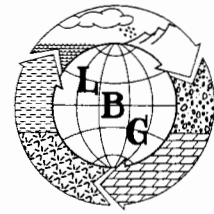


# LBG ENGINEERING SERVICES, P.C.

Professional Environmental & Civil Engineers



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May 31, 2005

Ms. Pamela Tames, P.E.  
U.S. Environmental Protection Agency  
290 Broadway  
New York, NY 10007

RE: Draft 2004 Annual Summary Report  
Ground-Water Remedial Action  
Rowe Industries Superfund Site  
Sag Harbor, New York

Dear Ms. Tames:

The purpose of this letter is to provide you with the 2004 Annual Summary Report for the above referenced site.

Should you have any questions regarding the information, please feel free to contact Al Kovalik or myself at (203) 452-3100.

Very truly yours,

LEGGETTE, BRASHEARS & GRAHAM, INC.

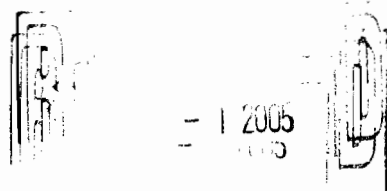
Mark M. Goldberg, P.E.  
Senior Environmental Engineer

MMG:ng

cc	P. McAndrew (pdf)	W. Spitz
	L. Krogman (pdf)	E. Powers
	A. Sevcik (pdf)	T. Gerrish
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	A. Kovalik	In-house file

Enclosures

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**2004 ANNUAL SUMMARY REPORT**  
**FORMER ROWE INDUSTRIES SUPERFUND SITE**  
**1668 SAG HARBOR TURNPIKE**  
**SAG HARBOR, NEW YORK**

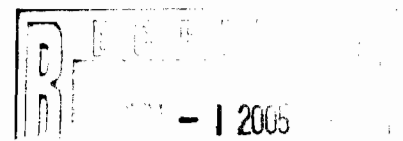
Prepared For:

Kraft Foods, N.A.

May 2005

Prepared By:

LBG ENGINEERING SERVICES, P.C.  
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**1668 SAG HARBOR TURNPIKE**  
**SAG HARBOR, NY**

**EXECUTIVE SUMMARY**

On behalf of Kraft Foods N.A. (Kraft), LBG Engineering Services, P.C. (LBGES) has prepared the 2004 Annual Summary Report for the Former Rowe Industries Superfund Site located at 1668 Sag Harbor Turnpike, Suffolk County, New York. The full-scale pump and treat (FSP&T) system operated at the site during 2004. The FSP&T system focuses on cleanup of volatile organic compounds (VOCs) in the entire ground-water plume, including the area located hydraulically downgradient from the former drum storage area (FDSA). The focused pump and treat (FP&T) system and the soil-vapor extraction/air sparge (SVE/AS) system did not operate in 2004. The FP&T and SVE/AS systems were shut off with EPA approval. In November 2004, a zero-valent iron/nutrient source was injected the ground water beneath the FDSA to accelerate the remediation of the constituents of concern (COCs). The following conclusions and recommendations are based on the performance of the FSP&T system and the activities completed in the FDSA during 2004.

**FSP&T**

1. With the single exception of a discharge exceedance of tetrachloroethylene (PCE) on July 7, 2004, the Recommended State Pollution Elimination System (SPDES) discharge criteria for volatile organic compounds (VOCs) were achieved for the site in 2004. For additional details on that discharge exceedance, refer to the "July 7, 2004 Discharge Exceedance for PCE" correspondence dated July 23, 2004.
  
2. Concentrations of PCE, trichloroethylene (TCE) and 1,1,1 trichloroethane (TCA) in the ground water have gradually decreased during 2004. The two highest downgradient plume concentrations for PCE continue to be in the vicinity of RW-4

and RW-6. The most noticeable decrease in PCE concentrations was observed in the ground water at RW-7 during the second half of 2004.

3. Concentrations of PCE, TCE and TCA have been below aquifer restoration concentrations (5 ug/l) and below the laboratory reporting limits of 1 ug/l in the water samples from RW-1 since the start of FSP&T operation in December 2002. LBGES recommends discontinuing the operation of RW-1 and collecting ground-water samples during the regularly scheduled semi-annual ground-water sampling events.
4. Ground-water elevation contour maps, on which the capture zones of the recovery wells are defined, provide evidence that the plume is being captured by the recovery wells. LBGES used the ground-water elevation contour maps from water levels measured in March, April and September 2004. LBGES plans to continue semi-annual monitoring of the water levels at recovery wells and select monitor wells. Water levels at Crooked Pond, Whalers Road Pond, Lily Pond, and Round Pond and Ligonee Brook were not impacted by the operation of the full-scale remediation system. Water levels at these locations were measured in June, July, August and September 2004. Ground-water levels in the surface-water piezometers will continue to be measured in June, July, August and September.
5. Sag Harbor cove salinity and temperature were not impacted by the operation of the FSP&T system. An independent review of this data by Interscience Research Group (included in Appendix E) confirmed this conclusion. LBGES plans to continue to conduct cove monitoring once a month in June, July, August, and September.
6. The maximum allowable vapor emissions from this system of 0.022 lbs/hr was not exceeded in 2004. The carbon in the vapor emission treatment filters was changed-out in May 2004. Vapor emissions, averaging 0.00184 lbs/hr remain well below the maximum allowable vapor emissions limit. LBGES will continue to test vapor concentrations on a monthly basis.

7. A decrease in airflow from the air stripper blower (ASB) to 2,150 scfm (standard cubic feet per minute) was measured during 2004. This decrease in airflow has not adversely impacted the effective treatment of ground water in the FSP&T system because the contaminant concentrations for weekly effluent system samples of treated water continue to be below laboratory reporting limits for VOCs. In 2005, a service representative from the blower manufacturer will diagnose the equipment to determine if system improvements can be completed to restore the airflow to historic levels ranging from approximately 3,000 scfm to 3,500 scfm. In addition, packing material in the tower will be checked to observe the amount of iron build-up.
8. LBGES switched from 200-micron bag filters to 400-micron bag filters in July 2004. The 400-micron bag filters continue to trap suspended iron particles in the water and are more easily removed from the bag filter housing compared to the 200-micron bag filters. Filter Banks 1 and 2 continue to be the primary filter banks utilized during operation of the FSP&T system. Seven of eight housings continue to be used during system operation in Banks 1 and 2. Filter Bank 3 continues to be used as a back-up filter bank. Bag filters continue to be changed once a week on average.
9. Recovery well rehabilitation to remove biofouling and iron encrustation was completed in May and June of 2004 for recovery wells RW-1, 2, 4, 6, 7, 8 and 9. A modified well rehabilitation approach was used for RW-3 that included mechanical wire-brushing and servicing the pump and motor. Chemical treatment techniques were not used in RW-3 because the specific capacity had not decreased sufficiently to warrant the full rehabilitation. During well rehabilitation activities, submersible pumps and motors were serviced and cleaned. The hydraulic communication was evaluated by measuring the specific capacity before, during and after well rehabilitation activities. Following well rehabilitation activities, specific capacities temporarily improved in recovery wells RW-1, 2, 4, 7, 8 and 9. The specific capacities in these wells decreased in the months following rehabilitation activities. These decreases suggest that the rehabilitation procedure did not have a lasting affect. No improvement in specific capacity was observed in RW-6. In 2005, LBG proposes

the use of different treatment chemicals in an attempt to improve the specific capacity in RW-6 and the longevity of the results of the rehabilitation actions in recovery wells RW-2, 4, 7, 8 and 9. For additional information regarding the 2004 well rehabilitation results, refer to Appendix A.

10. During 2004, decreases in flow were measured in RW-1, 2, 3, 6, 8 and 9. The thicker iron build-up continues to be observed in the recovery well riser pipes, well vault piping and flow meters of RW-2, 4, 8 and 9. Flows from RW-2 and 8 were restored to levels above the design flows through periodic cleaning of below-grade pipes, vault pipes and flow meters. Flows from RW-1 and 3 continue to decrease despite periodic cleaning. Flow from RW-6 began to decrease in the second half of the year despite well rehabilitation and cleaning activities. The decrease in flow from RW-9 is believed to be caused by fouling in the below-grade piping between RW-8 and 9 and the inability of current underground pipe cleaning techniques to access that section of piping. A new clean-out port is scheduled for construction in spring 2005.
11. Approximately 1.5 feet of iron sediment was measured in the sump of the air-stripper tower in May 2004. No significant iron build-up was observed in the packing material during October 2003. This pattern of iron accumulation suggests that the iron in the treated water settles to the sump of the tower. The iron sediment was removed from the sump of the tower and taken from the property for disposal as hazardous waste. Air-stripper tower packing material and the tower sump will be inspected for iron build-up periodically and backwashed and/or cleaned as needed. Iron sediment accumulated in the transfer tank to a lesser degree and was cleaned at the same time as the air-stripper tower.
12. LBGES relocated the RW-4 control panel to an above-grade position near the RW-4 vault. The purpose of relocating the RW-4 control panel was to re-establish communication between the RW-4 control panel and the master control panel in the remediation building. Prior to relocation of the RW-4 control panel (from its below-grade position in the vault), the RW-4 vault routinely flooded due to poor drainage in

that immediate area. After completing the modifications, a communication signal was established, however, the RW-4 flow meter transmitter, well-head pressure sensor and pump motor were not working. Therefore, once these items are replaced, the RW-4 communication will be restored. These items have been ordered and are scheduled for replacement in Spring 2005.

### FDSA

13. Active ground water remediation of the plume is projected to continue with the existing FSP&T system for 2005. If EPA grants approval to discontinue the operation of RW-1, this will be the only planned modification to the FSP&T system operation.
14. Based on all available ground water quality data and work with the updated model, a general estimate of 183 lbs of dissolved-phase PCE was in the ground water in December 2002, prior to the startup of the FSP&T system. A total of 136.3 lbs of PCE has been recovered by the FSP&T system since startup. This mass is approximately 74% of the general estimate of the total dissolved phase PCE in the ground water. An exponentially decaying rate of PCE recovery is anticipated with continued operation of the FSP&T system.
15. The concentrations of VOCs in the unsaturated soils of the FDSA have decreased below the ARARs established in the site's consent decree. For further information, refer to the previously submitted draft report entitled "Addendum to Soil Remedial Action Report, Closure Request for Source Soils in the Former Drum Storage Area" dated January 2005.
16. In November 2004, the shallow ground water beneath the FDSA was treated with a patented zero-valent iron (ZVI) and organic nutrient source mixture (EHC<sup>TM</sup>) to reduce the concentrations of the COCs in the ground water below the ARARs established in the site's consent decree. At the time of this writing, an increase VOC

concentrations was observed in January 2005. However, there is some evidence this process initially results in a small increase in COC concentrations, and that anaerobic biodegradation of the VOCs is beginning to occur. Periodic monitoring of wells in the FDSA will continue throughout 2005. For further details, refer to the "Summary of EHC™ Injection and Monitoring Activities in the Former Drum Storage Area" located in Appendix B of this report.

17. In December 2004, six monitor wells, six SVE wells, nine AS wells, two vapor points and associated below-grade piping beneath the FDSA were decommissioned.

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**I. INTRODUCTION**

On behalf of Kraft Foods, N.A. (Kraft), LBG Engineering Services, P.C. (LBGES) has prepared the 2004 Annual Summary Report for the former Rowe Industries Superfund Site located at 1668 Sag Harbor Turnpike, Sag Harbor, Suffolk County, New York. The purpose of this report is to present a performance summary of the full scale pump and treat system (FSP&T) (Section II) and a summary of activities that occurred in the Former Drum Storage Area (FDSA) (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.

**II. FULL SCALE PUMP AND TREAT REMEDIATION SYSTEM**

This section of the report provides a summary of the FSP&T remediation system performance with respect to operation & maintenance (O&M) activities, water-quality data, air quality data, hydrogeological data, and ground-water chemistry. In addition, capture zone analysis and trends in the contaminant plume are also discussed.

A total of 127,198,432 gallons of ground-water was treated from January 1, 2004 to December 31, 2004. A total of 53.6 pounds of volatile organic compounds (VOCs) has been recovered by the FSP&T remediation system from December 30, 2003 to December 27, 2004.

**A. Operation and Maintenance (O&M) Activities**

The system operated for 76.5% of the time in 2004, which equates to a total of 280 days out of a possible 365 days. A summary of the major O&M activities for the year is presented below:

- Replaced the battery in the Programmable Logic Controller (PLC);
  
- Replaced vapor-phase carbon in both carbon vessels for the FSP&T system in May 2004;



- Completed well rehabilitation activities for recovery wells RW-1, 2, 4, 6, 7, 8 and 9 in May and June 2004;
- Completed well maintenance activities for RW-3 that included servicing the pump and mechanically wire-brushing the well screen;
- Constructed monitor wells MW-28A, MW-28B, MW-55, MW-56A, MW-56B, MW-56C, MW-57A, MW-57B, MW-57C, N-1B, N-2B in July 2004. Repaired existing monitor wells N-37, N-38 and N-39 in July 2004. This work was completed to improve the characterization of the ground-water plume and the recovery well capture zones;
- Removed the iron sediment and other solids from the equalization tank, air-stripper tower sump and transfer tank in May 2004;
- Completed seven maintenance events that included cleaning vault piping and flow meters in recovery wells, below-grade piping, check valves and manifold piping to remove iron sludge build-up. The heaviest iron build-up continues to occur in recovery wells RW-2, 4, 8 and 9;
- Serviced and re-aligned transfer pumps TP1A, TP1B, TP2A and TP2B;
- Switched from 200-micron bag filters to 400-micron bag during weekly bag filter changes. Optimum bag filter configuration and operation continues to be 7 of 8 housings in banks 1 and 2. Bank 3 remains the back-up filter bank;
- Replaced malfunctioning motors in RW-2 and RW-3 during well rehabilitation activities. Replaced a malfunctioning motor and power cable in RW-8 in October 2004;

- Replaced malfunctioning transducers in RW-4 and RW-7;
- Relocated the RW-4 control panel to an above-grade position near the RW-4 vault;
- Rehabilitated the primary and secondary recharge basins by removing debris and iron from the top layer of soil on the basin floors;
- Replaced the air-stripper blower (ASB) sensor and re-calibrated the ASB air flow meter in November 2004;
- Conducted routine O&M activities including lubricating pumps and motors, system sampling, water sampling, air sampling, and troubleshooting/resetting alarms.
- Decommissioned soil-vapor extraction (SVE system components), air sparge (AS system components), vapor points and select monitor wells located on Mr. and Mrs. Christensen's property and Mr. and Mrs. Hagerman's property.

## **B. Water-Quality Data**

With the exception of the July 7, 2004 discharge exceedance for PCE, all weekly effluent water-quality sampling events for the FSP&T system in 2004 for VOCs have been below the recommended SPDES discharge criteria. Table 1 presents average ground-water quality parameters measured in the field at the recovery wells during 2004. 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 to measure the field parameters. The SPDES effluent criteria for pH is between 6.5 to 8.5. The pH values of the effluent from the FSP&T system ranged from 5.3 to 6.75 for the year. As shown in table 1, average pH readings of water samples in the recovery wells in 2004 ranged from 5.64 to 6.22, which is the background pH for the ground water in this area. The FSP&T system does not use any chemical

treatment processes to alter pH. In addition, the effluent water discharge and the recovery well extraction points are located in the same aquifer. As discussed with the New York State Department of Environmental Conservation (NYSDEC), because the low pH is naturally occurring, it is not considered an exceedance of the discharge requirements. Based on the comparison of influent pH and effluent pH measurements, the pH of the water is essentially unchanged.

Table 2 presents a summary of recovery well performance for 2004. The table includes the total volume of water pumped, the average flow for the year, the design flow, the weighted average concentration of VOCs in the ground water, and the total mass of VOCs recovered from each recovery well. The 2004 annual average flows for RW-1, 2, 8 and 9 were lower than design flow due to excessive iron build-up in the well screen, piping and flow meters. The total volume pumped in each recovery well for 2004 ranged from 6,241,176 gallons for RW-1 to 22,754,789 gallons for RW-7. Average VOC concentrations ranged from 7 ug/l to 188 ug/l in RW-1 and RW-4, respectively. The total mass of VOCs recovered in pounds ranged from 0.4 lbs to 30 lbs in RW-1 and RW-4, respectively. Recovery wells with high VOC concentrations were pumping above the design pumping rate in 2004.

Table 3 presents a summary of the ground-water quality results from monthly recovery well sampling in 2004. The highest PCE concentrations in the ground water were consistently observed from RW-4 and RW-6. Monthly PCE concentrations in RW-4 ranged from 22 ug/l to 470 ug/l in 2004. Monthly PCE concentrations in RW-6 ranged from 92 ug/l to 210 ug/l in 2004. Monthly PCE concentrations in RW-7 have trended downward in the second half of the year. PCE concentrations in the remaining recovery wells have remained fairly consistent in 2004.

The low ratio of TCE to PCE concentrations in RW-2, 4, 5, 6 and 7 suggests that naturally occurring biodegradation of PCE is minimal. Although there is a higher ratio of TCE to PCE concentrations in RW-3, 8 and 9, vinyl chloride (VC) has not been detected above laboratory reporting limits. In addition, 1,1 dichloroethene (DCE) has not been detected above laboratory reporting limits in RW-3. Concentrations of 1,1 DCE have ranged from non-detect to 2.0 ug/l in Wells RW-8 and RW-9. The 1,1 DCE concentrations detected in RW-8 and RW-9 are considered to be low. This information suggests that subsurface conditions in Wells RW-3, 8 and 9 are not suitable for biodegradation of PCE to occur naturally.

Graph 1 illustrates average VOC and average tetrachloroethylene (PCE) concentrations at each recovery well for 2004. The three highest average PCE and VOC concentrations in the recovery wells are in RW-4, 6 and 7. Figure 1 shows the recovery well locations.

For wells with water quality that meets or is approaching remedial criteria, Graph 2 illustrates annual average PCE, trichloroethylene (TCE) and 1,1,1 trichloroethane (TCA) concentrations in ground water from recovery wells RW-1, 2, 3, 5, 8 and 9. The graph also illustrates the PCE, TCE and TCA ARAR concentrations as a horizontal line drawn at a concentration of 5 ug/l. Average PCE, TCE and TCA ground-water concentrations for RW-1 continue to be below ARARs in 2004 and below laboratory reporting limits of 1 ug/l. The remainder of the wells (RW-2, 3, 5, 8 and 9) have at least one of these three compounds above ARARs established for the site. All recovery wells, with the exception of RW-1, are recommended for continued operation.

Graph 3 illustrates monthly average PCE concentrations in ground water from each recovery well for the year. The PCE concentration in ground water from RW-4 increased to 470 ug/l in May 2004. The higher concentration observed in May is most likely due to a "slug" of VOCs moving towards RW-4. A small increase in PCE concentrations was also noted in December for RW-4, 5, 6, 7 and 8 (PCE concentration increases in RW-5 and 8 are more visible on the expanded vertical scale shown in Graph 4). PCE concentrations in the remaining recovery wells have been relatively steady.

Graph 4 illustrates monthly PCE concentrations in ground water for recovery wells RW-1, 2, 3, 5, 8 and 9 at an expanded vertical scale and compares them to the PCE ARAR of 5 ug/l. RW-1 and 3 concentrations of PCE in ground water have been below the ARARs for 2004.

Semi-annual ground-water samples were collected in recovery wells and select monitor wells in March 2004 and September 2004 and analyzed. This information is included in tables 4, 5, and 6 for PCE, TCE and TCA, respectively.

PCE concentrations in ground water have decreased significantly since the start of the FSP&T system in December 2002. However, in 2004, only a small decrease in PCE concentrations were observed compared to 2003. Elevated PCE concentrations detected in the ground-water samples collected during the semi-annual sampling events were from MW98-05A

and FRW-2 in the FDSA, RW-4 on Sag Harbor Turnpike, and RW-6 and MW-43B along Carroll Street. During the 2004 semi-annual ground-water sampling events, PCE concentrations in the ground water from these locations ranged from 110 to 260 ug/l.

TCE concentrations detected during the semi-annual ground-water sampling events have all been below 20 ug/l. In many locations, the TCE concentrations in ground water were below the laboratory-reporting limit of 1 ug/l. With the exception of monitor well N-39, TCE concentrations in 2004 have not significantly changed from 2003 concentrations. A high TCE concentration was detected in ground water (95 ug/l) in September 2003 from monitor well N-39. TCE concentrations decreased to 12 ug/l and 1.2 ug/l in March 2004 and September 2004, respectively. Monitor well N-39 is located on Anthony and Eleanor A. Fabiano's property.

TCA concentrations have historically been low in the samples from most locations and continue to be less than 20 ug/l in all the samples collected in March 2004 and September 2004. In many locations, TCA concentrations in the ground water were below the laboratory reporting limit of 1 ug/l. TCA concentrations in 2004 have not significantly changed from 2003 concentrations. In 2004, the highest TCA concentration of 18 ug/l was detected in the samples from monitor well MW-56B and recovery well RW-4 in September 2004.

During the March 2004 sampling event, ground-water samples were analyzed for total and dissolved metals that were listed on the site's consent decree to establish baseline information for these metals. Antimony, arsenic, beryllium, cadmium, iron, magnesium, manganese and selenium were analyzed. Dissolved iron concentrations in ground water at wells FRW-1, 2, 3, MW-46A, N-2A, N-9, N-17 and N-39 exceeded the ARARs established for the site. High concentrations of iron occur naturally in this area of Long Island. Dissolved magnesium concentrations in ground water at all wells from which samples were collected exceeded ARARs established for the site. Based on the locations of the wells, the number of wells sampled and the high magnesium concentrations detected in the wells, it can be concluded that concentrations of magnesium in this area naturally occur above ARARs established for the site. Total antimony was detected in the ground water at monitor well MW98-01A at a concentration above ARARs established for the site. The remaining wells did not have antimony concentrations in ground water above laboratory reporting limits. Arsenic was detected in low concentrations in the ground water at monitor wells MW98-01A, MW-44B, MW-46A and

MW-50B, and all the concentrations were below the ARAR established for the site. Dissolved manganese was detected in ground water at monitor well N-39 above the ARAR established for the site. Table 7 includes a summary of the analytical results for total and dissolved metals in ground water.

During the September 2004 sampling event, additional geo-chemical parameters were tested in wells MW98-01A, MW98-05A, FRW-2, MW-45A, N-38, MW-43B, MW-56B and MW-48A to establish baseline aquifer conditions for the supplemental remediation conducted in FDSA and to determine if conditions in the aquifer are conducive to naturally degrade the COCs. Table 8 shows a summary of results for ground water quality at select wells. Based on the low total organic carbon (TOC) concentrations, high dissolved oxygen (DO) and high ORP values in most locations, the natural conditions of the aquifer are not conducive for biodegradation of the contaminants. The information collected during this sampling event suggests that the operation of the FSP&T system is the primary mechanism for decreasing COC concentrations in the ground water. At such time when the FSP&T may be discontinued advection and hydrodynamic dispersion would be the primary mechanisms for decreasing COC concentrations in the ground-water in the downgradient plume.

Monitor wells MW-28A,B, MW-55, MW-56A,B,C, MW-57A,B,C N-1B, and N-2B were constructed and monitor wells N-37 and N-38 were repaired in July 2004. In addition, ground water samples were collected from these wells in July 2004. Monitor well N-39 was repaired but a ground-water sample was not collected because this well had already been included in the March 2004 monitoring event. These wells were constructed or repaired to improve the characterization of the ground-water plume, to improve the definition of the capture zones and for monitoring the effectiveness of the FSP&T system. The monitor well construction report is included as Appendix C. Laboratory test results of the ground water from monitor wells MW-28B, MW-56A, MW-57A, MW-57B, N-2B and N-37 indicated VOC concentrations below laboratory reporting limits. The water samples from the remaining wells had total VOC concentrations ranging from 1.1 ug/l (N-1B) to 15.9 ug/l (N-38).

Water samples were collected from monitor wells MW-28A, MW-56B, MW-57C and N-38 again in September 2004. The September 2004 laboratory test results indicated that the total VOCs in the ground water ranged from 3.1 ug/l (MW-57C) to 20.9 ug/l (MW-56B). The

ground-water samples from monitor wells MW-56B and MW-57C had PCE concentrations below laboratory detection limits. The samples from monitor wells N-38 and MW-28A had PCE concentrations of 1.8 ug/l and 13 ug/l, respectively. These results suggest that the PCE concentrations in the ground-water plume support the plume concentrations projected by the ground-water computer model that was developed for the site, as documented the September 1999 Ground-water Remediation Design Report. A copy of the July and September 2004 laboratory analytical reports is included in Appendix D.

VOC concentrations were not detected in the ground-water sample from monitor well MW-B1 near the recharge basin in March or September 2004. VOC concentrations were not detected in the samples from the recharge basin monitor wells MW-B3 and MW-B4 in March 2004. Samples were not collected from MW-B3 and MW-B4 in September 2004. In addition, weekly effluent system water samples were below SPDES discharge criteria and laboratory reporting limits in 2004 (with the exception of the July 7, 2004 discharge exceedance).

### C. Air Quality Data

Table 9 presents a summary of the vapor-phase carbon operating data for 2004. The annual average airflow through the tower and the carbon units was 2,670 standard cubic feet per minute (scfm). With the exception of December 2004, airflow readings were based on the BB airflow measurements because the ASB airflow sensor was not providing accurate readings due to a malfunctioning sensor. The VOC vapor emissions concentrations ranged from 0.00101 lbs/hr (November 2004) to 0.00656 lbs/hr (May 2004 just prior to the carbon change). These vapor emissions are well below the allowable VOC emissions of 0.022 lbs/hr.

