phenols Cyanide-T Cyanide-A BOD5 Chloride Phosphate COD Oil & Grease F.O.G. pH TDS TPH-JR		Special Instructions Field Filled <input type="checkbox"/> Lab to Filter <input type="checkbox"/>	
Choose Analyses Needed from the Menu Above and Enter Below																			
Sample Identification	Date Sampled	Sample Matrix	Container Description(s)																
MW43A	9/15/11 1316	GW	2 HCL V																
MW98-05A	956	GW																	
MW98-05B	1031	GW																	
Rw-1	1232	GW																	
		GW																	
		GW																	
		GW																	
		GW																	
		GW																	
		GW																	
Comments			Temperature on Receipt 4.3 °C																

APPENDIX C

Piezometer Hydrographs

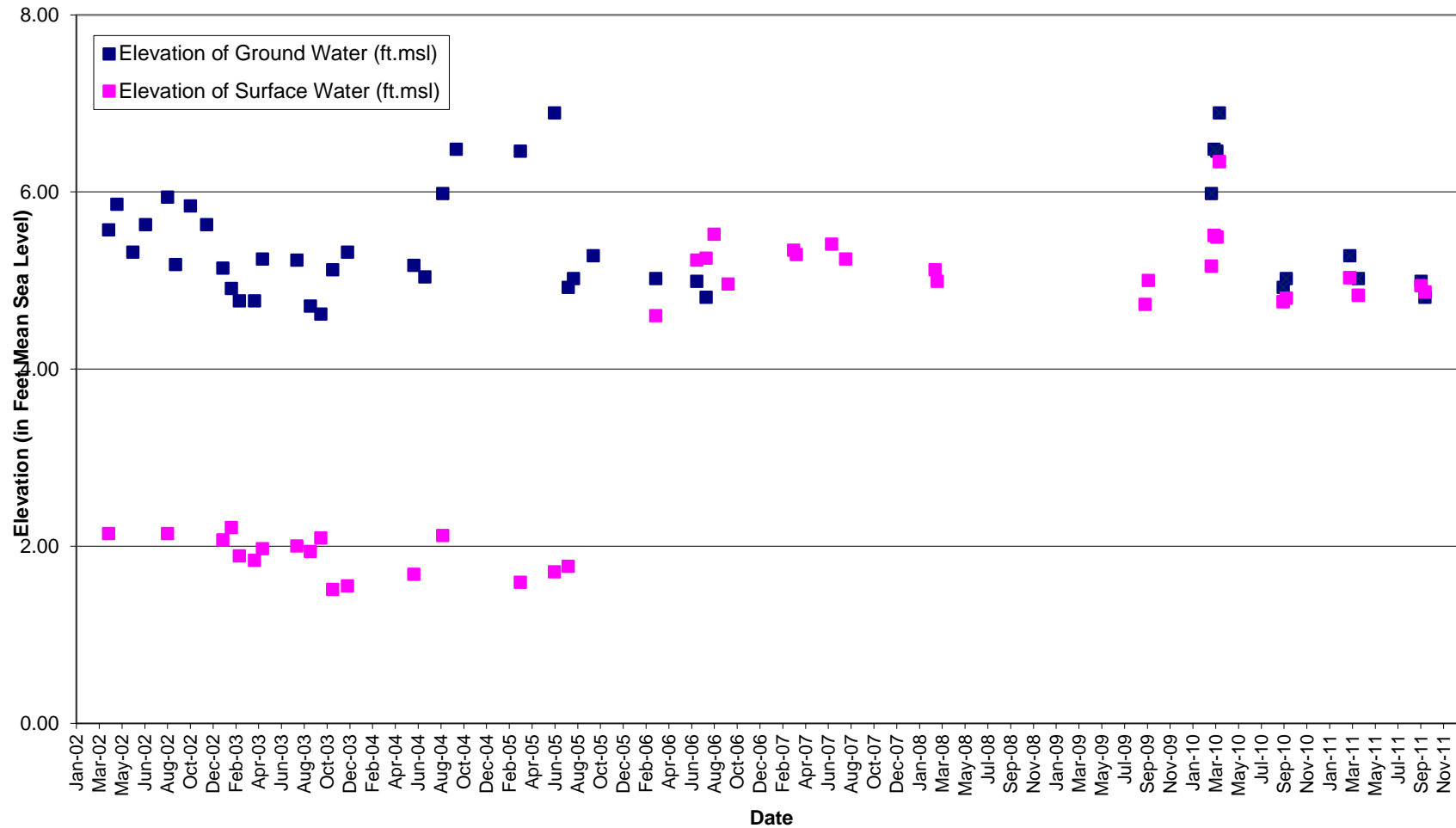
**2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK**

Hydrograph of Lily Pond Piezometer



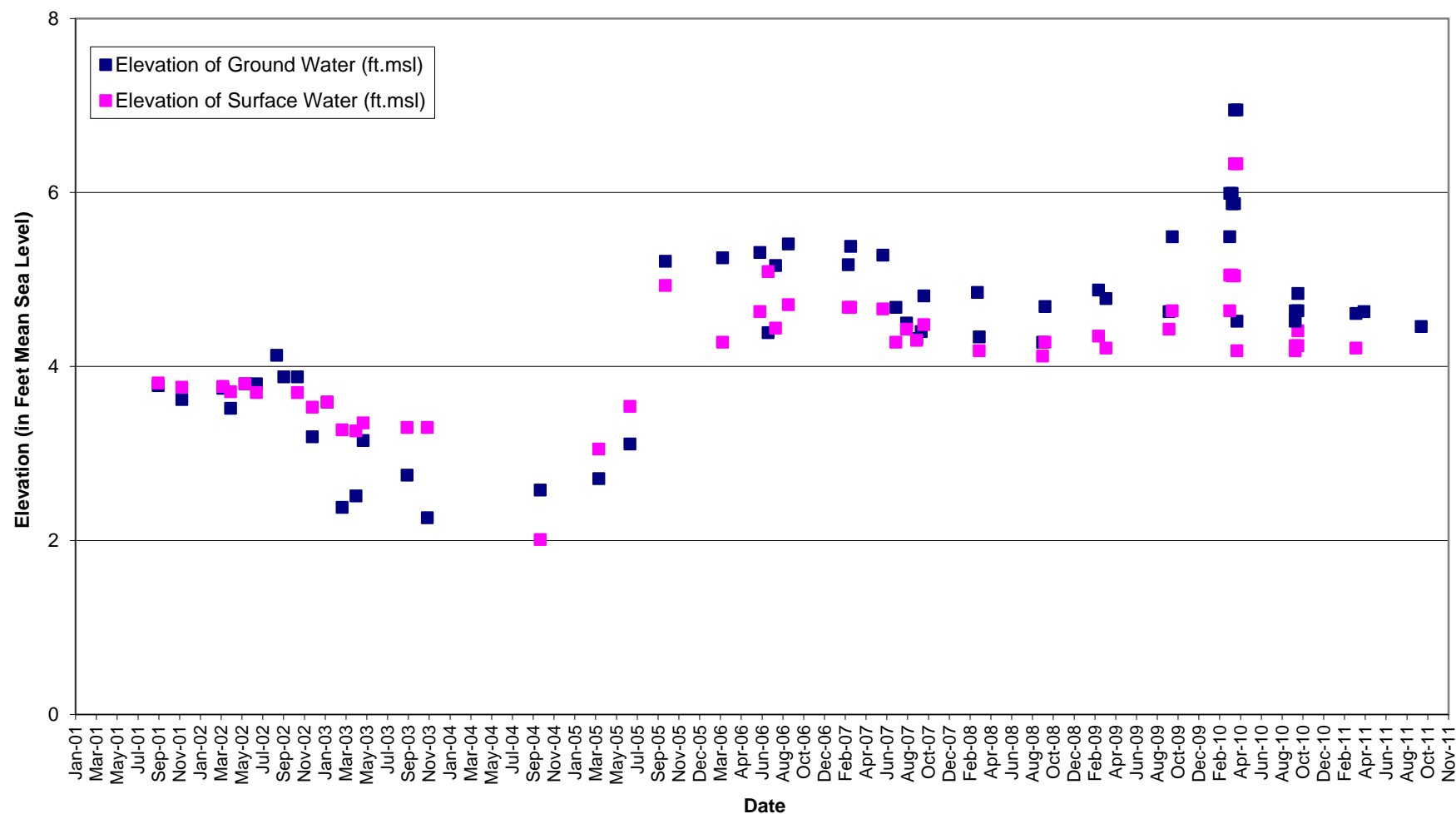
**2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK**

Hydrograph of Ligonee Brook Turnpike Piezometer



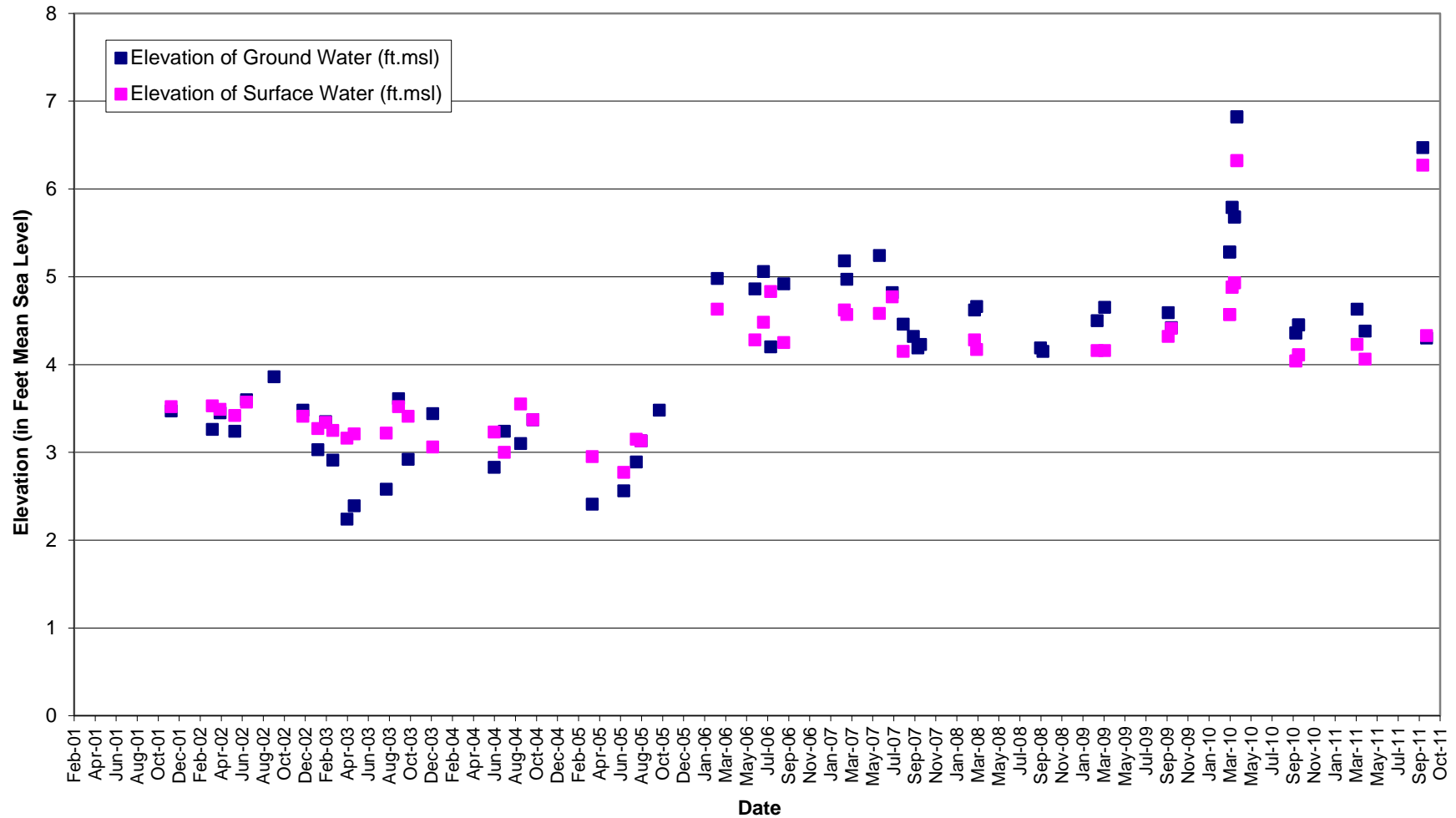
**2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK**

Hydrograph of Ligonee Brook Piezometer No. 1



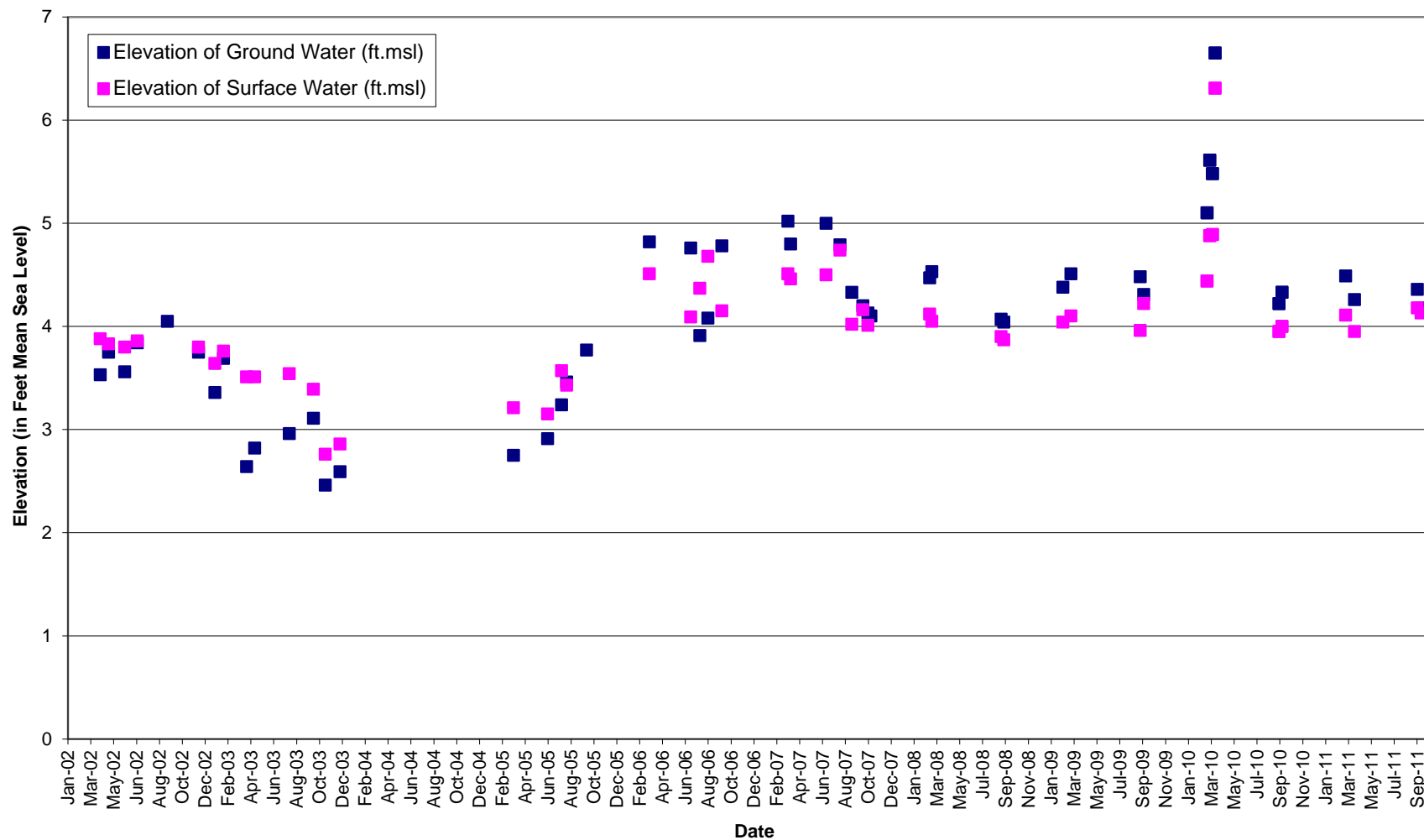
**2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK**

Hydrograph of Ligonee Brook Piezometer No. 2



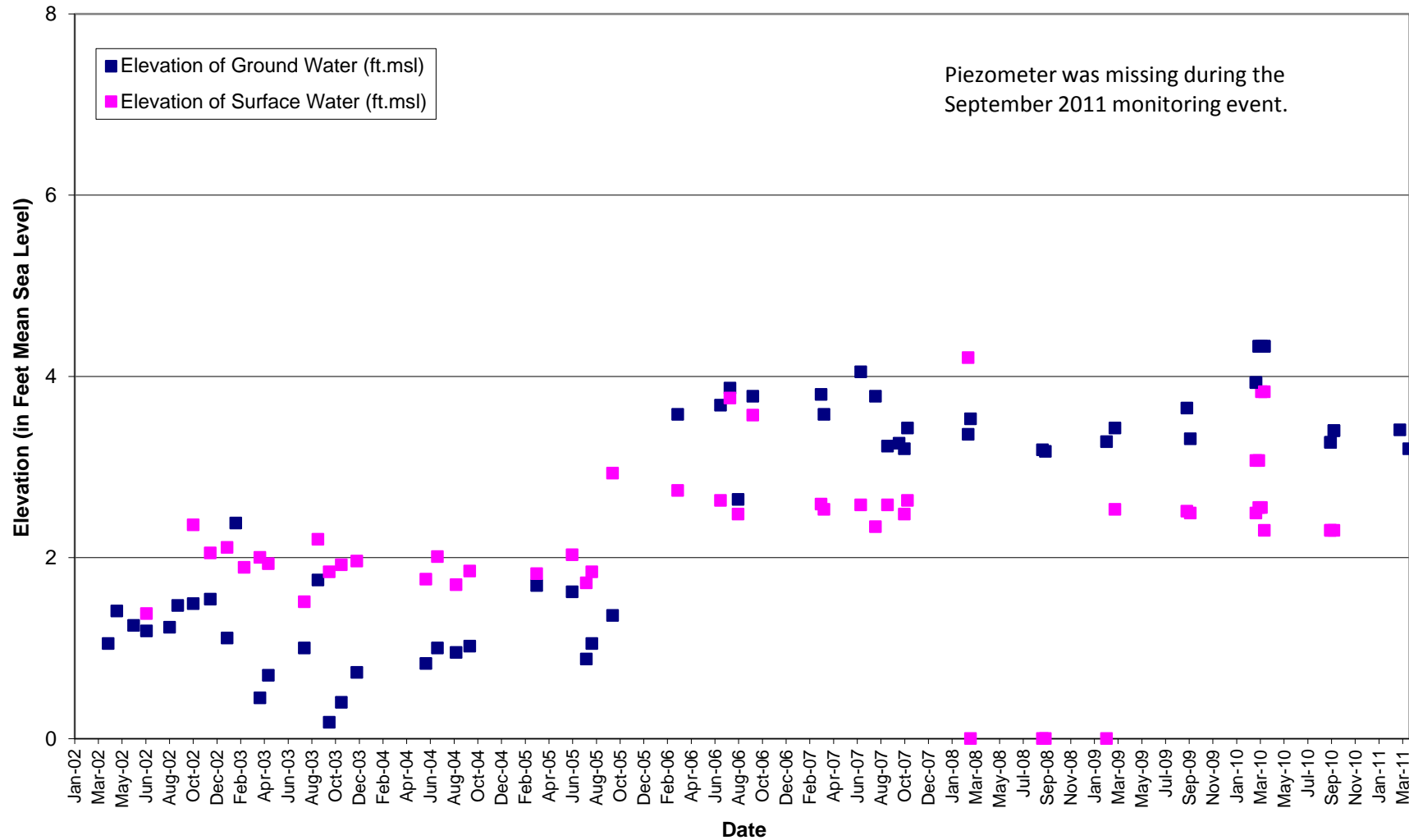
**2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK**

Hydrograph of Ligonee Brook Piezometer No. 3



**2011 ANNUAL SUMMARY REPORT
FORMER ROWE INDUSTRIES SUPERFUND SITE
1668 SAG HARBOR TURNPIKE
SAG HARBOR, NEW YORK**

Hydrograph of Ligonee Brook Brick Kiln Road Piezometer



APPENDIX D

USGS Monitor Well Daily Groundwater Elevations for 2011

USGS 405756072173502 S 8833. 2

Provisional data subject to revision.

DESCRIPTION:

Latitude 40°57'56", Longitude 72°17'35" NAD27

Suffolk County, New York, Hydrologic Unit 02030202 at west side of Toppings Path, east side of Crooked Pond, Bridgehampton.