Graph 5 illustrates effluent VOC vapor concentrations (mg/m<sup>3</sup>) and VOC vapor emissions (lbs/hr) for 2004. A horizontal line is drawn across the graph at 0.022 lbs/hr indicating the maximum allowable VOC vapor emissions. The total VOC vapor emissions from the effluent stack from November 7, 2003 to December 2, 2004 were 15.22 pounds.

Airflow in the ASB and BB systems decreased in 2004 from approximately 3,500 scfm to approximately 2,150 scfm. The average pressure at the ASB and BB air flow meters for 2004 were approximately 7.5 inches of water and 29 inches of water, respectively. ASB and BB

pressures did not fluctuate significantly during 2004, which suggest packing material in the tower was not getting bio-fouled with bacteria. These pressures have not changed significantly from the pressure readings observed in 2003. The decrease in airflow is believed to be caused by the following:

- increased “wear” on blower components over time; and
- continued vibration of the system blowers, which loosens blower components and can cause mechanical imbalance in the system;

In January 2005, a service representative from New York Blower, Inc. (the ASB and BB manufacturer) visited the site to diagnose the ASB and BB equipment to determine if system improvements can be completed to increase the airflow to historic levels ranging from approximately 3,000 scfm to 3,500 scfm. If system improvements are cost effective and justified, the blower representative will implement repairs to the ASB and BB systems to attempt to recover some of the airflow that was lost during 2004.

The ASB air flow meter sensor has not been working properly since 2003, so the ASB air flow meter was sent to the manufacturer for repair, service and re-calibration. The manufacturer determined that a faulty sensor was the cause of the malfunction. The manufacturer replaced the ASB sensor and re-calibrated the meter in November 2004.

In December 2004 the BB airflow meter was removed for servicing and re-calibration, after which the repaired and re-calibrated ASB airflow meter was re-installed.

With the exception of the July 7, 2004 discharge exceedance, the VOC concentrations in the FSP&T system water effluent continue to be below laboratory reporting limits. These results suggest that the lower airflows in 2004 have not significantly impacted the effective treatment of contaminants through the FSP&T system.

Table 10 presents a summary of air quality concentrations for the FSP&T system. In seven of the twelve samples collected during 2004, toluene concentrations in the effluent air have been higher than the toluene concentrations in the influent air. Based on communication with the laboratory supervisor, the higher effluent concentrations of toluene in the air influent are likely attributed to suspect laboratory contamination. Toluene concentrations in the influent air



in 2004 ranged from 0.014 mg/m<sup>3</sup> to 0.052 mg/m<sup>3</sup>. Toluene concentrations in the effluent air in 2004 ranged from 0.011 mg/m<sup>3</sup> to 0.062 mg/m<sup>3</sup>. The laboratory reporting limits ranged from approximately 0.010 mg/m<sup>3</sup> to 0.025 mg/m<sup>3</sup>. The laboratory reporting limits vary because of the varying quantity of dilution air that is needed to prepare influent and effluent monthly air samples. According to the laboratory supervisor, the quantity of dilution air depends on the concentration of VOCs in the air samples. Some of the influent and effluent toluene concentrations included in the laboratory report are estimated values because toluene concentrations are often below the laboratory reporting limits but above laboratory method detection limits. The other VOCs in the air have decreased or remained about the same between the influent and the effluent on a consistent basis.

#### **D. Hydrogeological Summary**

The following section provides a summary of water level data and cove monitoring data collected in 2004.

##### **Water-Level Data**

Ground-water levels were measured periodically during the year when the system was off for maintenance and when the system was running. These measurements were used to define ground-water flow patterns, which were interpreted to evaluate the effectiveness of the FSP&T system recovery wells at capturing the VOC plume. Table 11 presents a summary of depth-to-water (DTW) measurements at the recovery wells and at select monitor well locations that was used to update the capture zone figures discussed below.

An analysis of the capture zone was completed for the site by preparing ground-water elevation contour maps using March 2004 and September 2004 data. Figures 3 and 4 show the ground-water flow conditions when the FSP&T system is not operating (static conditions measured in April 2004) and when the FSP&T system is operating (measured in March 2004), respectively. Figures 5 and 6 show the September 2004 ground-water flow conditions when the FSP&T system is not operating and when the FSP&T system is operating, respectively. In figures 3 and 5, the ground-water flow direction is to the north and northwest. Figures 4 and 6 show the impact to ground-water flow pattern 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. Based on the data presented in figures 4, 6, 7 and 8, the contaminant plume is being effectively captured by the FSP&T remediation system.

Water-level monitoring was conducted in the Crooked Pond, Whaler's Road Pond, Lily Pond, Round Pond and Ligonee Brook piezometers during the summer months to assess the potential for impacts by the FSP&T system on water levels in these surface-water bodies. Ground-water levels and pond water levels are measured in the piezometers and staff gages to determine the difference between the potentiometric heads in the underlying aquifer and the pond water levels. Based on an independent review of water level data at these locations by Interscience Research Group, Inc. (IRG) in the report titled "Recommendations for Continued Salinity, Ground-water Elevation and Surface Water Elevation Monitoring" (Appendix E), the operation of the FSP&T system does not have a measurable impact on the water levels at the above-referenced locations. Accompanying pond and creek hydrograph data are included as Appendix F.

### **Salinity and Temperature Monitoring**

Salinity and temperature were measured in Sag Harbor Cove at pre-determined locations that transect the cove. The purpose of this monitoring is to determine if there are any impacts to the cove as a result of discharging treated ground water from the FSP&T system into Ligonee Brook, which flows into the cove. Nine sample locations in Sag Harbor Cove were measured at high tide and low tide in June, July, August and September 2004. Two depths at each location were measured, provided the water was deep enough to take two measurements. The salinity and temperature graphs presented in Appendix G show readings prior to FSP&T startup and during FSP&T operation. The data from the graphs indicate that the FSP&T system does not have measurable impact on the salinity or temperature. An independent review of the salinity and temperature data conducted by IRG draws a similar conclusion.

### **E. Ground-Water Plume**

Water level and analytical data were collected in select monitor wells and recovery wells in March 2004 and September 2004. The March 2004 and September 2004 sampling data were

used to prepare updated PCE plume maps. Figures 7 and 8 present the plume maps for March 8, 2004 and September 15, 2004. The PCE plumes for March 8, 2004 and September 15, 2004 are similar.

Figure 9 presents the pre-remediation, September 22, 2003, and the September 15, 2004 PCE plume maps. Significant improvements in PCE concentrations in the ground water were observed among each of the PCE plume maps shown in figure 9. The PCE concentrations in the vicinity of the FDSA have decreased between September 2003 and September 2004. The size of the plume is also decreasing in the vicinity of the FDSA when comparing the September 2003 and September 2004 plume maps. The areas occupied by the 100 ug/l isolines in the plume maps have also decreased between 2003 and 2004. These plume maps suggest that the FSP&T system continues to be effective at remediating the VOCs in the plume, however, the rate at which the VOCs are being recovered (pounds) is decreasing in 2004. Table 12 and graph 6 show total VOCs recovered by the FSP&T system and influent PCE concentrations from November 26, 2002 to December 27, 2004. The gradual decrease in the slope of the total VOC recovery curve shown in graph 6 suggests that the rate of VOC recovery is starting to diminish.

### **III. FORMER DRUM STORAGE AREA (FDSA)**

In January 2005, a final draft of the “Addendum to the Soil Remedial Action Report, Closure Request for Source Soils in the Former Drum Storage Area” was submitted to the EPA for review. This report addresses the closure of soils in the unsaturated zone of the FDSA for the site.

In November 2004, the saturated zone of the FDSA was treated with EHC<sup>TM</sup> product in an attempt to decrease the ground-water concentrations of the contaminants of concern to below the ARARs established for the site. Refer to the “Summary of EHC<sup>TM</sup> Injection and Monitoring Activities in the FDSA” included in Appendix B for further information regarding the injection and monitoring activities associated with this work.

In December 2004, well decommissioning was completed for all SVE wells, AS wells, vapor monitoring points and select monitor wells located on Richard Gardiner Hagerman’s property and James A. and Beatrice Christensen’s property. The following wells still remain on Richard Gardiner Hagerman’s property: recovery wells FRW-1, FRW-2, FRW-3, FRW-4 and

monitor wells MW98-01A, MW98-05A and MW98-05B. No wells remain on the James A. and Beatrice Christensen property.

#### **IV. HAZARDOUS WASTE**

Hazardous waste generated at the site in 2004 includes the following items along with their associated weights or volumes.

- Used Bag Filters – 3,850 pounds
- Wastewater generated by cleaning pipes – 5,376 gallons
- Spent Carbon (vapor phase) – 17,900 pounds

All hazardous waste was shipped off site to licensed disposal facilities using standard hazardous waste manifest procedures. Hazardous Waste Manifests generated in 2004 are included as Appendix H.

#### **V. CONCLUSIONS AND RECOMMENDATIONS**

The following conclusions and recommendations are based on the performance of the FSP&T system and the FDSA activities in 2004.

##### **A. FSP&T Remediation System**

1. With the single exception of a discharge exceedance of tetrachloroethylene (PCE) on July 7, 2004, the Recommended State Pollution Elimination System (SPDES) discharge criteria for volatile organic compounds (VOCs) were achieved for the site in 2004. For additional details on that discharge exceedance, refer to the “July 7, 2004 Discharge Exceedance for PCE” correspondence dated July 23, 2004.
2. Concentrations of PCE, trichloroethylene (TCE) and 1,1,1 trichloroethane (TCA) in the ground water have gradually decreased during 2004. The two highest downgradient plume concentrations for PCE continue to be in the vicinity of RW-4

and RW-6. The most noticeable decrease in PCE concentrations was observed in the ground water at RW-7 during the second half of 2004.

3. Concentrations of PCE, TCE and TCA have been below aquifer restoration concentrations (5 ug/l) and below the laboratory reporting limits of 1 ug/l in the water samples from RW-1 since the start of FSP&T operation in December 2002. LBGES recommends discontinuing the operation of RW-1 and collecting ground-water samples during the regularly scheduled semi-annual sampling events.
4. Ground-water elevation contour maps, on which the capture zones of the recovery wells are defined, provide evidence that the plume is being captured. LBGES based the ground-water elevation contour maps on water levels measured in March, April and September 2004. LBGES plans to continue semi-annual monitoring of the water levels at recovery wells and select monitor wells. Water levels at Crooked Pond, Whalers Road Pond, Lily Pond, and Round Pond and Ligonee Brook were not impacted by the operation of the FSP&T remediation system. Water levels at these locations were measured in June, July, August and September 2004. Ground-water levels in the surface-water piezometers will continue to be measured in June, July, August and September.
5. Sag Harbor cove salinity and temperature were not impacted by the operation of the FSP&T system. An independent review of this data by Interscience Research Group confirmed this conclusion. LBGES plans to continue to conduct cove monitoring once a month in June, July, August, and September.
6. The maximum allowable vapor emissions from the system of 0.022 lbs/hr were not exceeded in 2004. The carbon in the vapor emission treatment filters was changed-out in May 2004. Vapor emissions, averaging 0.00184 lbs/hr, since the carbon change-out, remain well below the maximum allowable vapor emissions limit. LBGES will continue to test vapor concentrations on a monthly basis.

7. A decrease in airflow from the ASB to 2,150 scfm was measured during 2004. This decrease has not adversely impacted the effective treatment of the ground water in the FSP&T system because the contaminant concentrations for weekly effluent system samples of treated water continue to be below laboratory reporting limits for VOCs. In 2005, a service representative from ASB and BB manufacturer will diagnose the ASB and BB equipment to determine if system improvements can be completed to restore the airflow to historic levels ranging from approximately 3,000 scfm to 3,500 scfm. In addition, packing material in the tower will be checked to observe the amount of iron build-up.
8. LBGES switched from 200-micron bag filters to 400-micron bag filters in July 2004. The 400-micron bag filters continue to trap suspended iron particles in the water and are more easily removed from the bag filter housing compared to the 200-micron bag filters. Filter Banks 1 and 2 continue to be the primary filter banks utilized during operation of the FSP&T system. Filter Bank 3 continues to be used as a back-up filter bank. Bag filters continue to be changed once a week on average.
9. Recovery well rehabilitation to remove biofouling and iron encrustation was completed in May and June of 2004 for recovery wells RW-1, 2, 3, 4, 6, 7, 8 and 9. A modified well rehabilitation approach was used for RW-3 that included mechanical wire-brushing and servicing the pump and motor. Chemical treatment techniques were not used in RW-3 because the specific capacity had not decreased sufficiently to warrant the full rehabilitation. During well rehabilitation activities, submersible pumps and motors were serviced and cleaned. The hydraulic communication was evaluated by measuring specific capacity before, during and after well rehabilitation activities. Following well rehabilitation activities, specific capacities temporarily improved in recovery wells RW-1, 2, 3, 4, 8 and 9. The specific capacities in these wells decreased in the months following rehabilitation activities. These decreases suggest that the rehabilitation procedure did not have a lasting affect. No

improvement in specific capacity was observed in RW-6. In 2005, LBG proposes the use of different treatment chemicals in an attempt to improve the specific capacity in RW-6 and the longevity of the results of the rehabilitation actions in recovery wells RW-2, 3, 4, 8 and 9. For additional information regarding the 2004 well rehabilitation results, refer to Appendix A.

10. During 2004, however, decreases in flow were measured in RW-1, 2, 3, 6, 8 and 9. The thicker iron build-up continues to be in the recovery well riser pipes, well vault piping and flow meters of RW-2, 4, 8 and 9. Flows from RW-2 and 8 were restored to levels above design flows through periodic cleaning of below-grade pipes, vault pipes and flow meters. Flows from RW-1 and 3 continue to decrease despite periodic cleaning. Flow from RW-6 flow began to decrease in the second half of the year despite well rehabilitation and cleaning activities. The decrease in flow from RW-9 is believed to be caused by fouling between RW-8 and 9 and the inability of current underground pipe cleaning techniques to access that section of piping. A new clean-out port is scheduled for construction in early 2005.
11. Approximately 1.5 feet of iron sediment was measured in the sump of the air-stripper tower in May 2004. No significant iron build-up was observed in the packing material during October 2003. This pattern of iron accumulation suggests that the iron in the treated water settles to the sump of the tower. The sludge was removed from the sump of the tower and taken from the property for disposal as hazardous waste. Air-stripper tower packing material and the tower sump will be inspected for iron build-up periodically and backwashed and/or cleaned as needed. Iron sediment accumulated in the transfer tank to a lesser degree and was cleaned at the same time as the air-stripper tower.
12. LBGES relocated the RW-4 control panel to an above-grade position near the RW-4 vault. The purpose of relocating the RW-4 control panel was to re-establish communication between the RW-4 control panel and the master control panel in the

remediation building. Prior to re-location of the RW-4 control panel (from its below-grade position in the vault), the RW-4 vault routinely flooded due to poor drainage in that immediate area. After completing the modifications, a communication signal was established, however, the RW-4 flow meter transmitter, well-head pressure sensor and pump motor were not working. Therefore, once these items are replaced, the RW-4 communication will be restored. These items have been ordered and are scheduled for replacement in Spring 2005.

## **B. FDSA Activities**

13. Active ground-water remediation of the plume is projected to continue with the existing FSP&T system for 2005. If EPA grants approval to discontinue the operation of RW-1, this will be the only planned modification to the FSP&T system operation.
14. Based on all available ground-water quality data and work with the updated model, a general estimate of 183 lbs of dissolved-Phase PCE was in the ground water in December 2002, prior to the startup of the FSP&T system. A total of 136.3 lbs of PCE has been recovered by the FSP&T system since startup. This mass is approximately 74% of the general estimate of the total dissolved phase PCE in the ground water. An exponentially decaying rate of PCE recovery is anticipated with continued operation of the FSP&T system.
15. The concentrations of VOCs in the unsaturated soils of the FDSA have decreased below the ARARs established in the site's consent decree. For further information, refer to the previously submitted draft report entitled "Addendum to Soil Remedial Action Report, Closure Request for Source Soils in the Former Drum Storage Area" dated January 2005.



16. In November 2004, the shallow ground water beneath the FDSA was treated with a patented ZVI and organic nutrient source mixture (EHC™) to reduce the concentration of the COCs in the ground water below the ARARs established in the site's consent decree. At the time of this writing, an increase in VOC concentrations was observed in January 2005. However, there is some evidence this process initially results in a small increase in COC concentrations, and that anaerobic biodegradation of the VOCs is beginning to occur. Periodic monitoring of wells in the FDSA will continue throughout 2005. For further details, refer to the "Summary of EHC™ Injection and Monitoring Activities in the Former Drum Storage Area" located in Appendix B of this report.

17. In December 2004, six monitor wells, six SVE wells, nine AS wells, two vapor points and associated below-grade piping beneath the FDSA were decommissioned.

**TABLES**

TABLE 1

2004 ANNUAL SUMMARY REPORT  
FORMER ROWE INDUSTRIES SUPERFUND SITE  
1668 SAG HARBOR TURNPIKE  
SAG HARBOR, NEW YORK

Recovery Well	pH	Temperature (degrees C)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Conductivity (mS/cm)	Oxidation-Reduction Potential (ORP) (mV)
RW-1	5.64	12.8	21.4	8.9	0.35	220
RW-2	6.06	14.7	50.5	7.3	0.25	62
RW-3	6.19	13.0	47.0	7.4	0.17	72
RW-4	6.22	12.8	37.2	6.4	0.18	108
RW-5	5.70	12.3	38.8	8.8	0.23	208
RW-6	5.68	12.4	39.6	7.6	0.23	200
RW-7	5.82	12.3	5.2	6.9	0.16	219
RW-8	5.82	13.0	60.9	7.7	0.17	106
RW-9	5.79	12.7	18.2	6.0	0.18	138

**TABLE 2**

**2004 ANNUAL SUMMARY REPORT  
FORMER ROWE INDUSTRIES SUPERFUND SITE  
1668 SAG HARBOR TURNPIKE  
SAG HARBOR, NEW YORK**

**2004 AVERAGE FLOW AND VOC CONCENTRATIONS  
IN GROUND WATER FROM RECOVERY WELLS**

<b>Recovery Well</b>	<b>Volume Pumped (gal)</b>	<b>Average Flow (gpm)<sup>1</sup></b>	<b>Minimum Design Flow (gpm)</b>	<b>Weighted Average VOC Concentration (ug/L)</b>	<b>VOC Recovery (lbs)</b>
RW-1	6,241,176	19	26	7	0.4
RW-2	6,433,167	22	26	10	0.5
RW-3	6,624,216	25	23	13	0.7
RW-4	19,149,300	48	13	188	30.1
RW-5	23,044,602	55	42	30	5.8
RW-6	12,219,853	34	28	135	13.7
RW-7	24,661,799	70	54	86	17.6
RW-8	11,447,272	35	46	32	3.1
RW-9	13,755,091	42	68	28	3.3

Notes: 1. Average flow was calculated for the times when the FSP&T was operating.

TABLE 3

2004 ANNUAL SUMMARY REPORT  
FORMER ROWE INDUSTRIES SUPERFUND SITE  
1668 SAG HARBOR TURNPIKE  
SAG HARBOR, NEW YORK

## 2004 RECOVERY WELL WATER QUALITY RESULTS

Recovery Well	Date Sampled	PCE (ug/L)	TCE (ug/L)	TCA (ug/L)	Vinyl Acetate (ug/L)	Chloroform (ug/L)	MTBE (ug/L)	Total Iron (mg/L)	Dissolved Iron (mg/L)	Isopropylbenzene (ug/L)	1,1-Dichloroethane (ug/L)	cis-1,2-Dichloroethene (ug/L)	1,1-Dichloroethene (ug/L)	Methylene Chloride (ug/L)	Bromoform (ug/L)	Dibromochloromethane (ug/L)	Naphthalene (ug/L)	
	ARAR's	5	5	5	NE	7	NE	300	300	NE	5	5	5	5	NE	NE	NE	
RW-1	23-Jan-04	ND<1	ND<1	ND<1	ND<1	4.0	2.2	0.0098	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	11-Feb-04	ND<1	ND<1	ND<1	ND<1	4.6	5.2	ND<0.02	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	8-Mar-04	ND<1	ND<1	ND<1	ND<1	ND<1	4.1	ND<0.02	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	5.5	
	14-Apr-04	ND<1	ND<1	ND<1	ND<1	2.9	6.1	0.0240	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	1.8 *	ND<1	ND<1	ND<1
	5-May-04	ND<1	ND<1	ND<1	ND<1	5.6	6.8	ND<0.02	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	6.1*	ND<1	ND<1	ND<1
	14-Jun-04	ND<1	ND<1	ND<1	ND<1	2.0	3.4	0.0454	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	14-Jul-04	ND<1	ND<1	ND<1	ND<1	ND<1	3.1	0.0190	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	26-Aug-04 ***	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
	15-Sep-04	ND<1	ND<1	ND<1	ND<1	2.8	ND<1	0.0865	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.5	ND<1	8.0
	7-Oct-04	ND<1	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<1	ND<1	ND<1
	3-Nov-04	ND<1	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<1	ND<1	ND<1
	15-Dec-04	ND<1	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<1	ND<1	ND<1
RW-2	23-Jan-04	8.7	ND<1	ND<1	ND<1	ND<1	1.1	5.57	0.207	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	11-Feb-04	5.4	ND<1	ND<1	ND<1	ND<1	3.9	3.77	0.0748	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	8-Mar-04	4.9	ND<1	ND<1	ND<1	ND<1	3.3	0.343	0.318	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	14-Apr-04	4.4	ND<1	ND<1	ND<1	ND<1	2.8	5.59	0.224	ND<1	ND<1	ND<1	ND<1	1.8 *	ND<1	ND<1	ND<1	
	5-May-04	8.2	ND<1	ND<1	ND<1	ND<1	4.7	4.5	0.691	ND<1	ND<1	ND<1	ND<1	5.6*	ND<1	ND<1	ND<1	
	14-Jun-04	ND<1	ND<1	ND<1	ND<1	ND<1	2.0	52.5	1.03	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	14-Jul-04	6.5	ND<1	ND<1	ND<1	ND<1	1.3	4.88	0.704	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	26-Aug-04 ***	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
	15-Sep-04	12	ND<1	ND<1	ND<1	ND<1	ND<1	3.82	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	7-Oct-04	10	ND<1	ND<1	ND<1	ND<1	1.5	4.78	0.213	ND<1	ND<1	ND<1	ND<1	ND<1	2.1	1.5	ND<1	
3-Nov-04	11	ND<1	ND<1	ND<1	ND<1	ND<1	5.21	0.152	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1		
15-Dec-04	10	ND<1	ND<1	ND<1	ND<1	ND<1	10.8	0.297	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1		
RW-3	23-Jan-04	2.2	6.9	3.2	ND<1	ND<1	ND<1	1.96	1.5	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	11-Feb-04	ND<1	3.6	2.2	ND<1	ND<1	ND<1	1.63	1.43	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	8-Mar-04	1.2	5.0	2.3	ND<1	ND<1	ND<1	3.34	0.542	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	28-Apr-04	1.3	8.8	4.4	ND<1	ND<1	ND<1	3.07	1.32	ND<1	ND<1	1.5	ND<1	ND<1	ND<1	ND<1	ND<1	
	5-May-04	0.9	6.9	3.6	ND<1	ND<1	ND<1	2.07	1.96	ND<1	ND<1	ND<1	ND<1	5.6*	ND<1	ND<1	ND<1	
	30-Jun-04	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.77	0.619	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	14-Jul-04	2.4	6.1	2.6	ND<1	ND<1	ND<1	2.07	1.79	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	26-Aug-04 ***	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
	15-Sep-04	2.7	21	8.7	ND<1	ND<1	ND<1	1.91	0.42	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	7-Oct-04	2.2	12	5.0	ND<1	ND<1	ND<1	2.09	1.82	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
3-Nov-04	1.5	6.5	2.6	ND<1	ND<1	ND<1	1.87	1.8	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1		
15-Dec-04	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.77	0.489	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1		

TABLE 3

2004 ANNUAL SUMMARY REPORT  
FORMER ROWE INDUSTRIES SUPERFUND SITE  
1668 SAG HARBOR TURNPIKE  
SAG HARBOR, NEW YORK

## 2004 RECOVERY WELL WATER QUALITY RESULTS

Recovery Well	Date Sampled	PCE (ug/L)	TCE (ug/L)	TCA (ug/L)	Vinyl Acetate (ug/L)	Chloroform (ug/L)	MTBE (ug/L)	Total Iron (mg/L)	Dissolved Iron (mg/L)	Isopropylbenzene (ug/L)	1,1-Dichloroethane (ug/L)	cis-1,2-Dichloroethene (ug/L)	1,1-Dichloroethene (ug/L)	Methylene Chloride (ug/L)	Bromoform (ug/L)	Dibromochloromethane (ug/L)	Naphthalene (ug/L)	
	ARAR's	5	5	5	NE	7	NE	300	300	NE	5	5	5	5	NE	NE	NE	
RW-4	23-Jan-04	270	5.9	ND<1	ND<1	ND<1	ND<1	3.56	0.48	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	11-Feb-04	170	6.9	14.0	ND<1	ND<1	ND<1	3.28	0.353	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	8-Mar-04	170	5.8	4.5	ND<1	ND<1	ND<1	1.61	0.0691	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	14-Apr-04	22	ND<1	ND<1	ND<1	ND<1	ND<1	0.982	0.173	ND<1	ND<1	ND<1	ND<1	2.1*	ND<1	ND<1	ND<1	
	5-May-04	470	6.2	7.8	ND<1	ND<1	ND<1	7.08	2.33	ND<1	ND<1	ND<1	ND<1	7.2*	ND<1	ND<1	ND<1	
	30-Jun-04	110	3.8	26	ND<1	ND<1	ND<1	4.44	1.11	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	14-Jul-04	110	3.2	29	ND<1	ND<1	ND<1	1.4	5.00	0.157	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	26-Aug-04 ***	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
	15-Sep-04	120	3.7	18	ND<1	ND<1	ND<1	2.98	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.2	ND<1	
	7-Oct-04	94	ND<1	14	ND<1	ND<1	ND<1	3.65	0.126	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	3-Nov-04	130	4.2	11	ND<1	ND<1	ND<1	4.75	0.205	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	15-Dec-04	230	5.7	35	ND<1	ND<1	ND<1	1.90	1.62	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	RW-5	23-Jan-04	14	ND<1	ND<1	ND<1	0.9	4.0	0.05	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
11-Feb-04		14	ND<1	ND<1	ND<1	1.0	6.2	ND<0.02	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
8-Mar-04		14	ND<1	ND<1	ND<1	ND<1	5.0	0.0852	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
14-Apr-04		18	ND<1	1.5	ND<1	ND<1	6.1	0.147	0.015	ND<1	ND<1	ND<1	ND<1	2*	ND<1	ND<1	ND<1	
5-May-04		38	0.8	3.2	ND<1	1.5	8.0	0.055	0.015	ND<1	ND<1	ND<1	ND<1	6.4*	ND<1	ND<1	ND<1	
14-Jun-04		17	ND<1	4.6	ND<1	ND<1	3.9	0.054	0.022	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
14-Jul-04		21	ND<1	4.6	ND<1	ND<1	3.1	0.0254	0.0265	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
26-Aug-04 ***		NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
15-Sep-04		24	ND<1	6.5	ND<1	ND<1	3.2	2.39	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.3	ND<1	
7-Oct-04		16	ND<1	5.2	ND<1	ND<1	2.4	0.139	0.0163	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.8	1.4	
3-Nov-04		15	ND<1	6.4	ND<1	ND<1	2.2	0.0287	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
15-Dec-04		28	ND<1	28	ND<1	ND<1	ND<1	0.0621	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
RW-6		23-Jan-04	160	2.4	ND<1	ND<1	ND<1	ND<1	0.015	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	11-Feb-04	130	3.3	1.1	ND<1	ND<1	1.7	ND<0.02	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	8-Mar-04	110	2.7	ND<1	ND<1	ND<1	1.6	0.077	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	14-Apr-04	110	2.9	1.3	ND<1	ND<1	2.6	0.016	ND<0.02	ND<1	ND<1	ND<1	ND<1	1.8*	ND<1	ND<1	ND<1	
	5-May-04	210	4.8	ND<1	ND<1	ND<1	3.2	0.719	ND<0.02	ND<1	ND<1	ND<1	ND<1	5.9*	ND<1	ND<1	ND<1	
	14-Jun-04	92	3.6	1.3	ND<1	ND<1	2.1	0.151	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	14-Jul-04	100	2.8	1.2	ND<1	ND<1	1.7	0.437	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	26-Aug-04 ***	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	
	15-Sep-04	130	3.3	2.2	ND<1	ND<1	ND<1	0.0976	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	4.0	ND<1	ND<1	
	7-Oct-04	94	ND<1	1.6	ND<1	ND<1	ND<1	0.214	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	2.9	2.0	ND<1	
	3-Nov-04	94	2.1	2.4	ND<1	ND<1	2.5	0.0111	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	15-Dec-04	200	3.8	16	ND<1	ND<1	ND<1	4.73	0.117	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	

TABLE 3

2004 ANNUAL SUMMARY REPORT  
 FORMER ROWE INDUSTRIES SUPERFUND SITE  
 1668 SAG HARBOR TURNPIKE  
 SAG HARBOR, NEW YORK

2004 RECOVERY WELL WATER QUALITY RESULTS

Recovery Well	Date Sampled	PCE (ug/L)	TCE (ug/L)	TCA (ug/L)	Vinyl Acetate (ug/L)	Chloroform (ug/L)	MTBE (ug/L)	Total Iron (mg/L)	Dissolved Iron (mg/L)	Isopropylbenzene (ug/L)	1,1-Dichloroethane (ug/L)	cis-1,2-Dichloroethene (ug/L)	1,1-Dichloroethene (ug/L)	Methylene Chloride (ug/L)	Bromoform (ug/L)	Dibromochloromethane (ug/L)	Naphthalene (ug/L)	
	ARAR's	5	5	5	NE	7	NE	300	300	NE	5	5	5	5	NE	NE	NE	
RW-7	23-Jan-04	190	3.7	ND<1	ND<1	ND<1	ND<1	0.0069	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	11-Feb-04	120	2.9	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<1	ND<1	
	8-Mar-04	100	3.0	ND<1	ND<1	ND<1	ND<1	0.0205	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	14-Apr-04	79	2.5	ND<1	ND<1	ND<1	ND<1	0.02	ND<0.02	ND<1	ND<1	ND<1	ND<1	2.2*	ND<1	ND<1	ND<1	
	5-May-04	130	4.0	ND<1	ND<1	ND<1	ND<1	0.012	ND<0.02	ND<1	ND<1	ND<1	ND<1	6.2*	ND<1	ND<1	ND<1	
	14-Jun-04	59	2.7	ND<1	ND<1	ND<1	ND<1	0.018	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	14-Jul-04	55	2.1	ND<1	ND<1	ND<1	ND<1	0.791	0.017	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	26-Aug-04 ***	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	ND<1	NM
	15-Sep-04	59	2.2	ND<1	ND<1	ND<1	ND<1	ND<0.02	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	2.6	ND<1	ND<1	
	7-Oct-04	38	ND<1	ND<1	ND<1	ND<1	ND<1	0.0429	0.0126	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
3-Nov-04	36	ND<1	ND<1	ND<1	ND<1	ND<1	0.0214	0.0108	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1		
15-Dec-04	82	ND<1	4.3	ND<1	ND<1	ND<1	0.0272	0.00876	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1		
RW-8	23-Jan-04	16	2.2	4.1	ND<1	ND<1	ND<1	9.73	2.72	ND<1	3.5	ND<1	1.5	ND<1	ND<1	ND<1	ND<1	
	11-Feb-04	15	2.2	4.7	ND<1	ND<1	ND<1	8.74	0.19	ND<1	4.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	8-Mar-04	22	2.7	4.3	ND<1	ND<1	ND<1	11.9	0.23	ND<1	3.9	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	14-Apr-04	14	2.0	6.2	ND<1	ND<1	ND<1	10.7	0.14	ND<1	5.7	ND<1	ND<1	1.9*	ND<1	ND<1	ND<1	
	5-May-04	27	4.1	8.3	ND<1	ND<1	ND<1	8.77	0.21	ND<1	8.7	ND<1	ND<1	8.5*	ND<1	ND<1	ND<1	
	14-Jun-04	10	2.4	5.8	ND<1	ND<1	ND<1	9.15	0.10	ND<1	4.0	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	14-Jul-04 **	3	1.0	3.7	ND<1	ND<1	ND<1	4.18	0.21	ND<1	2.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	26-Aug-04 ***	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	ND<1	NM
	15-Sep-04	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	ND<1	NM
	27-Oct-04	4.1	1.0	2.2	ND<1	ND<1	ND<1	28.8	0.2	ND<1	1.6	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
3-Nov-04	5.3	ND<1	4.0	ND<1	ND<1	ND<1	10.6	0.3	ND<1	3.5	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1		
15-Dec-04	16	ND<1	22	ND<1	ND<1	ND<1	15.6	0.1	ND<1	15	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1		
RW-9	23-Jan-04	2.3	2.2	13	ND<1	ND<1	ND<1	0.638	0.029	ND<1	1.8	ND<1	1.5	ND<1	ND<1	ND<1	ND<1	
	11-Feb-04	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	ND<1	ND<1	ND<1	
	8-Mar-04	ND<1	2.2	12	ND<1	ND<1	ND<1	1.24	0.222	ND<1	3.7	ND<1	1.3	ND<1	ND<1	ND<1	ND<1	
	14-Apr-04	5.6	1.7	10	ND<1	ND<1	ND<1	2.65	1.22	ND<1	5.9	ND<1	2.0	2.0*	ND<1	ND<1	ND<1	
	5-May-04	3.7	1.7	13	ND<1	ND<1	ND<1	2.58	1.83	ND<1	6.7	ND<1	1.7	7.1*	ND<1	ND<1	ND<1	
	14-Jun-04	1.8	1.9	8.2	ND<1	ND<1	ND<1	3.03	1.11	ND<1	3.0	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	14-Jul-04	3.4	1.3	5.1	ND<1	ND<1	ND<1	2.6	1.95	ND<1	1.8	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	26-Aug-04 ***	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	ND<1	NM
	15-Sep-04	3.7	1.0	6.0	ND<1	ND<1	ND<1	0.049	ND<0.02	ND<1	1.9	ND<1	ND<1	ND<1	1.6	ND<1	ND<1	
	7-Oct-04	3.1	ND<1	5.0	ND<1	ND<1	ND<1	3.12	0.716	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
3-Nov-04	1.6	ND<1	5.9	ND<1	ND<1	ND<1	2.97	1.41	ND<1	1.6	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1		
15-Dec-04	1.3	ND<1	31	ND<1	ND<1	ND<1	2.78	0.497	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1		

ND: Not detected  
 <#: Less than method detection limit  
 ug/L: Micrograms per liter  
 -: Not analyzed

PCE: Tetrachloroethylene  
 TCE: Trichloroethene  
 TCA: 1,1,1-Trichloroethane  
 1,1-DCA: 1,1-Dichloroethane

1,1-DCE: 1,1-Dichloroethene  
 1,2-DCE: 1,2-Dichloroethene  
 MTBE: Methyl Tertiary Butyl Ether  
 NM: Not Measured

\*Methylene Chloride detected in laboratory method blank  
 NE: ARAR goal was not established for this compound by the EPA.

RW-8 pump was not operating at this time.  
 \*\*\* The August 26, 2004 samples were lost during shipment.

ARAR's are chemical specific aquifer restoration goals for ground-water at the Former Rowe Industries Superfund Site.  
 Bold values indicate an exceedance of the ARAR standard established for the site.

TABLE 4

2004 ANNUAL SUMMARY REPORT  
 FORMER ROWE INDUSTRIES SUPERFUND SITE  
 1668 SAG HARBOR TURNPIKE  
 SAG HARBOR, NEW YORK

CURRENT AND HISTORICAL CONCENTRATIONS OF PCE DETECTED IN GROUND WATER FROM MONITOR WELLS, ug/l

Monitor Well	Sample Dates																										
	May-84	Aug-84	Sep-84	Jan-89	Nov-89	Feb-90	Jul-91	Aug-91	Oct-91	Nov-91	Nov-95	May-96	Jun-96	May-98	Mar-99	Sep-99	Jun-00	2-Jul	7/02 DUP	7/02 DBS **	9/02***	Mar-03	Sep-03	Mar-04	Jul-04	Sep-04	
MW 98-1A														ND		ND	58							ND	ND		4.4
MW 98-1B														580		ND	<0.4							ND			
MW 98-2A														490			1.3										
MW 98-2B														ND			<0.4										
MW 98-3														14,000		ND	2.2	ND			ND		ND	ND			
MW 98-4														2,400		ND	110	ND			ND		ND	23			ND
MW 98-5A														9,600		9,200	130	110			80		670	600	260		79
MW-98-5A-MS																		100	110	ND							
MW 98-5B														7		ND		1			ND		ND	ND	ND		
MW 98-6A														100			1.3							ND			
MW 98-6B														0.3J			0.28J							ND			
MW 98-7														79										ND			
MW 98-8														24			<0.4										
MW 42-A					65	42		34								76											
MW 42-B					ND	ND		0.6J								2J											
MW 42-C					ND	ND		ND								ND											
MW 43-A					28	41		140								11									ND		
MW 43-B					45	70		4								180			110		65	56		180	110	200	ND
MW 43-C					ND	6		13								4J				1		7	6.3	ND	ND	ND	
MW 44-A								700			520	180									1	ND		8.7		ND	
MW 44-B								1,700			4,600	1,300									220	190		ND		ND	1.5
MW 44-C								16			2	8J									ND	ND					ND
MW 45-A							47				8					ND	2.2						ND		ND		1.0
MW 45-B							7				24					ND	1J						ND	34	ND		ND
MW 46-A							16				6										ND	ND		14		ND	ND
MW 46-B							<1				<1										ND	ND		ND			ND
MW 47-A							14				22					72	19	ND			ND	ND				3.3	21
MW 47-B							0.3J				3					ND	0.4	ND			ND	ND					ND
MW 48-A								ND			ND					ND	0.4	ND			ND	ND		ND	ND	ND	ND
MW 48-B								ND			ND					ND	0.4	ND			ND	ND		ND	ND	ND	ND
MW 49-A							3				2	ND				ND	0.84	4			ND	ND		ND	ND	ND	29
MW 49-B								370			470	320				460	250	270			300		230	150	15		ND
MW 49-C								28			29	54				ND	47	33			34		7.3		87		42
MW 50-A								ND			ND					ND	0.4	ND			ND	ND		ND	ND	ND	ND
MW 50-B								ND			ND					ND	0.4	ND			ND	ND		ND	ND	ND	ND
MW 50-C								ND			ND					ND	0.4	ND			ND	ND		ND	ND	ND	ND
MW-51A									410		140	34															



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CURRENT AND HISTORICAL CONCENTRATIONS OF PCE DETECTED IN GROUND WATER FROM MONITOR WELLS, ug/l

Monitor Well	Sample Dates																										
	May-84	Aug-84	Sep-84	Jan-89	Nov-89	Feb-90	Jul-91	Aug-91	Oct-91	Nov-91	Nov-95	May-96	Jun-96	May-98	Mar-99	Sep-99	Jun-00	2-Jul	7/02 DUP	7/02 DBS **	9/02***	Mar-03	Sep-03	Mar-04	Jul-04	Sep-04	
MW-52A									59	38	290																ND
MW-55																											ND
MW-56A																											ND
MW-56B																											ND
MW-56C																											ND
MW-57A																											ND
MW-57B																											ND
MW-57C																											ND
RW 1																	<1				ND	ND	ND	ND			ND
RW 2												530			340		230				120	26	7.9	4.9			12
RW 3																	80				30	2.4	2.8	1.2			2.7
RW 4																	4,200				590	150	210	170			120
RW 5																	<1				ND	19	15	14			24
RW 6													190		78		69				140	130	140	110			130
RW 7																					350	160	120	100			59
RW 8																	88				100	70	30	22			
RW 9																	3				11	23	25	ND			3.7
MW 28A		2,100			3,700	2,000	2,400				5,600	1,500															
MW-28B							0.9J				0.6J	<10			<1	<1	0.23J										
MW 28A -NEW																										1.3	13
MW 28B -NEW																										1.2	
N-19					<1																						
N-20					<1																						
N-6				100				200			200																
N-11					<2																						
N-33			23		80	78	6			43																	
N-36			<2		<1	<1		<1																			
N-37		<2			<1	<1	0.2J																			ND	
N-38																									ND	1.8	
N-39			1,800		200	290	1,200				970												0.7	16			3.2
N-40			3		50	25		4																			
N-16					10					5														ND	ND		
N-17					1R																			ND	ND		
N-32			5		800	1,200	290			390																	ND
N-24		610			2,100	2,400	2,600			1,200																	
N-25		47			110	100																					

TABLE 4

2004 ANNUAL SUMMARY REPORT  
 FORMER ROWE INDUSTRIES SUPERFUND SITE  
 1668 SAG HARBOR TURNPIKE  
 SAG HARBOR, NEW YORK

CURRENT AND HISTORICAL CONCENTRATIONS OF PCE DETECTED IN GROUND WATER FROM MONITOR WELLS, ug/l

Monitor Well	Sample Dates																										
	May-84	Aug-84	Sep-84	Jan-89	Nov-89	Feb-90	Jul-91	Aug-91	Oct-91	Nov-91	Nov-95	May-96	Jun-96	May-98	Mar-99	Sep-99	Jun-00	2-Jul	7/02 DUP	7/02 DBS **	9/02***	Mar-03	Sep-03	Mar-04	Jul-04	Sep-04	
N-26		2,300			1,300/1,500	6,900																					
N-27		5,900			1,200	760				2,200																	
N-1																									ND		
N-1B																										ND	
N-2																									ND		
N-2B																										ND	
N-9																								ND	ND		
B1																								ND	ND		ND
B2																								ND			
B3																								ND	ND		
B4																								ND	ND		
MW-0718																			120		ND						

\* 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 5

2004 ANNUAL SUMMARY REPORT  
FORMER ROWE INDUSTRIES SUPERFUND SITE  
1668 SAG HARBOR TURNPIKE  
SAG HARBOR, NEW YORK

CURRENT AND HISTORICAL CONCENTRATIONS OF TCE DETECTED IN GROUND WATER FROM MONITOR WELLS, ug/l

Monitor Wells	Sample Dates																													
	May-84	Aug-84	Sep-84	Jan-89	Nov-89	Feb-90	Jul-91	Aug-91	Oct-91	Nov-91	Nov-95	May-96	Jun-96	May-98	Mar-99	Sep-99	Jun-00	Jul-00	Jul-02	7/02 DUP	7/02DBS**	9/02***	Mar-03	Sep-03	Mar-04	Jul-04	Sep-04			
MW 98-1A														<5		<1		ND							ND	ND		ND		
MW 98-1B														<5		<1		ND							ND					
MW 98-2A														<5				ND												
MW 98-2B														<5				ND												
MW 98-3														<5		<1		ND	ND	ND	ND			ND	ND					
MW 98-4														3J		<1	ND		ND	ND	ND			ND	ND			ND		
MW 98-5A														<500		5		5	ND	ND	ND			8.3	ND	1.6		ND		
MW 98-5A -MS																			49	49	ND									
MW 98-5B														<500					ND	ND	ND			ND	ND	ND		ND		
MW 98-6A														<5				ND							ND					
MW 98-6B														<5				ND							ND					
MW 98-7														<5											ND					
MW 98-8														<5				ND												
MW 42-A					54	38	50									20														
MW 42-B					0.8J	<1	0.5J									<10														
MW 42-C					<1	<1	0.6J									<10														
MW 43-A					5	8	13/6									<10										ND				
MW 43-B					11	15	0.6J									8J				2				ND	ND	ND	1.8	1/ND	ND	ND
MW 43-C					1	1	2									<10				<1				ND	ND	ND	ND	ND	ND	
MW 44-A									26		13	<10												ND	ND	ND	ND	ND		
MW 44-B									91		57J	<100												ND	ND	ND	ND	ND	ND	
MW 44-C									0.4J		<1	<10												ND	ND	ND			ND	
MW 45-A							<5				<1					<1		ND						ND		ND		ND		
MW 45-B							<1				0.3J					<1		ND						ND	ND	ND		ND		
MW-46A							7				18													ND	ND	ND	5.6	ND	ND	
MW-46B							<1				<1													ND	ND	ND	ND	ND	ND	

TABLE 5  
 2004 ANNUAL SUMMARY REPORT  
 FORMER ROWE INDUSTRIES SUPERFUND SITE  
 1668 SAG HARBOR TURNPIKE  
 SAG HARBOR, NEW YORK

CURRENT AND HISTORICAL CONCENTRATIONS OF TCE DETECTED IN GROUND WATER FROM MONITOR WELLS, ug/l

Monitor Wells	Sample Dates																														
	May-84	Aug-84	Sep-84	Jan-89	Nov-89	Feb-90	Jul-91	Aug-91	Oct-91	Nov-91	Nov-95	May-96	Jun-96	May-98	Mar-99	Sep-99	Jun-00	Jul-00	Jul-02	7/02 DUP	7/02DBS**	9/02***	Mar-03	Sep-03	Mar-04	Jul-04	Sep-04				
MW 47-A							75			160					110		30									16		3.9			
MW 47-B							<1			<1					<1		ND		ND	ND	ND									ND	
MW 48-A								<1		<1					<1		ND		ND	ND	ND		ND	ND	ND						ND
MW 48-B								0.3J		0.3					<1		ND		ND	ND	ND										ND
MW 49-A							3			1	<10				<1		ND		ND	ND	ND		ND	ND	ND						ND
MW 49-B							170			160	62/62				21		17		16	ND	16			6.4	3/ND	ND					ND
MW 49-C							8			7	3J				<1		ND		ND	ND	ND		ND		ND						ND
MW 50-A							<1			<1	<1				<1		ND		ND	ND	ND		ND	ND	ND						ND
MW 50-B							<1			<1	<1				<1		ND		ND	ND	ND		ND	ND	ND						ND
MW 50-C							<1			<1	<1				<1		ND		ND	ND	ND		ND	ND	ND						ND
MW-51A										4	2	<10																			
MW-52A										<1	0.8	<40																			ND
MW-55																															ND
MW-56A																															ND
MW-56B																															ND
MW-56C																															ND
MW-57A																															ND
MW-57B																															ND
MW-57C																															ND
RW 1																							ND	ND	ND	ND					ND
RW 2													8J				4		5.1				1.4	1.8	ND	ND					ND
RW 3																							ND	3.6	5.8	5.0					21
RW 4																							9.5	3.6	5.7	5.8					3.7
RW 5																							ND	ND	ND	ND					ND
RW 6													7J				1		ND				1.1	1	2.2	2.7					3.3

TABLE 5

2004 ANNUAL SUMMARY REPORT  
 FORMER ROWE INDUSTRIES SUPERFUND SITE  
 1668 SAG HARBOR TURNPIKE  
 SAG HARBOR, NEW YORK

CURRENT AND HISTORICAL CONCENTRATIONS OF TCE DETECTED IN GROUND WATER FROM MONITOR WELLS, ug/l

Monitor Wells	Sample Dates																											
	May-84	Aug-84	Sep-84	Jan-89	Nov-89	Feb-90	Jul-91	Aug-91	Oct-91	Nov-91	Nov-95	May-96	Jun-96	May-98	Mar-99	Sep-99	Jun-00	Jul-00	Jul-02	7/02 DUP	7/02DBS**	9/02***	Mar-03	Sep-03	Mar-04	Jul-04	Sep-04	
RW 7																						5.2	2.3	2.3	3.0		2.2	
RW 8																							6.6	2.9	1.7	2.7		
RW 9																							3	2.2	1.2	2.2		1.0
MW 28A(New)																											ND	ND
MW-28B(New)																											ND	
MW 28-A		330			180	530	53J				78J	<200																
MW-28B							<1				<1	<10				<1	<1	ND										
N-19	<2				<1																							
N-20					<1																							
N-6				23				24			9J																	
N-11					<2																							
N-33			<2		<5	<5	<2			0.2																		
N-36			<2		<1	<1		<1																				
N-37		<2			<1	<1	<1																				ND	
N-38																											ND	ND
N-39			1100		36	38	41				<100														95	12		1.2
N-40			5		43	20		4																				
N-16	14				8					2															ND	ND		
N-17	85				14																				ND	ND		
N-32			<2		45	56	16			<25																		ND
N-24		150			130	140	72J			30J																		
N-25		25			83	87																						
N-26		510			30/50	<1																						
N-27		1,400			30	ND				41																		
N-1																											ND	

TABLE 5

2004 ANNUAL SUMMARY REPORT  
 FORMER ROWE INDUSTRIES SUPERFUND SITE  
 1668 SAG HARBOR TURNPIKE  
 SAG HARBOR, NEW YORK

CURRENT AND HISTORICAL CONCENTRATIONS OF TCE DETECTED IN GROUND WATER FROM MONITOR WELLS, ug/l

Monitor Wells	Sample Dates																											
	May-84	Aug-84	Sep-84	Jan-89	Nov-89	Feb-90	Jul-91	Aug-91	Oct-91	Nov-91	Nov-95	May-96	Jun-96	May-98	Mar-99	Sep-99	Jun-00	Jul-00	Jul-02	7/02 DUP	7/02DBS**	9/02***	Mar-03	Sep-03	Mar-04	Jul-04	Sep-04	
N-1B																												ND
N-2																											ND	
N-2B																											ND	
N-9																									ND	ND		
B1																									ND	ND		ND
B2																									ND			
B3																									ND	ND		
B4																									ND	ND		
MW-0718																		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 6

2004 ANNUAL SUMMARY REPORT  
FORMER ROWE INDUSTRIES SUPERFUND SITE  
1668 SAG HARBOR TURNPIKE  
SAG HARBOR, NEW YORK

## CURRENT AND HISTORICAL CONCENTRATIONS OF TCA DETECTED IN GROUND WATER FROM MONITOR WELLS, ug/l

Monitor Well	Sample Dates																											
	May-84	Aug-84	Sep-84	Jan-89	Nov-89	Feb-90	Jul-91	Aug-91	Oct-91	Nov-91	Nov-95	May-96	Jun-96	May-98	Mar-99	Sep-99	Jun-00	Jul-00	Jul-02	7/02 DUP	7/02 DBS**	9/02***	Mar-03	Sep-03	Mar-04	Jul-04	Sep-04	
MW 98-1A														<5		<1		14/4.9							ND	ND		ND
MW 98-1B														<5		<1		ND							ND			
MW 98-2A														<5				ND										
MW 98-2B														<500		<500		ND										
MW 98-3														<5		<1		ND	ND		ND			ND	ND			
MW 98-4														<5			ND		ND		ND			ND	ND			ND
MW 98-5A														140		2		36	ND		ND			ND	ND	ND		1.8
MW-98-5A-MS																			ND	ND	ND							
MW 98-5B														<500		<1			ND		ND			ND	ND	ND		
MW 98-6A														<5				ND							ND			
MW 98-6B														<5				ND							ND			
MW 98-7														<5		<5									ND			
MW 98-8														<5		<5		ND										
MW 42-A					49	34		32J				10																
MW 42-B					<1	0.9J		<1				<10																
MW 42-C					<1	<1		<1				<10																
MW 43-A					9	12		17/7				<10													ND			
MW 43-B					17	27		0.8J				8J			2					ND		ND		ND	ND	ND		ND
MW 43-C					2	3		2				<10			<1					ND		ND		ND	ND	ND		
MW 44-A								19		11	2J									ND		ND		ND		ND		
MW 44-B								<1		<100	<100									ND		ND		ND		ND		ND
MW 44-C								<1		<1	<10									ND		ND						ND
MW 45-A								1J		<1					<1		ND							ND		ND		ND
MW 45-B								<1		0.2J					<1		ND							ND	ND	ND		ND
MW 46-A								7		9										ND		ND		ND		ND		ND
MW 46-B								<1		<1										ND		ND		ND				ND
MW 47-A								46			74				32		5.8			ND		ND				7.5		ND
MW 47-B								<1		<1					<1		ND			ND		ND						ND
MW 48-A								<1		<1					<1		ND			ND		ND		ND		ND		ND
MW 48-B								<1		<1					<1		ND			ND		ND						ND
MW 49-A								4		2	<10				<1		ND			ND		ND		ND	ND	ND		ND