Well depth: 20.0 feet

Hole depth: 20.0 feet

Land surface altitude: 20.0 feet above sea level NGVD29.

Well completed in "Northern Atlantic Coastal Plain aquifer system" (S100NATLCP) national aquifer.

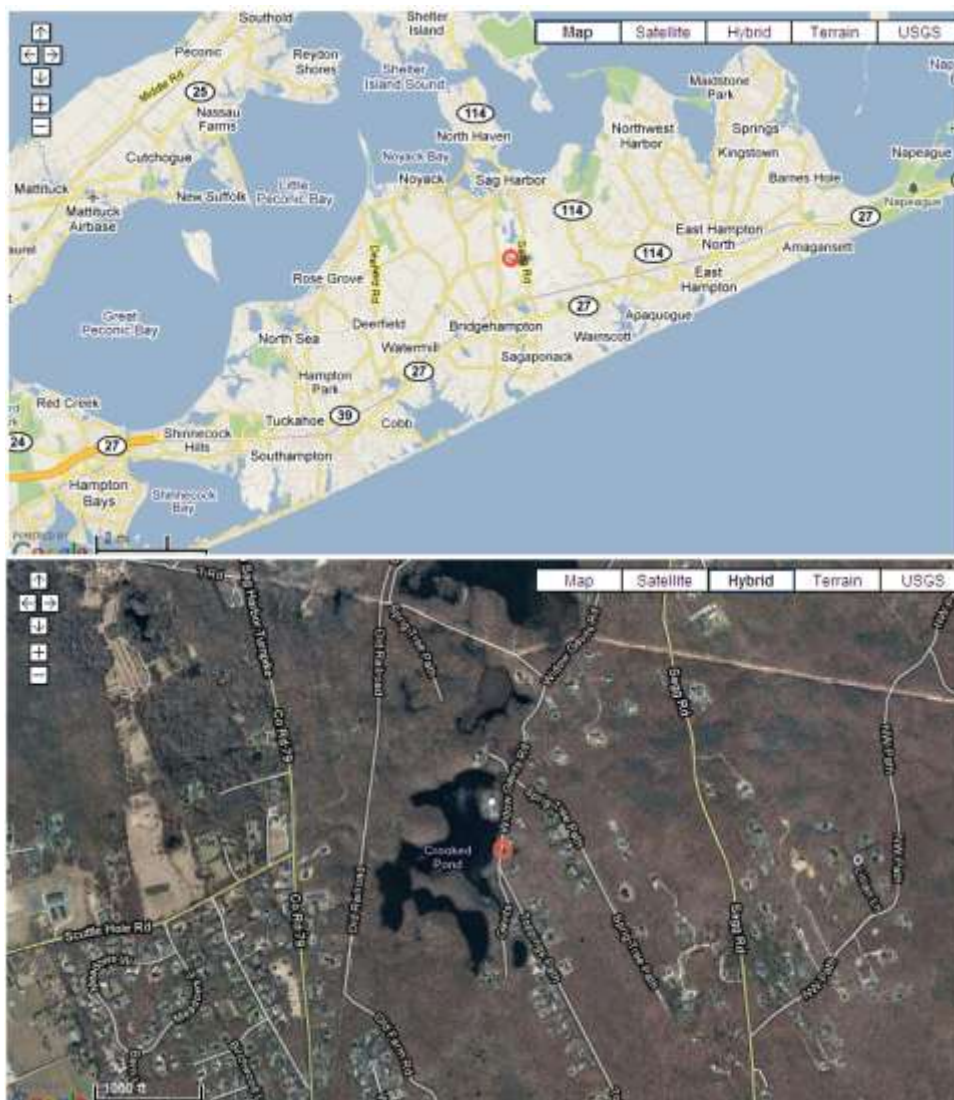
Well completed in "Glacial Aquifer, Upper" (112GLCLU) local aquifer

PERIOD OF RECORD.--May 2003 to current year.

GAGE.--Digital water-level recorder with satellite telemeter.

REMARKS.--Replaced well S8833.1 in May 2003 near same location.

Derived from NY Annual Water-Data Report 2007



http://nwis.waterdata.usgs.gov/nwis/nwismap/?site_no=405756072173502&agency_cd=USGS

LBG ENGINEERING SERVICES, P.C.

K:\Jobs\Kraft Foods Global, Inc\ROWE Industries\Ground Water\O&M\FSP&T\Annual Reports\2011 Annual Report\2011 Annual Report for Client Review\Appendix D USGS Monitor Well Groundwater Elevation Data for 2011\USGS 405756072173502 S 8833 - 2011.doc

Daily Mean Elevation above NGVD 1929, feet												
DATE	Jan 2011	Feb 2011	Mar 2011	Apr 2011	May 2011	Jun 2011	Jul 2011	Aug 2011	Sep 2011	Oct 2011	Nov 2011	Dec 2011
1	15.87 ^P	15.66 ^P	15.89 ^P	15.92 ^P	15.85 ^P	15.80 ^P	15.70 ^P	15.28 ^P	14.96 ^P	14.75 ^P	14.75 ^P	14.86 ^P
2	15.89 ^P	15.72 ^P	15.89 ^P	15.90 ^P	15.84 ^P	15.79 ^P	15.68 ^P	15.26 ^P	14.94 ^P	14.74 ^P	14.72 ^P	14.85 ^P
3	15.88 ^P	15.71 ^P	15.88 ^P	15.88 ^P	15.84 ^P	15.76 ^P	15.66 ^P	15.24 ^P	14.93 ^P	14.73 ^P	14.71 ^P	14.85 ^P
4	15.87 ^P	15.70 ^P	15.88 ^P	15.88 ^P	15.84 ^P	15.74 ^P	15.64 ^P	15.22 ^P	14.91 ^P	14.72 ^P	14.69 ^P	14.85 ^P
5	15.85 ^P	15.70 ^P	15.89 ^P	15.88 ^P	15.84 ^P	15.73 ^P	15.63 ^P	15.20 ^P	14.90 ^P	14.71 ^P	14.66 ^P	14.85 ^P
6	15.84 ^P	15.72 ^P	15.90 ^P	15.85 ^P	15.82 ^P	15.72 ^P	15.61 ^P	15.19 ^P	14.91 ^P	14.70 ^P	14.64 ^P	14.85 ^P
7	15.83 ^P	15.72 ^P	15.92 ^P	15.84 ^P	15.81 ^P	15.70 ^P	15.59 ^P	15.23 ^P	14.93 ^P	14.68 ^P	14.63 ^P	14.89 ^P
8	15.81 ^P	15.74 ^P	15.91 ^P	15.83 ^P	15.81 ^P	15.69 ^P	15.59 ^P	15.20 ^P	15.09 ^P	14.67 ^P	14.62 ^P	14.95 ^P
9	15.79 ^P	15.72 ^P	15.90 ^P	15.83 ^P	15.79 ^P	15.68 ^P	15.71 ^P	15.18 ^P	15.12 ^P	14.66 ^P	14.61 ^P	14.96 ^P
10	15.77 ^P	15.70 ^P	15.91 ^P	15.82 ^P	15.78 ^P	15.68 ^P	15.65 ^P	15.17 ^P	15.07 ^P	14.65 ^P	14.64 ^P	14.97 ^P
11	15.76 ^P	15.68 ^P	15.93 ^P	15.82 ^P	15.76 ^P	15.67 ^P	15.61 ^P	15.14 ^P	15.03 ^P	14.63 ^P	14.65 ^P	14.97 ^P
12	15.78 ^P	15.67 ^P	15.94 ^P	15.81 ^P	15.74 ^P	15.73 ^P	15.59 ^P	15.12 ^P	14.99 ^P	14.62 ^P	14.62 ^P	14.97 ^P
13	15.75 ^P	15.65 ^P	15.94 ^P	15.83 ^P	15.74 ^P	15.71 ^P	15.56 ^P	15.11 ^P	14.97 ^P	14.63 ^P	14.61 ^P	14.97 ^P
14	15.74 ^P	15.67 ^P	15.92 ^P	15.83 ^P	15.72 ^P	15.72 ^P	15.54 ^P	15.16 ^P	14.95 ^P	14.62 ^P	14.61 ^P	14.98 ^P
15	15.74 ^P	15.64 ^P	15.92 ^P	15.80 ^P	15.73 ^P	15.72 ^P	15.52 ^P	15.17 ^P	14.92 ^P	14.61 ^P	14.60 ^P	14.98 ^P
16	15.73 ^P	15.64 ^P	15.94 ^P	15.80 ^P	15.74 ^P	15.68 ^P	15.50 ^P	15.15 ^P	14.89 ^P	14.60 ^P	14.62 ^P	14.98 ^P

LBG ENGINEERING SERVICES, P.C.

K:\Jobs\Kraft Foods Global, Inc\ROWE Industries\Ground Water\O&M\FSP&T\Annual Reports\2011 Annual Report\2011 Annual Report for Client Review\Appendix D
USGS Monitor Well Groundwater Elevation Data for 2011\USGS 405756072173502 S 8833 - 2011.doc

Daily Mean Elevation above NGVD 1929, feet												
DATE	Jan 2011	Feb 2011	Mar 2011	Apr 2011	May 2011	Jun 2011	Jul 2011	Aug 2011	Sep 2011	Oct 2011	Nov 2011	Dec 2011
17	15.71 ^P	15.64 ^P	15.94 ^P	15.93 ^P	15.81 ^P	15.71 ^P	15.48 ^P	15.12 ^P	14.88 ^P	14.58 ^P	14.64 ^P	14.98 ^P
18	15.77 ^P	15.66 ^P	15.94 ^P	15.92 ^P	15.92 ^P	15.75 ^P	15.48 ^P	15.09 ^P	14.86 ^P	14.57 ^P	14.63 ^P	14.98 ^P
19	15.83 ^P	15.67 ^P	15.92 ^P	15.90 ^P	15.93 ^P	15.73 ^P	15.46 ^P	15.08 ^P	14.85 ^P	14.62 ^P	14.62 ^P	14.98 ^P
20	15.81 ^P	15.64 ^P	15.90 ^P	15.89 ^P	15.93 ^P	15.69 ^P	15.45 ^P	15.07 ^P	14.83 ^P	14.72 ^P	14.62 ^P	14.99 ^P
21	15.80 ^P	15.64 ^P	15.92 ^P	15.87 ^P	15.91 ^P	15.67 ^P	15.43 ^P	15.06 ^P	14.82 ^P	14.70 ^P	14.61 ^P	14.99 ^P
22	15.76 ^P	15.63 ^P	15.93 ^P	15.85 ^P	15.89 ^P	15.67 ^P	15.41 ^P	15.05 ^P	14.81 ^P	14.66 ^P	14.60 ^P	15.00 ^P
23	15.73 ^P	15.62 ^P	15.92 ^P	15.89 ^P	15.88 ^P	15.74 ^P	15.40 ^P	15.03 ^P	14.81 ^P	14.63 ^P	14.77 ^P	15.05 ^P
24	15.70 ^P	15.61 ^P	15.93 ^P	15.91 ^P	15.89 ^P	15.86 ^P	15.39 ^P	15.01 ^P	14.82 ^P	14.61 ^P	14.81 ^P	15.06 ^P
25	15.70 ^P	15.76 ^P	15.92 ^P	15.91 ^P	15.87 ^P	15.86 ^P	15.37 ^P	14.99 ^P	14.80 ^P	14.59 ^P	14.81 ^P	15.06 ^P
26	15.70 ^P	15.87 ^P	15.90 ^P	15.90 ^P	15.86 ^P	15.84 ^P	15.37 ^P	14.98 ^P	14.78 ^P	14.58 ^P	14.80 ^P	15.07 ^P
27	15.72 ^P	15.88 ^P	15.90 ^P	15.89 ^P	15.85 ^P	15.80 ^P	15.37 ^P	14.97 ^P	14.78 ^P	14.59 ^P	14.79 ^P	15.07 ^P
28	15.71 ^P	15.89 ^P	15.89 ^P	15.89 ^P	15.83 ^P	15.78 ^P	15.34 ^P	15.09 ^P	14.77 ^P	14.59 ^P	14.78 ^P	15.08 ^P
29	15.69 ^P		15.87 ^P	15.89 ^P	15.82 ^P	15.76 ^P	15.32 ^P	15.04 ^P	14.79 ^P	14.63 ^P	14.79 ^P	15.08 ^P
30	15.68 ^P		15.86 ^P	15.87 ^P	15.82 ^P	15.72 ^P	15.31 ^P	15.00 ^P	14.76 ^P	14.76 ^P	14.86 ^P	15.08 ^P
31	15.67 ^P		15.87 ^P		15.81 ^P		15.30 ^P	14.97 ^P		14.76 ^P		15.08 ^P
COUNT	31	28	31	30	31	30	31	31	30	31	30	31
MAX	15.89	15.89	15.94	15.93	15.93	15.86	15.71	15.28	15.12	14.76	14.86	15.08
MIN	15.67	15.61	15.86	15.8	15.72	15.67	15.3	14.97	14.76	14.57	14.6	14.85

^P Provisional data subject to revision.

LBG ENGINEERING SERVICES, P.C.

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USGS Monitor Well Groundwater Elevation Data for 2011\USGS 405756072173502 S 8833 - 2011.doc

APPENDIX E

Flora and Fauna Quarterly Reports

INTER-SCIENCE

RESEARCH ASSOCIATES, INC.

ENVIRONMENTAL PLANNING & DEVELOPMENT CONSULTANTS

RICHARD ERIK WARREN, AICP
President



July 26, 2011

Mark M. Goldberg, P.E., Senior Environmental Engineer
Leggette, Brashears & Graham, Inc.
4 Research Drive, Suite 301
Shelton, Connecticut 06484

Re: Rowe Industries Site

Dear Mr. Goldberg:

Enclosed please find the Winter 2011 quarterly report. It is noted that the remediation operations at the former Rowe Industries Superfund Site do not appear to have adversely impacted the flora or fauna in the designated monitoring areas.

Should you have any questions regarding this cover letter or the enclosed report in general, please do not hesitate to contact this office. Thank you.

Very truly yours,

James L. Walker
Principal Planner

JLW: jlw
enclosures

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INTER-SCIENCE RESEARCH ASSOCIATES, INC.

FIELD INSPECTION REPORT FORM

TO: Leggette Brashears & Graham, Inc.
FROM: James L. Walker, Principal Planner
SUBJECT: Rowe Industries Superfund Project Site
DATE: March 10, 2011

The following form contains the results of the Winter 2011 quarterly monitoring for the Rowe Industries Superfund project site. In particular, vegetative transects are to be performed for each of three transects to be inspected four times annually. Each transect will be recorded in terms of species found and relative density so that trends for each transect can be ascertained. The following are field data taken for the project:

Field Data	Station Number	Rowe Industries Superfund Project
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Date:	March 20, 2011	1
Weather:	46 Degrees Fahrenheit, Overcast, Cloudy, Warm Front Approaching.	
Comments:	Fairly representative depth of water and width of brook at this time.	

Results:

The location of the freshwater wetlands transect is shown as 1-Vegetative Monitoring Transect on the Mapped Wetlands and Surface Water Monitoring Location and Steady State Drawdown Contours figure provided by LBG Engineering Services, P.C. dated 1/9/2001. The transect is centered on Ligonee Brook. It extends 139 linear feet north and 51 linear feet south of the centerline of the brook. The brook is flowing, approximately 8 inches deep and 8 feet wide at this time.

The results of the vegetative transect are, as follows:

<i>Start</i>	<i>Common Name</i>	<i>Scientific Name</i>	<i>Landward Limit of Freshwater Wetlands</i>
	Swamp Maple	Acer rubrum	
	American Holly	Ilex opaca	
	Spicebush	Lindera benzoin	
	Spicebush	Lindera benzoin	
	Spicebush	Lindera benzoin	
	Spicebush	Lindera benzoin	

	American Holly	Ilex opaca
	Swamp Maple	Acer rubrum
	American Holly	Ilex opaca
	Spicebush	Lindera benzoin
	Spicebush	Lindera benzoin
	Spicebush	Lindera benzoin
	Spicebush	Lindera benzoin
	Wild Grape	Vitis sp.
	Sedge	Carex lurida
	Sedge	Carex crinita
	Spicebush	Lindera benzoin
	Spicebush	Lindera benzoin
	Spicebush	Lindera benzoin
	Spicebush	Lindera benzoin
	Spicebush	Lindera benzoin
	Spicebush	Lindera benzoin
	Spicebush	Lindera benzoin
	Spicebush	Lindera benzoin
	Sphagnum Moss	Sphagnum sp.
South Side	Sphagnum Moss	Sphagnum sp.
	Sedge	Carex lurida
	Sedge	Carex crinita
	Spicebush	Lindera benzoin
	Wild Grape	Vitis sp.
	Spicebush	Lindera benzoin
	Spicebush	Lindera benzoin
	Swamp Maple	Acer rubrum
	Spicebush	Lindera benzoin
	Spicebush	Lindera benzoin
	Spicebush	Lindera benzoin
	American Holly	Ilex opaca
	American Holly	Ilex opaca
	American Holly	Ilex opaca
	American Holly	Ilex opaca
	American Holly	Ilex opaca
	American Holly	Ilex opaca
	American Holly	Ilex opaca
	American Holly	Ilex opaca
	Swamp Maple	Acer rubrum
	Greenbrier	Smilax rotundifolia
	Northern Bayberry	Myrica pensylvanica
	Northern Bayberry	Myrica pensylvanica

Northern Bayberry	<i>Myrica pensylvanica</i>
Northern Bayberry	<i>Myrica pensylvanica</i>
American Holly	<i>Ilex opaca</i>
Spicebush	<i>Lindera benzoin</i>
Spicebush	<i>Lindera benzoin</i>
Spicebush	<i>Lindera benzoin</i>
Northern Bayberry	<i>Myrica pensylvanica</i>
Northern Bayberry	<i>Myrica pensylvanica</i>
Greenbrier	<i>Smilax rotundifolia</i>
Northern Bayberry	<i>Myrica pensylvanica</i>
American Beech	<i>Fagus grandifolia</i>
Northern Bayberry	<i>Myrica pensylvanica</i>
Greenbrier	<i>Smilax rotundifolia</i>
Greenbrier	<i>Smilax rotundifolia</i>
Greenbrier	<i>Smilax rotundifolia</i>
Greenbrier	<i>Smilax rotundifolia</i>
Greenbrier	<i>Smilax rotundifolia</i>
American Beech	<i>Fagus grandifolia</i>
Greenbrier	<i>Smilax rotundifolia</i>
American Beech	<i>Fagus grandifolia</i>
American Beech	<i>Fagus grandifolia</i>
American Beech	<i>Fagus grandifolia</i>
American Beech	<i>Fagus grandifolia</i>
American Beech	<i>Fagus grandifolia</i>
Greenbrier	<i>Smilax rotundifolia</i>
Red Oak	<i>Quercus borealis</i>

NOTES: In the upland portions of the woods adjacent to the south side of Ligonee Creek, Spotted Wintergreen (*Chimaphila maculata*), Pignut Hickory (*Carya glabra*), White Oak (*Quercus alba*), Mockernut Hickory (*Carya tomentosa*), Red Oak (*Quercus borealis*), Scarlet Oak (*Quercus coccinea*), Black Oak (*Quercus velutina*), Swamp Maple (*Acer rubrum*), Flowering Dogwood (*Cornus florida*), American Holly (*Ilex opaca*), Northern Bayberry (*Myrica pensylvanica*), Sweet Pepperbush (*Clethra alnifolia*), Greenbrier (*Smilax rotundifolia*), Dewberry (*Rubus hispidus*), Eastern Red Cedar (*Juniperus virginiana*), Wild Grape (*Vitis* sp.), Poison Ivy (*Toxicodendron radicans*), Tupelo (*Nyssa sylvatica*), Highbush Blueberry (*Vaccinium corymbosum*), Lowbush Blueberry (*Vaccinium angustifolium*), Arrowwood (*Viburnum recognitum*), White Pine (*Pinus strobus*), Sassafras (*Sassafras albidum*), Fire Sedge (*Carex pensylvanica*), Sensitive Fern (*Onoclea sensibilis*), Cinnamon Fern (*Osmunda cinnamomea*) and Goldenrod (*Solidago* sp.) are found. Towards the edge of the road, Norway Maple (*Acer platanoides*), Black Locust (*Lonicera pseudo-acacia*), Black Cherry (*Prunus serotina*), Black Willow (*Salix nigra*), Sweet Cherry (*Prunus avium*), Japanese Honeysuckle (*Lonicera japonica*), Virginia Creeper (*Parthenocissus quinquefolia*), Oriental Bittersweet (*Celastrus orbiculatus*), Day-lily (*Hemerocallis fulva*), Wild Grape (*Vitis* sp.), Scrub Oak (*Quercus ilicifolia*), Tartarian Honeysuckle (*Lonicera tatarica*), Quaking Aspen (*Populus tremuloides*), Multiflora Rose (*Rosa*

multiflora), Tree-of-heaven (*Ailanthus altissima*), Common Catalpa (*Catalpa bignonioides*), Japanese Barberry (*Berberis thunbergii*), Winged Sumac (*Rhus copallina*), Calico Aster (*Aster lateriflorus*), New England Aster (*Aster novae-angliae*), Wild Lettuce (*Lactuca canadensis*), Dandelion (*Taraxacum officinale*), Plantain (*Plantago* sp.), Lilac (*Syringa* sp.), Sour Dock (*Rumex crispus*), Wild Carrot (*Daucus carota*), Ragweed (*Ambrosia artemisiifolia*), Deadly Nightshade (*Solanum dulcamara*), Mullein (*Verbascum thapsus*), Evening Primrose (*Oenothera biennis*), Alder (*Alnus* sp.), Red Top (*Argrostis alba*), Goldenrod (*Solidago* sp.), Spotted-touch-me-not (*Impatiens capensis*), Buckthorn (*Rhamnus frangula*) and Winged Euonymus (*Euonymus* sp.) are found. No apparent changes are found in the freshwater wetlands or the adjacent wooded areas and roadside vegetation although the wetlands are drier than normal and some of the herbaceous vegetation is correspondingly absent.