TABLE 6  
 2004 ANNUAL SUMMARY REPORT  
 FORMER ROWE INDUSTRIES SUPERFUND SITE  
 1668 SAG HARBOR TURNPIKE  
 SAG HARBOR, NEW YORK

CURRENT AND HISTORICAL CONCENTRATIONS OF TCA DETECTED IN GROUND WATER FROM MONITOR WELLS, ug/l

Monitor Well	Sample Dates																											
	May-84	Aug-84	Sep-84	Jan-89	Nov-89	Feb-90	Jul-91	Aug-91	Oct-91	Nov-91	Nov-95	May-96	Jun-96	May-98	Mar-99	Sep-99	Jun-00	Jul-00	Jul-02	7/02 DUP	7/02 DBS**	9/02***	Mar-03	Sep-03	Mar-04	Jul-04	Sep-04	
MW 49-B							330			300	69/73				19		6.2		7		7.6		2.9	2.8/ND	ND		ND	
MW 49-C							15			11	4J				<1		ND		ND		ND		ND		ND		ND	
MW 50-A							<1			<1	<1				<1		ND		ND		ND		ND	ND	ND		ND	
MW 50-B							<1			<1	<1				<1		ND		ND		ND		ND	ND	ND		ND	
MW 50-C							<1			<1	<1				<1		ND		ND		ND		ND	ND	ND		ND	
MW-51A									23	8	<10					3												
MW-52A									2	3	<40																ND	
MW-55																											ND	
MW-56A																											ND	
MW-56B																											10	18
MW-56C																											2.2	
MW-57A																											ND	
MW-57B																											ND	
MW-57C																												ND
RW 1																							ND	ND	ND	ND		ND
RW 2												<10			1		ND						ND	ND	ND	ND		ND
RW 3																							ND	1.1	2.9	2.3		8.7
RW 4																							1.6	ND	1.1	4.5		18
RW 5																							ND	ND	ND	ND		6.5
RW 6													6J		1		ND						ND	ND	ND	ND		2.2
RW 7																							ND	ND	ND	ND		ND
RW 8																							ND	2.7	3.6	4.3		
RW 9																							3.5	2.8	3.5	12		6
MW 28A(New)																											ND	ND
MW-28B(New)																											ND	
MW 28-A		660			240	690	60J			100J	<200																	
MW-28B							<1			<1	<10				<1	<1	ND											
N-19	<2				<1																							
N-20					<1																							
N-6				37				27			7J																	
N-11					<2																							



TABLE 6  
 2004 ANNUAL SUMMARY REPORT  
 FORMER ROWE INDUSTRIES SUPERFUND SITE  
 1668 SAG HARBOR TURNPIKE  
 SAG HARBOR, NEW YORK

CURRENT AND HISTORICAL CONCENTRATIONS OF TCA DETECTED IN GROUND WATER FROM MONITOR WELLS, ug/l

Monitor Well	Sample Dates																											
	May-84	Aug-84	Sep-84	Jan-89	Nov-89	Feb-90	Jul-91	Aug-91	Oct-91	Nov-91	Nov-95	May-96	Jun-96	May-98	Mar-99	Sep-99	Jun-00	Jul-00	Jul-02	7/02 DUP	7/02 DBS**	9/02***	Mar-03	Sep-03	Mar-04	Jul-04	Sep-04	
N-33				37		17	16	0.9			5																	
N-36			<2		<1	<1		<1																				
N-37		<2			<1	<1	<1																					
N-38																												ND
N-39			1,300		51	48	49				<100													ND	4.6		ND	
N-40			7		54	22		3																				
N-16	41				13					3														ND	3.6			
N-17	85				14																			ND	ND			
N-32			<2		46	46	16			14J																		ND
N-24		500			140	160	52			<50																		
N-25		49			25	30																						
N-26		1,700			160/190	440																						
N-27		3,000			160	90				110																		
N-1																									ND			
N-1B																										1.1		
N-2																									ND			
N-2B																										ND		
N-9																									ND	ND		
B1																									ND	ND		ND
B2																									ND			
B3																									ND	ND		
B4																									ND	ND		
MW-0718																				ND	ND							

\* 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  
 H:\NABIS\2002\TABLES\TCA.DOC

TABLE 7

2004 ANNUAL REPORT  
FORMER ROWE INDUSTRIES SUPERFUND SITE  
1668 SAG HARBOR TURNPIKE  
SAG HARBOR, NEW YORK

## SUMMARY OF METALS CONCENTRATIONS IN GROUND WATER

ARARs	Antimony		Arsenic		Beryllium		Cadmium		Iron		Magnesium		Manganese		Selenium	
	6		25		1		5		300		300		500 <sup>1/</sup>		10	
Monitor Well ID	Total	Dissolved	Total	Dissolved	Total	Dissolved	Total	Dissolved	Total	Dissolved	Total	Dissolved	Total	Dissolved	Total	Dissolved
MW98-01A	<b>16</b>	<25	14	<25	<20	<20	<10	<10	<b>1,040</b>	193	<b>6,470</b>	<b>3,190</b>	77.5	13	<25	<25
MW98-05A	<25	<25	<25	<25	<20	<20	<10	<10	<b>6,720</b>	279	<b>5,670</b>	<b>2,890</b>	75.3	35	<25	<25
MW98-05B	<25	<25	<25	<25	<20	<20	<10	<10	<b>1,980</b>	<b>633</b>	<b>4,830</b>	<b>3,690</b>	30.1	23	<25	<25
FRW-1	<25	<25	<25	<25	<20	<20	<10	<10	<b>8,270</b>	<b>323</b>	<b>5,610</b>	<b>2,850</b>	220	127	<25	<25
FRW-2	<25	<25	<25	<25	<20	<20	<10	<10	<b>19,300</b>	<b>325</b>	<b>5,530</b>	<b>1,460</b>	231	54.8	<25	<25
FRW-3	<25	<25	<25	<25	<20	<20	<10	<10	<b>19,000</b>	18	<b>4,460</b>	<b>1,450</b>	116	49	<25	<25
MW-45A	<25	<25	<25	<25	<20	<20	<10	<10	218	165	<b>5,390</b>	<b>4,000</b>	46	34.2	<25	<25
MW-45B	<25	<25	<25	<25	<20	<20	<10	<10	<b>446</b>	226	<b>4,450</b>	<b>3,440</b>	51.9	40.3	<25	<25
MW-43B	<25	<25	<25	<25	<20	<20	<10	<10	95.1	49.2	<b>7,520</b>	<b>5,860</b>	12	<20	<25	<25
MW-43C	<25	<25	<25	<25	<20	<20	<10	<10	38.7	<20	<b>4,740</b>	<b>3,210</b>	20.1	<20	<25	<25
MW-44A	<25	<25	<25	<25	<20	<20	<10	<10	<b>757</b>	20.4	<b>4,250</b>	<b>3,030</b>	62.5	<20	<25	<25
MW-44B	<25	<25	14	<25	<20	<20	<10	<10	<b>440</b>	75.9	<b>4,210</b>	<b>2,930</b>	153	93.7	<25	<25
MW-46A	<25	<25	19	<25	<20	<20	<10	<10	<b>2,260</b>	<b>319</b>	<b>5,140</b>	<b>3,700</b>	56.1	40.4	<25	<25
MW-47A	<25	<25	<25	<25	<20	<20	<10	<10	<b>384</b>	25.6	<b>7,000</b>	<b>5,160</b>	558	415	<25	<25
MW-49A	<25	<25	<25	<25	<20	<20	<10	<10	26.9	<20	<b>4,160</b>	<b>3,160</b>	136	89.1	<25	<25
MW-49B	<25	<25	<25	<25	<20	<20	<10	<10	<b>309</b>	16	<b>4,150</b>	<b>3,180</b>	43.2	32.5	<25	<25
MW-49C	<25	<25	<25	<25	<20	<20	<10	<10	39.2	<20	<b>5,920</b>	<b>4,610</b>	71.7	<20	<25	<25
N-1A	<25	<25	<25	<25	<20	<20	<10	<10	1,170	288	<b>2,490</b>	<b>1,990</b>	70.8	50.7	<25	<25
N-2A	<25	<25	<25	<25	<20	<20	<10	<10	<b>7,600</b>	<b>2,570</b>	<b>5,160</b>	<b>4,190</b>	227	175	<25	<25
N-9	<25	<25	<25	<25	<20	<20	<10	<10	<b>7,940</b>	<b>3,230</b>	<b>5,010</b>	<b>3,910</b>	140	101	<25	<25
N-16	<25	<25	<25	<25	<20	<20	<10	<10	<b>26,300</b>	<b>1,320</b>	<b>7,660</b>	<b>6,180</b>	383	264	<25	<25
N-17	<25	<25	<25	<25	<20	<20	<10	<10	<b>9,490</b>	251	<b>990</b>	<b>855</b>	116	80.5	<25	<25
N-39	<25	<25	<25	<25	<20	<20	<10	<10	<b>14,700</b>	<b>738</b>	<b>2,750</b>	<b>2,630</b>	705	606	<25	<25
MW-48A	<25	<25	<25	<25	<20	<20	<10	<10	312	34.1	<b>3,360</b>	<b>2,590</b>	17	13	<25	<25
MW-50A	<25	<25	<25	<25	<20	<20	<10	<10	<b>2,260</b>	20.7	<b>5,000</b>	<b>3,910</b>	16	<20	<25	<25
MW-50B	<25	<25	17	<25	<20	<20	<10	<10	124	31	<b>929</b>	<b>726</b>	17	<20	<25	<25
MW-50C	<25	<25	<25	<25	<20	<20	<10	<10	201	85.2	<b>1,090</b>	<b>827</b>	<20	<20	<25	<25
MW-B1	<25	<25	<25	<25	<20	<20	<10	<10	<20	<20	<b>4,850</b>	<b>3,670</b>	<20	<20	<25	<25
MW-B3	<25	<25	<25	<25	<20	<20	<10	<10	295	59.7	<b>4,330</b>	<b>2,090</b>	<20	<20	<25	<25
MW-B4	<25	<25	<25	<25	<20	<20	<10	<10	28.9	<20	<b>4,520</b>	<b>2,360</b>	<20	<20	<25	<25

Notes: 1. A ground-water cleanup objective was not established for manganese in the site's consent decree.

The ground-water clean-up standard for manganese was obtained from the NYSDEC ambient water quality standard for this compound.

2. Bold values indicate an exceedance of the ARARs established for the site or an NYSDEC ambient water quality standard.

3. Wells were sampled on March 8 and 9, 2004.

TABLE 8

2004 ANNUAL SUMMARY REPORT  
FORMER ROWE INDUSTRIES SUPERFUND SITE  
1668 SAG HARBOR TURNPIKE  
SAG HARBOR, NEW YORK

## GROUND-WATER QUALITY FOR VOCs AND GEO-CHEMICAL PARAMETERS AT SELECT WELLS

Parameter	MW98-01A	MW98-05A	FRW-2	FRW-3	MW-45A	N-38	MW-43B	MW-56B	MW-48A
Location	FDSA, upgradient of highest VOC-impacted area	FDSA, VOC-impacted area	FDSA, VOC-impacted area	FDSA, VOC-impacted area	Immediately downgradient from the FDSA	Fabiano Property, downgradient plume	Carroll Street, downgradient plume	Brick Kiln Rd., downgradient plume	Upgradient, Lily Pond Road, Background
Date	9/15/04	9/15/04	9/15/04	9/15/04	9/15/04	9/16/05	9/27/04	9/16/04	9/16/04
tetrachloroethene (PCE) (ug/L)	4.4	79	150	67	1	1.8	<1	<1	<1
trichloroethene (TCE) (ug/L)	<1	<1	14	1.9	<1	<1	<1	<1	<1
cis 1,2 dichloroethene (DCE) (ug/L)	<1	<1	8.2	<1	<1	2.7	<1	<1	<1
1,1,1 trichloroethane (TCA) (ug/L)	<1	1.8	1	2.6	<1	<1	<1	18	<1
isopropylbenzene (ug/L)	<1	<1	6.1	1.9	<1	<1	<1	<1	<1
n-propylbenzene (ug/L)	<1	<1	5.9	1.6	<1	<1	<1	<1	<1
4-isopropyltoluene (ug/L)	<1	<1	1.1	<1	<1	<1	<1	<1	<1
1,2,4 trimethylbenzene (ug/L)	<1	<1	5.4	<1	<1	<1	<1	<1	<1
1,3,5 trimethylbenzene (ug/L)	<1	<1	6.1	<1	<1	<1	<1	<1	<1
methyl tert butyl ether (MTBE)	<1	<1	<1	<1	<1	5.4	<1	<1	<1
Total VOCs	4.4	80.8	197.8	75	1	9.9	<1	18	<1
ethene (ug/L) <sup>1/</sup>	NA	NA	<4	<4	NA	NA	NA	NA	NA
ethane (ug/L) <sup>1/</sup>	NA	NA	<3	<3	NA	NA	NA	NA	NA
chloride (mg/L)	22	14	19	NA	27	33	4	20	26
total iron (mg/L)	0.676	0.404	12.6	NA	0.896	26	0.285	5.62	0.471
dissolved iron (mg/L)	0.535	0.0989	0.426	NA	0.392	1.96	0.178	5.26	0.0412
iron II (ferrous) (ug/L)	<25	<25	<25	NA	<25	<25	<25	1,740	<25
alkalinity (mg/L CaCO <sub>3</sub> )	10.1	17.2	30.3	NA	20.2	47.5	24.2	16.2	13.1
nitrate (mg/L)	0.618	1.98	0.274	NA	0.022	0.047	0.045	0.019	1.08
sulfate (mg/L)	10.5	12.4	5.1	NA	7.3	3.38	<1	10.4	14.8
sulfide (mg/L)	<1	<1	<1	NA	<1	<1	<1	<1	<1
total organic carbon (TOC) (mg/L)	1.08	1.66	3.81	NA	2.36	1.26	4.88	1	1.41

TABLE 8

2004 ANNUAL SUMMARY REPORT  
 FORMER ROWE INDUSTRIES SUPERFUND SITE  
 1668 SAG HARBOR TURNPIKE  
 SAG HARBOR, NEW YORK

## GROUND-WATER QUALITY FOR VOCs AND GEO-CHEMICAL PARAMETERS AT SELECT WELLS

Parameter	MW98-01A	MW98-05A	FRW-2	FRW-3	MW-45A	N-38	MW-43B	MW-56B	MW-48A
Location	FDSA, upgradient of highest VOC-impacted area	FDSA, VOC-impacted area	FDSA, VOC-impacted area	FDSA, VOC-impacted area	Immediately downgradient from the FDSA	Fablano Property, downgradient plume	Carroll Street, downgradient plume	Brick Kiln Rd., downgradient plume	Upgradient, Lily Pond Road, Background
Date	9/15/04	9/15/04	9/15/04	9/15/04	9/15/04	9/16/05	9/27/04	9/16/04	9/16/04
carbon dioxide (ppb)	108,000	107,000	88,200	NA	190	25,300	44,100	43,600	56,000
methane (ppb)	4.9	4.9	4.9	NA	4.9	7.4	4.9	4.9	4.9
hydrogen (ppb)	99	99	99	NA	99	99	90	99	99
pH	5.42	5.55	6.2	6.07	6.15	7.26	6.78	5.73	5.9
conductivity (uS/cm)	0.159	0.171	0.204	0.207	0.171	0.273	0.076	14.5	0.195
turbidity (NTU)	90	19	0	0	92	120	22.6	113	22
dissolved oxygen (DO) (mg/L)	5.5	1.51	6.35	6.22	0.57	0.34	5.82	3.08	0.54
temperature (deg. C)	14.5	14.6	14.5	14.8	14.1	13.8	15	14	18.26
oxidation-reduction potential (ORP) (mV)	267	155	-5	20	40	-160	182	39	163

Notes: 1. The ethene and ethane sample for FRW-2 was collected was collected on 11/9/04.  
 The ethene and ethane sample from FRW-3 was collected on 11/16/04.  
 2. NA indicates not analyzed.

TABLE 10

**2004 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/m <sup>3</sup> )																			TOTAL	
Sample Name	Date	Time	PCE	TCE	TCA	DCE	DCA	cis-DCE	Toluene	Benzene	m&p-Xylenes	o-Xylene	Styrene	CF	MC	CM	CD	BM	CB	EB	VC	CT	VOCs
AQ011404:910NP4-1	1/14/04	9:10	0.75	0.02	ND	ND	ND	ND	0.025	ND	ND	ND	ND	ND	0.055	ND	ND	0.285	ND	ND	ND	ND	1.14
AQ020504:924NP4-1	2/5/04	9:24	1.12	0.052	0.052	ND	ND	ND	0.036	0.004	0.002	ND	ND	0.01	0.062	ND	0.07	0.022	ND	ND	ND	ND	1.43
AQ030304:910NP4-1	3/3/04	9:10	0.48	0.02	ND	ND	ND	ND	0.014	0.004	ND	ND	ND	ND	0.01	ND	ND	0.068	ND	ND	ND	ND	0.60
AQ040904:1000NP4-1	4/9/04	10:00	0.425	0.02	0.033	ND	ND	ND	0.023	0.005	ND	ND	ND	ND	0.013	ND	0.04	0.008	ND	ND	ND	ND	0.57
AQ050504:1355NP4-1	5/5/05	13:55	0.375	0.023	0.035	ND	ND	ND	0.015	0.005	0.0023	ND	ND	0.005	0.06	ND	0.04	0.063	ND	ND	ND	ND	0.62
AQ060204:1200NP4-1	6/2/04	12:00	0.28	0.013	0.017	ND	ND	ND	0.027	0.005	0.012	0.007	0.002	0.007	0.023	0.005	0.058	0.12	ND	0.004	ND	ND	0.58
AQ070704:1415NP4-1	7/7/04	14:15	0.86	0.03	0.12	ND	ND	ND	0.02	0.02	ND	ND	ND	0.009	0.05	ND	0.08	0.07	ND	ND	ND	ND	1.26
AQ080404:1330NP4-1	8/4/04	13:30	1.3	0.089	0.22	0.012	0.016	0.007	0.031	0.004	0.003	0.001	0.004	0.013	0.044	0.005	0.076	0.067	ND	0.001	ND	ND	1.89
AQ090204:1431NP4-1	9/2/04	14:31	0.83	0.054	0.13	0.009	0.013	0.004	0.028	0.008	0.004	0.001	0.003	0.01	0.073	0.003	0.078	0.04	ND	0.001	ND	ND	1.29
AQ100704:1210NP4-1	10/7/04	12:10	0.4	0.035	0.058	0.005	0.005	0.003	0.038	0.008	0.003	0.001	0.002	0.008	0.05	ND	0.045	0.06	ND	0.001	ND	ND	0.72
AQ110304:945NP4-1	11/3/04	9:45	0.44	0.032	0.074	0.01	0.022	0.004	0.02	0.008	0.0018	ND	0.0012	0.008	0.1	0.006	0.02	0.152	ND	ND	ND	ND	0.90
AQ120204:1100NP4-1	12/2/04	11:00	0.4	0.026	0.08	0.01	0.022	0.004	0.052	0.03	0.006	0.0014	0.002	ND	1.04	0.012	0.05	0.24	ND	0.0018	ND	ND	1.04
Midcarbon			Parameters (mg/m <sup>3</sup> )																			TOTAL	
Sample Name	Date	Time	PCE	TCE	TCA	DCE	DCA	cis-DCE	Toluene	Benzene	m&p-Xylenes	o-Xylene	Styrene	CF	MC	CM	CD	BM	CB	EB	VC	CT	VOCs
AQ020504:926NP4-2	2/5/04	9:26	1.1	0.160	0.061	0.011	0.026	0.005	0.048	0.004	0.006	ND	ND	0.013	0.047	ND	0.045	0.015	ND	ND	ND	ND	1.54
AQ030304:912NP4-2	3/3/04	9:12	0.41	0.057	0.024	ND	ND	ND	0.009	0.002	ND	ND	ND	0.006	0.007	ND	ND	0.005	ND	ND	ND	ND	0.52
AQ040904:1002NP4-2	4/9/04	10:02	0.325	0.040	0.033	ND	0.023	ND	0.03	0.005	0.002	ND	ND	ND	0.008	ND	0.063	0.008	ND	ND	ND	ND	0.54
AQ050504:1357NP4-2	5/5/05	13:57	0.25	0.033	0.035	ND	ND	ND	0.02	0.005	0.003	ND	ND	0.008	0.055	ND	0.063	0.083	ND	0.003	ND	ND	0.56
AQ060204:1202NP4-2	6/2/04	12:02	0.012	0.002	ND	ND	ND	ND	0.02	0.003	0.002	0.0008	0.001	ND	0.021	0.003	0.041	0.057	ND	0.0008	ND	ND	0.16
AQ070704:1420NP4-2	7/7/04	14:20	0.013	0.002	ND	ND	ND	ND	0.032	0.004	0.003	0.0009	0.003	ND	0.058	0.004	0.097	0.027	ND	0.001	ND	ND	0.24
AQ080404:1335NP4-2	8/4/04	13:35	0.048	0.002	ND	0.005	ND	ND	0.031	0.002	0.003	0.001	0.003	ND	0.063	0.004	0.078	0.071	ND	0.001	ND	ND	0.31
AQ090204:1432NP4-2	9/2/04	14:32	0.014	0.002	ND	0.005	ND	ND	0.059	0.005	0.005	0.001	0.003	ND	0.088	0.003	0.086	0.025	ND	0.002	ND	ND	0.30
AQ100704:1212NP4-2	10/7/04	12:12	0.021	0.001	ND	0.006	0.01	ND	0.016	0.007	0.003	0.001	0.002	0.002	0.011	ND	0.036	0.057	ND	0.001	ND	ND	0.17
AQ110304:947NP4-2	11/3/04	9:47	0.015	ND	ND	0.007	0.014	ND	0.022	0.005	0.002	0.0004	0.002	ND	0.034	0.005	0.018	0.026	ND	0.0004	ND	ND	0.15
AQ120204:1102NP4-2	12/2/04	11:02	0.004	ND	ND	0.009	0.017	0.002	0.034	0.003	0.003	0.0005	0.003	0.011	0.097	0.004	0.025	0.08	ND	0.001	ND	ND	0.23
Postcarbon			Parameters (mg/m <sup>3</sup> )																			TOTAL	
Sample Name	Date	Time	PCE	TCE	TCA	DCE	DCA	cis-DCE	Toluene	Benzene	m&p-Xylenes	o-Xylene	Styrene	CF	MC	CM	CD	BM	CB	EB	VC	CT	VOCs
AQ011404:914NP4-3	1/14/04	9:14	ND	ND	0.1	ND	0.022	ND	0.015	ND	ND	ND	ND	0.012	0.037	ND	ND	0.01	ND	ND	ND	0.012	0.21
AQ020504:928NP4-3	2/5/04	9:28	0.017	0.019	0.093	0.012	0.024	0.01	0.04	0.004	0.005	ND	ND	0.017	0.046	ND	0.055	0.015	ND	ND	ND	ND	0.36
AQ030304:914NP4-3	3/3/04	9:14	ND	0.002	0.034	ND	ND	ND	0.011	0.002	ND	ND	ND	0.008	0.008	ND	0.019	0.007	ND	ND	ND	ND	0.09
AQ040904:1005NP4-3	4/9/04	10:05	0.004	ND	0.028	0.006	0.013	0.004	0.037	0.003	0.004	0.001	0.003	ND	0.009	ND	0.048	0.014	ND	0.001	ND	ND	0.18
AQ050504:1400NP4-3	5/5/04	14:00	0.004	0.005	0.031	0.006	0.015	0.004	0.016	0.004	0.002	0.0005	0.001	0.008	0.034	0.005	0.039	0.16	ND	0.0007	ND	ND	0.34
AQ060204:1204NP4-3	6/2/04	12:04	0.003	0.002	ND	ND	ND	ND	0.019	0.002	0.002	0.0005	0.001	ND	0.02	0.004	0.039	0.1	ND	0.0006	ND	ND	0.19
AQ070704:1425NP4-3	7/7/04	14:25	0.003	0.002	ND	ND	ND	ND	0.032	0.004	0.003	0.0009	0.003	ND	0.062	ND	0.11	0.006	ND	0.001	ND	ND	0.23
AQ080404:1340NP4-3	8/4/04	13:40	0.02	0.002	ND	ND	ND	ND	0.03	0.004	0.003	0.001	0.004	ND	0.055	0.004	0.067	0.055	ND	0.001	ND	ND	0.25
AQ090204:1433NP4-3	9/2/04	14:33	0.023	0.003	ND	ND	ND	ND	0.062	0.008	0.005	0.001	0.003	ND	0.087	0.004	0.085	0.033	ND	0.002	ND	ND	0.32
AQ100704:1215NP4-3	10/7/04	12:15	0.001	0.001	ND	ND	ND	ND	0.045	0.004	0.003	0.0009	0.003	ND	0.011	ND	0.033	0.034	ND	0.001	ND	ND	0.14
AQ110304:950NP4-3	11/3/04	9:50	0.005	ND	ND	0.002	ND	ND	0.022	0.005	0.002	0.0004	0.002	ND	0.032	ND	0.017	0.022	ND	0.0005	ND	ND	0.11
AQ120204:1105NP4-3	12/2/04	11:05	ND	0.002	ND	0.006	ND	ND	0.035	0.011	0.003	0.0006	0.003	ND	0.27	0.005	0.025	0.064	ND	0.001	ND	ND	0.19

Notes: 1. Methylene Chloride concentrations in all three air samples collected during the December 2, 2004 sampling event are greatly elevated due to suspected laboratory contamination. Methylene chloride was confirmed as a suspected laboratory contaminant by the laboratory supervisor. The methylene chloride concentrations from the November 3, 2004 sampling event were used instead of the December 2, 2004 methylene chloride concentrations to calculate the total VOCs for December 2004.

PCE - Tetrachloroethane  
TCE - Trichloroethane  
TCA - 1,1,1-Trichloroethane

DCE - 1,1-Dichloroethane  
DCA - 1,1-Dichloroethane  
cis-DCE - cis-1,2-Dichloroethane  
CT - Carbon Tetrachloride

CF - Chloroform  
MC - Methylene Chloride  
CM - Chloromethane  
CD - Carbon Disulfide

BM - Bromomethane  
CB - Chlorobenzene  
EB - Ethylbenzene  
VC - Vinyl Chloride

TABLE 11

2004 ANNUAL SUMMARY REPORT  
FORMER ROWE INDUSTRIES SUPERFUND SITE  
1668 SAG HARBOR TURNPIKE  
SAG HARBOR, NEW YORK

## SUMMARY OF DEPTH TO WATER MEASUREMENTS FOR MONITOR AND RECOVERY WELLS IN 2004

Well	DTW in February 2004	DTW in March 2004	DTW in April 2004 Static Conditions	DTW in April 2004	DTW in May 2004	DTW in June 2004	DTW in July 2004	DTW in August 2004	DTW in September 2004 Static Conditions	DTW in September 2004	DTW in October 2004	DTW in November 2004 Static Conditions	DTW in November 2004	DTW in December 2004
MW-28A*	-	-	-	-	-	-	17.9	-	17.55	17.93	-	-	-	16.43
MW-28B*	-	-	-	-	-	-	17.14	-	17.5	17.87	-	-	-	16.36
MW-43A	-	Dry	17.10	-	17.18	-	-	-	-	-	-	-	-	-
MW-43B	-	18.26	17.36	-	17.81	18.08	18.31	-	-	18.61	-	-	-	-
MW-43C	-	18.25	17.42	-	17.83	18.25	18.21	-	-	18.71	-	-	-	-
MW-44A	-	21.37	19.73	-	20.30	20.90	-	-	21.48	22.33	-	-	-	20.32
MW-44B	-	21.34	19.86	-	-	-	-	-	21.57	22.12	-	-	-	20.42
MW-44C	-	-	20.16	-	20.39	21.15	-	-	21.72	22.17	-	-	-	20.59
MW-45A	-	18.42	-	-	-	-	-	-	19.10	19.31	-	-	-	-
MW-45B	-	18.25	17.15	-	17.32	-	-	-	18.90	19.14	-	-	-	-
MW-46A	6.52	6.92	5.71	-	5.92	6.82	7.00	-	7.40	7.69	-	-	-	6.25
MW-46B	7.01	-	6.15	-	6.36	7.31	7.50	-	7.89	8.10	-	-	-	6.76
MW-47A	5.89	6.27	5.03	-	4.27	6.19	6.31	-	-	7.01	-	-	-	5.57
MW-47B	6.06	-	5.20	-	5.46	6.36	6.47	-	-	7.19	-	-	-	5.74
MW-48A	-	21.3	20.11	-	22.40	21.19	21.71	-	22.83	22.11	-	-	-	21.72
MW-48B	-	21.92	-	-	21.11	22.19	22.00	-	21.95	23.00	-	-	-	-
MW-49A	8.47	8.3	7.95	-	-	8.47	8.51	-	8.40	8.60	-	-	-	7.88
MW-49B	8.58	8.4	8.13	-	-	8.48	8.50	-	8.56	8.74	-	-	-	8.02
MW-49C	8.47	8.38	8.00	-	-	8.59	8.61	-	8.45	8.64	-	-	-	7.92
MW-50A	-	5.43	5.50	-	5.85	-	5.91	-	5.78	5.34	-	-	-	-
MW-50B	-	5.65	5.33	-	6.69	-	5.79	-	5.55	5.64	-	-	-	-
MW-50C	-	5.22	5.10	-	5.40	-	5.48	-	5.30	5.78	-	-	-	-
MW-52A	-	-	-	-	-	-	-	-	-	17.75	-	-	-	16.42
MW-55*	-	-	-	-	-	-	7.12	-	7.10	7.29	-	-	-	6.67
MW-56A*	-	-	-	-	-	-	9.63	-	9.61	9.82	-	-	-	9.31
MW-56B*	-	-	-	-	-	-	9.62	-	9.60	9.80	-	-	-	-
MW-56C*	-	-	-	-	-	-	9.57	-	9.56	9.77	-	-	-	-
MW-57A*	-	-	-	-	-	-	16.78	-	16.80	17.00	-	-	-	16.32
MW-57B*	-	-	-	-	-	-	16.81	-	16.78	17.14	-	-	-	-
MW-57C*	-	-	-	-	-	-	-	-	15.89	14.92	-	-	-	-
MW-98-01A	-	20.85	-	-	-	-	-	-	21.58	21.78	-	-	-	-
MW-98-01B	-	-	-	-	-	-	-	-	21.44	20.77	-	-	-	-
MW-98-03A	-	-	-	-	-	-	-	-	24.35	24.47	-	-	-	-
MW-98-04	-	-	18.74	-	-	18.90	19.88	20.01	-	20.52	20.31	-	-	19.39
MW-98-05A	-	20.15	-	-	-	-	-	-	21.32	21.04	-	-	-	-
MW-98-05B	-	20.45	-	-	-	-	-	-	21.19	21.40	-	-	-	-
MW-98-06A	-	-	-	-	-	-	-	-	25.42	25.61	-	-	-	-
MW-98-06B	-	-	-	-	-	-	-	-	25.36	25.57	-	-	-	-
MW-98-07	-	-	-	-	-	-	-	-	28.42	28.34	-	-	-	-
MW-98-08	-	-	-	-	-	-	-	-	27.62	27.83	-	-	-	-
RW-1	25.62	25.74	24.12	25.25	24.82	25.25	23.81	26.04	26.15	26.74	25.57	25.28	25.97	25.20
RW-2	24.02	23.62	16.12	21.57	20.63	17.26	22.55	23.42	18.00	24.97	23.44	17.39	24.98	22.70
RW-3	5.66	5.94	3.36	3.68	6.52	4.49	5.69	5.73	5.15	6.31	5.10	4.55	5.49	4.82
RW-4	12.88	12.83	11.35	12.22	11.97	12.38	14.30	14.22	12.80	13.65	12.57	13.59	12.73	12.24
RW-5	21.15	21.24	18.35	20.74	20.61	19.27	21.26	21.52	19.73	21.89	20.89	19.17	21.23	20.73
RW-6	42.00	43.80	18.00	42.57	53.50	16.79	59.56	44.52	17.04	48.01	47.58	16.70	54.80	47.70
RW-7	14.50	14.46	13.30	14.99	14.14	13.94	14.41	14.61	13.97	14.75	14.07	13.69	14.31	14.01
RW-8	7.88	7.94	6.70	7.19	7.59	7.40	7.35	8.52	7.27	7.56	7.02	7.03	7.70	7.43
RW-9	-	4.48	3.87	8.92	4.34	4.35	8.62	4.84	-	4.75	4.34	3.90	4.34	4.07
MW-B1	25.58	26.22	-	-	-	27.52	26.20	-	27.96	26.31	-	-	-	-
MW-B2	-	-	29.09	-	27.28	30.07	28.62	-	30.53	28.87	-	-	-	-

TABLE 11

2004 ANNUAL SUMMARY REPORT  
FORMER ROWE INDUSTRIES SUPERFUND SITE  
1668 SAG HARBOR TURNPIKE  
SAG HARBOR, NEW YORK

SUMMARY OF DEPTH TO WATER MEASUREMENTS FOR MONITOR AND RECOVERY WELLS IN 2004

Well	DTW in February 2004	DTW in March 2004	DTW in April 2004 Static Conditions	DTW in April 2004	DTW in May 2004	DTW in June 2004	DTW in July 2004	DTW in August 2004	DTW in September 2004 Static Conditions	DTW in September 2004	DTW in October 2004	DTW in November 2004 Static Conditions	DTW in November 2004	DTW in December 2004
MW-B3	-	23.55	23.45	-	22.55	24.37	23.65	-	24.81	23.93	-	-	-	-
MW-B4	-	23.10	22.56	-	22.16	23.51	23.22	-	23.95	23.58	-	-	-	-
N-1A	-	6.41	6.10	-	-	6.64	-	-	6.54	8.58	-	-	-	-
N-1B*	-	-	-	-	-	-	6.89	-	6.76	8.64	-	-	-	-
N-2A	-	8.27	8.00	-	-	8.50	-	-	8.40	6.80	-	-	-	-
N-2B*	-	-	-	-	-	-	8.70	-	8.87	7.04	-	-	-	-
N-9	-	9.42	8.80	-	8.90	9.52	9.41	-	9.74	9.85	-	-	-	8.90
N-16	-	13.85	7.91	-	13.27	17.38	14.10	-	14.24	14.58	-	-	-	13.38
N-17	-	11.65	10.81	-	11.05	11.70	11.80	-	12.04	12.25	-	-	-	-
N-32	-	-	-	-	-	-	-	-	24.33	25.02	-	-	-	-
N-37	-	23.22	22.07	-	22.34	-	23.30	-	23.81	24.12	-	-	-	-
N-38	-	-	-	-	-	-	23.63	-	23.97	24.32	-	-	-	-
N-39	-	19.18	18.10	-	18.34	-	18.90	-	19.44	19.72	-	-	-	-

Notes: \*New monitor wells were constructed in July 2004.

**TABLE 12**

**2004 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 OVER TIME**

Date	Influent PCE Conc. (ug/l)	Cumulative VOC's Recovered (lbs)	Date	Influent PCE Conc. (ug/l)	Cumulative VOC's Recovered (lbs)	Date	Influent PCE Conc. (ug/l)	Cumulative VOC's Recovered (lbs)
11/26/02	110	6	9/18/03	51	77.5	5/18/04	46	126.1
12/19/02	58	9.6	9/23/03	52	78.6	5/27/04	43	127.4
1/2/03	64	11.6	10/1/03	66	80.5	6/2/04	37	128.6
1/8/03	58	13.5	10/8/03	54	81.1	6/8/04	30	131.0
1/9/03	63	13.9	10/17/03	48	82.2	6/14/04	23	131.7
1/15/03	57	16.0	10/22/03	45	83.4	6/25/04	38	133.6
1/23/03	53	18.4	10/30/03	54	85.3	6/30/04	55	134.2
2/1/03	71	22.0	11/7/03	69	87.9	7/7/04	24	134.7
2/6/03	74	23.9	11/11/03	74	89.4	7/14/04	40	136.0
2/20/03	83	26.7	11/18/03	37	89.9	7/21/04	43	136.7
3/6/03	80	29.7	11/25/03	63	91.6	7/28/04	47	137.0
3/12/03	80	32.1	12/10/03	54	93.1	8/4/04	41	138.2
3/21/03	59	34.9	12/17/03	76	94.0	8/12/04	84	140.3
3/28/03	45	36.5	12/23/03	59	95.8	8/17/04	37	141.2
4/3/03	55	38.2	12/30/03	79	98.0	8/23/04	44	142.1
4/23/03	59	44.4	1/9/04	69	99.1	9/2/04	33	143.0
5/3/03	69	47.4	1/14/04	61	100.8	9/8/04	34	143.2
5/6/03	59	48.4	1/23/04	65	102.5	9/14/04	53	144.1
5/13/03	110	52.1	1/29/04	35	103.4	9/22/04	28	144.6
5/30/03	71	55.0	2/5/04	54	106.4	10/1/04	35	145.4
6/5/03	29	56.0	2/11/04	61	108.7	10/7/04	27	145.9
6/11/03	50	56.9	2/19/04	30	109.3	10/13/04	27	146.4
6/19/03	50	58.6	2/25/04	50	111.0	10/21/04	27	147.1
6/23/03	54	59.4	3/3/04	45	112.8	10/27/04	28	147.2
6/30/03	56	60.7	3/8/04	46	113.7	11/3/04	22	147.7
7/11/03	56	62.4	3/18/04	23	115.0	11/9/04	35	148.4
7/14/03	31	62.9	3/22/04	32	115.2	11/16/04	27	148.7
7/23/03	55	65.2	3/30/04	28	116.7	11/23/04	26	149.1
7/30/03	75	68.0	4/9/04	4.7	116.9	12/2/04	21	149.8
8/7/03	49	69.1	4/14/04	38	117.9	12/7/04	24	150.2
8/20/03	58	70.8	4/21/04	55	119.8	12/14/04	48	150.9
8/26/03	53	72.7	4/28/04	51	121.6	12/21/04	23	151.5
9/2/03	51	73.9	5/3/04	47	123.0	12/27/04	34	151.6
9/10/03	52	75.8	5/10/04	47	124.7			

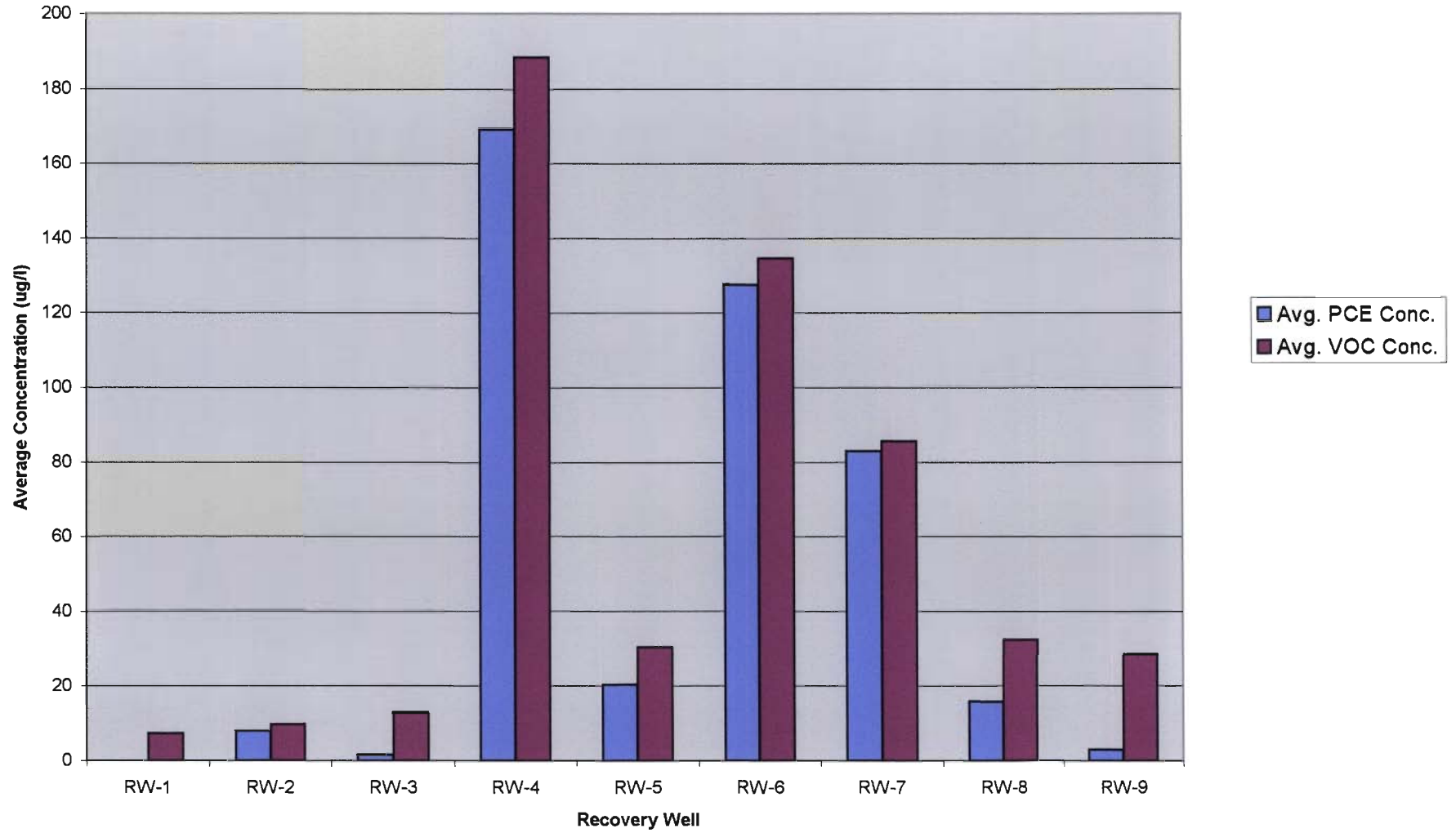


**GRAPHS**

# GRAPH 1

2004 ANNUAL SUMMARY REPORT  
FORMER ROWE INDUSTRIES SUPERFUND SITE  
1668 SAG HARBOR TURNPIKE  
SAG HARBOR, NEW YORK

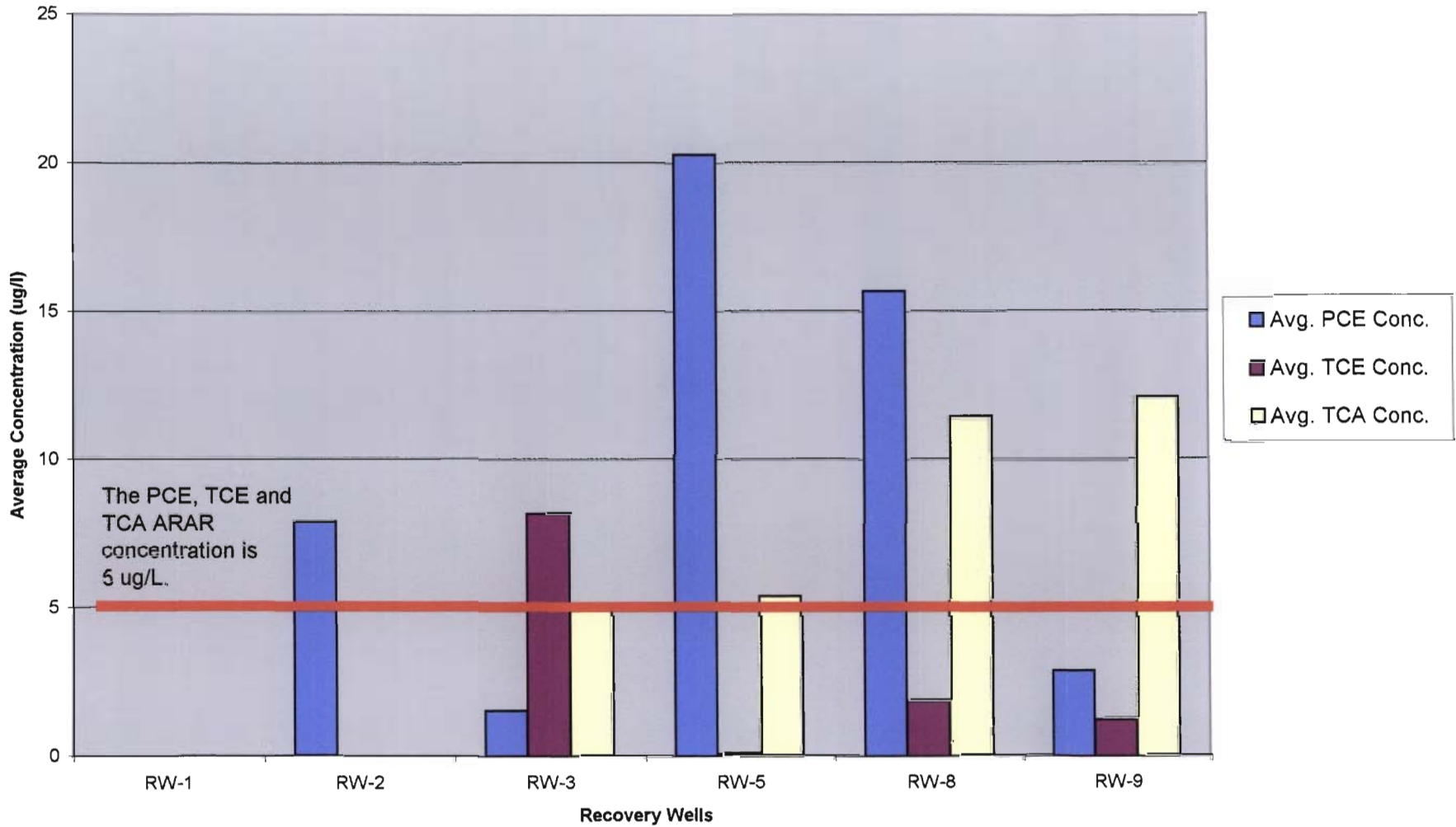
FSP&T AVERAGE PCE AND VOC  
CONCENTRATIONS IN GROUND WATER FOR 2004



## GRAPH 2

2004 ANNUAL SUMMARY REPORT  
FORMER ROWE INDUSTRIES SUPERFUND SITE  
1668 SAG HARBOR TURNPIKE  
SAG HARBOR, NEW YORK

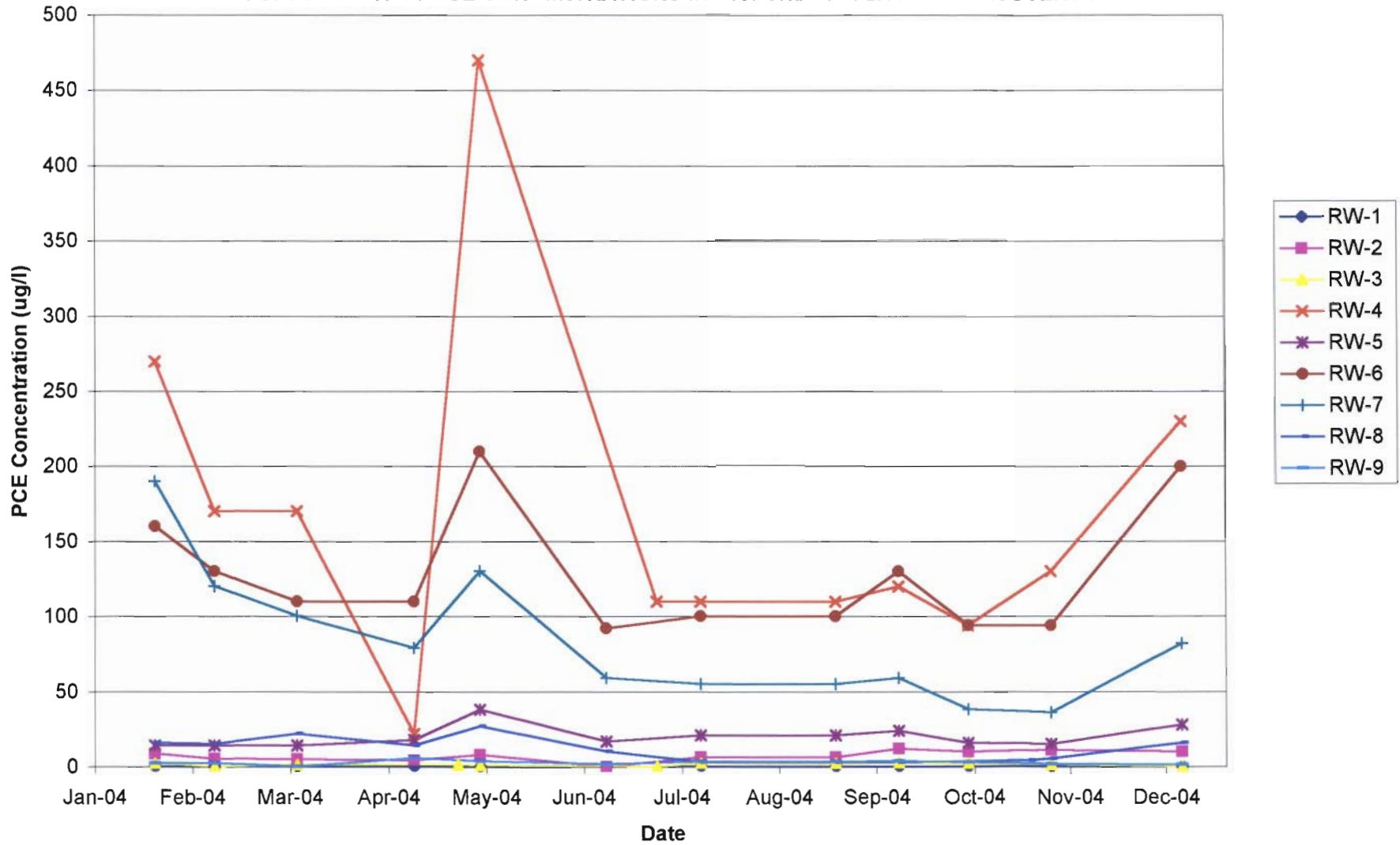
### FSP&T WEIGHTED AVERAGE PCE, TCE and TCA CONCENTRATIONS FROM SELECT RECOVERY WELLS