In the upland portions of the woods adjacent to the north side of Ligonee Creek, Greenbrier (*Smilax rotundifolia*), Poison Ivy (*Toxicodendron radicans*), American Beech (*Fagus grandifolia*), Wild Grape (*Vitis* sp.), Arrowwood (*Viburnum recognitum*), Swamp Maple (*Acer rubrum*), Black Walnut (*Juglans nigra*), Virginia Creeper (*Parthenocissus quinquefolia*), Black Cherry (*Prunus serotina*), American Holly (*Ilex opaca*), Spicebush (*Lindera benzoin*), Japanese Barberry (*Berberis thunbergii*), Norway Maple (*Acer platanoides*), Eastern Red Cedar (*Juniperus virginiana*), Sassafras (*Sassafras albidum*), Japanese Honeysuckle (*Lonicera japonica*), Dewberry (*Rubus hispidus*), Goldenrod (*Solidago* sp.), Sycamore Maple (*Acer pseudo-platanus*), Oriental Bittersweet (*Celastrus orbiculatus*), Scrub Oak (*Quercus ilicifolia*), Wild Carrot (*Daucus carota*), Elderberry (*Sambucus canadensis*), Evening Primrose (*Oenothera biennis*), Day Lily (*Hemerocallis fulva*), Multiflora Rose (*Rosa multiflora*), Tupelo (*Nyssa sylvatica*), Catalpa (*Catalpa bignonioides*), White Oak (*Quercus alba*), Red Oak (*Quercus borealis*), Sweet Cherry (*Prunus avium*), Mulberry (*Morus* sp.), Calico Aster (*Aster lateriflorus*), Common Smartweed (*Polygonum hydropiper*), Ragweed (*Ambrosia artemisiifolia*), Sour Dock (*Rumex crispus*), Tartarian Honeysuckle (*Lonicera tatarica*), Touch-me-not (*Impatiens capensis*), Field Garlic (*Allium vineale*), Common Mullein (*Verbascum thapsus*), White Boneset (*Eupatorium album*), Flat-topped Goldenrod (*Euthamia* sp.), Privet (*Ligustrum vulgare*), Poison Ivy (*Toxicodendron radicans*), Star-flower (*Trientalis borealis*), Gall-of-the-earth (*Prenanthes trifoliata*) and Tree-of-heaven (*Ailanthus altissima*) are found. No apparent changes are found in the freshwater wetlands or the adjacent wooded areas and roadside vegetation although the expanse of Sedges, *Carex lurida* and *Carex crinita*, was expanded and other vegetation such as Sphagnum was absent due to short term changes in the groundwater table elevation.

INTER-SCIENCE RESEARCH ASSOCIATES, INC.

FIELD INSPECTION REPORT FORM

TO: Leggette Brashears & Graham, Inc.
FROM: James L. Walker, Principal Planner
SUBJECT: Rowe Industries Superfund Project Site
DATE: March 17, 2011

The following form contains the results of the Winter 2011 quarterly monitoring for the Rowe Industries Superfund project site. In particular, vegetative transects are to be performed for each of three transects to be inspected four times annually. A fourth area is analyzed for estuarine organisms. Each transect will be recorded in terms of species present and relative density so that trends for each transect can be ascertained. The following are field data taken for the project:

Field Data	Station Number	Rowe Industries Superfund Project
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Date:	March 17, 2011	2
Weather:	Clear, High Pressure, Northwest Wind.	
Comments:	Outgoing Tide, High Marsh Intact, Low Marsh - Heavy Ice Damage.	

Results:

The location of the tidal wetlands transect is shown as 2-Vegetative Monitoring Transect on the Mapped Wetlands and Surface Water Monitoring Location and Steady State Drawdown Contours figure provided by LBG Engineering Services, P.C. dated 1/9/2001. The transect is centered on Ligonee Creek/Sag Harbor Cove. It extends 40 feet in width and includes classic Intertidal Marsh and High Marsh tidal wetlands as defined by New York State Department of Environmental Conservation. The wetlands habitat is bordered by a narrow margin of intact upland vegetation and residential development. There are residential docks in the area.

The results of the vegetative transect are, as follows:

<i>Start</i>	<i>Common Name</i>	<i>Scientific Name</i>	<i>Seaward Limit of Tidal Wetlands</i>
IM	Red & Brown Algae (Various)		
	Hollow Green Weeds	Enteromorpha sp.	
	Rockweeds	Fucus sp.	

	Sea Lettuce	<i>Ulva lactuca</i>
	Smooth Cordgrass	<i>Spartina alterniflora</i>
	Ribbed Mussels	<i>Modiolus demissus</i>
HM	Salt Hay Grass	<i>Spartina patens</i>
	Seaside Lavender	<i>Limonium carolinum</i>
	Glassworts	<i>Salicornia</i> sp.
	Marsh Elder	<i>Iva frutescens</i>
	Seaside Goldenrod	<i>Solidago sempervirens</i>
	Sea Blite	<i>Suaeda linearis</i>
	Marsh Orach	<i>Atriplex patula</i>
	Spike Grass	<i>Distichlis spicata</i>
	Goosefoot	<i>Chenopodium rubrum</i>
	Bushy Knotweed	<i>Polygonum ramosissimum</i>
	Fireweed	<i>Erechtites hieracifolia</i>
	Annual Saltmarsh Aster	<i>Aster subulatus</i>
	Seaside Plantain	<i>Plantago maritima</i>
	Groundsel Bush	<i>Baccharis halimifolia</i>
	Saltwort	<i>Salsola kali</i>
	Seaside Gerardia	<i>Agalinus maritima</i>
	Switchgrass	<i>Panicum virgatum</i>

Beach Grass (*Ammophila breviligulata*), Beach Pea (*Lathyrus japonicus*), Bindweed (*Convolvulus sepium*), Common Ragweed (*Ambrosia artemisiifolia*), Wild Carrot (*Daucus carota*), Spotted Touch-me-not (*Impatiens capensis*), Wild Pepper Grass (*Lepidium virginicum*), Rugosa Rose (*Rosa rugosa*), Bush Clover (*Lespedeza* sp.), Nightshade (*Solanum dulcamara*), Common Smartweed (*Polygonum hydropiper*), Switchgrass (*Panicum virgatum*) and Sour Dock (*Rumex crispus*) area found in the fringe vegetation between the HM and upland found adjacent to this wetlands. Adjacent upland vegetation includes Russian-olive (*Elaeagnus angustifolia*), Tree-of-heaven (*Ailanthus altissima*), Common Nightshade (*Solanum nigrum*), Black Willow (*Salix niger*), Oriental Bittersweet (*Celastrus orbiculatus*), Norway Maple (*Acer platanoides*), Eastern Red Cedar (*Juniperus virginiana*), Wild Asparagus (*Asparagus officinalis*), Virginia Creeper (*Parthenocissus quinquefolia*), Beach Plum (*Prunus maritima*), Northern Bayberry (*Myrica pensylvanica*), Quaking Aspen (*Populus tremuloides*) and Multiflora Rose (*Rosa multiflora*).

NOTES: The Intertidal Marsh was measured as 10 foot wide in this area. The High Marsh covers an additional 20 feet. The upland fringe is another 10 feet. The tidal wetlands are high quality and contain representative vegetation. The wetlands have not changed since the last quarterly monitoring. The wetlands are bordered by single family residential development. Many docks and related improvements exist in the area. The wetlands are largely intact despite the presence of low density

residential development and related waterfront improvements. Fiddler Crabs were present in the Intertidal Marsh.

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INTER-SCIENCE RESEARCH ASSOCIATES, INC.

FIELD INSPECTION REPORT FORM

TO: Leggette Brashears & Graham, Inc.
FROM: James L. Walker, Principal Planner
SUBJECT: Rowe Industries Superfund Project Site
DATE: March 18, 2011

The following form contains the results of the Winter 2011 quarterly monitoring for the Rowe Industries Superfund project site. In particular, vegetative transects are to be performed for each of three transects to be inspected four times annually. Each transect will be recorded in terms of species found and relative density so that trends for each transect can be ascertained. The following are field data taken for the project:

Field Data	Station Number	Rowe Industries Superfund Project
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Date:	March 18, 2011	3
Weather:	Southwest Wind, Low Pressure System, Partly Cloudy.	
Comments:	Low tide.	

Results:

The location of the tidal wetlands transect is shown as 3-Vegetative Monitoring Transect on the Mapped Wetlands and Surface Water Monitoring Location and Steady State Drawdown Contours figure provided by LBG Engineering Services, P.C. dated 1/9/2001. The transect is centered on Ligonee Creek/Sag Harbor Cove in the area where freshwater influence is still apparent. Seaward of this location, in the estuary, salinity is generally above 20 parts per thousand and the presence of Common Reed (*Phragmites communis*) is minimal. Landward of this location, in the estuary, salinity is generally below 20 parts per thousand which allows Common Reed to dominate. The specific goal of monitoring the location of the Common Reed in this transect is to make sure the salinity changes to the estuary, as a result of the Superfund remediation, are not significant enough to cause the boundary between intact tidal wetlands and those dominated by Common Reed to shift in position.

[It is noted that the existing dock with large (minimum 8 inch butt) pilings has been replaced with a new dock.]

The transect is located between a new dock and a large Black Locust (*Robina pseudo-acacia*) tree. The distance is 178 linear feet and runs in a northerly direction. The results of this vegetative transect are, as follows:

<i>Start</i>	<i>Common Name</i>	<i>Scientific Name</i>	<i>Residential Dock</i>
IM	Smooth Cordgrass	<i>Spartina alterniflora</i>	8'
	Ribbed Mussels	<i>Modiolus demissus</i>	8'
	Hollow Green Weeds	<i>Enteromorpha</i> sp.	8'
HM	Marsh Elder	<i>Iva frutescens</i>	12'
	Common Reed	<i>Phragmites communis</i>	12'
	Salt Hay Grass	<i>Spartina patens</i>	12'
HM	Smooth Cordgrass	<i>Spartina alterniflora</i>	12'
	Common Reed	<i>Phragmites communis</i>	15'
	Smooth Cordgrass	<i>Spartina alterniflora</i>	15'
IM	Smooth Cordgrass	<i>Spartina alterniflora</i>	22'
	Common Reed	<i>Phragmites communis</i>	22'
HM	Common Reed	<i>Phragmites communis</i>	44-82'
	Marsh Elder	<i>Iva frutescens</i>	44'-82'
HM	Smooth Cordgrass	<i>Spartina alterniflora</i>	152'
	Salt Hay Grass	<i>Spartina patens</i>	152'
	Marsh Elder	<i>Iva frutescens</i>	154'
	Salt Hay Grass	<i>Spartina patens</i>	154'
	Groundsel Bush	<i>Baccharis halimifolia</i>	154'
HM	Wrack Line		155'
	Salt Hay Grass	<i>Spartina patens</i>	162'
	Marsh Elder	<i>Iva frutescens</i>	162'
	Groundsel Bush	<i>Baccharis halimifolia</i>	162'
	Multiflora Rose	<i>Rosa multiflora</i>	168'

After 176 linear feet, the wetlands end and upland vegetation including traditional evergreen (Blue Spruce) trees, Black Locust, Oriental Bittersweet and Poison Ivy exist. These are used as the northerly end of the transect. The relative position of the Common Reed may be monitored by using the landscaping as the landward limit of the tidal wetlands associated with this estuary.

NOTES: The Intertidal Marsh is generally dominated by Smooth Cordgrass. Both the normal and short form are present with the tall form present close to the water and the low form present in the more landward portions of the IM. The HM is dominated by Salt Hay Grass and is intact on the northern portion of this transect. On the southern section of the transect, Common Reed dominates in an impacted section of HM where the salinity must average below 20 PPT. This area will be monitored closely to watch trends over the seasons. The IM had other species present including Glasswort (*Salicornia* sp.) and Salt Hay Grass. These species were limited to sections of the bog which had floated onto the IM and remained there in an artificially elevated position. This is not an unusual

occurrence which is evident throughout the estuary. The more seaward shrubs were Marsh Elder whereas the more landward limit of the saltmarsh was dominated by Groundsel Bush.

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INTER-SCIENCE RESEARCH ASSOCIATES, INC.

FIELD INSPECTION REPORT FORM

TO: Leggette Brashears & Graham, Inc.
FROM: James L. Walker, Principal Planner
SUBJECT: Rowe Industries Superfund Project Site
DATE: March 18, 2011

The following form contains the results of the Winter 2011 quarterly monitoring for the Rowe Industries Superfund project site. In particular, vegetative transects were performed for each of three transects which are inspected four times annually. A fourth area was analyzed for estuarine organisms. Results for each transect were recorded in terms of species present and relative density so that trends for each transect can be ascertained. The following are field data taken for the project:

Field Data	Station Number	Rowe Industries Superfund Project
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Date:	March 18, 2011	4
Weather:	Southwest Wind, Low Pressure System, Partly Cloudy.	
Comments:	Low tide.	

Results:

The location of the fauna sampling station is shown as 4-Approximate Location Proposed for Benthic Analysis on the Mapped Wetlands and Surface Water Monitoring Location and Steady State Drawdown Contours figure provided by LBG Engineering Services, P.C. dated 1/9/2001. The sampling station is located in the area of Ligonee Creek where the transition to Sag Harbor Cove begins. In this manner, it samples the creek environment while also providing information on the cove environment. Long term trends can be analyzed by reviewing the seasonal results to determine if there is any significant impact on the fauna located in these sections of the estuary.

The approximate location proposed for the benthic analysis is in the portion of Ligonee Creek where it begins to open up into Sag Harbor Cove. It is north of Vegetative Monitoring Transect 3 and south of Vegetative Monitoring Transect 2. The results of the benthic monitoring and related work are, as follows:

<i>Common Name</i>	<i>Scientific Name</i>	<i>Number</i>
Soft Clam	Mya arenaria	1

Mud Snail	Nassarius obsoletus	24
Ribbed Mussel	Modiolus demissus	3
Blunt Razor Clam	Tagelus plebeius	1

Representative shellfish in the open section of Ligonee Creek include a healthy population of Hard Clams (*Mercenaria mercenaria*) including seed, littlenecks, cherrystones and chowders, Blunt Razor Clams (*Tagelus plebeius*), False Angel Wings (*Petricola pholadiformis*), Mud Dog Whelk (*Nassarius obsoletus*), Common Awning Clam (*Solemya velum*), Soft Shell Clams (*Mya arenaria*), Channeled Whelk (*Busycon canaliculatum*) and Common Oyster (*Crassostrea virginica*).

NOTE: The long term trends examined in this sampling will be conducted to ensure that the species found in the estuary are representative of the creek and not influenced by the remediation at the Rowe Industries Superfund Site.

Qualitative sampling was completed for the presence of finfish in the estuary. The following species were present:

<i>Common Name</i>	<i>Scientific Name</i>
Mummichog	<i>Fundulus heteroclitus</i>
Striped Killifish	<i>Fundulus diaphanus</i>
Tidewater Silverside	<i>Menidia berylina</i>
Sand Shrimp	<i>Crangon septemspinosa</i>
Mud Snail	<i>Nassarius obsoletus</i>

No other fish were observed. Sand shrimp and killifish are generally dominant in this section of the estuary although their location at any given tidal stage is variable. The presence of the invertebrate species is noted as appropriate

In addition to the species found in the sample area, informal sampling was done in various other locations. Hard Clams (*Mercenaria mercenaria*) were found. Informal sampling yielded a representative number of seed clams, littlenecks, cherrystones and chowders. This ratio of sizes indicates good reproduction and good growth. This type of data is expected at the midpoint of Ligonee Creek into Sag Harbor Cove. Also present in the informal qualitative sampling were the following species:

<i>Common Name</i>	<i>Scientific Name</i>
Mud Dog Whelk	<i>Nassarius obsoletus</i>
False Angel Wing	<i>Petricola pholadiformis</i>
Ribbed Mussel	<i>Modiolus demissus</i>
Hard Clam	<i>Mercenaria mercenaria</i>
Blunt Razor Clam	<i>Tagelus plebeius</i>

Common Awning Clam
Trumpet Worm

Solemya velum
Pectinaria gouldii

Muskrats were also observed in this section of the estuary.

The benthic invertebrate analysis was done in a random manner using a modified Surber Sampler. Where present, finfish or organisms other than benthic invertebrates were reported for the overall analysis of the estuary. The long term trends were analyzed to determine if the changes in hydrology, caused by the Ground-water Remedial Activity for the Rowe Industries Superfund Site, have made any measurable alteration in the flora and fauna present in the Ligonee Brook and Ligonee Creek estuary.

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INTER-SCIENCE

RESEARCH ASSOCIATES, INC.

ENVIRONMENTAL PLANNING & DEVELOPMENT CONSULTANTS

RICHARD ERIK WARREN, AICP
President

July 19, 2011



Mark M. Goldberg, P.E., Senior Environmental Engineer
Leggette, Brashears & Graham, Inc.
4 Research Drive, Suite 301
Shelton, Connecticut 06484

Re: Rowe Industries Site

Dear Mr. Goldberg:

Enclosed please find the Spring 2011 quarterly report. It is noted that the remediation operations at the former Rowe Industries Superfund Site do not appear to have adversely impacted the flora or fauna in the designated monitoring areas.

Should you have any questions regarding this cover letter or the enclosed report in general, please do not hesitate to contact this office. Thank you.

Very truly yours,

James L. Walker
Principal Planner

JLW: jlw
enclosures

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INTER-SCIENCE RESEARCH ASSOCIATES, INC.

FIELD INSPECTION REPORT FORM

TO: Leggette Brashears & Graham, Inc.
FROM: James L. Walker, Principal Planner
SUBJECT: Rowe Industries Superfund Project Site
DATE: June 9, 2011

The following form contains the results of the Spring 2011 quarterly monitoring for the Rowe Industries Superfund project site. In particular, vegetative transects are to be performed for each of three transects to be inspected four times annually. Each transect will be recorded in terms of species found and relative density so that trends for each transect can be ascertained. The following are field data taken for the project:

Field Data	Station Number	Rowe Industries Superfund Project
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Date:	June 9, 2011	1
Weather:	Sunny.	
Comments:	Southwest wind, 84 Degrees.	

Results:

The location of the freshwater wetlands transect is shown as 1-Vegetative Monitoring Transect on the Mapped Wetlands and Surface Water Monitoring Location and Steady State Drawdown Contours figure provided by LBG Engineering Services, P.C. dated 1/9/2001. The transect is centered on Ligonee Brook. It extends 139 linear feet north and 51 linear feet south of the centerline of the brook. The brook is flowing at this time, approximately 4-5 inches deep and approximately 4-5 feet wide at this time.

The results of the vegetative transect are, as follows:

<i>Start</i>	<i>Common Name</i>	<i>Scientific Name</i>	<i>Landward Limit of Freshwater Wetlands</i>
	Swamp Maple	Acer rubrum	
	American Holly	Ilex opaca	
	Spicebush	Lindera benzoin	
	Spicebush	Lindera benzoin	
	Spicebush	Lindera benzoin	

Spicebush	Lindera benzoin
Greenbrier	Smilax rotundifolia
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Swamp Maple	Acer rubrum
Swamp Maple	Acer rubrum
American Holly	Ilex opaca
Swamp Maple	Acer rubrum
Swamp Maple	Acer rubrum
Poison Ivy	Toxicodendron radicans
Swamp Maple	Acer rubrum
Spicebush	Lindera benzoin
Greenbrier	Smilax rotundifolia
Cinnamon Fern	Osmunda cinnamomea
Spicebush	Lindera benzoin
Dewberry	Rubus hispidus
Swamp Maple	Acer rubrum
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Cinnamon Fern	Osmunda cinnamomea
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Sedge	Carex lurida
Sedge	Carex crinita
Sensitive Fern	Onoclea sensibilis
Sensitive Fern	Onoclea sensibilis
Virginia Creeper	Parthenocissus quinquefolia
Swamp Rose	Rosa palustris
Cinnamon Fern	Osmunda cinnamomea
Sedge	Carex lurida
Sedge	Carex lurida
Sedge	Carex crinita
Sedge	Carex crinita
Sedge	Carex crinita
Panic Grass	Panicum sp.

	Sphagnum Moss	Sphagnum sp.
South Side	Sphagnum Moss	Sphagnum sp.
	Cinnamon Fern	Osmunda cinnamomea
	Duck Potato	Sagittaria latifolia
	Multiflora Rose	Rosa multiflora
	Spicebush	Lindera benzoin
	Virginia Creeper	Parthenocissus quinquefolia
	Sedge	Carex lurida
	Sedge	Carex crinita
	Dewberry	Rubus hispidus
	Spicebush	Lindera benzoin
	Spicebush	Lindera benzoin
	American Holly	Ilex opaca
	Dewberry	Rubus hispidus
	Spicebush	Lindera benzoin
	Dewberry	Rubus hispidus
	Spicebush	Lindera benzoin
	American Holly	Ilex opaca
	American Holly	Ilex opaca
	Spicebush	Lindera benzoin
	Greenbrier	Smilax rotundifolia
	American Holly	Ilex opaca
	Spicebush	Lindera benzoin
	Spicebush	Lindera benzoin
	Swamp Maple	Acer rubrum
	American Beech	Fagus grandifolia
	Poison Ivy	Toxicodendron radicans
	Spicebush	Lindera benzoin
	Spicebush	Lindera benzoin
	Greenbrier	Smilax rotundifolia
	Greenbrier	Smilax rotundifolia
	Greenbrier	Smilax rotundifolia
	Spicebush	Lindera benzoin
	Spicebush	Lindera benzoin
	Spicebush	Lindera benzoin
	Spicebush	Lindera benzoin
	Spicebush	Lindera benzoin
	Spicebush	Lindera benzoin
	Northern Bayberry	Myrica pensylvanica
	Northern Bayberry	Myrica pensylvanica
	Northern Bayberry	Myrica pensylvanica
	Northern Bayberry	Myrica pensylvanica

Northern Bayberry	<i>Myrica pensylvanica</i>
Northern Bay berry	<i>Myrica pensylvanica</i>
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Northern Bayberry	<i>Myrica pensylvanica</i>
Northern Bayberry	<i>Myrica pensylvanica</i>
Greenbrier	<i>Smilax rotundifolia</i>
Dewberry	<i>Rubus hispidus</i>
Black Cherry	<i>Prunus serotina</i>
Greenbrier	<i>Smilax rotundifolia</i>
Arrowwood	<i>Viburnum recognitum</i>
Virginia Creeper	<i>Parthenocissus quinquefolia</i>
Spicebush	<i>Lindera benzoin</i>
Spicebush	<i>Lindera benzoin</i>
Northern Bayberry	<i>Myrica pensylvanica</i>
Northern Bayberry	<i>Myrica pensylvanica</i>
Northern Bayberry	<i>Myrica pensylvanica</i>
Northern Bayberry	<i>Myrica pensylvanica</i>
American Holly	<i>Ilex opaca</i>
Red Oak	<i>Quercus rubra</i>
Spicebush	<i>Lindera benzoin</i>
Northern Bayberry	<i>Myrica pensylvanica</i>
Northern Bayberry	<i>Myrica pensylvanica</i>
Northern Bayberry	<i>Myrica pensylvanica</i>
Northern Bayberry	<i>Myrica pensylvanica</i>
Northern Bayberry	<i>Myrica pensylvanica</i>
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Northern Bayberry	<i>Myrica pensylvanica</i>
Northern Bayberry	<i>Myrica pensylvanica</i>
Northern Bayberry	<i>Myrica pensylvanica</i>
Northern Bayberry	<i>Myrica pensylvanica</i>
Northern Bayberry	<i>Myrica pensylvanica</i>
Northern Bayberry	<i>Myrica pensylvanica</i>
Greenbrier	<i>Smilax rotundifolia</i>
Greenbrier	<i>Smilax rotundifolia</i>
Black Cherry	<i>Prunus serotina</i>
Virginia Creeper	<i>Parthenocissus quinquefolia</i>
Black Cherry	<i>Prunus serotina</i>
Greenbrier	<i>Smilax rotundifolia</i>
Spicebush	<i>Lindera benzoin</i>
Greenbrier	<i>Smilax rotundifolia</i>

Greenbrier	<i>Smilax rotundifolia</i>
Greenbrier	<i>Smilax rotundifolia</i>
Greenbrier	<i>Smilax rotundifolia</i>
Greenbrier	<i>Smilax rotundifolia</i>
Greenbrier	<i>Smilax rotundifolia</i>
Greenbrier	<i>Smilax rotundifolia</i>
Virginia Creeper	<i>Parthenocissus quinquefolia</i>
Black Cherry	<i>Prunus serotina</i>
Scrub Oak	<i>Quercus ilicifolia</i>
Spicebush	<i>Lindera benzoin</i>
American Beech	<i>Fagus grandifolia</i>
Black Cherry	<i>Prunus serotina</i>
Black Cherry	<i>Prunus serotina</i>
Black Cherry	<i>Prunus serotina</i>
Greenbrier	<i>Smilax rotundifolia</i>
Red Oak	<i>Quercus borealis</i>
Black Cherry	<i>Prunus serotina</i>
Mockernut Hickory	<i>Carya tomentosa</i>

NOTES: In the upland portions of the woods adjacent to the south side of Ligonee Creek, Indian Pipes (*Monotropa uniflora*), Spotted Wintergreen (*Chimaphila maculata*), Pignut Hickory (*Carya glabra*), White Oak (*Quercus alba*), Mockernut Hickory (*Carya tomentosa*), Red Oak (*Quercus borealis*), Scarlet Oak (*Quercus coccinea*), Black Oak (*Quercus velutina*), Swamp Maple (*Acer rubrum*), Flowering Dogwood (*Cornus florida*), Sweet Pepperbush (*Clethra alnifolia*), Dewberry (*Rubus hispidus*), Eastern Red Cedar (*Juniperus virginiana*), American Holly (*Ilex opaca*), American Beech (*Fagus grandifolia*), Wild Grape (*Vitis* sp.), Poison Ivy (*Toxicodendron radicans*), Greenbrier (*Smilax rotundifolia*), Tupelo (*Nyssa sylvatica*), Highbush Blueberry (*Vaccinium corymbosum*), Lowbush Blueberry (*Vaccinium angustifolium*), Arrowwood (*Viburnum recognitum*), White Pine (*Pinus strobus*), Sassafras (*Sassafras albidum*), Fire Sedge (*Carex pensylvanica*), Cinnamon Fern (*Osmunda cinnamomea*), Sensitive Fern (*Onoclea sensibilis*) and Goldenrod (*Solidago* sp.) are found. Towards the edge of the road, Norway Maple (*Acer platanoides*), Black Locust (*Lonicera pseudo-acacia*), Black Cherry (*Prunus serotina*), Black Willow (*Salix nigra*), Sweet Cherry (*Prunus avium*), Japanese Honeysuckle (*Lonicera japonica*), Virginia Creeper (*Parthenocissus quinquefolia*), Oriental Bittersweet (*Celastrus orbiculatus*), Day-lily (*Hemerocallis fulva*), Wild Grape (*Vitis* sp.), Scrub Oak (*Quercus ilicifolia*), Tartarian Honeysuckle (*Lonicera tatarica*), Quaking Aspen (*Populus tremuloides*), Multiflora Rose (*Rosa multiflora*), Tree-of-heaven (*Ailanthus altissima*), Common Catalpa (*Catalpa bignoniodes*), Japanese Barberry (*Berberis thunbergii*), Winged Sumac (*Rhus copallina*), Calico Aster (*Aster lateriflorus*), New England Aster (*Aster novae-angliae*), Wild Lettuce (*Lactuca canadensis*), Dandelion (*Taraxacum officinale*), Plantain (*Plantago* sp.), Black Locust (*Robinia pseudoacacia*), Lilac (*Syringa* sp.), Sour Dock (*Rumex crispus*), Wild Carrot (*Daucus carota*), Ragweed (*Ambrosia artemisiifolia*), Deadly Nightshade (*Solanum dulcamara*), Mullein (*Verbascum thapsus*), Evening Primrose (*Oenothera biennis*), Alder (*Alnus* sp.), Red Top (*Agrostis alba*), Spotted-touch-me-not (*Impatiens capensis*), Buckthorn (*Rhamnus frangula*), Garlic Mustard (*Alliaria petiolata*) and Winged Euonymus (*Euonymus*

sp.) are found. No apparent changes are found in the freshwater wetlands or the adjacent wooded areas and roadside vegetation.

In the upland portions of the woods adjacent to the north side of Ligonee Creek, Spice Bush (*Lindera benzoin*), Greenbrier (*Smilax rotundifolia*), Poison Ivy (*Toxicodendron radicans*), American Beech (*Fagus grandifolia*), Wild Grape (*Vitis* sp.), Arrowwood (*Viburnum recognitum*), Swamp Maple (*Acer rubrum*), Black Walnut (*Juglans nigra*), Virginia Creeper (*Parthenocissus quinquefolia*), Black Cherry (*Prunus serotina*), American Holly (*Ilex opaca*), Japanese Barberry (*Berberis thunbergii*), Norway Maple (*Acer platanoides*), Eastern Red Cedar (*Juniperus virginiana*), Sassafras (*Sassafras albidum*), Japanese Honeysuckle (*Lonicera japonica*), Goldenrod (*Solidago* sp.), Sycamore Maple (*Acer pseudo-platanus*), Oriental Bittersweet (*Celastrus orbiculatus*), Scrub Oak (*Quercus ilicifolia*), Wild Carrot (*Daucus carota*), Elderberry (*Sambucus canadensis*), Evening Primrose (*Oenothera biennis*), Day Lily (*Hemerocallis fulva*), Multiflora Rose (*Rosa multiflora*), Tupelo (*Nyssa sylvatica*), Catalpa (*Catalpa bignonioides*), White Oak (*Quercus alba*), Red Oak (*Quercus borealis*), Sweet Cherry (*Prunus avium*), Mulberry (*Morus* sp.), Calico Aster (*Aster lateriflorus*), Common Smartweed (*Polygonum hydropiper*), Ragweed (*Ambrosia artemisiifolia*), Sour Dock (*Rumex crispus*), Tartarian Honeysuckle (*Lonicera tatarica*), Touch-me-not (*Impatiens capensis*), Field Garlic (*Allium vineale*), Common Mullein (*Verbascum thapsus*), White Boneset (*Eupatorium album*), Flat-topped Goldenrod (*Euthamia* sp.), Privet (*Ligustrum vulgare*), Star-flower (*Trientalis borealis*), Gall-of-the-earth (*Prenanthes trifoliata*), Sensitive Fern (*Onoclea sensibilis*), Cinnamon Fern (*Osmunda cinnamomea*), Dewberry (*Rubus hispidus*) and Tree-of-heaven (*Ailanthus altissima*) are found. No apparent changes are found in the freshwater wetlands or the adjacent wooded areas and roadside vegetation.

INTER-SCIENCE RESEARCH ASSOCIATES, INC.

FIELD INSPECTION REPORT FORM

TO: Leggette Brashears & Graham, Inc.
FROM: James L. Walker, Principal Planner
SUBJECT: Rowe Industries Superfund Project Site
DATE: June 9, 2011

The following form contains the results of the Spring 2011 quarterly monitoring for the Rowe Industries Superfund project site. In particular, vegetative transects are to be performed for each of three transects to be inspected four times annually. A fourth area is analyzed for estuarine organisms. Each transect will be recorded in terms of species present and relative density so that trends for each transect can be ascertained. The following are field data taken for the project:

Field Data	Station Number	Rowe Industries Superfund Project
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Date:	June 9, 2011	2
Weather:	84 Degrees F, Southwest Wind, Sunny.	
Comments:	Mid Tide	

Results:

The location of the tidal wetlands transect is shown as 2-Vegetative Monitoring Transect on the Mapped Wetlands and Surface Water Monitoring Location and Steady State Drawdown Contours figure provided by LBG Engineering Services, P.C. dated 1/9/2001. The transect is centered on Ligonee Creek/Sag Harbor Cove. It extends 40 feet in width and includes classic Intertidal Marsh and High Marsh tidal wetlands as defined by New York State Department of Environmental Conservation. The wetlands habitat is bordered by a narrow margin of intact upland vegetation and residential development. There are residential docks in the area.

The results of the vegetative transect are, as follows:

<i>Start</i>	<i>Common Name</i>	<i>Scientific Name</i>	<i>Seaward Limit of Tidal Wetlands</i>
IM	Rockweeds	Fucus sp.	
	Smooth Cordgrass	Spartina alterniflora	
	Ribbed Mussels	Modiolus demissus	

	Sea Lettuce	<i>Ulva lactuca</i>
	Hollow Green Weeds	<i>Enteromorpha</i> sp.
	Red and Brown Algae	
	Barnacles	<i>Balanus balanoides</i>
HM	Salt Hay Grass	<i>Spartina patens</i>
	Seaside Lavender	<i>Limonium carolinum</i>
	Glassworts	<i>Salicornia</i> sp.
	Marsh Elder	<i>Iva frutescens</i>
	Seaside Goldenrod	<i>Solidago sempervirens</i>
	Spike Grass	<i>Distichlis spicata</i>
	Annual Saltmarsh Aster	<i>Aster subulatus</i>
	Seaside Plantain	<i>Plantago maritima</i>
	Groundsel Bush	<i>Baccharis halimifolia</i>
	Switchgrass	<i>Panicum virgatum</i>
	Sea Blite	<i>Suaeda linearis</i>
	Marsh Orach	<i>Atriplex patula</i>

Beach Grass (*Ammophila breviligulata*), Beach Pea (*Lathyrus japonicus*), Bindweed (*Convolvulus sepium*), Common Ragweed (*Ambrosia artemisiifolia*), Wild Carrot (*Daucus carota*), Spotted Touch-me-not (*Impatiens capensis*), Wild Pepper Grass (*Lepidium virginicum*), Rugosa Rose (*Rosa rugosa*), Bush Clover (*Lespedeza* sp.), Nightshade (*Solanum dulcamara*), Common Smartweed (*Polygonum hydropiper*), Switchgrass (*Panicum virgatum*) and Sour Dock (*Rumex crispus*) area found in the fringe vegetation between the HM and upland found adjacent to this wetlands. Adjacent upland vegetation includes Russian-olive (*Elaeagnus angustifolia*), Tree-of-heaven (*Ailanthus altissima*), Common Nightshade (*Solanum nigrum*), Black Willow (*Salix niger*), Oriental Bittersweet (*Celastrus orbiculatus*), Norway Maple (*Acer platanoides*), Eastern Red Cedar (*Juniperus virginiana*), Wild Asparagus (*Asparagus officinalis*), Virginia Creeper (*Parthenocissus quinquefolia*), Beach Plum (*Prunus maritima*), Northern Bayberry (*Myrica pensylvanica*), Quaking Aspen (*Populus tremuloides*) and Multiflora Rose (*Rosa multiflora*).

NOTES: The Intertidal Marsh was measured as 10 foot wide in this area. The High Marsh covers an additional 20 feet. The upland fringe is another 10 feet. The tidal wetlands are high quality and contain representative vegetation. The wetlands have not changed since the last quarterly monitoring. The wetlands are bordered by single family residential development. Many docks and related improvements exist in the area. The wetlands are largely intact despite the presence of low density residential development and related waterfront improvements.

INTER-SCIENCE RESEARCH ASSOCIATES, INC.

FIELD INSPECTION REPORT FORM

TO: Leggette Brashears & Graham, Inc.
FROM: James L. Walker, Principal Planner
SUBJECT: Rowe Industries Superfund Project Site
DATE: June 15, 2011

The following form contains the results of the Spring 2011 quarterly monitoring for the Rowe Industries Superfund project site. In particular, vegetative transects are to be performed for each of three transects to be inspected four times annually. Each transect will be recorded in terms of species found and relative density so that trends for each transect can be ascertained. The following are field data taken for the project:

Field Data	Station Number	Rowe Industries Superfund Project
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Date:	June 15, 2011	3
Weather:	76 Degrees F, Sunny, High Pressure System.	
Comments:	High Tide.	

Results:

The location of the tidal wetlands transect is shown as 3-Vegetative Monitoring Transect on the Mapped Wetlands and Surface Water Monitoring Location and Steady State Drawdown Contours figure provided by LBG Engineering Services, P.C. dated 1/9/2001. The transect is centered on Ligonee Creek/Sag Harbor Cove in the area where freshwater influence is still apparent. Seaward of this location, in the estuary, salinity is generally above 20 parts per thousand and the presence of Common Reed (*Phragmites communis*) is minimal. Landward of this location, in the estuary, salinity is generally below 20 parts per thousand which allows Common Reed to dominate. The specific goal of monitoring the location of the Common Reed in this transect is to make sure the salinity changes to the estuary, as a result of the Superfund remediation, are not significant enough to cause the boundary between intact tidal wetlands and those dominated by Common Reed to shift in position.

[It is noted that the existing dock with large (minimum 8 inch butt) pilings has been replaced with a new dock.]

The transect is located between a new dock and a large Black Locust (*Robina pseudo-acacia*) tree. The distance is 178 linear feet and runs in a northerly direction. The results of this vegetative transect are, as follows:

<i>Start</i>	<i>Common Name</i>	<i>Scientific Name</i>	<i>Residential Dock</i>
IM	Smooth Cordgrass	<i>Spartina alterniflora</i>	8'
HM	Marsh Elder	<i>Iva frutescens</i>	12'
	Common Reed	<i>Phragmites communis</i>	12'
	Salt Hay Grass	<i>Spartina patens</i>	12'
	Smooth Cordgrass	<i>Spartina alterniflora</i>	12'
HM	Common Reed	<i>Phragmites communis</i>	15'
	Smooth Cordgrass	<i>Spartina alterniflora</i>	15'
IM	Smooth Cordgrass	<i>Spartina alterniflora</i>	24'
	Common Reed	<i>Phragmites communis</i>	24'
HM	Common Reed	<i>Phragmites communis</i>	45-83"
	Common Glasswort	<i>Salicornia europaea</i>	45'-83'
	Marsh Elder	<i>Iva frutescens</i>	45'-83'
HM	Wrack Line		130'
	Smooth Cordgrass	<i>Spartina alterniflora</i>	150'
	Salt Hay Grass	<i>Spartina patens</i>	150'
	Marsh Elder	<i>Iva frutescens</i>	150'
	Salt Hay Grass	<i>Spartina patens</i>	156'
	Groundsel Bush	<i>Baccharis halimifolia</i>	156'
HM	Salt Hay Grass	<i>Spartina patens</i>	165'
	Marsh Elder	<i>Iva frutescens</i>	165'
	Groundsel Bush	<i>Baccharis halimifolia</i>	165'

After 178 linear feet, the wetlands end and upland vegetation including traditional evergreen (Blue Spruce) trees, Black Locust, Oriental Bittersweet and Poison Ivy exist. These are used as the northerly end of the transect. The relative position of the Common Reed may be monitored by using the landscaping as the landward limit of the tidal wetlands associated with this estuary.

NOTES: The Intertidal Marsh is generally dominated by Smooth Cordgrass. Both the normal and short form are present with the tall form present close to the water and the low form present in the more landward portions of the IM. The HM is dominated by Salt Hay Grass and is intact on the northern portion of this transect. On the southern section of the transect, Common Reed dominates in an impacted section of HM where the salinity must average below 20 PPT. This area will be monitored closely to watch trends over the seasons. The IM had other species present including Glasswort (*Salicornia* sp). and Salt Hay Grass. These species were limited to sections of the bog which had floated onto the IM and remained there in an artificially elevated position. This is not an unusual

occurrence which is evident throughout the estuary. The more seaward shrubs were Marsh Elder whereas the more landward limit of the saltmarsh was dominated by Groundsel Bush.