### GRAPH 3

2004 ANNUAL SUMMARY REPORT  
FORMER ROWE INDUSTRIES SUPERFUND SITE  
1668 SAG HARBOR TURNPIKE  
SAG HARBOR, NEW YORK

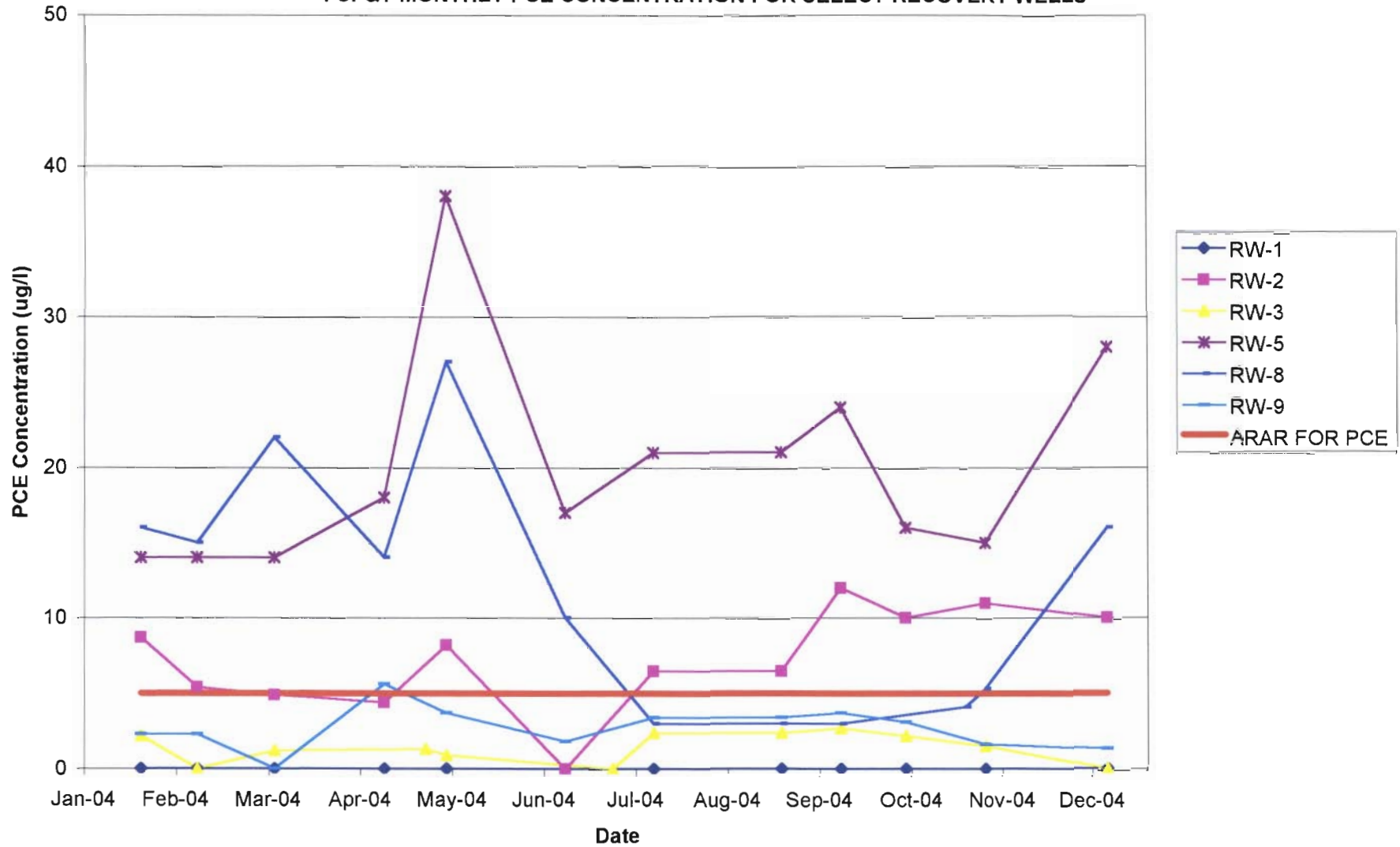
FSP&T MONTHLY PCE CONCENTRATIONS IN GROUND WATER FROM RECOVERY WELLS



# GRAPH 4

2004 ANNUAL REPORT  
FORMER ROWE INDUSTRIES SUPERFUND SITE  
1668 SAG HARBOR TURNPIKE  
SAG HARBOR, NEW YORK

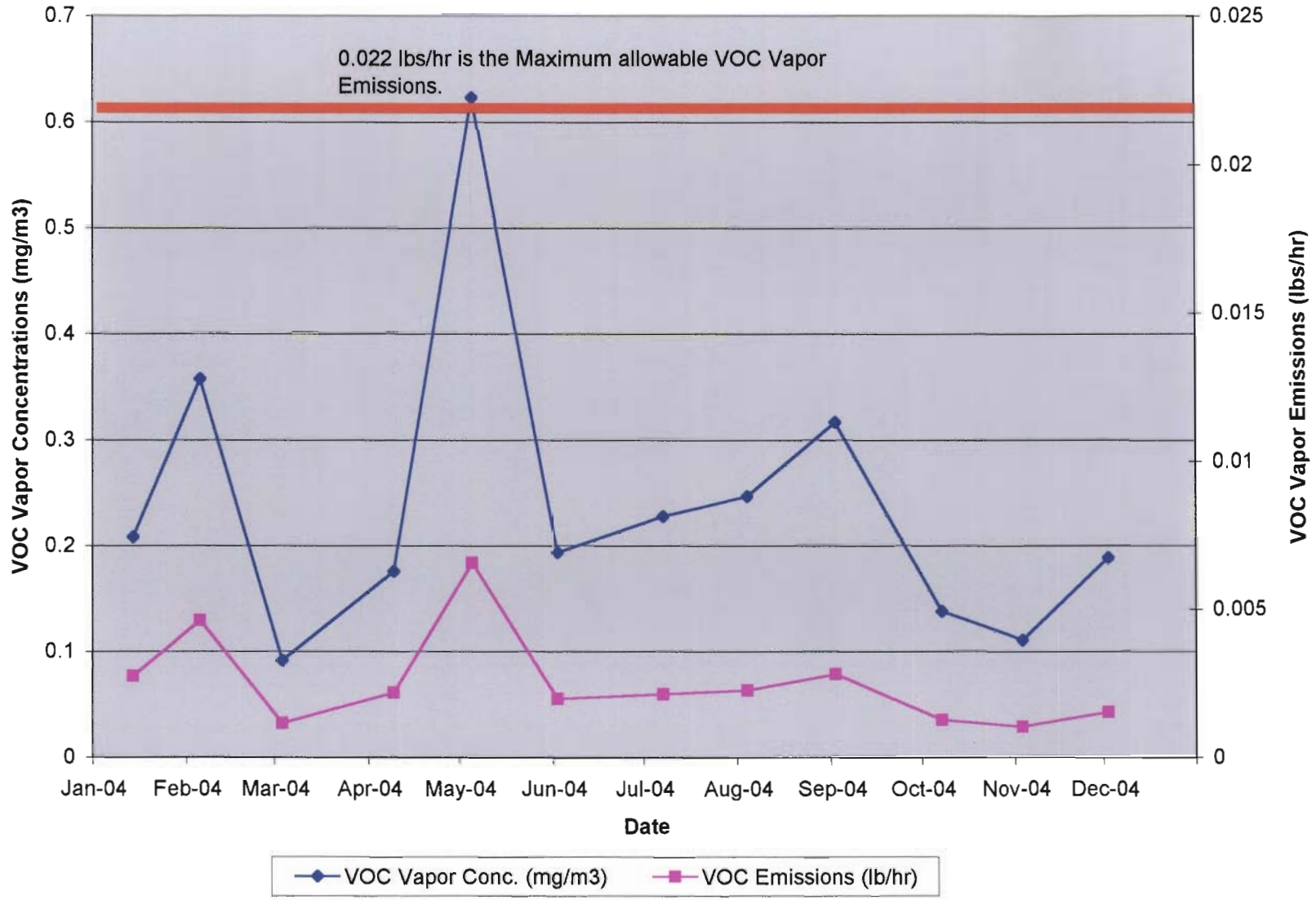
## FSP&T MONTHLY PCE CONCENTRATION FOR SELECT RECOVERY WELLS



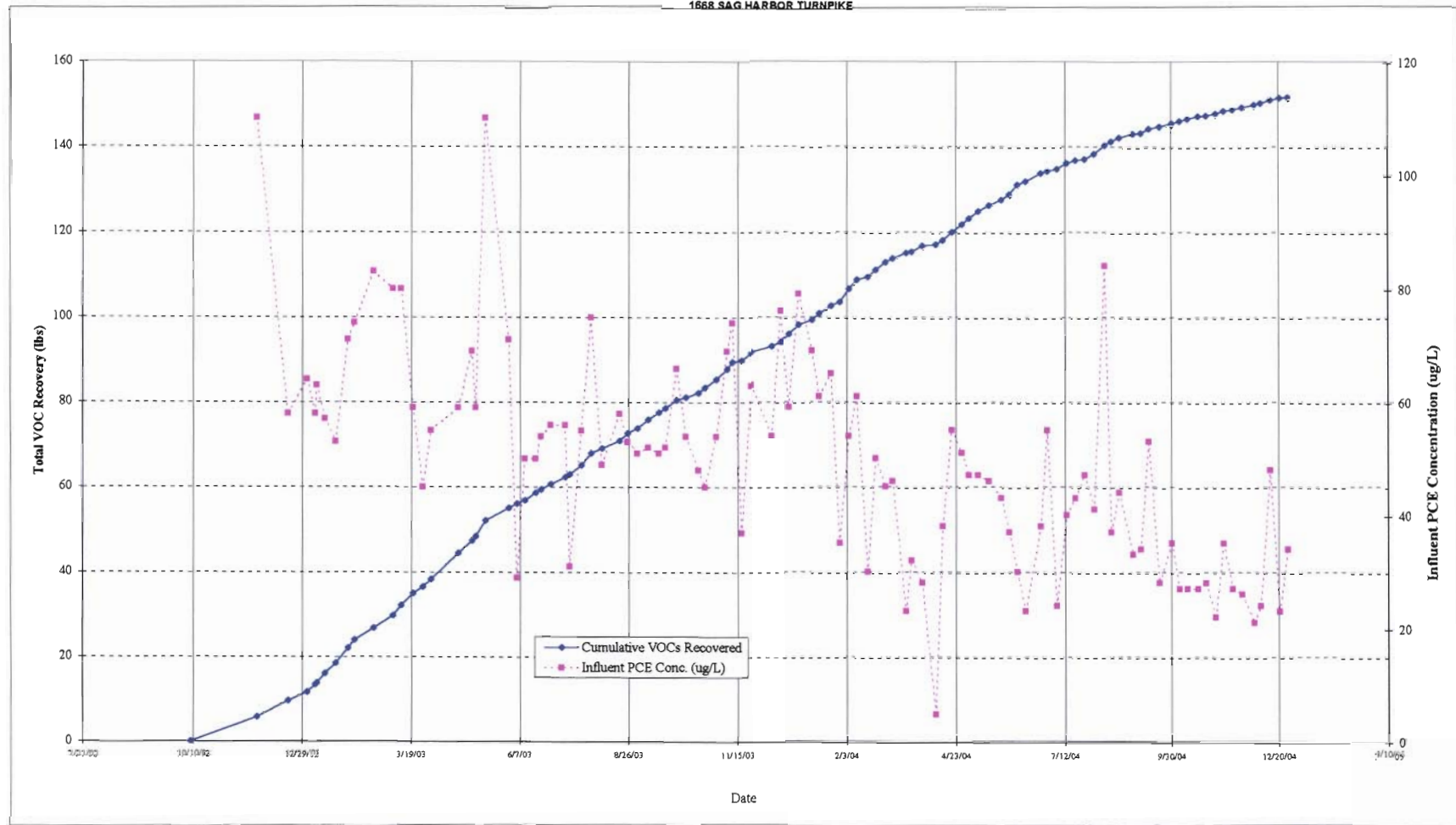
### GRAPH 5

2004 ANNUAL SUMMARY REPORT  
FORMER ROWE INDUSTRIES SUPERFUND SITE  
1668 SAG HARBOR TURNPIKE  
SAG HARBOR, NY

FSP&T VOC EFFLUENT VAPOR CONCENTRATIONS AND EMISSIONS FOR 2004

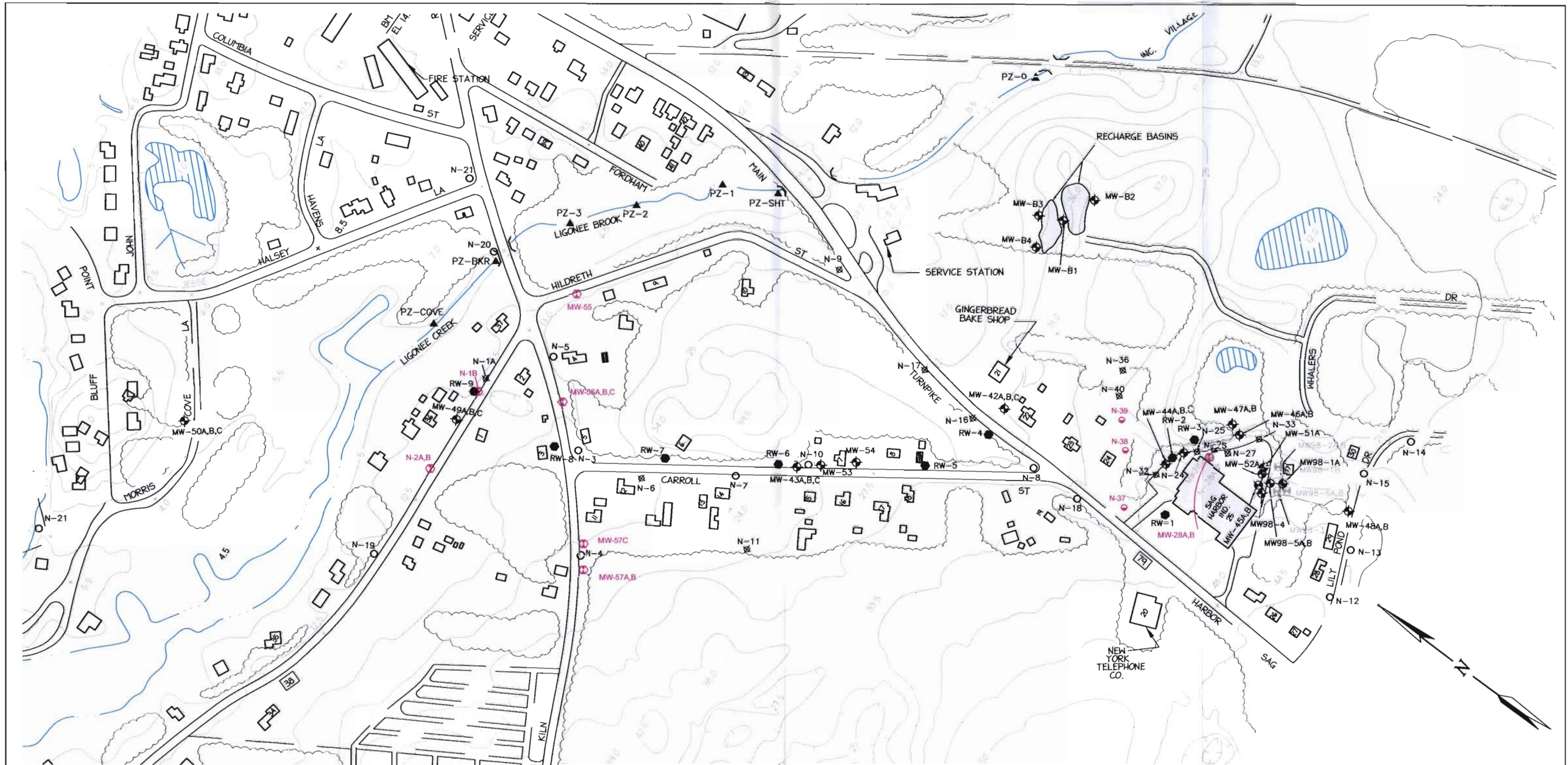


GRAPH 6  
2004 ANNUAL SUMMARY REPORT  
FORMER ROWE INDUSTRIES SUPERFUND SITE  
1868 SAG HARBOR TURNPIKE



**FIGURES**





- LEGEND**
- N-36 ☒ LOCATED SCDHS WELL
  - N-37 ● REPAIRED SCDHS WELL
  - N-13 ○ UNLOCATED SCDHS WELL
  - ☒ PROPERTY OWNERS' WELL
  - PZ-2 ▲ PIEZOMETER
  - MW-43A ● WELL(S) CONSTRUCTED FOR RI/FS
  - RW-6 ● RECOVERY WELL
  - MW-55 ● 2004 MONITOR WELL
  - MW98-1B ☒ DECOMMISSIONED WELLS OR DESTROYED WELLS

**NOTE:**  
 1. MW98 MONITOR WELL LOCATIONS ARE APPROXIMATE.

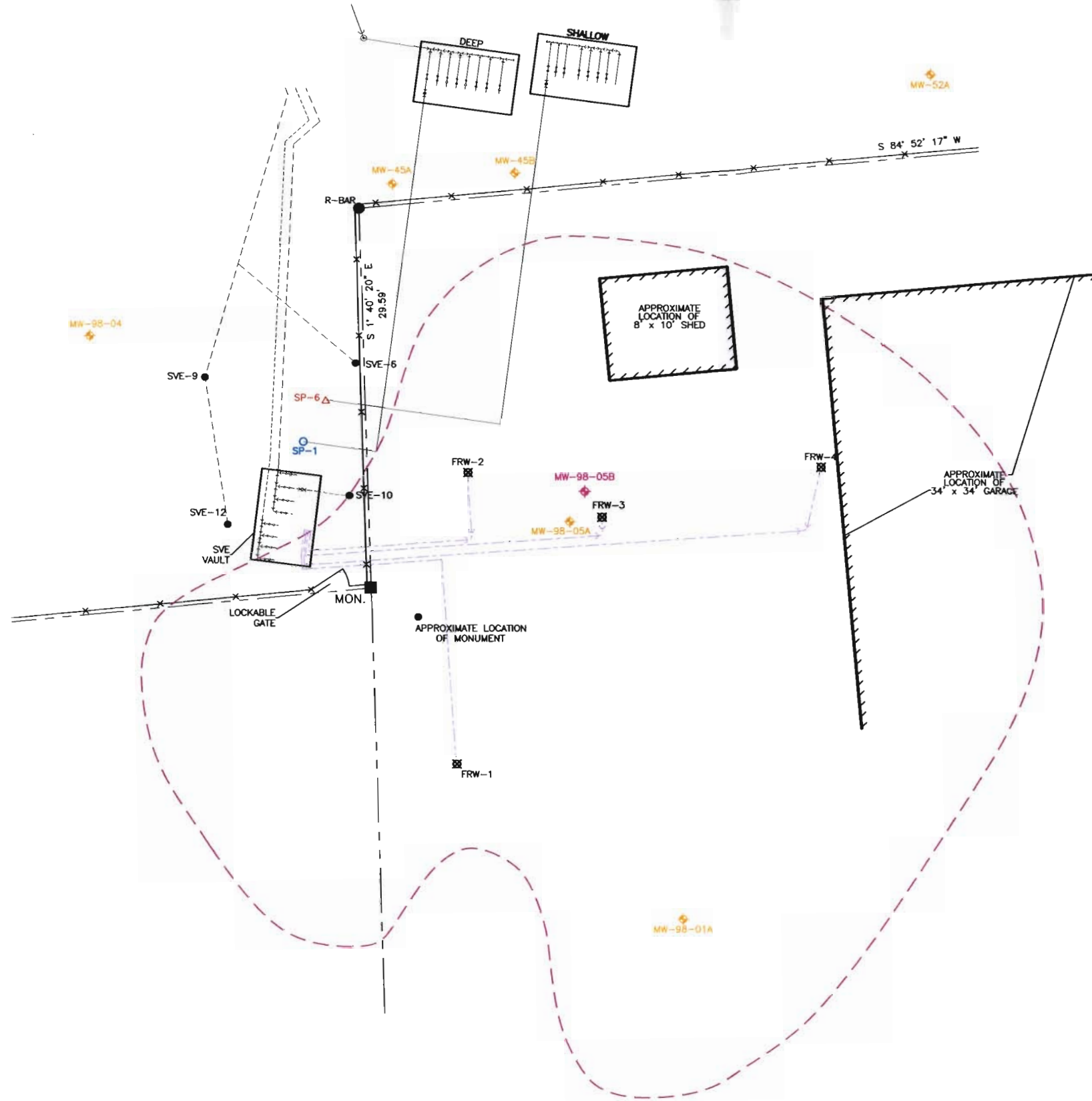
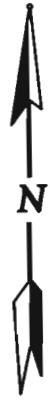


**GROUND-WATER REMEDIATION DESIGN  
 ROWE INDUSTRIES SITE  
 SAG HARBOR, NEW YORK**

**SITE MAP**

DATE	REVISED	PREPARED BY:
		<b>LBG ENGINEERING SERVICES, P.C.</b> Professional Environmental and Civil Engineers 126 Monroe Turnpike Trumbull, CT 06611 (203) 452-3100
<b>DRAWN:</b>	<b>MRV</b>	<b>CHECKED:</b> <b>MG</b>
		<b>DATE:</b> 4/1/05
		<b>FIGURE:</b> 1





- LEGEND**
- PROPERTY BOUNDARY
  - x—x— CHAIN LINK FENCE
  - - - APPROXIMATE LOCATION OF BELOW GRADE SVE PIPING
  - - - APPROXIMATE LOCATION OF BELOW GRADE AIR SPARGE PIPING
  - - - APPROXIMATE LOCATION OF FOCUSED REMEDIATION GROUND-WATER RECOVERY PIPING
  - - - APPROXIMATE EXTENT OF SHALLOW CLAY LENS
  - - - APPROXIMATE EXTENT OF CONTAMINATED GROUND-WATER IN THE FDSA
  - ◆ MW-98-05B GROUND-WATER MONITOR WELL LOCATION
  - △ SP-10 SHALLOW AIR SPARGE WELL LOCATION
  - SP-5 DEEP AIR SPARGE WELL LOCATION
  - SVE-8 SVE WELL LOCATION
  - FRW-1 FOCUSED REMEDIATION RECOVERY WELL LOCATION
  - ◆ MW-52A MONITOR WELLS IDENTIFIED ON WORK PLAN TO CHECK WATER LEVELS

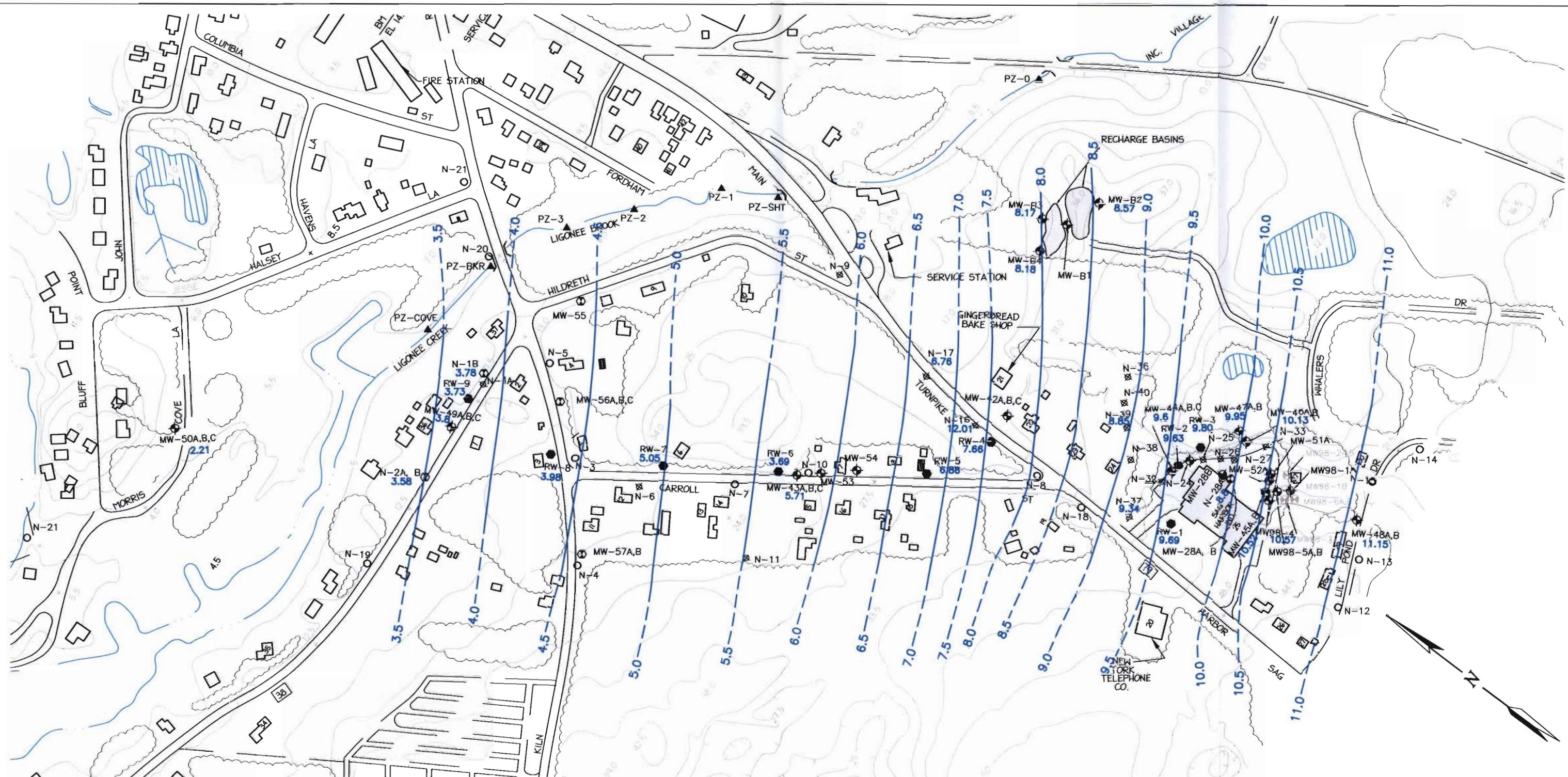
**GROUND-WATER REMEDIATION DESIGN  
ROWE INDUSTRIES SITE  
SAG HARBOR, NEW YORK**

FORMER DRUM STORAGE AREA SITE MAP

DATE	REVISED	PREPARED BY:
		LBG ENGINEERING SERVICES, P.C.
		Professional Environmental and Civil Engineers
		126 Monroe Turnpike
		Trumbull, CT 06611
		(203) 452-3100
DRAWN:	MRV	CHECKED: MG
DATE:	12/20/04	FIGURE: 2

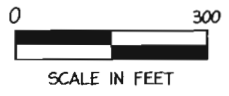






- LEGEND**
- N-36 ☒ LOCATED SCDHS WELL
  - N-13 ○ UNLOCATED SCDHS WELL
  - ☐ PROPERTY OWNERS' WELL
  - PZ-2 ▲ PIEZOMETER
  - MW-43A ● WELL(S) INSTALLED FOR RI/FS
  - RW-6 ● RECOVERY WELL
  - 2004 MONITOR WELL
  - MW-55 ● GROUND-WATER ELEVATION 3.89
  - 2.5 - - - GROUND-WATER ELEVATION CONTOUR (CONTOUR DASHED WHERE INFERRED)
  - MW98-1B ☒ DECOMMISSIONED WELLS OR DESTROYED WELLS

- NOTES:**
1. CONTOUR INTERVAL = 0.5 FEET
  2. MW98 MONITOR WELL LOCATIONS ARE APPROXIMATE.