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INTER-SCIENCE RESEARCH ASSOCIATES, INC.

FIELD INSPECTION REPORT FORM

TO: Leggette Brashears & Graham, Inc.
FROM: James L. Walker, Principal Planner
SUBJECT: Rowe Industries Superfund Project Site
DATE: June 15, 2011

The following form contains the results of the Spring 2011 quarterly monitoring for the Rowe Industries Superfund project site. In particular, vegetative transects were performed for each of three transects which are inspected four times annually. A fourth area was analyzed for estuarine organisms. Results for each transect were recorded in terms of species present and relative density so that trends for each transect can be ascertained. The following are field data taken for the project:

Field Data	Station Number	Rowe Industries Superfund Project
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Date:	June 15, 2011	4
Weather:	Sunny, High Pressure, 76 Degrees F.	
Comments:	High Tide.	

Results:

The location of the fauna sampling station is shown as 4-Approximate Location Proposed for Benthic Analysis on the Mapped Wetlands and Surface Water Monitoring Location and Steady State Drawdown Contours figure provided by LBG Engineering Services, P.C. dated 1/9/2001. The sampling station is located in the area of Ligonee Creek where the transition to Sag Harbor Cove begins. In this manner, it samples the creek environment while also providing information on the cove environment. Long term trends can be analyzed by reviewing the seasonal results to determine if there is any significant impact on the fauna located in these sections of the estuary.

The approximate location proposed for the benthic analysis is in the portion of Ligonee Creek where it begins to open up into Sag Harbor Cove. It is north of Vegetative Monitoring Transect 3 and south of Vegetative Monitoring Transect 2. The results of the benthic monitoring and related work are, as follows:

<i>Common Name</i>	<i>Scientific Name</i>	<i>Number</i>
Soft Clam	Mya arenaria	1

Trumpet Worm	Pectinaria gouldii	1
Common Oyster	Crassostrea virginica	1
Mud Snail	Nassarius obsoletus	3
Ribbed Mussels	Modiolus demissus	6

Representative shellfish in the open section of Ligonee Creek include a healthy population of Hard Clams (*Mercenaria mercenaria*) including seed, littlenecks, cherrystones and chowders, Common Razor Clams (*Ensis directus*), Blunt Razor Clams (*Tagelus plebeius*), False Angel Wings (*Petricola pholadiformis*), Mud Snail (*Nassarius obsoletus*), Common Awning Clam (*Solemya velum*), Soft Shell Clams (*Mya arenaria*), Channeled Whelk (*Busycon canaliculatum*) and Common Oyster (*Crassostrea virginica*).

NOTE: The long term trends examined in this sampling will be conducted to ensure that the species found in the estuary are representative of the creek and not influenced by the remediation at the Rowe Industries Superfund Site.

Qualitative sampling was completed for the presence of finfish in the estuary. The following species were present:

<i>Common Name</i>	<i>Scientific Name</i>
Mummichog	<i>Fundulus heteroclitus</i>
Striped Killifish	<i>Fundulus majalis</i>
Atlantic Silverside	<i>Menidia menidia</i>
Tidewater Silverside	<i>Menidia berylina</i>
Sand Shrimp	<i>Crangon septemspinosa</i>
Mud Snail	<i>Nassarius obsoletus</i>

No other fish were observed. Sand shrimp and killifish are generally dominant in this section of the estuary although their location at any given tidal stage is variable. The presence of the invertebrate species is noted as appropriate

In addition to the species found in the sample area, informal sampling was done in various other locations. Hard Clams (*Mercenaria mercenaria*) were found. Informal sampling yielded a representative number of seed clams, littlenecks, cherrystones and chowders. This ratio of sizes indicates good reproduction and good growth. This type of data is expected at the midpoint of Ligonee Creek into Sag Harbor Cove. Also present in the informal qualitative sampling were the following species:

<i>Common Name</i>	<i>Scientific Name</i>
Mud Snail	<i>Nassarius obsoletus</i>
False Angel Wing	<i>Petricola pholadiformis</i>

Ribbed Mussel	<i>Modiolus demissus</i>
Hard Clam	<i>Mercenaria mercenaria</i>
Common Razor Clam	<i>Ensis directis</i>
Blunt Razor Clam	<i>Tagelus plebeius</i>
Common Awning Clam	<i>Solemya velum</i>
Trumpet Worm	<i>Pectinaria gouldii</i>

Muskrats were also observed in this section of the estuary.

The benthic invertebrate analysis was done in a random manner using a modified Surber Sampler. Where present, finfish or organisms other than benthic invertebrates were reported for the overall analysis of the estuary. The long term trends were analyzed to determine if the changes in hydrology, caused by the Ground-water Remedial Activity for the Rowe Industries Superfund Site, have made any measurable alteration in the flora and fauna present in the Ligonee Brook and Ligonee Creek estuary.

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INTER-SCIENCE

RESEARCH ASSOCIATES, INC.

ENVIRONMENTAL PLANNING & DEVELOPMENT CONSULTANTS

RICHARD ERIK WARREN, AICP
President

September 15, 2011

Mark M. Goldberg, P.E., Senior Environmental Engineer
Leggette, Brashears & Graham, Inc.
4 Research Drive, Suite 301
Shelton, Connecticut 06484

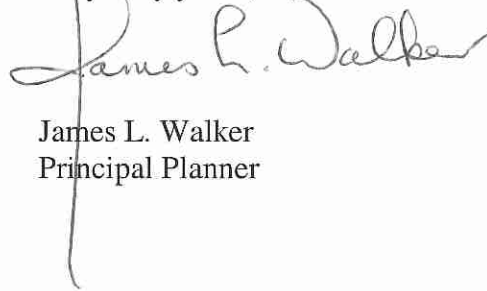
Re: Rowe Industries Site

Dear Mr. Goldberg:

Enclosed please find the Summer 2011 quarterly report. It is noted that the remediation operations at the former Rowe Industries Superfund Site do not appear to have adversely impacted the flora or fauna in the designated monitoring areas.

Should you have any questions regarding this cover letter or the enclosed report in general, please do not hesitate to contact this office. Thank you.

Very truly yours,



James L. Walker
Principal Planner

JLW: jlw
enclosures

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INTER-SCIENCE RESEARCH ASSOCIATES, INC.

FIELD INSPECTION REPORT FORM

TO: Leggette Brashears & Graham, Inc.
FROM: James L. Walker, Principal Planner
SUBJECT: Rowe Industries Superfund Project Site
DATE: August 23, 2011

The following form contains the results of the Summer 2011 quarterly monitoring for the Rowe Industries Superfund project site. In particular, vegetative transects are to be performed for each of three transects to be inspected four times annually. Each transect will be recorded in terms of species found and relative density so that trends for each transect can be ascertained. The following are field data taken for the project:

Field Data	Station Number	Rowe Industries Superfund Project
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Date:	August 23, 2011	1
Weather:	71 Degrees Fahrenheit, Sunny, High Pressure System.	
Comments:	Reduce water flow in Ligonee Brook.	

Results:

The location of the freshwater wetlands transect is shown as 1-Vegetative Monitoring Transect on the Mapped Wetlands and Surface Water Monitoring Location and Steady State Drawdown Contours figure provided by LBG Engineering Services, P.C. dated 1/9/2001. The transect is centered on Ligonee Brook. It extends 139 linear feet north and 51 linear feet south of the centerline of the brook. The brook is flowing, approximately 2-3 inches deep and less than 4 feet wide at this time.

The results of the vegetative transect are, as follows:

<i>Start</i>	<i>Common Name</i>	<i>Scientific Name</i>	<i>Landward Limit of Freshwater Wetlands</i>
	Swamp Maple	Acer rubrum	
	Spice Bush	Lindera benzoin	
	Spice Bush	Lindera benzoin	
	Spice Bush	Lindera benzoin	
	Spice Bush	Lindera benzoin	
	Spice Bush	Lindera benzoin	

American Holly	Ilex opaca
Spicebush	Lindera benzoin
Virginia Creeper	Parthenocissus quinquefolia
Spicebush	Lindera benzoin
Greenbrier	Smilax rotundifolia
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
American Holly	Ilex opaca
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
American Holly	Ilex opaca
American Holly	Ilex opaca
Spicebush	Lindera benzoin
American Holly	Ilex opaca
American Holly	Ilex opaca
American Holly	Ilex opaca
American Holly	Ilex opaca
Spicebush	Lindera benzoin
American Holly	Ilex opaca
American Holly	Ilex opaca
Poison Ivy	Toxicodendron radicans
American Holly	Ilex opaca
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Greenbrier	Smilax rotundifolia
Spicebush	Lindera benzoin
Sedge	Carex lurida
Sedge	Carex crinita
Greenbrier	Smilax rotundifolia
Multiflora Rose	Rosa multiflora
Sphagnum Moss	Sphagnum sp.

South Side	Sphagnum Moss	Sphagnum sp.
	Multiflora Rose	Rosa multiflora
	Sedge	Carex lurida
	Sedge	Carex crinita
	Panic Grass	Panicum sp.
	Spicebush	Lindera benzoin
	Wild Grape	Vitis sp.

Virginia Creeper	Parthenocissus quinquefolia
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
American Elm	Ulmus americana
Dewberry	Rubus hispidus
American Holly	Ilex opaca
American Holly	Ilex opaca
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
American Holly	Ilex opaca
American Holly	Ilex opaca
American Holly	Ilex opaca
American Holly	Ilex opaca
Poison Ivy	Toxicodendron radicans
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Poison Ivy	Toxicodendron radicans
American Beech	Fagus grandifolia
Poison Ivy	Toxicodendron radicans
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Greenbrier	Smilax rotundifolia
Arrowwood	Viburnum recognitum
Arrowwood	Viburnum recognitum
Arrowwood	Viburnum recognitum
Arrowwood	Viburnum recognitum
Spicebush	Lindera benzoin
Swamp Maple	Acer rubrum
Greenbrier	Smilax rotundifolia
Spicebush	Lindera benzoin
Dewberry	Rubus hispidus
American Holly	Ilex opaca
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin

Virginia Creeper	Parthenocissus quinquefolia
Northern Bayberry	Myrica pensylvanica
Northern Bayberry	Myrica pensylvanica
Northern Bayberry	Myrica pensylvanica
Greenbrier	Smilax rotundifolia
Spicebush	Lindera benzoin
Black Cherry	Prunus serotina
Spicebush	Lindera benzoin
Greenbrier	Smilax rotundifolia
Greenbrier	Smilax rotundifolia
Virginia Creeper	Parthenocissus quinquefolia
Northern Bayberry	Myrica pensylvanica
Northern Bayberry	Myrica pensylvanica
Northern Bayberry	Myrica pensylvanica
Northern Bayberry	Myrica pensylvanica
Northern Bayberry	Myrica pensylvanica
Northern Bayberry	Myrica pensylvanica
Black Cherry	Prunus serotina
Spicebush	Lindera benzoin
Dewberry	Rubus hispidus
Greenbrier	Smilax rotundifolia
Greenbrier	Smilax rotundifolia
Greenbrier	Smilax rotundifolia
Greenbrier	Smilax rotundifolia
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Virginia Creeper	Parthenocissus quinquefolia
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
American Beech	Fagus grandifolia
Greenbrier	Smilax rotundifolia
Greenbrier	Smilax rotundifolia
Black Cherry	Prunus serotina
Black Cherry	Prunus serotina
Black Cherry	Prunus serotina
Red Oak	Quercus borealis
Mockernut Hickory	Carya tomentosa

NOTES: In the upland portions of the woods adjacent to the south side of Ligonee Creek, Spotted Wintergreen (*Chimaphila maculata*), Pignut Hickory (*Carya glabra*), White Oak (*Quercus alba*), Mockernut Hickory (*Carya tomentosa*), Red Oak (*Quercus borealis*), Scarlet Oak (*Quercus coccinea*), Black Oak (*Quercus velutina*), Swamp Maple (*Acer rubrum*), Flowering Dogwood (*Cornus*

florida), American Holly (*Ilex opaca*), Northern Bayberry (*Myrica pensylvanica*), Sweet Pepperbush (*Clethra alnifolia*), Greenbrier (*Smilax rotundifolia*), Dewberry (*Rubus hispidus*), Eastern Red Cedar (*Juniperus virginiana*), Wild Grape (*Vitis* sp.), Poison Ivy (*Toxicodendron radicans*), Tupelo (*Nyssa sylvatica*), Highbush Blueberry (*Vaccinium corymbosum*), Lowbush Blueberry (*Vaccinium angustifolium*), Arrowwood (*Viburnum recognitum*), White Pine (*Pinus strobus*), Sassafras (*Sassafras albidum*), Fire Sedge (*Carex pensylvanica*), Sensitive Fern (*Onoclea sensibilis*), Cinnamon Fern (*Osmunda cinnamomea*) and Goldenrod (*Solidago* sp.) are found. Towards the edge of the road, Norway Maple (*Acer platanoides*), Black Locust (*Lonicera pseudo-acacia*), Black Cherry (*Prunus serotina*), Black Willow (*Salix nigra*), Sweet Cherry (*Prunus avium*), Japanese Honeysuckle (*Lonicera japonica*), Virginia Creeper (*Parthenocissus quinquefolia*), Oriental Bittersweet (*Celastrus orbiculatus*), Day-lily (*Hemerocallis fulva*), Wild Grape (*Vitis* sp.), Scrub Oak (*Quercus ilicifolia*), Tartarian Honeysuckle (*Lonicera tatarica*), Quaking Aspen (*Populus tremuloides*), Multiflora Rose (*Rosa multiflora*), Tree-of-heaven (*Ailanthus altissima*), Common Catalpa (*Catalpa bignonioides*), Japanese Barberry (*Berberis thunbergii*), Winged Sumac (*Rhus copallina*), Calico Aster (*Aster lateriflorus*), New England Aster (*Aster novae-angliae*), Wild Lettuce (*Lactuca canadensis*), Dandelion (*Taraxacum officinale*), Plantain (*Plantago* sp.), Lilac (*Syringa* sp.), Sour Dock (*Rumex crispus*), Wild Carrot (*Daucus carota*), Ragweed (*Ambrosia artemisiifolia*), Deadly Nightshade (*Solanum dulcamara*), Mullein (*Verbascum thapsus*), Evening Primrose (*Oenothera biennis*), Alder (*Alnus* sp.), Red Top (*Argrostis alba*), Goldenrod (*Solidago* sp.), Spotted-touch-me-not (*Impatiens capensis*), Buckthorn (*Rhamnus frangula*) and Winged Euonymus (*Euonymus* sp.) are found. No apparent changes are found in the freshwater wetlands or the adjacent wooded areas and roadside vegetation although the wetlands are drier than normal and some of the herbaceous vegetation is correspondingly absent.

In the upland portions of the woods adjacent to the north side of Ligonee Creek, Greenbrier (*Smilax rotundifolia*), Poison Ivy (*Toxicodendron radicans*), American Beech (*Fagus grandifolia*), Wild Grape (*Vitis* sp.), Arrowwood (*Viburnum recognitum*), Swamp Maple (*Acer rubrum*), Black Walnut (*Juglans nigra*), Virginia Creeper (*Parthenocissus quinquefolia*), Black Cherry (*Prunus serotina*), American Holly (*Ilex opaca*), Spicebush (*Lindera benzoin*), Japanese Barberry (*Berberis thunbergii*), Norway Maple (*Acer platanoides*), Eastern Red Cedar (*Juniperus virginiana*), Sassafras (*Sassafras albidum*), Japanese Honeysuckle (*Lonicera japonica*), Dewberry (*Rubus hispidus*), Goldenrod (*Solidago* sp.), Sycamore Maple (*Acer pseudo-platanus*), Oriental Bittersweet (*Celastrus orbiculatus*), Scrub Oak (*Quercus ilicifolia*), Wild Carrot (*Daucus carota*), Elderberry (*Sambucus canadensis*), Evening Primrose (*Oenothera biennis*), Day Lily (*Hemerocallis fulva*), Multiflora Rose (*Rosa multiflora*), Tupelo (*Nyssa sylvatica*), Catalpa (*Catalpa bignonioides*), White Oak (*Quercus alba*), Red Oak (*Quercus borealis*), Sweet Cherry (*Prunus avium*), Mulberry (*Morus* sp.), Calico Aster (*Aster lateriflorus*), Common Smartweed (*Polygonum hydropiper*), Ragweed (*Ambrosia artemisiifolia*), Sour Dock (*Rumex crispus*), Tartarian Honeysuckle (*Lonicera tatarica*), Touch-me-not (*Impatiens capensis*), Field Garlic (*Allium vineale*), Common Mullein (*Verbascum thapsus*), White Boneset (*Eupatorium album*), Flat-topped Goldenrod (*Euthamia* sp.), Privet (*Ligustrum vulgare*), Poison Ivy (*Toxicodendron radicans*), Star-flower (*Trientalis borealis*), Gall-of-the-earth (*Prenanthes trifoliata*) and Tree-of-heaven (*Ailanthus altissima*) are found. No apparent changes are found in the freshwater wetlands or the adjacent wooded areas and roadside vegetation.

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INTER-SCIENCE RESEARCH ASSOCIATES, INC.

FIELD INSPECTION REPORT FORM

TO: Leggette Brashears & Graham, Inc.
FROM: James L. Walker, Principal Planner
SUBJECT: Rowe Industries Superfund Project Site
DATE: August 23, 2011

The following form contains the results of the Summer 2011 quarterly monitoring for the Rowe Industries Superfund project site. In particular, vegetative transects are to be performed for each of three transects to be inspected four times annually. A fourth area is analyzed for estuarine organisms. Each transect will be recorded in terms of species present and relative density so that trends for each transect can be ascertained. The following are field data taken for the project:

Field Data	Station Number	Rowe Industries Superfund Project
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Date:	August 23, 2011	2
Weather:	71 Degrees Fahrenheit, Sunny, High Pressure.	
Comments:	Shoreline recovering since Spring 2011 monitoring.	

Results:

The location of the tidal wetlands transect is shown as 2-Vegetative Monitoring Transect on the Mapped Wetlands and Surface Water Monitoring Location and Steady State Drawdown Contours figure provided by LBG Engineering Services, P.C. dated 1/9/2001. The transect is centered on Ligonee Creek/Sag Harbor Cove. It extends 40 feet in width and includes classic Intertidal Marsh and High Marsh tidal wetlands as defined by New York State Department of Environmental Conservation. The wetlands habitat is bordered by a narrow margin of intact upland vegetation and residential development. There are residential docks in the area.

The results of the vegetative transect are, as follows:

<i>Start</i>	<i>Common Name</i>	<i>Scientific Name</i>	<i>Seaward Limit of Tidal Wetlands</i>
IM	Red & Brown Algae (Various)		
	Hollow Green Weeds	Enteromorpha sp.	
	Rockweeds	Fucus sp.	

	Sea Lettuce	<i>Ulva lactuca</i>
	Smooth Cordgrass	<i>Spartina alterniflora</i>
	Ribbed Mussels	<i>Modiolus demissus</i>
HM	Salt Hay Grass	<i>Spartina patens</i>
	Seaside Lavender	<i>Limonium carolinum</i>
	Glassworts	<i>Salicornia</i> sp.
	Marsh Elder	<i>Iva frutescens</i>
	Seaside Goldenrod	<i>Solidago sempervirens</i>
	Sea Blite	<i>Suaeda linearis</i>
	Marsh Orach	<i>Atriplex patula</i>
	Spike Grass	<i>Distichlis spicata</i>
	Goosefoot	<i>Chenopodium rubrum</i>
	Bushy Knotweed	<i>Polygonum ramosissimum</i>
	Fireweed	<i>Erechtites hieracifolia</i>
	Annual Saltmarsh Aster	<i>Aster subulatus</i>
	Seaside Plantain	<i>Plantago maritima</i>
	Groundsel Bush	<i>Baccharis halimifolia</i>
	Saltwort	<i>Salsola kali</i>
	Seaside Gerardia	<i>Agalinus maritima</i>
	Switchgrass	<i>Panicum virgatum</i>

Beach Grass (*Ammophila breviligulata*), Beach Pea (*Lathyrus japonicus*), Bindweed (*Convolvulus sepium*), Common Ragweed (*Ambrosia artemisiifolia*), Wild Carrot (*Daucus carota*), Spotted Touch-me-not (*Impatiens capensis*), Wild Pepper Grass (*Lepidium virginicum*), Rugosa Rose (*Rosa rugosa*), Bush Clover (*Lespedeza* sp.), Nightshade (*Solanum dulcamara*), Common Smartweed (*Polygonum hydropiper*), Switchgrass (*Panicum virgatum*) and Sour Dock (*Rumex crispus*) area found in the fringe vegetation between the HM and upland found adjacent to this wetlands. Adjacent upland vegetation includes Russian-olive (*Elaeagnus angustifolia*), Tree-of-heaven (*Ailanthus altissima*), Common Nightshade (*Solanum nigrum*), Black Willow (*Salix niger*), Oriental Bittersweet (*Celastrus orbiculatus*), Norway Maple (*Acer platanoides*), Eastern Red Cedar (*Juniperus virginiana*), Wild Asparagus (*Asparagus officinalis*), Virginia Creeper (*Parthenocissus quinquefolia*), Beach Plum (*Prunus maritima*), Northern Bayberry (*Myrica pensylvanica*), Quaking Aspen (*Populus tremuloides*) and Multiflora Rose (*Rosa multiflora*).

NOTES: The Intertidal Marsh was measured as 10 foot wide in this area. The High Marsh covers an additional 20 feet. The upland fringe is another 10 feet. The tidal wetlands are high quality and contain representative vegetation. The wetlands are recovering since the last quarterly monitoring where the Intertidal Marsh had eroded to a modest extent. The wetlands are bordered by single family residential development. Many docks and related improvements exist in the area. The wetlands are largely intact despite the presence of low density residential development and related waterfront improvements. Fiddler Crabs were present in the Intertidal Marsh.

INTER-SCIENCE RESEARCH ASSOCIATES, INC.

FIELD INSPECTION REPORT FORM

TO: Leggette Brashears & Graham, Inc.
FROM: James L. Walker, Principal Planner
SUBJECT: Rowe Industries Superfund Project Site
DATE: September 1, 2011

The following form contains the results of the Summer 2011 quarterly monitoring for the Rowe Industries Superfund project site. In particular, vegetative transects are to be performed for each of three transects to be inspected four times annually. Each transect will be recorded in terms of species found and relative density so that trends for each transect can be ascertained. The following are field data taken for the project:

Field Data	Station Number	Rowe Industries Superfund Project
------------	----------------	-----------------------------------

Date:	September 1, 2011	3
Weather:	Sunny, High Pressure System, 78 Degrees Fahrenheit.	
Comments:	High tide.	

Results:

The location of the tidal wetlands transect is shown as 3-Vegetative Monitoring Transect on the Mapped Wetlands and Surface Water Monitoring Location and Steady State Drawdown Contours figure provided by LBG Engineering Services, P.C. dated 1/9/2001. The transect is centered on Ligonee Creek/Sag Harbor Cove in the area where freshwater influence is still apparent. Seaward of this location, in the estuary, salinity is generally above 20 parts per thousand and the presence of Common Reed (*Phragmites communis*) is minimal. Landward of this location, in the estuary, salinity is generally below 20 parts per thousand which allows Common Reed to dominate. The specific goal of monitoring the location of the Common Reed in this transect is to make sure the salinity changes to the estuary, as a result of the Superfund remediation, are not significant enough to cause the boundary between intact tidal wetlands and those dominated by Common Reed to shift in position.

[It is noted that the existing dock with large (minimum 8 inch butt) pilings has been replaced with a new dock.]

The transect is located between a new dock and a large Black Locust (*Robina pseudo-acacia*) tree. The distance is 178 linear feet and runs in a northerly direction. The results of this vegetative transect are, as follows:

<i>Start</i>	<i>Common Name</i>	<i>Scientific Name</i>	<i>Residential Dock</i>
IM	Smooth Cordgrass	<i>Spartina alterniflora</i>	7'
	Ribbed Mussels	<i>Modiolus demissus</i>	7'
	Hollow Green Weeds	<i>Enteromorpha</i> sp.	7'
HM	Marsh Elder	<i>Iva frutescens</i>	11'
	Common Reed	<i>Phragmites communis</i>	11'
	Salt Hay Grass	<i>Spartina patens</i>	11'
HM	Smooth Cordgrass	<i>Spartina alterniflora</i>	11'
	Common Reed	<i>Phragmites communis</i>	14'
	Smooth Cordgrass	<i>Spartina alterniflora</i>	14'
IM	Smooth Cordgrass	<i>Spartina alterniflora</i>	21'
	Common Reed	<i>Phragmites communis</i>	21'
HM	Common Reed	<i>Phragmites communis</i>	43-81'
	Marsh Elder	<i>Iva frutescens</i>	43'-81'
HM	Smooth Cordgrass	<i>Spartina alterniflora</i>	152'
	Salt Hay Grass	<i>Spartina patens</i>	152'
	Marsh Elder	<i>Iva frutescens</i>	154'
	Salt Hay Grass	<i>Spartina patens</i>	154'
	Groundsel Bush	<i>Baccharis halimifolia</i>	154'
HM	Wrack Line		160'
	Salt Hay Grass	<i>Spartina patens</i>	162'
	Marsh Elder	<i>Iva frutescens</i>	162'
	Groundsel Bush	<i>Baccharis halimifolia</i>	162'
	Multiflora Rose	<i>Rosa multiflora</i>	168'

After 176 linear feet, the wetlands end and upland vegetation including traditional evergreen (Blue Spruce) trees, Black Locust, Oriental Bittersweet and Poison Ivy exist. These are used as the northerly end of the transect. The relative position of the Common Reed may be monitored by using the landscaping as the landward limit of the tidal wetlands associated with this estuary.

NOTES: The Intertidal Marsh is generally dominated by Smooth Cordgrass. Both the normal and short form are present with the tall form present close to the water and the low form present in the more landward portions of the IM. The HM is dominated by Salt Hay Grass and is intact on the northern portion of this transect. On the southern section of the transect, Common Reed dominates in an impacted section of HM where the salinity must average below 20 PPT. This area will be monitored closely to watch trends over the seasons. The IM had other species present including Glasswort (*Salicornia* sp.) and Salt Hay Grass. These species were limited to sections of the bog which had floated onto the IM and remained there in an artificially elevated position. This is not an unusual

occurrence which is evident throughout the estuary. The more seaward shrubs were Marsh Elder whereas the more landward limit of the saltmarsh was dominated by Groundsel Bush.

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INTER-SCIENCE RESEARCH ASSOCIATES, INC.

FIELD INSPECTION REPORT FORM

TO: Leggette Brashears & Graham, Inc.
FROM: James L. Walker, Principal Planner
SUBJECT: Rowe Industries Superfund Project Site
DATE: September 1, 2011

The following form contains the results of the Summer 2011 quarterly monitoring for the Rowe Industries Superfund project site. In particular, vegetative transects were performed for each of three transects which are inspected four times annually. A fourth area was analyzed for estuarine organisms. Results for each transect were recorded in terms of species present and relative density so that trends for each transect can be ascertained. The following are field data taken for the project:

Field Data	Station Number	Rowe Industries Superfund Project
------------	----------------	-----------------------------------

Date:	September 1	4
Weather:	Sunny, High Pressure, 78 Degrees Fahrenheit.	
Comments:	High tide.	

Results:

The location of the fauna sampling station is shown as 4-Approximate Location Proposed for Benthic Analysis on the Mapped Wetlands and Surface Water Monitoring Location and Steady State Drawdown Contours figure provided by LBG Engineering Services, P.C. dated 1/9/2001. The sampling station is located in the area of Ligonee Creek where the transition to Sag Harbor Cove begins. In this manner, it samples the creek environment while also providing information on the cove environment. Long term trends can be analyzed by reviewing the seasonal results to determine if there is any significant impact on the fauna located in these sections of the estuary.

The approximate location proposed for the benthic analysis is in the portion of Ligonee Creek where it begins to open up into Sag Harbor Cove. It is north of Vegetative Monitoring Transect 3 and south of Vegetative Monitoring Transect 2. The results of the benthic monitoring and related work are, as follows:

<i>Common Name</i>	<i>Scientific Name</i>	<i>Number</i>
Soft Clam	<i>Mya arenaria</i>	2

Mud Snail	Nassarius obsoletus	12
Ribbed Mussel	Modiolus demissus	6
Slipper Shell	Crepidula fornicata	6

Representative shellfish in the open section of Ligonee Creek include a healthy population of Hard Clams (*Mercenaria mercenaria*) including seed, littlenecks, cherrystones and chowders, Blunt Razor Clams (*Tagelus plebeius*), False Angel Wings (*Petricola pholadiformis*), Mud Dog Whelk (*Nassarius obsoletus*), Common Awning Clam (*Solemya velum*), Soft Shell Clams (*Mya arenaria*), Channeled Whelk (*Busycon canaliculatum*) and Common Oyster (*Crassostrea virginica*).

NOTE: The long term trends examined in this sampling will be conducted to ensure that the species found in the estuary are representative of the creek and not influenced by the remediation at the Rowe Industries Superfund Site.

Qualitative sampling was completed for the presence of finfish in the estuary. The following species were present:

<i>Common Name</i>	<i>Scientific Name</i>
Mummichog	<i>Fundulus heteroclitus</i>
Striped Killifish	<i>Fundulus diaphanus</i>
Tidewater Silverside	<i>Menidia berylina</i>
Atlantic Silverside	<i>Menidia menidia</i>
Sand Shrimp	<i>Crangon septemspinosa</i>
Mud Snail	<i>Nassarius obsoletus</i>
Bluefish	<i>Pomatomus saltatrix</i>

No other fish were observed. Sand shrimp and killifish are generally dominant in this section of the estuary although their location at any given tidal stage is variable. The presence of the invertebrate species is noted as appropriate

In addition to the species found in the sample area, informal sampling was done in various other locations. Hard Clams (*Mercenaria mercenaria*) were found. Informal sampling yielded a representative number of seed clams, littlenecks, cherrystones and chowders. This ratio of sizes indicates good reproduction and good growth. This type of data is expected at the midpoint of Ligonee Creek into Sag Harbor Cove. Also present in the informal qualitative sampling were the following species:

<i>Common Name</i>	<i>Scientific Name</i>
Mud Dog Whelk	<i>Nassarius obsoletus</i>
False Angel Wing	<i>Petricola pholadiformis</i>
Ribbed Mussel	<i>Modiolus demissus</i>

Hard Clam	<i>Mercenaria mercenaria</i>
Blunt Razor Clam	<i>Tagelus plebeius</i>
Common Awning Clam	<i>Solemya velum</i>
Trumpet Worm	<i>Pectinaria gouldii</i>

Muskrats were also observed in this section of the estuary.

The benthic invertebrate analysis was done in a random manner using a modified Surber Sampler. Where present, finfish or organisms other than benthic invertebrates were reported for the overall analysis of the estuary. The long term trends were analyzed to determine if the changes in hydrology, caused by the Ground-water Remedial Activity for the Rowe Industries Superfund Site, have made any measurable alteration in the flora and fauna present in the Ligonee Brook and Ligonee Creek estuary.

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INTER-SCIENCE

RESEARCH ASSOCIATES, INC.

ENVIRONMENTAL PLANNING & DEVELOPMENT CONSULTANTS

RICHARD ERIK WARREN, AICP
President

December 14, 2011

Mark M. Goldberg, P.E., Senior Environmental Engineer
Leggette, Brashears & Graham, Inc.
4 Research Drive, Suite 301
Shelton, Connecticut 06484

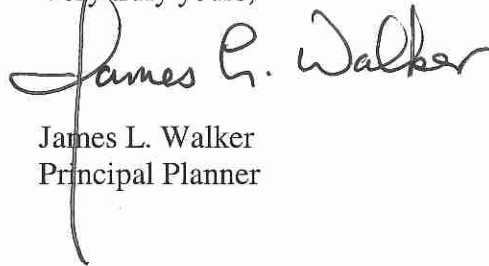
Re: Rowe Industries Site

Dear Mr. Goldberg:

Enclosed please find the Fall 2011 quarterly report. This is the final quarterly report for this project per our telephone conversations in this regard. The remediation operations at the former Rowe Industries Superfund Site did not appear to have any measurable impact on the flora and fauna of the Ligonee Creek and Ligonee Brook ecosystems based upon the results reports for each of the four (4) designated monitoring areas.

Should you have any questions regarding this cover letter or the enclosed report in general, please do not hesitate to contact this office. Thank you.

Very truly yours,



James L. Walker
Principal Planner

JLW: jlw
enclosures

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INTER-SCIENCE RESEARCH ASSOCIATES, INC.

FIELD INSPECTION REPORT FORM

TO: Leggette Brashears & Graham, Inc.
FROM: James L. Walker, Principal Planner
SUBJECT: Rowe Industries Superfund Project Site
DATE: December 14, 2011

The following form contains the results of the Fall 2011 quarterly monitoring for the Rowe Industries Superfund project site. In particular, vegetative transects were performed for each of three transects inspected four times annually. Each transect was recorded in terms of species found and relative density so that trends for each transect could be ascertained. It is specifically noted that this is the final Field Inspection Report Form for this project as the remediation has been successful and no measurable changes in the ecology of Ligonee Creek and Ligonee Brook have been found.

The following are field data taken for the project:

Field Data	Station Number	Rowe Industries Superfund Project
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Date:	December 8, 2011	1
Weather:	40 Degrees Fahrenheit, Sunny, Clear, High Pressure System.	
Comments:	Warm November and mild late fall weather to date.	

Results:

The location of the freshwater wetlands transect is shown as 1-Vegetative Monitoring Transect on the Mapped Wetlands and Surface Water Monitoring Location and Steady State Drawdown Contours figure provided by LBG Engineering Services, P.C. dated 1/9/2001. The transect is centered on Ligonee Brook. It extends 139 linear feet north and 51 linear feet south of the centerline of the brook. The brook is flowing, approximately 4 inches deep and 4 feet wide at this time.

The results of the vegetative transect are, as follows:

<i>Start</i>	<i>Common Name</i>	<i>Scientific Name</i>	<i>Landward Limit of Freshwater Wetlands</i>
	Swamp Maple	Acer rubrum	
	Spice Bush	Lindera benzoin	

Spice Bush	Lindera benzoin
Spice Bush	Lindera benzoin
Spice Bush	Lindera benzoin
Spice Bush	Lindera benzoin
American Holly	Ilex opaca
Spicebush	Lindera benzoin
Virginia Creeper	Parthenocissus quinquefolia
Spicebush	Lindera benzoin
Greenbrier	Smilax rotundifolia
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
American Holly	Ilex opaca
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
American Holly	Ilex opaca
American Holly	Ilex opaca
Spicebush	Lindera benzoin
American Holly	Ilex opaca
American Holly	Ilex opaca
American Holly	Ilex opaca
American Holly	Ilex opaca
Spicebush	Lindera benzoin
American Holly	Ilex opaca
American Holly	Ilex opaca
Poison Ivy	Toxicodendron radicans
American Holly	Ilex opaca
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Greenbrier	Smilax rotundifolia
Spicebush	Lindera benzoin
Sedge	Carex lurida
Sedge	Carex crinita
Greenbrier	Smilax rotundifolia
Multiflora Rose	Rosa multiflora
Sphagnum Moss	Sphagnum sp.
South Side	
Sphagnum Moss	Sphagnum sp.
Multiflora Rose	Rosa multiflora

Sedge	Carex lurida
Sedge	Carex crinita
Panic Grass	Panicum sp.
Spicebush	Lindera benzoin
Wild Grape	Vitis sp.
Virginia Creeper	Parthenocissus quinquefolia
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
American Elm	Ulmus americana
Dewberry	Rubus hispidus
American Holly	Ilex opaca
American Holly	Ilex opaca
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
American Holly	Ilex opaca
American Holly	Ilex opaca
American Holly	Ilex opaca
American Holly	Ilex opaca
Poison Ivy	Toxicodendron radicans
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Poison Ivy	Toxicodendron radicans
American Beech	Fagus grandifolia
Poison Ivy	Toxicodendron radicans
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Greenbrier	Smilax rotundifolia
Arrowwood	Viburnum recognitum
Arrowwood	Viburnum recognitum
Arrowwood	Viburnum recognitum
Arrowwood	Viburnum recognitum
Spicebush	Lindera benzoin
Swamp Maple	Acer rubrum
Greenbrier	Smilax rotundifolia

Spicebush	Lindera benzoin
Dewberry	Rubus hispidus
American Holly	Ilex opaca
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Virginia Creeper	Parthenocissus quinquefolia
Northern Bayberry	Myrica pensylvanica
Northern Bayberry	Myrica pensylvanica
Northern Bayberry	Myrica pensylvanica
Greenbrier	Smilax rotundifolia
Spicebush	Lindera benzoin
Black Cherry	Prunus serotina
Spicebush	Lindera benzoin
Greenbrier	Smilax rotundifolia
Greenbrier	Smilax rotundifolia
Virginia Creeper	Parthenocissus quinquefolia
Northern Bayberry	Myrica pensylvanica
Northern Bayberry	Myrica pensylvanica
Northern Bayberry	Myrica pensylvanica
Northern Bayberry	Myrica pensylvanica
Northern Bayberry	Myrica pensylvanica
Northern Bayberry	Myrica pensylvanica
Black Cherry	Prunus serotina
Spicebush	Lindera benzoin
Dewberry	Rubus hispidus
Greenbrier	Smilax rotundifolia
Greenbrier	Smilax rotundifolia
Greenbrier	Smilax rotundifolia
Greenbrier	Smilax rotundifolia
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Virginia Creeper	Parthenocissus quinquefolia
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
Spicebush	Lindera benzoin
American Beech	Fagus grandifolia
Greenbrier	Smilax rotundifolia
Greenbrier	Smilax rotundifolia
Black Cherry	Prunus serotina
Black Cherry	Prunus serotina
Black Cherry	Prunus serotina
Red Oak	Quercus borealis
Mockernut Hickory	Carya tomentosa

NOTES: In the upland portions of the woods adjacent to the south side of Ligonee Creek, Spotted Wintergreen (*Chimaphila maculata*), Pignut Hickory (*Carya glabra*), White Oak (*Quercus alba*), Mockernut Hickory (*Carya tomentosa*), Red Oak (*Quercus borealis*), Scarlet Oak (*Quercus coccinea*), Black Oak (*Quercus velutina*), Swamp Maple (*Acer rubrum*), Flowering Dogwood (*Cornus florida*), American Holly (*Ilex opaca*), Northern Bayberry (*Myrica pensylvanica*), Sweet Pepperbush (*Clethra alnifolia*), Greenbrier (*Smilax rotundifolia*), Dewberry (*Rubus hispidus*), Eastern Red Cedar (*Juniperus virginiana*), Wild Grape (*Vitis* sp.), Poison Ivy (*Toxicodendron radicans*), Tupelo (*Nyssa sylvatica*), Highbush Blueberry (*Vaccinium corymbosum*), Lowbush Blueberry (*Vaccinium angustifolium*), Arrowwood (*Viburnum recognitum*), White Pine (*Pinus strobus*), Sassafras (*Sassafras albidum*), Fire Sedge (*Carex pensylvanica*), Sensitive Fern (*Onoclea sensibilis*), Cinnamon Fern (*Osmunda cinnamomea*) and Goldenrod (*Solidago* sp.) are found. Towards the edge of the road, Norway Maple (*Acer platanoides*), Black Locust (*Lonicera pseudo-acacia*), Black Cherry (*Prunus serotina*), Black Willow (*Salix nigra*), Sweet Cherry (*Prunus avium*), Japanese Honeysuckle (*Lonicera japonica*), Virginia Creeper (*Parthenocissus quinquefolia*), Oriental Bittersweet (*Celastrus orbiculatus*), Day-lily (*Hemerocallis fulva*), Wild Grape (*Vitis* sp.), Scrub Oak (*Quercus ilicifolia*), Tartarian Honeysuckle (*Lonicera tatarica*), Quaking Aspen (*Populus tremuloides*), Multiflora Rose (*Rosa multiflora*), Tree-of-heaven (*Ailanthus altissima*), Common Catalpa (*Catalpa bignonioides*), Japanese Barberry (*Berberis thunbergii*), Winged Sumac (*Rhus copallina*), Calico Aster (*Aster lateriflorus*), New England Aster (*Aster novae-angliae*), Wild Lettuce (*Lactuca canadensis*), Dandelion (*Taraxacum officinale*), Plantain (*Plantago* sp.), Lilac (*Syringa* sp.), Sour Dock (*Rumex crispus*), Wild Carrot (*Daucus carota*), Ragweed (*Ambrosia artemisiifolia*), Deadly Nightshade (*Solanum dulcamara*), Mullein (*Verbascum thapsus*), Evening Primrose (*Oenothera biennis*), Alder (*Alnus* sp.), Red Top (*Argrostis alba*), Goldenrod (*Solidago* sp.), Spotted-touch-me-not (*Impatiens capensis*), Buckthorn (*Rhamnus frangula*) and Winged Euonymus (*Euonymus* sp.) are found. No apparent changes are found in the freshwater wetlands or the adjacent wooded areas and roadside vegetation although the wetlands are drier than normal and some of the herbaceous vegetation is correspondingly absent.