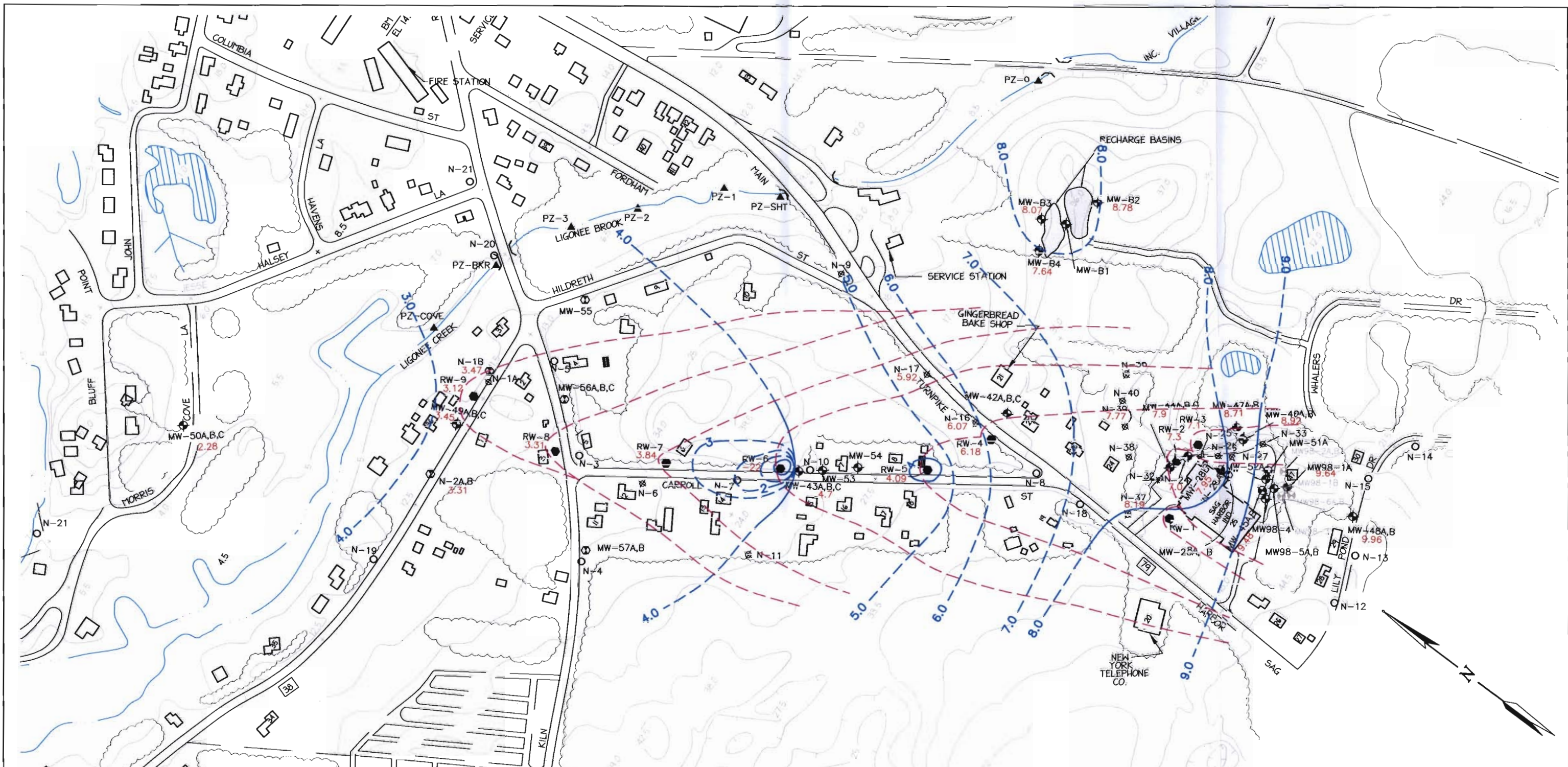


**GROUND-WATER REMEDIATION DESIGN  
ROWE INDUSTRIES SITE  
SAG HARBOR, NEW YORK**

APRIL 28, 2004 GROUND-WATER CONTOUR MAP - CONDITIONS WITHOUT FSP+T SYSTEM OPERATING

DATE	REVISED	PREPARED BY:
		<b>LBG ENGINEERING SERVICES, P.C.</b> Professional Environmental and Civil Engineers 126 Monroe Turnpike Trumbull, CT 06611 (203) 452-3100
<b>DRAWN:</b> FCS	<b>CHECKED:</b> MG	<b>DATE:</b> 3/28/05
		<b>FIGURE:</b> 3

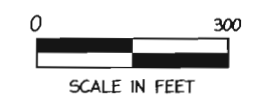




- LEGEND**
- N-36 ☒ LOCATED SC DHS WELL
  - N-13 ○ UNLOCATED SC DHS WELL
  - ☐ PROPERTY OWNERS' WELL
  - PZ-2 ▲ PIEZOMETER
  - MW-43A ● WELL(S) INSTALLED FOR R/IFS
  - RW-6 ● RECOVERY WELL
  - N-2A,B ○ 2004 MONITOR WELL
  - 3.31 ○ GROUND-WATER ELEVATION
  - ☒ DECOMMISSIONED WELLS OR DESTROYED WELLS
  - MW98-1B ● GROUND-WATER ELEVATION CONTOUR (CONTOURS DASHED WHERE INFERRED)
  - CAPTURE ZONE (CONTOURS DASHED WHERE INFERRED)

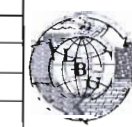
**NOTES:**

1. CONTOUR INTERVAL = 1 FOOT
2. MW98 MONITOR WELL LOCATIONS ARE APPROXIMATE.



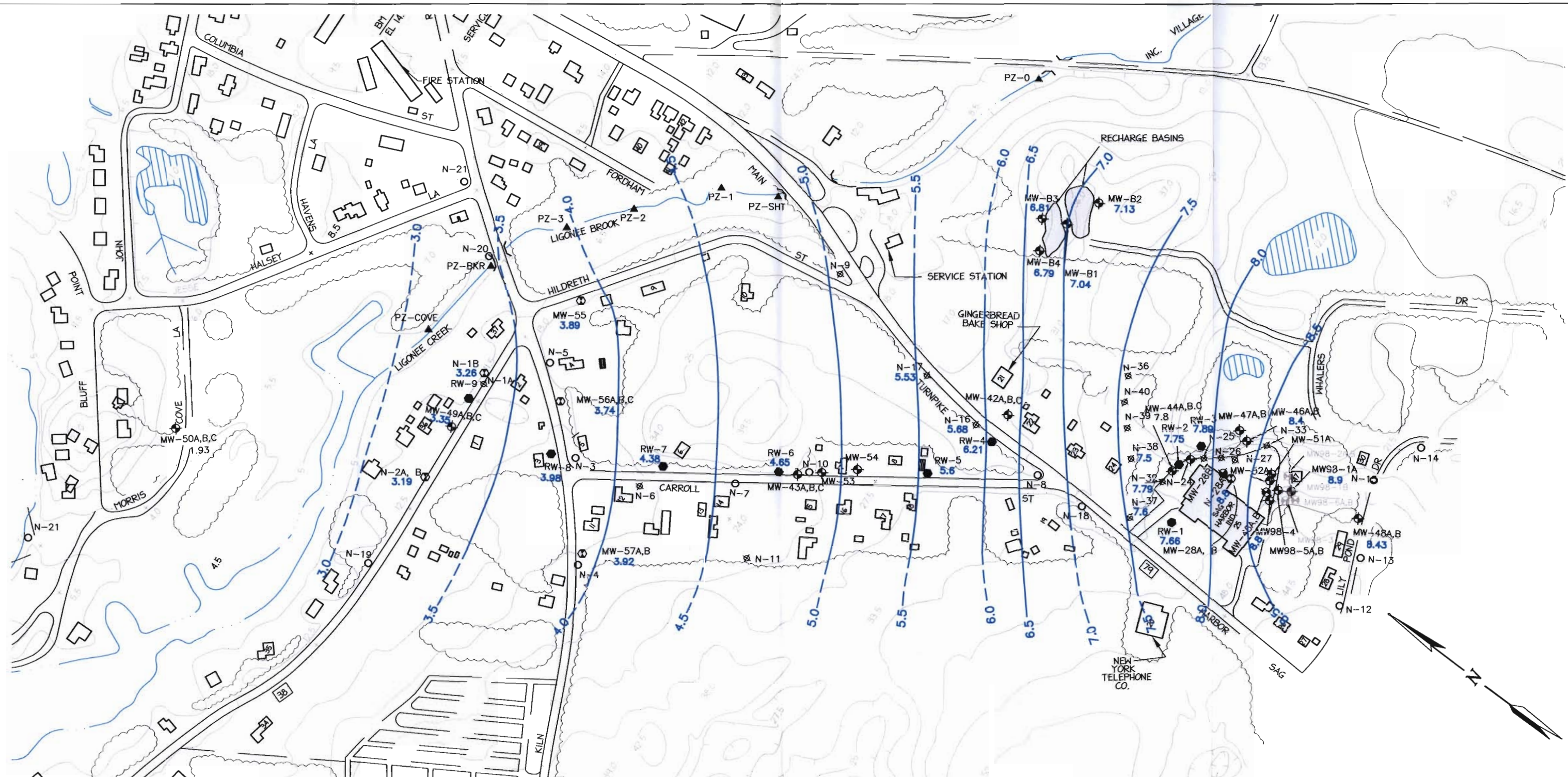
**GROUND-WATER REMEDIATION DESIGN  
ROWE INDUSTRIES SITE  
SAG HARBOR, NEW YORK**

MARCH 9, 2004 GROUND-WATER CONTOUR MAP  
AND CAPTURE ZONES - CONDITIONS WITH FSP+T SYSTEM OPERATING

DATE	REVISED	PREPARED BY:
		 <b>LBG ENGINEERING SERVICES, P.C.</b> Professional Environmental and Civil Engineers 126 Monroe Turnpike Trumbull, CT 06611 (203) 452-3100

DRAWN: FCS      CHECKED: MG      DATE: 5/3/05      FIGURE: 4





**LEGEND**

N-36 ☒	LOCATED SCDHS WELL
N-13 ○	UNLOCATED SCDHS WELL
☒	PROPERTY OWNERS' WELL
PZ-2 ▲	PIEZOMETER
MW-43A	WELL(S) INSTALLED FOR RI/FS
●	RECOVERY WELL
⊙	2004 MONITOR WELL
MW-55 3.89	GROUND-WATER ELEVATION
---	GROUND-WATER ELEVATION CONTOUR (CONTOUR DASHED WHERE INFERRED)
MW98-1B	DECOMMISSIONED WELLS OR DESTROYED WELLS


- NOTES:**
1. CONTOUR INTERVAL = 0.5 FEET
  2. MW98 MONITOR WELL LOCATIONS ARE APPROXIMATE.
  3. RW-8 WAS NOT OPERATING IN SEPTEMBER.



**GROUND-WATER REMEDIATION DESIGN  
ROWE INDUSTRIES SITE  
SAG HARBOR, NEW YORK**

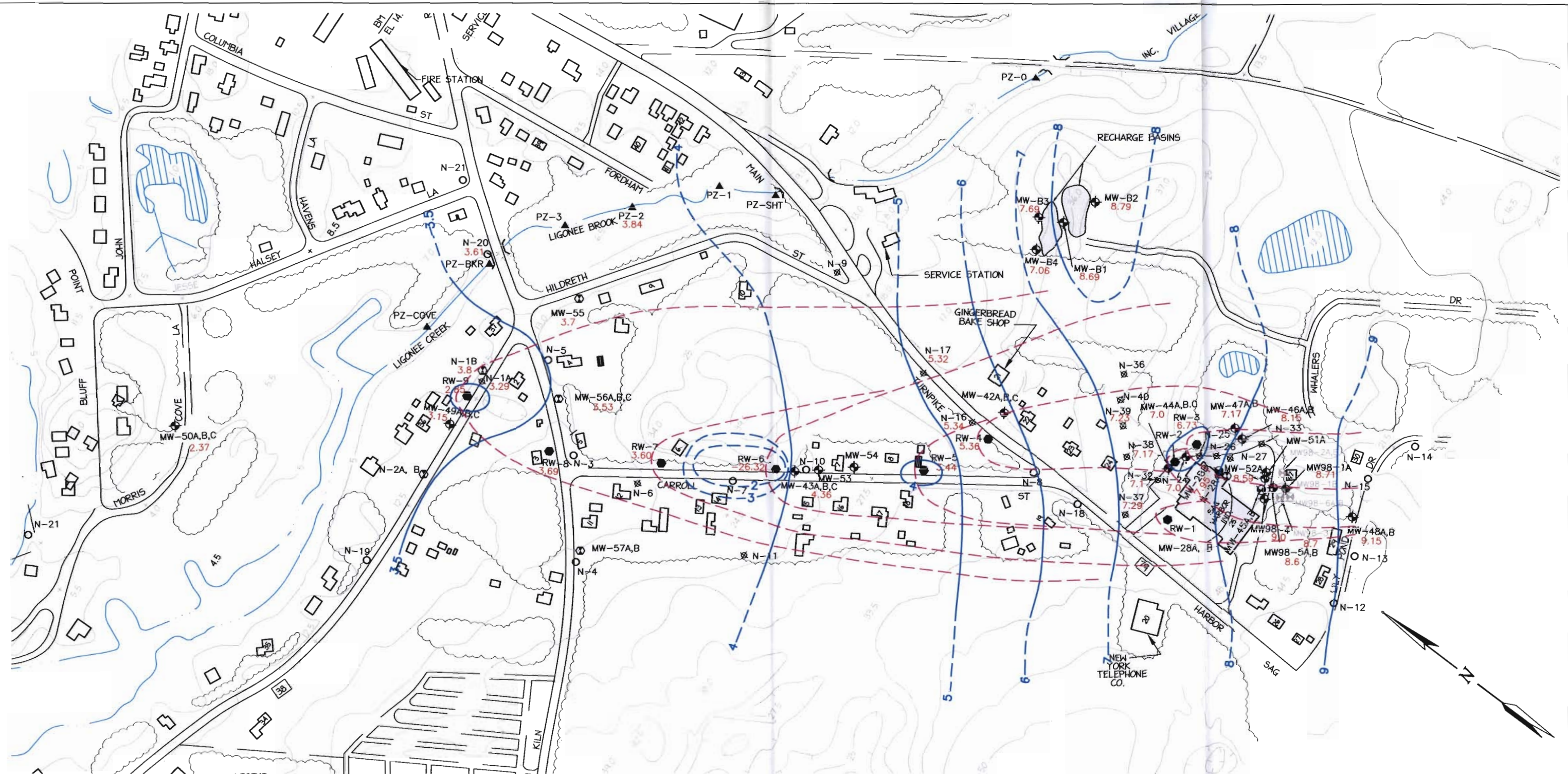
SEPTEMBER 20, 2004 GROUND-WATER CONTOUR MAP - CONDITIONS  
WITHOUT FSP+T SYSTEM OPERATING

DATE	REVISED	PREPARED BY:


**LBG ENGINEERING SERVICES, P.C.**  
 Professional Environmental and Civil Engineers  
 126 Monroe Turnpike  
 Trumbull, CT 06611  
 (203) 452-3100

<b>DRAWN:</b> FCS	<b>CHECKED:</b> MG	<b>DATE:</b> 3/07/05	<b>FIGURE:</b> 5
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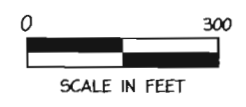




**LEGEND**

N-36	LOCATED SCDHS WELL
N-13	UNLOCATED SCDHS WELL
▲	PROPERTY OWNERS' WELL
PZ-2	PIEZOMETER
MW-43A	WELL(S) INSTALLED FOR R/F/S
RW-6	RECOVERY WELL
MW-55	2004 MONITOR WELL
3.7	GROUND-WATER ELEVATION
MW98-1B	DECOMMISSIONED WELLS OR DESTROYED WELLS
4	GROUND-WATER ELEVATION CONTOUR (CONTOURS DASHED WHERE INFERRED)
- - -	CAPTURE ZONE (CONTOURS DASHED WHERE INFERRED)

- NOTES:**
1. CONTOUR INTERVAL = 1 FEET
  2. MW98 MONITOR WELL LOCATIONS ARE APPROXIMATE.
  3. RW-8 NON-OPERATIONAL DUE TO PUMP MOTOR MALFUNCTION.

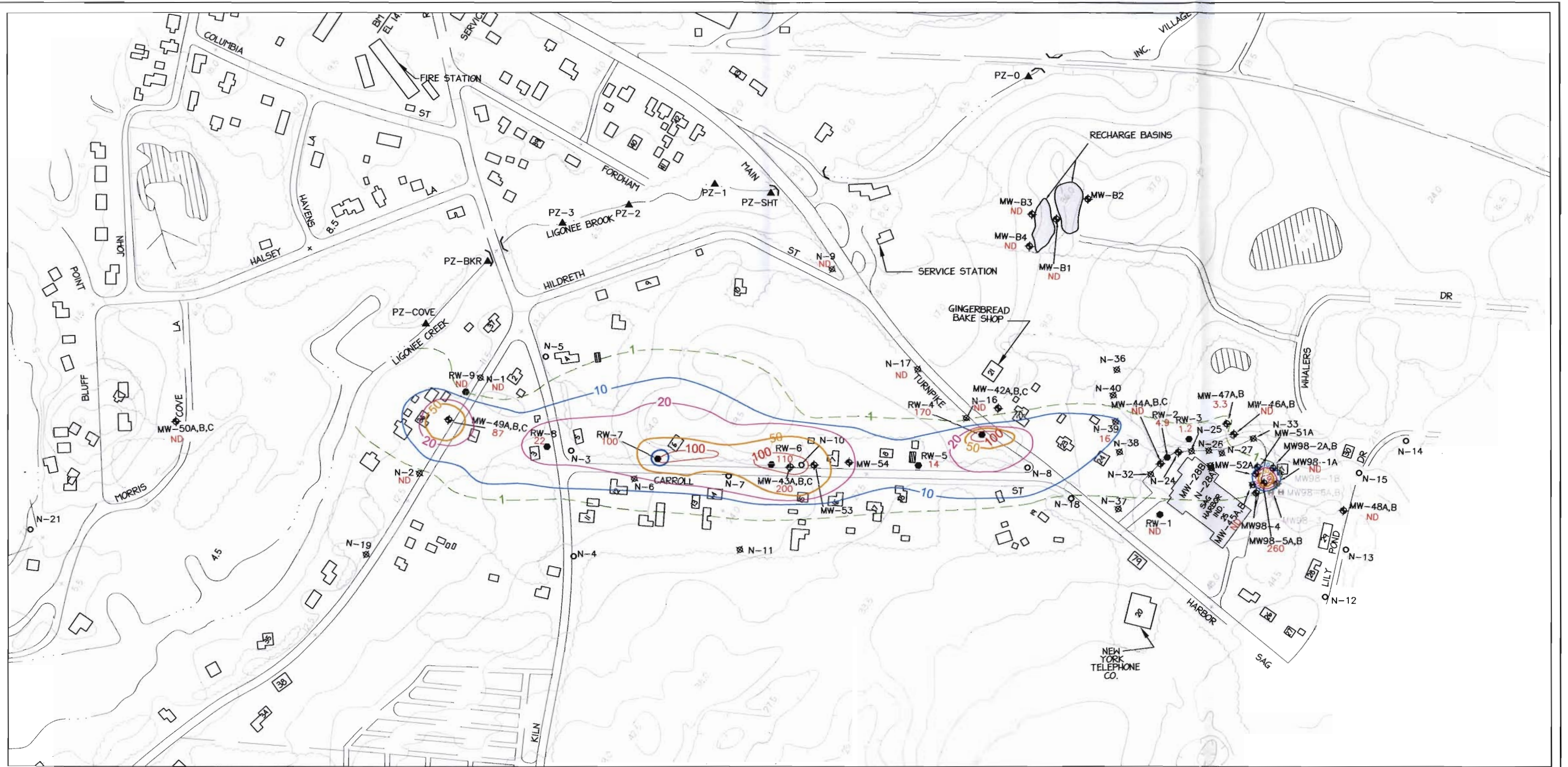


### GROUND-WATER REMEDIATION DESIGN ROWE INDUSTRIES SITE SAG HARBOR, NEW YORK

SEPTEMBER 27, 2004 GROUND-WATER CONTOUR MAP  
AND CAPTURE ZONES - CONDITIONS WITH FSP+T SYSTEM OPERATING

DATE	REVISED	PREPARED BY:
		LBG ENGINEERING SERVICES, P.C. Professional Environmental and Civil Engineers 126 Monroe Turnpike Trumbull, CT 06611 (203) 452-3100
<b>DRAWN:</b> FCS	<b>CHECKED:</b> MG	<b>DATE:</b> 5/3/05 <b>FIGURE:</b> 6





- LEGEND**
- N-37 ⊕ LOCATED SCDHS WELL
  - N-13 ○ UNLOCATED SCDHS WELL
  - ▣ PROPERTY OWNERS' WELL
  - ⊗ PIEZOMETER
  - ⊕ WELL(S) INSTALLED FOR RI/VFS
  - RECOVERY WELL
  - RW-6 ND PCE NOT DETECTED
  - 1 - - - PCE CONCENTRATION (ppb)
  - - - DASHED LINE (INFERRED CONTOUR)
  - ⊕ MW98-1B DECOMMISSIONED WELLS OR DESTROYED WELLS

**NOTES:**

- MW98 MONITOR WELL LOCATIONS ARE APPROXIMATE.
- MW98-1B WAS DECOMMISSIONED AND MW98-1A STILL EXISTS.