In the upland portions of the woods adjacent to the north side of Ligonee Creek, Greenbrier (*Smilax rotundifolia*), Poison Ivy (*Toxicodendron radicans*), American Beech (*Fagus grandifolia*), Wild Grape (*Vitis* sp.), Arrowwood (*Viburnum recognitum*), Swamp Maple (*Acer rubrum*), Black Walnut (*Juglans nigra*), Virginia Creeper (*Parthenocissus quinquefolia*), Black Cherry (*Prunus serotina*), American Holly (*Ilex opaca*), Spicebush (*Lindera benzoin*), Japanese Barberry (*Berberis thunbergii*), Norway Maple (*Acer platanoides*), Eastern Red Cedar (*Juniperus virginiana*), Sassafras (*Sassafras albidum*), Japanese Honeysuckle (*Lonicera japonica*), Dewberry (*Rubus hispidus*), Goldenrod (*Solidago* sp.), Sycamore Maple (*Acer pseudo-platanus*), Oriental Bittersweet (*Celastrus orbiculatus*), Scrub Oak (*Quercus ilicifolia*), Wild Carrot (*Daucus carota*), Elderberry (*Sambucus canadensis*), Evening Primrose (*Oenothera biennis*), Day Lily (*Hemerocallis fulva*), Multiflora Rose (*Rosa multiflora*), Tupelo (*Nyssa sylvatica*), Catalpa (*Catalpa bignonioides*), White Oak (*Quercus alba*), Red Oak (*Quercus borealis*), Sweet Cherry (*Prunus avium*), Mulberry (*Morus* sp.), Calico Aster (*Aster lateriflorus*), Common Smartweed (*Polygonum hydropiper*), Ragweed (*Ambrosia artemisiifolia*), Sour Dock (*Rumex crispus*), Tartarian Honeysuckle (*Lonicera tatarica*), Touch-me-not (*Impatiens capensis*), Field Garlic (*Allium vineale*), Common Mullein (*Verbascum thapsus*), White Boneset (*Eupatorium album*), Flat-topped Goldenrod (*Euthamia* sp.), Privet (*Ligustrum vulgare*), Poison Ivy (*Toxicodendron*

radicans), Star-flower (*Trietalis borealis*), Gall-of-the-earth (*Prenanthes trifoliata*) and Tree-of -heaven (*Ailanthus altissima*) are found. No apparent changes are found in the freshwater wetlands or the adjacent wooded areas and roadside vegetation.

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INTER-SCIENCE RESEARCH ASSOCIATES, INC.

FIELD INSPECTION REPORT FORM

TO: Leggette Brashears & Graham, Inc.
FROM: James L. Walker, Principal Planner
SUBJECT: Rowe Industries Superfund Project Site
DATE: December 14, 2011

The following form contains the results of the Fall 2011 quarterly monitoring for the Rowe Industries Superfund project site. In particular, vegetative transects were performed for each of three transects inspected four times annually. A fourth area was analyzed for estuarine organisms. Each transect was recorded in terms of species present and relative density so that trends for each transect could be ascertained. It is specifically noted that this is the final Field Inspection Report Form for this project as the remediation has been successful and no measurable changes in the ecology of Ligonee Creek and Ligonee Brook have been found.

The following are field data taken for the project:

Field Data	Station Number	Rowe Industries Superfund Project
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Date:	December 6, 2011	2
Weather:	60 Degrees Fahrenheit, Southwest Wind, Rain, Low Pressure System.	
Comments:	Midtide.	

Results:

The location of the tidal wetlands transect is shown as 2-Vegetative Monitoring Transect on the Mapped Wetlands and Surface Water Monitoring Location and Steady State Drawdown Contours figure provided by LBG Engineering Services, P.C. dated 1/9/2001. The transect is centered on Ligonee Creek/Sag Harbor Cove. It extends 40 feet in width and includes classic Intertidal Marsh and High Marsh tidal wetlands as defined by New York State Department of Environmental Conservation. The wetlands habitat is bordered by a narrow margin of intact upland vegetation and residential development. There are residential docks in the area.

The results of the vegetative transect are, as follows:

<i>Start</i>	<i>Common Name</i>	<i>Scientific Name</i>	<i>Seaward Limit of Tidal Wetlands</i>
IM	Red & Brown Algae (Various)		
	Hollow Green Weeds	Enteromorpha sp.	
	Rockweeds	Fucus sp.	
	Sea Lettuce	Ulva lactuca	
	Smooth Cordgrass	Spartina alterniflora	
	Ribbed Mussels	Modiolus demissus	
HM	Salt Hay Grass	Spartina patens	
	Seaside Lavender	Limonium carolinum	
	Glassworts	Salicornia sp.	
	Marsh Elder	Iva frutescens	
	Seaside Goldenrod	Solidago sempervirens	
	Sea Blite	Suaeda linearis	
	Marsh Orach	Atriplex patula	
	Spike Grass	Distichlis spicata	
	Goosefoot	Chenopodium rubrum	
	Bushy Knotweed	Polygonum ramosissimum	
	Fireweed	Erechtites hieracifolia	
	Annual Saltmarsh Aster	Aster subulatus	
	Seaside Plantain	Plantago maritima	
	Groundsel Bush	Baccharis halimifolia	
	Saltwort	Salsola kali	
	Seaside Gerardia	Agalinus maritima	
	Switchgrass	Panicum virgatum	

Beach Grass (*Ammophila breviligulata*), Beach Pea (*Lathyrus japonicus*), Bindweed (*Convolvulus sepium*), Common Ragweed (*Ambrosia artemisiifolia*), Wild Carrot (*Daucus carota*), Spotted Touch-me-not (*Impatiens capensis*), Wild Pepper Grass (*Lepidium virginicum*), Rugosa Rose (*Rosa rugosa*), Bush Clover (*Lespedeza* sp.), Nightshade (*Solanum dulcamara*), Common Smartweed (*Polygonum hydropiper*), Switchgrass (*Panicum virgatum*) and Sour Dock (*Rumex crispus*) area found in the fringe vegetation between the HM and upland found adjacent to this wetlands. Adjacent upland vegetation includes Russian-olive (*Elaeagnus angustifolia*), Tree-of-heaven (*Ailanthus altissima*), Common Nightshade (*Solanum nigrum*), Black Willow (*Salix niger*), Oriental Bittersweet (*Celastrus orbiculatus*), Norway Maple (*Acer platanoides*), Eastern Red Cedar (*Juniperus virginiana*), Wild Asparagus (*Asparagus officinalis*), Virginia Creeper (*Parthenocissus quinquefolia*), Beach Plum (*Prunus maritima*), Northern Bayberry (*Myrica pensylvanica*), Quaking Aspen (*Populus tremuloides*) and Multiflora Rose (*Rosa multiflora*).

NOTES: The Intertidal Marsh was measured as 10 foot wide in this area. The High Marsh covers an additional 20 feet. The upland fringe is another 10 feet. The tidal wetlands are high quality and contain representative vegetation. The wetlands are recovering since the last two quarterly monitoring cycles where the Intertidal Marsh had eroded to a modest extent. The wetlands are bordered by single family residential development. Many docks and related improvements exist in the area. The wetlands are largely intact despite the presence of low density residential development and related waterfront improvements. Fiddler Crabs were present in the Intertidal Marsh.

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INTER-SCIENCE RESEARCH ASSOCIATES, INC.

FIELD INSPECTION REPORT FORM

TO: Leggette Brashears & Graham, Inc.
FROM: James L. Walker, Principal Planner
SUBJECT: Rowe Industries Superfund Project Site
DATE: December 14, 2011

The following form contains the results of the Fall 2011 quarterly monitoring for the Rowe Industries Superfund project site. In particular, vegetative transects were performed for each of three transects inspected four times annually. Each transect was recorded in terms of species found and relative density so that trends for each transect could be ascertained. It is specifically noted that this is the final Field Inspection Report Form for this project as the remediation has been successful and no measurable changes in the ecology of Ligonee Creek and Ligonee Brook have been found.

The following are field data taken for the project:

Field Data	Station Number	Rowe Industries Superfund Project
------------	----------------	-----------------------------------

Date:	December 8, 2011	3
Weather:	40 Degrees Fahrenheit, Sunny, Clear, High Pressure System.	
Comments:	Warm November and mild late fall weather to date.	

Results:

The location of the tidal wetlands transect is shown as 3-Vegetative Monitoring Transect on the Mapped Wetlands and Surface Water Monitoring Location and Steady State Drawdown Contours figure provided by LBG Engineering Services, P.C. dated 1/9/2001. The transect is centered on Ligonee Creek/Sag Harbor Cove in the area where freshwater influence is still apparent. Seaward of this location, in the estuary, salinity is generally above 20 parts per thousand and the presence of Common Reed (*Phragmites communis*) is minimal. Landward of this location, in the estuary, salinity is generally below 20 parts per thousand which allows Common Reed to dominate. The specific goal of monitoring the location of the Common Reed in this transect is to make sure the salinity changes to the estuary, as a result of the Superfund remediation, are not significant enough to cause the boundary between intact tidal wetlands and those dominated by Common Reed to shift in position.

[It is noted that the existing dock with large (minimum 8 inch butt) pilings has been replaced with a new dock.]

The transect is located between a new dock and a large Black Locust (*Robina pseudo-acacia*) tree. The distance is 176 linear feet and runs in a northerly direction. The results of this vegetative transect are, as follows:

<i>Start</i>	<i>Common Name</i>	<i>Scientific Name</i>	<i>Residential Dock</i>
IM	Smooth Cordgrass	<i>Spartina alterniflora</i>	7'
	Ribbed Mussels	<i>Modiolus demissus</i>	7'
	Hollow Green Weeds	<i>Enteromorpha</i> sp.	7'
HM	Marsh Elder	<i>Iva frutescens</i>	11'
	Common Reed	<i>Phragmites communis</i>	11'
	Salt Hay Grass	<i>Spartina patens</i>	11'
	Smooth Cordgrass	<i>Spartina alterniflora</i>	11'
HM	Common Reed	<i>Phragmites communis</i>	14'
	Smooth Cordgrass	<i>Spartina alterniflora</i>	14'
IM	Smooth Cordgrass	<i>Spartina alterniflora</i>	21'
	Common Reed	<i>Phragmites communis</i>	21'
HM	Common Reed	<i>Phragmites communis</i>	43-81'
	Marsh Elder	<i>Iva frutescens</i>	43'-81'
HM	Smooth Cordgrass	<i>Spartina alterniflora</i>	152'
	Salt Hay Grass	<i>Spartina patens</i>	152'
	Marsh Elder	<i>Iva frutescens</i>	154'
	Salt Hay Grass	<i>Spartina patens</i>	154'
	Groundsel Bush	<i>Baccharis halimifolia</i>	154'
	Wrack Line		156'
HM	Salt Hay Grass	<i>Spartina patens</i>	162'
	Marsh Elder	<i>Iva frutescens</i>	162'
	Groundsel Bush	<i>Baccharis halimifolia</i>	162'
	Multiflora Rose	<i>Rosa multiflora</i>	168'

After 176 linear feet, the wetlands end and upland vegetation including traditional evergreen trees (Blue Spruce), Black Locust, Oriental Bittersweet and Poison Ivy exist. These are used as the northerly end of the transect. The relative position of the Common Reed may be monitored by using the landscaping as the landward limit of the tidal wetlands associated with this estuary.

NOTES: The Intertidal Marsh is generally dominated by Smooth Cordgrass. Both the normal and short form are present with the tall form present close to the water and the low form present in the more landward portions of the IM. The HM is dominated by Salt Hay Grass and is intact on the northern portion of this transect. On the southern section of the transect, Common Reed dominates in an impacted section of HM where the salinity must average below 20 PPT. This area was monitored closely to watch trends over the seasons. The IM had other species present including Glasswort (*Salicornia* sp.) and Salt Hay Grass. These species were limited to sections of the bog which had floated onto the IM and remained there in an artificially elevated position. This is not an unusual

occurrence which is evident throughout the estuary. The more seaward shrubs were Marsh Elder whereas the more landward limit of the saltmarsh was dominated by Groundsel Bush.

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INTER-SCIENCE RESEARCH ASSOCIATES, INC.

FIELD INSPECTION REPORT FORM

TO: Leggette Brashears & Graham, Inc.
FROM: James L. Walker, Principal Planner
SUBJECT: Rowe Industries Superfund Project Site
DATE: December 14, 2011

The following form contains the results of the Fall 2011 quarterly monitoring for the Rowe Industries Superfund project site. In particular, vegetative transects were performed for each of three transects which are inspected four times annually. A fourth area was analyzed for estuarine organisms. Results for each transect were recorded in terms of species present and relative density so that trends for each transect could be ascertained. It is specifically noted that this is the Final Inspection Report Form for this project as the remediation has been successful and no measurable changes in the ecology of Ligonee Creek and Ligonee Brook have been found.

The following are field data taken for the project:

Field Data	Station Number	Rowe Industries Superfund Project
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Date:	December 6, 2011	4
Weather:	60 Degrees Fahrenheit, Southwest Wind, Rain, Low Pressure System.	
Comments:	Midtide.	

Results:

The location of the fauna sampling station is shown as 4-Approximate Location Proposed for Benthic Analysis on the Mapped Wetlands and Surface Water Monitoring Location and Steady State Drawdown Contours figure provided by LBG Engineering Services, P.C. dated 1/9/2001. The sampling station is located in the area of Ligonee Creek where the transition to Sag Harbor Cove begins. In this manner, it samples the creek environment while also providing information on the cove environment. Long term trends were analyzed by reviewing the seasonal results to determine if there were any significant impact on the fauna located in these sections of the estuary.

The approximate location proposed for the benthic analysis is in the portion of Ligonee Creek where it begins to open up into Sag Harbor Cove. It is north of Vegetative Monitoring Transect 3 and

south of Vegetative Monitoring Transect 2. The results of the benthic monitoring and related work are, as follows:

<i>Common Name</i>	<i>Scientific Name</i>	<i>Number</i>
Hard Clam	<i>Mercenaria mercenaria</i>	1
Soft Clam	<i>Mya arenaria</i>	1
Mud Snail	<i>Nassarius obsoletus</i>	3
Ribbed Mussel	<i>Modiolus demissus</i>	3
Bay Scallop	<i>Aequipecten irradians</i>	4

Representative shellfish in the open section of Ligonee Creek include a healthy population of Hard Clams (*Mercenaria mercenaria*) including seed, littlenecks, cherrystones and chowders, Blunt Razor Clams (*Tagelus plebeius*), False Angel Wings (*Petricola pholadiformis*), Mud Dog Whelk (*Nassarius obsoletus*), Common Awning Clam (*Solemya velum*), Soft Shell Clams (*Mya arenaria*), Channeled Whelk (*Busycon canaliculatum*) and Common Oyster (*Crassostrea virginica*). A significant appearance of bug bay scallops (1 year old juveniles) is apparent with a smaller appearance of adult bay scallops (2 year old) also observed.

NOTE: The long term trends examined in this sampling were conducted to ensure that the species found in the estuary are representative of the creek and not influenced by the remediation at the Rowe Industries Superfund Site.

Qualitative sampling was completed for the presence of finfish in the estuary. The following species were present:

<i>Common Name</i>	<i>Scientific Name</i>
Mummichog	<i>Fundulus heteroclitus</i>
Striped Killifish	<i>Fundulus diaphanus</i>
Tidewater Silverside	<i>Menidia berylina</i>
Atlantic Silverside	<i>Menidia menidia</i>
Sand Shrimp	<i>Crangon septemspinosa</i>
Mud Snail	<i>Nassarius obsoletus</i>
Sheepshead Minnow	<i>Cyprinodon variegatus</i>

No other fish were observed. Sand shrimp and killifish are generally dominant in this section of the estuary although their location at any given tidal stage is variable. The presence of the invertebrate species is noted as appropriate

In addition to the species found in the sample area, informal sampling was done in various other locations. Hard Clams (*Mercenaria mercenaria*) were found. Informal sampling yielded a representative number of seed clams, littlenecks, cherrystones and chowders. This ratio of sizes

indicates good reproduction and good growth. This type of data is expected at the midpoint of Ligonee Creek into Sag Harbor Cove. Also present in the informal qualitative sampling were the following species:

<i>Common Name</i>	<i>Scientific Name</i>
Mud Dog Whelk	Nassarius obsoletus
False Angel Wing	Petricola pholadiformis
Ribbed Mussel	Modiolus demissus
Hard Clam	Mercenaria mercenaria
Blunt Razor Clam	Tagelus plebeius
Common Awning Clam	Solemya velum
Trumpet Worm	Pectinaria gouldii
Bay Scallop	Aequipecten irradians



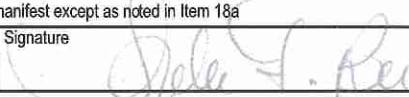
Muskrats were also observed in this section of the estuary. A healthy set of bug bay scallops was observed with a smaller number of adults bay scallops.

The benthic invertebrate analysis was done in a random manner using a modified Surber Sampler, Where present, finfish or organisms other than benthic invertebrates were reported for the overall analysis of the estuary. The long term trends were analyzed to determine if the changes in hydrology, caused by the Ground-water Remedial Activity for the Rowe Industries Superfund Site, have made any measurable alteration in the flora and fauna present in the Ligonee Brook and Ligonee Creek estuary.

APPENDIX F

2011 Hazardous Waste Manifests

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NYR000054411		2. Page 1 of 1	3. Emergency Response Phone 203-269-2202		4. Manifest Tracking Number 001179163 JJK		
		5. Generator's Name and Mailing Address Former Rowe Industries c/o LBG Engineering 4 Research Dr Ste 301 Shelton, CT 06484 Generator's Phone: 203-929-8555		Generator's Site Address (if different than mailing address) 1668 Bridgehampton/Sag Harbor Tpk Sag Harbor, NY 11963					
6. Transporter 1 Company Name Earth Technology II, LLC		U.S. EPA ID Number CTR000506428							
7. Transporter 2 Company Name		U.S. EPA ID Number							
8. Designated Facility Name and Site Address Northland Environmental, Inc. 275 Allens Ave. Providence, RI 02905 Facility's Phone: 401-781-6340		U.S. EPA ID Number RID040098352							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	X	1. RQ, Hazardous Waste Solid, N.O.S., 9, NA3077, PGIII (tetrachloroethylene)			11 DM 1650		P		F001
		2.							
		3.							
		4.							
14. Special Handling Instructions and Additional Information 1. VDI1 3D95894 Rel Redacted Job #1015 DRIVER CHANGE ROB RADCLIFFE 1-7-11									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offoror's Printed/Typed Name STEPHEN HUI AS AGENT FOR NABLYO (c/o LBG)					Signature 		Month Day Year 1 4 11		
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials								
	Transporter 1 Printed/Typed Name Charles L...			Signature 		Month Day Year 1 4 11			
	Transporter 2 Printed/Typed Name			Signature		Month Day Year			
DESIGNATED FACILITY	18. Discrepancy								
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection								
	Manifest Reference Number:								
	18b. Alternate Facility (or Generator)					U.S. EPA ID Number			
	Facility's Phone:								
	18c. Signature of Alternate Facility (or Generator)						Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
	1. H141		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name James R...					Signature 		Month Day Year 01/07/11		

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NYR000054411		2. Page 1 of 1	3. Emergency Response Phone 860-346-0027		4. Manifest Tracking Number 001179286 JJK		
		5. Generator's Name and Mailing Address Former Rowe Industries c/o LBG Engineering 4 Research Dr. Ste. 301, Shelton, CT 06484				Generator's Site Address (if different than mailing address) 1668 Bridgehampton Turnpike Sag Harbor, New York			
		Generator's Phone: 203-929-8555							
6. Transporter 1 Company Name Alpine Environmental Services, LLC						U.S. EPA ID Number CTR000510388			
7. Transporter 2 Company Name						U.S. EPA ID Number			
8. Designated Facility Name and Site Address Bridgeport United Recycling 50 Cross Street, Bridgeport, CT 06110						U.S. EPA ID Number CTD002593887			
Facility's Phone: (203) 334-1666									
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	x	1. RQ, Hazardous Waste Liquid, N.O.S. (Tetrachloroethylene) 9, NA3082, PGIII			001	TT	1295	G	F001 D039
		2.							
		3.							
		4.							
14. Special Handling Instructions and Additional Information 2647DLS Job #1015									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offor's Printed/Typed Name Stephen Huet as agent for Nelson (c/o LBG)						Signature 		Month Day Year 2 17 11	
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____								
	17. Transporter Acknowledgment of Receipt of Materials								
TRANSPORTER	Transporter 1 Printed/Typed Name Charles Lowe				Signature 		Month Day Year 2 17 11		
	Transporter 2 Printed/Typed Name				Signature		Month Day Year		
DESIGNATED FACILITY	18. Discrepancy								
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection								
	Manifest Reference Number:								
	18b. Alternate Facility (or Generator)						U.S. EPA ID Number		
	Facility's Phone:								
	18c. Signature of Alternate Facility (or Generator)						Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
	1. H/35		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name Salvador Burgos						Signature 		Month Day Year 2 18 11	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NYR000054411		2. Page 1 of 1		3. Emergency Response Phone 860-346-0027		4. Manifest Tracking Number 001179290 JJK				
		5. Generator's Name and Mailing Address Former Rowe Industries c/o LBG Engineering 11 Research Dr Ste 301 Shelton, CT 06484 Generator's Phone: 203-929-8555		Generator's Site Address (if different than mailing address) 1668 Bridgehampton/Sag Harbor Tpk Sag Harbor, NY 11963								
6. Transporter 1 Company Name Alpine Environmental Services, LLS		U.S. EPA ID Number CTR000510388										
7. Transporter 2 Company Name		U.S. EPA ID Number										
8. Designated Facility Name and Site Address Bridgeport United Recycling 50 Cross St. Bridgeport, CT 06610 Facility's Phone: 203-334-1666		U.S. EPA ID Number CTD002593887										
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
		1. RQ, Hazardous WASTE Liquid, N.O.S. (Tetrachloroethylene) 9, NA3082, PGIII				001 TT		703	G	F001	D039	
		2.										
		3.										
		4.										
14. Special Handling Instructions and Additional Information 2647DLS Job #1015												
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.												
Generator's/Offeror's Printed/Typed Name STEPHEN HNATASAKENC FOR NABIXO (4/10/06)								Signature		Month Day Year 3 2 11		
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:											
	17. Transporter Acknowledgment of Receipt of Materials											
	Transporter 1 Printed/Typed Name Charles L. Lee								Signature		Month Day Year 3 2 11	
	Transporter 2 Printed/Typed Name								Signature		Month Day Year	
SIGNATED FACILITY	18. Discrepancy											
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection											
	Manifest Reference Number:											
	18b. Alternate Facility (or Generator) U.S. EPA ID Number											
	Facility's Phone:											
	18c. Signature of Alternate Facility (or Generator)									Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)												
1. H135		2.		3.		4.						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a												
Printed/Typed Name Solee Burgos								Signature		Month Day Year 3 2 11		

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NYR000054411	2. Page 1 of 1	3. Emergency Response Phone 860-346-0027	4. Manifest Tracking Number 001179325 JJK	
		5. Generator's Name and Mailing Address: Former Rowe Industries c/o LBG Engineering 4 Research Dr. Ste. 301, Shelton, CT 06424 Generator's Phone: 203-922-8555 Generator's Site Address (if different than mailing address): 1668 Bridgehampton/Sag Harbor Tpk. Sag Harbor, NY 11963				
6. Transporter 1 Company Name Alpine Environmental Services, LLC		U.S. EPA ID Number CTR000510388				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address Bridgeport United Recycling 50 Cross Street, Bridgeport, CT 06110 Facility's Phone: 203-334-1666		U.S. EPA ID Number CTD002593887				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
		No.	Type			
X	1. RQ, Hazardous Waste Liquid, N.O.S. (Tetrachloroethylene), 9, NA3082, PGIII	001	DM	55	G	F001 D039
X	2. RQ, Hazardous Waste Solids, N.O.S. (Tetrachloroethylene) 9, NA3077, PGIII	003	DM	1000	P	F001
	3.					
	4.					
14. Special Handling Instructions and Additional Information 1. 2647DLS Job #1015 2. 8437BLSH4						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offor's Printed/Typed Name Asagony Air Nabisco (B6) Pamela Rajorek		Signature 			Month Day Year 06 03 11	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: Date leaving U.S.:				
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name Chick Linc		Signature 			Month Day Year 6 3 11	
Transporter 2 Printed/Typed Name		Signature			Month Day Year	
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
Manifest Reference Number:						
18b. Alternate Facility (or Generator)		U.S. EPA ID Number				
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)					Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. H141		2. H141		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name Seborah Duquette		Signature 			Month Day Year 06 08 11	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NYR000054411		2. Page 1 of 1		3. Emergency Response Phone		4. Manifest Tracking Number 001179326 JJK		
		5. Generator's Name and Mailing Address Former Rowe Industries c/o LBG Engineering 4 Research Dr. Ste. 302, Shelton, CT 06424		Generator's Site Address (if different than mailing address) 1658 Bridgehampton/Sag Harbor Tpk. Sag Harbor, NY 11963						
Generator's Phone: 203-922-8555		6. Transporter 1 Company Name EARTH TECHNOLOGY II LLC				U.S. EPA ID Number CTR000506428				
		7. Transporter 2 Company Name				U.S. EPA ID Number				
8. Designated Facility Name and Site Address Northland Environmental, LLC 275 Allens Ave. Providence, RI 02905		Facility's Phone: 401-781-6340		U.S. EPA ID Number RID040098352						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
					No.	Type				
	1.	X RQ, Hazardous waste, solid, N.O.S., 9, NA3077, PGIII (tetrachloroethylene)			014	DM	1400	P	F001	
	2.									
	3.									
	4.									
14. Special Handling Instructions and Additional Information 1.VDI1 3D95894 Job #1015										
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.										
Generator's/Offoror's Printed/Typed Name As agent for Nobisco: (BG) Pamela Bajorek					Signature 			Month 06	Day 03	Year 11
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____									
	17. Transporter Acknowledgment of Receipt of Materials									
TRANSPORTER	Transporter 1 Printed/Typed Name ROB RADCLIFFE				Signature 			Month 6	Day 3	Year 11
	Transporter 2 Printed/Typed Name				Signature			Month	Day	Year
DESIGNATED FACILITY	18. Discrepancy									
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection									
	Manifest Reference Number:									
	18b. Alternate Facility (or Generator) U.S. EPA ID Number									
	Facility's Phone:									
	18c. Signature of Alternate Facility (or Generator)							Month	Day	Year
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
	1. H411	2.	3.	4.						
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
	Printed/Typed Name Dan Bury				Signature 			Month 06	Day 07	Year 11

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NYR000054411		2. Page 1 of 1	3. Emergency Response Phone 860-346-1161		4. Manifest Tracking Number 001179328 JJK		
		5. Generator's Name and Mailing Address Former Rowe Industries c/o LBG Engineering 4 Research Dr. Ste. 301, Shelton, CT 06424		Generator's Site Address (if different than mailing address) 1668 Bridgehampton/Sag harbor Tpk Sag Harbor, NY 11963					
Generator's Phone: 203-922-8555									
6. Transporter 1 Company Name Earth Technology II, LLC		U.S. EPA ID Number CTR00050428							
7. Transporter 2 Company Name		U.S. EPA ID Number							
8. Designated Facility Name and Site Address Bridgeport United Recycling 50 Cross Street, Bridgeport, CT 06110		U.S. EPA ID Number CTD002593887							
Facility's Phone: 203-334-1666									
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	X	1. RQ, Hazardous Waste, Liquid, N.O.S. (Tetrachloroethylene), 9, NA3082, PGIII			1 TT		2603 G		F001 0039
		2.							
		3.							
		4.							
14. Special Handling Instructions and Additional Information 1. 2647DLS Job #1015									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offoror's Printed/Typed Name Patrick Walsh, LBG Agent for Nabisco									
Signature Patrick Walsh									
Month Day Year 5 27 11									
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:								
	Transporter signature (for exports only):								
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials								
	Transporter 1 Printed/Typed Name Richard N Behrend								
SIGNATURE	Signature Richard N Behrend								
	Month Day Year 5 27 11								
DISCREPANCY	18. Discrepancy								
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input checked="" type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Water phase of incoming load (2603G) approx. 2082G (80%) was offloaded at BUR. approx. 8 drums of quantity of solids remained on truck as per manifest 10/20/11								
ALTERNATE FACILITY	18b. Alternate Facility (or Generator) U.S. EPA ID Number								
	Facility's Phone:								
SIGNATURE	18c. Signature of Alternate Facility (or Generator)								
	Month Day Year								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. H135 2. 3. 4.									
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name STEPHEN DUBAUSKAS									
Signature Stephen Dubauskas									
Month Day Year 05 27 11									




105341

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Please print or type. (Form designed for use on elite (12-pitch) typewriter.)


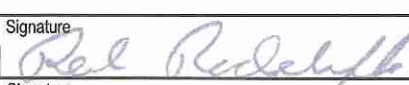
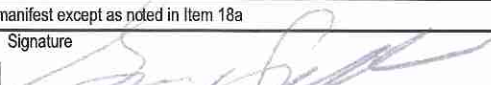
Form Approved. OMB No. 2050-0039




UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number N 0000054411		2. Page 1 of 1	3. Emergency Response Phone 203-346-8827 1161		4. Manifest Tracking Number 001179332 JJK	
		5. Generator's Name and Mailing Address Former Rowe Industries c/o LBG Engineering- Research Dr Ste 301 Shelton, CT 06484		Generator's Site Address (if different than mailing address) 1668 Bridgehampton/Sag Harbor Tpk Sag Harbor, NY 11963				
6. Transporter 1 Company Name Earth Technology II, LLC		U.S. EPA ID Number CTR000506428						
7. Transporter 2 Company Name		U.S. EPA ID Number						
8. Designated Facility Name and Site Address Northland Environmental, Inc. 275 Allens Ave. Providence, RI 02905		U.S. EPA ID Number						
Facility's Phone: 401-781-4340		R I D 0 4 0 0 9 8 3 5 2						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes		
		No.	Type					
1.	RQ, Hazardous Waste Solid, N.O.S., 9, NA3077, PGIII (tetrachloroethylene)	001	DM	100	P	F001		
2.								
3.								
4.								
14. Special Handling Instructions and Additional Information 1. VDI1 3D95894 Job #1015								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offoror's Printed/Typed Name EVAN FOSTER LBG Agent for NABISCO		Signature <i>[Signature]</i>			Month Day Year 6 8 11			
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: Date leaving U.S.:						
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name Charles Love		Signature <i>[Signature]</i>			Month Day Year 6 3 11			
Transporter 2 Printed/Typed Name		Signature			Month Day Year			
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection								
Manifest Reference Number:								
18b. Alternate Facility (or Generator)		U.S. EPA ID Number						
Facility's Phone:								
18c. Signature of Alternate Facility (or Generator)					Month Day Year			
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H411		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name Karen Bury		Signature <i>[Signature]</i>			Month Day Year 12 07 11			



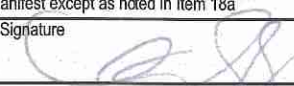
UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NYR000054411	2. Page 1 of 1	3. Emergency Response Phone 860-346-1161	4. Manifest Tracking Number 001179338 JJK				
5. Generator's Name and Mailing Address Former Rowe Industries c/o LBG Engineering 4 Research Dr Ste 301 Shelton, CT 06484 203-929-8555				Generator's Site Address (if different than mailing address) 1668 Bridgehampton/Sag Harbor Tpk Sag Harbor, NY 11963					
6. Transporter 1 Company Name Earth Technology II, LLC				U.S. EPA ID Number CTR000506428					
7. Transporter 2 Company Name				U.S. EPA ID Number					
8. Designated Facility Name and Site Address Calgon Carbon Corp. Big Sandy Plant Route 23, P.O. Box 664, Catlettsburg, KY 41129 606-739-8681				U.S. EPA ID Number KYD005009923					
Facility's Phone:									
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
				No.	Type				
x	1. RQ, Hazardous Waste, Solid, N.O.S., 9, NA3077, PGIII, (D039)			001	CM	EST 16,000	P	D039	F001
14. Special Handling Instructions and Additional Information <div style="text-align: right;">Job #1015</div>									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offor's Printed/Typed Name LBG as Agent for Labison Paul Jobmann					Signature 		Month Day Year 07 5 11		
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
	17. Transporter Acknowledgment of Receipt of Materials								
TRANSPORTER	Transporter 1 Printed/Typed Name ROB RADCLIFFE					Signature 		Month Day Year 07 5 11	
	Transporter 2 Printed/Typed Name					Signature		Month Day Year	
DESIGNATED FACILITY	18. Discrepancy								
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection								
	Manifest Reference Number:								
	18b. Alternate Facility (or Generator) U.S. EPA ID Number								
	Facility's Phone:								
	18c. Signature of Alternate Facility (or Generator)							Month Day Year	
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
	1. H039		2.		3.		4.		
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
	Printed/Typed Name GARY GASKIN					Signature 		Month Day Year 7 7 11	

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NYR000054411	2. Page 1 of 1	3. Emergency Response Phone 860-346-1161	4. Manifest Tracking Number 001179340 JJK		
5. Generator's Name and Mailing Address Former Rowe Industries c/o LBG Engineering 4 Research Dr Ste 301 Shelton, CT 06484 203-929-8555				Generator's Site Address (if different than mailing address) 1668 Bridgehampton/Sag Harbor Tpk Sag Harbor, NY 11963			
6. Transporter 1 Company Name Earth Technology II, LLC				U.S. EPA ID Number CTR000506428			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address Calgon Carbon Corp. Big Sandy Plant Route 23, P.O. Box 664, Catlettsburg, KY 41129 606-739-8681				U.S. EPA ID Number KYD005009923			
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
			No.	Type			
	X	1. RQ, Hazardous Waste, Solid, N.O.S., 9, NA3077, PGIII, (D089)	001	cm	EST 4000	P	D039 F001
		2.					
		3.					
		4.					
14. Special Handling Instructions and Additional Information <div style="text-align: right;">Job #1015</div>							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offor's Printed/Typed Name Paul Johnson				Signature 		Month Day Year 07 5 11	
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
	Transporter signature (for exports only): _____						
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name ROB RADCLIFFE				Signature 		Month Day Year 7 5 11
	Transporter 2 Printed/Typed Name				Signature		Month Day Year
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
	Manifest Reference Number:						
	18b. Alternate Facility (or Generator) U.S. EPA ID Number						
	Facility's Phone:						
	18c. Signature of Alternate Facility (or Generator)					Month Day Year	
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
	1. H039	2.	3.	4.			
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
	Printed/Typed Name SAK... COC				Signature 		Month Day Year 7 7 11

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NYR000054411		2. Page 1 of 1	3. Emergency Response Phone 860-346-0027		4. Manifest Tracking Number 001179356 JJK		
		5. Generator's Name and Mailing Address Former Rowe Industries c/o LBG Engineering 4 Research Dr. Ste. 001, Shelton, CT 06424 203-922-8555				Generator's Site Address (if different than mailing address) 1668 Bridgehampton/Sag Harbor Tijk Sag Harbor, NY			
6. Transporter 1 Company Name Alpine Environmental Services, LLC						U.S. EPA ID Number CTR000510			
7. Transporter 2 Company Name						U.S. EPA ID Number			
8. Designated Facility Name and Site Address Bridgeport United Recycling 50 Cross Street, Bridgeport, CT 06110 203-334-1666						U.S. EPA ID Number CTD002593887			
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			10. Containers		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes
			No.	Type					
	X	1. RQ, Hazardous Waste, Liquid N.O.S. (Tetrachloroethylene) 9, NA3082, PGIII	001	TT	1578	G	F001	D039	
		2.							
		3.							
		4.							
14. Special Handling Instructions and Additional Information 1. 2647DLS Job \$1015									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offor's Printed/Typed Name Stephen Hunt as agent for Nabisco (C/O LBG)					Signature 		Month Day Year 9 16 11		
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: _____ Date leaving U.S.: _____						
	Transporter signature (for exports only): _____								
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials								
	Transporter 1 Printed/Typed Name Charlie Lowe				Signature 		Month Day Year 9 16 11		
	Transporter 2 Printed/Typed Name				Signature		Month Day Year		
DESIGNATED FACILITY	18. Discrepancy								
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection								
	Manifest Reference Number: _____								
	18b. Alternate Facility (or Generator)				U.S. EPA ID Number				
	Facility's Phone: _____								
	18c. Signature of Alternate Facility (or Generator)						Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
	1. H135		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name Salvador Burgos				Signature 		Month Day Year 9 16 11			

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NYR000054411	2. Page 1 of 1	3. Emergency Response Phone 260-346-0027	4. Manifest Tracking Number 001179381 JJK	
5. Generator's Name and Mailing Address Former Rowe Industries c/o LBG Engineering 4 Research Dr. Ste. 301 Shelton, CT 06484			Generator's Site Address (if different than mailing address) 1668 Bridgehampton/Sag Harbor Tpk. Sag Harbor, NY 11963			
Generator's Phone: 203-929-8555						
6. Transporter 1 Company Name Alpine Environmental Services, LLC			U.S. EPA ID Number CTR000506388			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address Northland Environmental, Inc. 275 Allens Ave. Providence, RI 02905			U.S. EPA ID Number RID040098352			
Facility's Phone: 401-781-6340						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.
			No.	Type		
	X	1. RQ, Hazardous Waste, Solid, N.O.S., 9, NA3077 PGIII (tetrachloroethylene)	12	DM	4,800 4,800 RUB	P
		2.				
		3.				
		4.				
13. Waste Codes						
14. Special Handling Instructions and Additional Information 1. VDI1 3D95894 Job #1015						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offor's Printed/Typed Name Stephen Hest as agent for N. Hest (CO LOC)			Signature 		Month 12	Day 6
					Year 11	
TRANSPORTER INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____					
	Transporter signature (for exports only): _____ Date leaving U.S.: _____					
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials					
	Transporter 1 Printed/Typed Name Richard Behrend		Signature 		Month 12	Day 6
				Year 11		
DESIGNATED FACILITY	18. Discrepancy					
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
Manifest Reference Number: _____						
18b. Alternate Facility (or Generator) U.S. EPA ID Number						
Facility's Phone: _____						
18c. Signature of Alternate Facility (or Generator) _____						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. H1L11		2.		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name Karen D. Bunn			Signature 		Month 12	Day 07
					Year 11	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NYR000054411		2. Page 1 of 1	3. Emergency Response Phone 860-346-1161		4. Manifest Tracking Number 001179382 JJK				
		5. Generator's Name and Mailing Address Former Rowe Industries c/o Rowe Engineering 4 Research Dr. Ste. 301, Shelton, CT 06424 203-992-8556		Generator's Site Address (if different than mailing address)							
6. Transporter 1 Company Name Earth Technology II, LLC		U.S. EPA ID Number CTR000506428									
7. Transporter 2 Company Name		U.S. EPA ID Number									
8. Designated Facility Name and Site Address Bridgeport United Recycling 50 Cross St. Bridgeport, CT 06110 203-334-1665		U.S. EPA ID Number CTD0002593887									
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			10. Containers		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes		
			No.	Type							
	1.	Hazardous Waste, Liquid, W.O.S. (Tetrachloroethylene), 9, NA3082, PGIII			1	T	910	G		F001	D039
	2.										
	3.										
	4.										
14. Special Handling Instructions and Additional Information 1. 2647DLS Job #1015											
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offor's Printed/Typed Name Stephen Huet as agent for Nabors (c/o L&L)					Signature 		Month Day Year 12 21 11				
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____										
	17. Transporter Acknowledgment of Receipt of Materials										
TRANSPORTER	Transporter 1 Printed/Typed Name Richard Behrend					Signature 		Month Day Year 12 21 11			
	Transporter 2 Printed/Typed Name					Signature		Month Day Year			
DESIGNATED FACILITY	18. Discrepancy										
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection										
	Manifest Reference Number:										
	18b. Alternate Facility (or Generator)					U.S. EPA ID Number					
	Facility's Phone:										
	18c. Signature of Alternate Facility (or Generator)							Month Day Year			
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
	1. H135		2.		3.		4.				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
	Printed/Typed Name Solee Burgos					Signature 		Month Day Year 12 21 11			