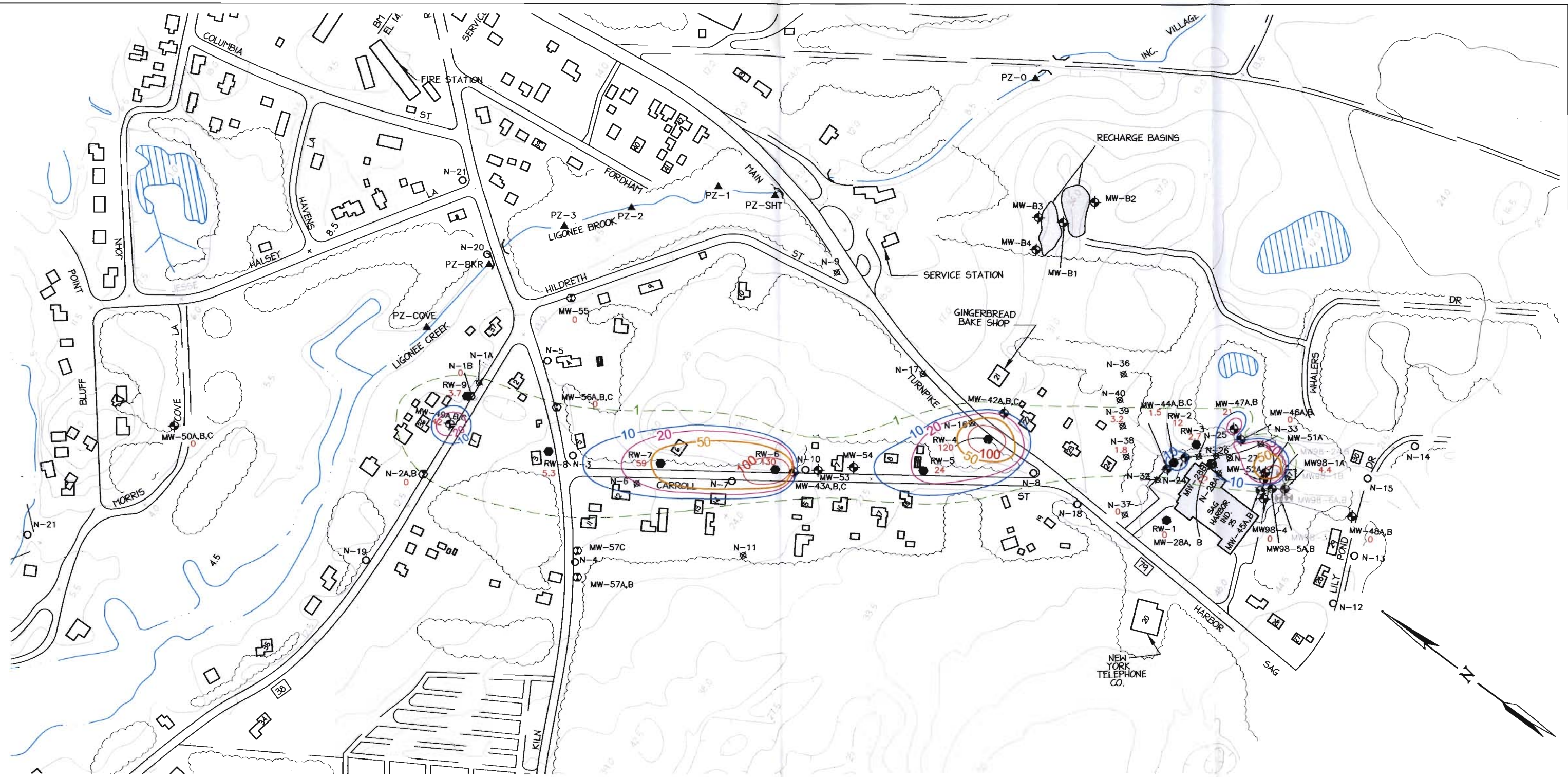


**GROUND-WATER REMEDIATION DESIGN  
ROWE INDUSTRIES SITE  
SAG HARBOR, NEW YORK**

MARCH 8, 2004 PCE PLUME MAP

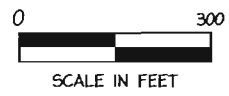
DATE	REVISED	PREPARED BY:
		LBG ENGINEERING SERVICES, P.C.
		Professional Environmental and Civil Engineers
		126 Monroe Turnpike
		Trumbull, CT 06611
		(203) 452-3100
DRAWN: MRV	CHECKED: MG	DATE: 3/30/05
		FIGURE: 7





- LEGEND**
- N-36 ☒ LOCATED SCDHS WELL
  - N-13 ○ UNLOCATED SCDHS WELL
  - ☐ PROPERTY OWNERS' WELL
  - PZ-2 ▲ PIEZOMETER
  - MW-43A ● WELL(S) INSTALLED FOR RI/FS
  - RW-6 ● RECOVERY WELL
  - 2004 MONITOR WELL
  - MW-55 ● DECOMMISSIONED WELLS OR DESTROYED WELLS
  - MW98-1B ●
  - 1 - - - - PCE CONCENTRATION (ppb)
  - - - - DASHED LINE (INFERRED CONTOUR)

**NOTE:**  
1. MW98 MONITOR WELL LOCATIONS ARE APPROXIMATE.

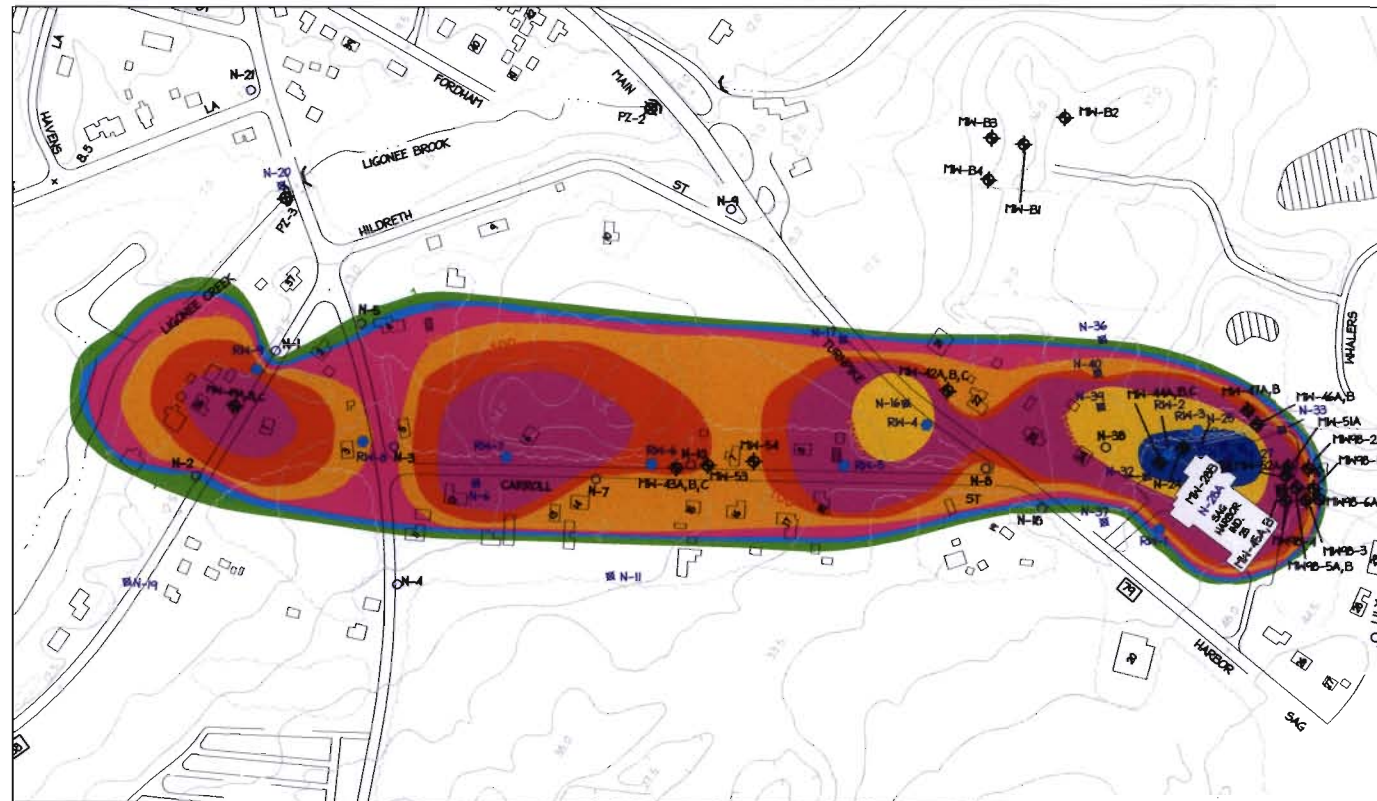


**GROUND-WATER REMEDIATION DESIGN  
ROWE INDUSTRIES SITE  
SAG HARBOR, NEW YORK**

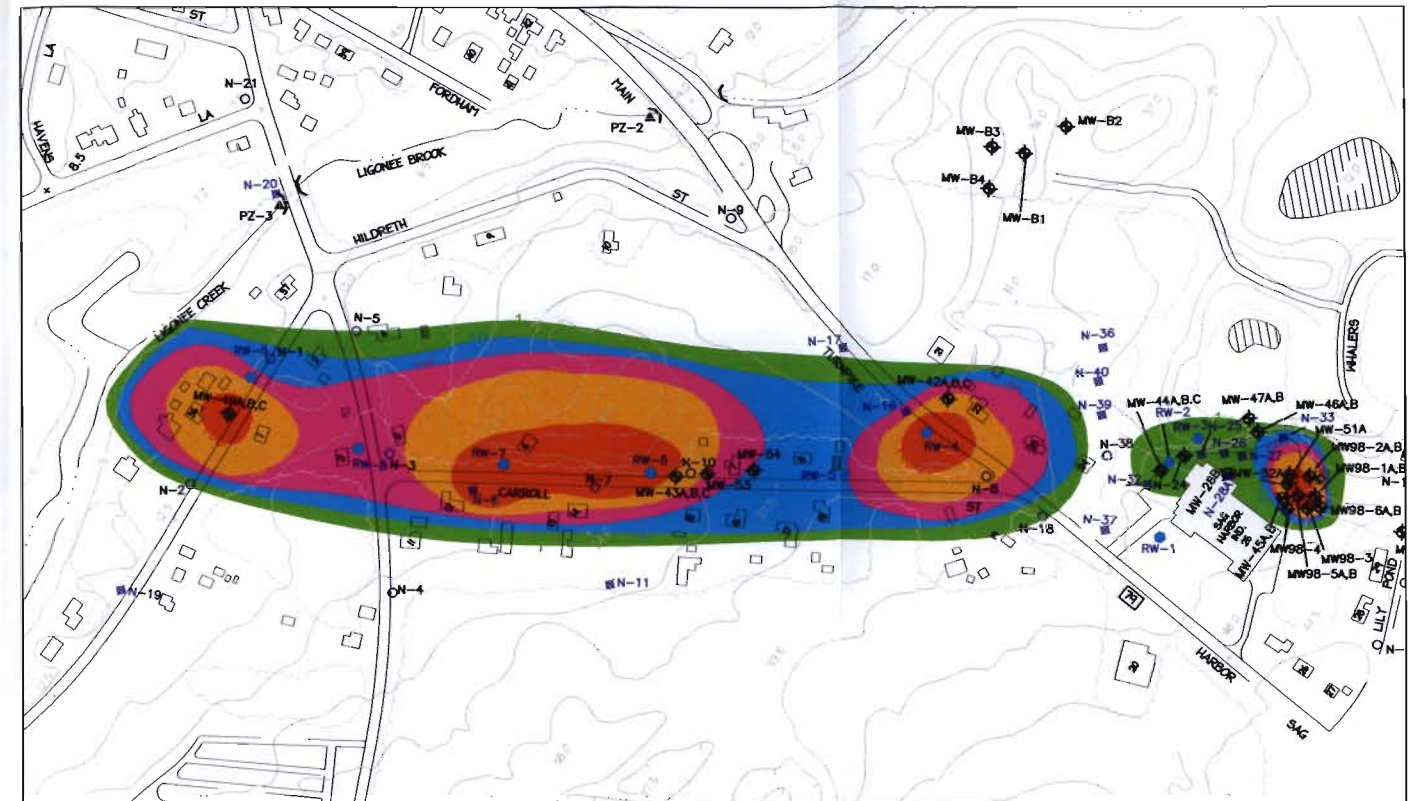
SEPTEMBER 15, 2004 PCE PLUME MAP

DATE	REVISED	PREPARED BY:
		LBG ENGINEERING SERVICES, P.C. Professional Environmental and Civil Engineers 126 Monroe Turnpike Trumbull, CT 06611 (203) 452-3100
DRAWN: MRV	CHECKED: MG	DATE: 3/30/05
		FIGURE: 8

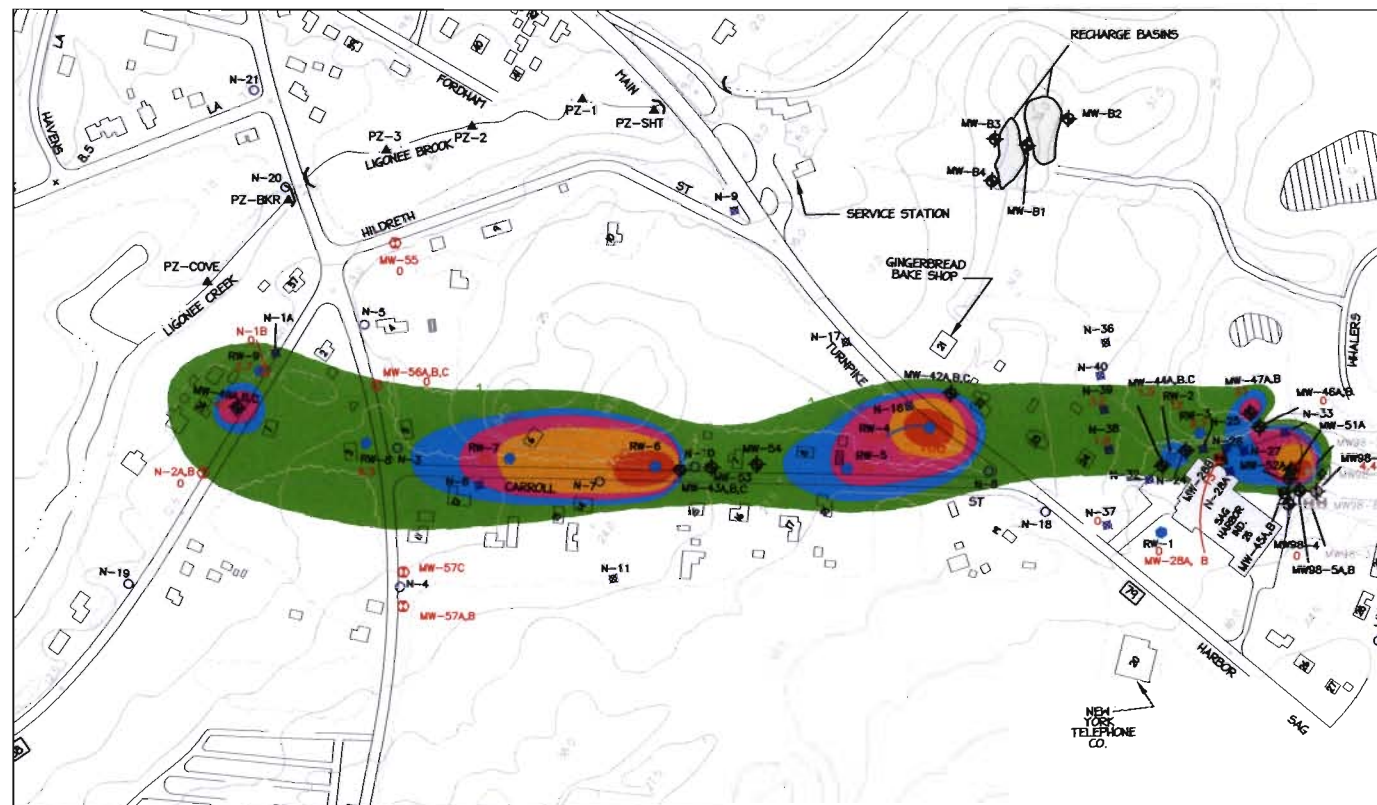




PRE-REMEDATION PCE PLUME MAP

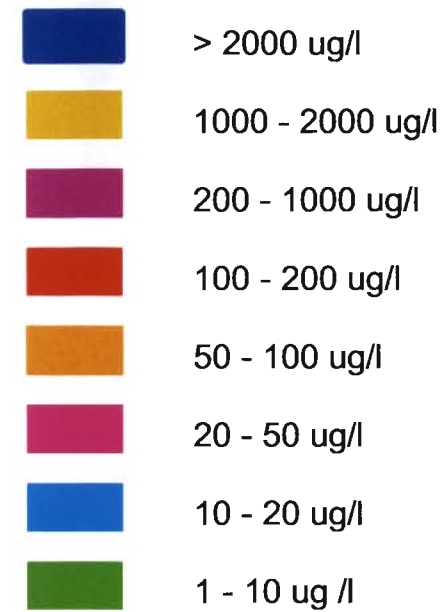


SEPTEMBER 22, 2003 PCE PLUME MAP




SEPTEMBER 15, 2004 PCE PLUME MAP

LEGEND



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

<p><b>GROUND-WATER REMEDIATION DESIGN</b>  <b>ROWE INDUSTRIES SITE</b>  <b>SAG HARBOR, NEW YORK</b></p>			
<p>PRE-REMEDATION, SEPTEMBER 22, 2003 AND          SEPTEMBER 25, 2004 PCE PLUME MAPS</p>			
DATE	REVISED	PREPARED BY:	
		<p><b>LBG ENGINEERING SERVICES, P.C.</b>                  Professional Environmental and Civil Engineers                  126 Monroe Turnpike                  Trumbull, CT 06611                  (203) 452-3100</p> 	
DRAWN: FCS	CHECKED: MG	DATE: 5/3/05	FIGURE: 9

**APPENDIX A**

**Summary of 2004  
Well Rehabilitation Activities**

**DRAFT**  
**RECOVERY WELL REHABILITATION**  
**GROUND-WATER REMEDIAL ACTION**  
**ROWE INDUSTRIES SUPERFUND SITE**  
**SAG HARBOR, NEW YORK**

**INTRODUCTION**

The results for the recovery well rehabilitation program initiated at the Rowe Industries Superfund Site in Sag Harbor, New York are presented and discussed below. Recovery wells RW-1, 2, 3, 4, 6, 7, 8 and 9 were rehabilitated between May 17, 2004 and June 25, 2004 by Alpine Environmental, LLC (Alpine) under the supervision of Leggette, Brashears & Graham, Inc. (LBG). The rehabilitation was completed in accordance with the approved scope of work outlined in the report entitled "*Recovery Well Performance Evaluation, and Rehabilitation Plan, Rowe Industries Superfund Site, Sag Harbor, New York*" (LBG, April 2004).

The purpose of the rehabilitation program was to address biofouling documented in above-referenced report and improve the yield capacity of each of the recovery wells, and inspect and service (if needed) the installed pumps. In addition, an evaluation of each rehabilitation stage was conducted to determine the effectiveness of that particular rehabilitation technique. Seven of the nine recovery wells (RW-1, 2, 4, 6, 7, 8 and 9) were rehabilitated using the procedure outlined below. RW-5 was not rehabilitated because the specific capacity for this well has not decreased significantly. RW-3 was not originally scheduled for rehabilitation because of a relatively small decrease in specific capacity, however, because of difficulties in activating the pump in RW-3, it was removed for inspection and service. After the RW-3 pump was removed from the well, the well was mechanically wire-brushed.

The effectiveness of the rehabilitation effort on each well was evaluated by examining the increase in specific capacity following the treatments and the video logs of the well before and after the rehabilitation effort. Specific capacity (SC) is the yield of the well per foot of drawdown. An increase in a well's specific capacity would indicate that the capability of the well screen, gravel pack and surrounding formation to transmit water had been restored to some extent.

The rehabilitation procedure consisted of mechanical wire brushing, acid treatment (muriatic acid), dispersant treatment (NW-220) and biocide treatment (sodium hypochlorite). Upon completion of each stage of treatment, a brief pumping test was conducted on the well to determine the specific capacity and therefore, the effectiveness of that particular treatment technique. Table 1 shows the volume of rehabilitation chemicals used and wastewater generated for each recovery well during the rehabilitation process. The quantity of added chemicals to each well was calculated based on the volume of standing ground water or the length of well screen in each recovery well, depending on which chemical was being used. The SC data collected from the pumping tests are presented in table 2 and figures 1 through 7.

A brief discussion of the rehabilitation effort at each of the recovery wells is presented below.

### **Rehabilitation Procedures**

Each recovery well was rehabilitated using muriatic acid, a non-phosphate liquid polymer dispersant (NW-220, U.S. Filter/Johnson Screens, New Brighton, MN) and sodium hypochlorite. The muriatic acid removes the encrusted scaling that protects the bio-fouling bacteria. The NW-220 is a dispersant that loosens the material that has hardened to the well screen and surrounding formation. The sodium hypochlorite is a biocide that kills the bacteria in the well and the surrounding formation.

The recovery wells were rehabilitated using the following procedures to achieve the previously stated goals. Initially, the existing pump was removed to allow for a down-hole video log. The pump was removed, dismantled, inspected and cleaned in a solution of sodium hypochlorite and then re-assembled after any necessary repairs were completed. A twenty-minute pumping test was then conducted using a temporary test pump to determine the pre-rehabilitation SC.

The initial pumping test was followed by 20 to 30 minutes of physical screen cleaning with a wire brush. The physical screen cleaning phase included removing biological material and other encrustations from the well. By removing as much of the material as possible from the well by mechanical means, fewer chemicals were subsequently required to rehabilitate the well. All of the debris generated during physical cleaning was pumped out of the well using a



submersible pump before the introduction of any chemicals. Following the physical screen cleaning, the well was mechanically surged for two hours. Following mechanical surging, a short duration pumping test was completed on the well to document the effect of the physical screen cleaning.

Once the second pumping test was completed, the initial phase of chemical treatment began. Muriatic acid was introduced into the screen zone of the recovery well through a tremie pipe. The acid was pushed through the screen and into the formation by adding water to the well to displace it from the well. The muriatic acid was surged in the formation for two hours, and then water was pumped from the recovery well until the pH increased from two (or lower in some cases) to a pH of about five. The muriatic acid treatment was followed by a short duration pumping test in order to check the effect of the treatment.

The second phase of the chemical treatments consisted of adding 0.5 to 1.5 gallons of NW-220 through a tremie pipe into the recovery well. The NW-220 dispersant was then surged in the gravel pack and nearby formation for approximately one hour and allowed to sit overnight. The following day, the recovery well was surged for an additional hour. Water was then pumped from the well until the discharge was clear. This procedure was followed by the fourth short duration pump test.

The final phase of the chemical treatments was the introduction of a 12.5% sodium hypochlorite solution through a tremie pipe into each recovery well. The sodium hypochlorite solution was surged in the well and surrounding formation for two hours. Following surging, water was pumped from the well until the free chlorine level returned to a background level of zero.

Following the sodium hypochlorite treatment, a post-rehabilitation pumping test and down-hole video log were completed to evaluate the effectiveness of the rehabilitation efforts. The serviced pump then was re-installed and the well was placed back into operation. All water generated during the rehabilitation process was stored in a temporary holding tank where the pH of the ground water was neutralized with soda ash to a pH of 7. 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 disposed as hazardous waste; being transported off-site by Earth Technologies, LLC (ETL) for disposal at a state-licensed facility. A photocopy of the hazardous waste manifest is included as Attachment 3 of the “*Construction of Additional Monitor Wells*” report, which is Appendix C in the “*2004 Annual Summary Report*”.

### **Recovery Well No. 1**

Rehabilitation of RW-1 was completed between May 24, 2004 and May 26, 2004. The pre-rehabilitation video log showed significant amounts of biomass floating in the ground water. The video log also showed that the bottom portion of the screen (37 feet below top of casing (TOC) and below) was plugged with a material that appeared to be biological in nature.

The exterior of the riser pipe and the pump showed some iron staining but the interior of the pump did not have iron build-up to the same extent as some of the other recovery well pumps. However, upon dismantling and inspecting the pump, wood chips were found to be lodged in the pump, which are believed to have restricted free movement of pump components. This condition most likely contributed to the reduced flow from this recovery well. The landscaped area surrounding the recovery well vault contains wood chips. It is possible that during a rain event, the vault may have flooded and small wood chips may have been introduced into the well, which were subsequently drawn into the pump. The pump was cleaned, re-assembled, re-installed and turned back on.

The post-rehabilitation video log showed that the amount of floating particles in the water had been greatly reduced and that material plugging the bottom portion of the screen had been removed. These results suggest that the rehabilitation process was successful at cleaning the well screen. The change in SC as measured over the course of the rehabilitation process, was the prime factor used to evaluate the effectiveness of rehabilitation. The SC of the well increased from 31.4 gpm/ft (at 31 gpm) prior to the start of well rehabilitation to 46.7 gpm/ft (at 32.7 gpm) immediately following well rehabilitation; an increase of 15.3 gpm/ft. This value is significantly larger than the well’s original SC of 33.7 gpm/ft (at 35gpm); indicating that the rehabilitation achieved a degree of well development beyond that achieved when the well was constructed.

### **Recovery Well No. 2**

Rehabilitation of RW-2 was completed between May 18, 2004 through May 20, 2004. The pre-rehabilitation video log showed significant amounts of large clusters of biomass floating in the ground water. In addition, the well screen was completely covered with iron encrustation. Some of the iron was observed to be scraped off the sides of the well by the down-hole video equipment as it was being lowered and raised.

Upon removal of the riser pipe and pump, a substantial iron coating was visible on the interior of the riser pipes. Iron staining was visible on the exterior of the riser pipe. The pump was also significantly encrusted with iron; the pump intake was almost completely clogged. The pump was dismantled and soaked in a sodium hypochlorite solution overnight. The next morning the iron encrustation was removed, the pump parts were inspected and re-assembled, and the pump was re-installed in the recovery well. Prior to rehabilitation, RW-2 was not operating and difficulties were encountered when attempting to re-start the pump. After re-installation, the motor was drawing too much amperage, thereby causing an alarm in the variable speed drive controls. The pump was removed, a new motor was installed, and the pump replaced in the recovery well and restarted. Minor damage and wear was observed on the RW-2 flow meter components, therefore, a new flow meter was installed.

The post-rehabilitation video log showed some turbidity, but no large clusters of floating biomass were observed. Also, the well joints and well screen were clearly visible. These results suggest that the rehabilitation process was successful at cleaning the well screen. The increase in the SC, as measured over the course of the rehabilitation process, is the primary evidence that the rehabilitation process was successful. The pre-rehabilitation SC was 3.0 gpm/ft (at 30 gpm) and the post-rehabilitation SC was 6.2 gpm/ft (at 30.4 gpm) an increase of 3.2 gpm/ft. This value is greater than the SC of 4.8 gpm/ft (at 41 gpm) for RW-2 when first constructed.

### **Recovery Well No. 3**

Prior to rehabilitation, RW-3 was not operating because of a malfunctioning pump motor. The rehabilitation completed on RW-3 included removal of the existing pump, dismantling it, inspecting it, cleaning it with a solution of sodium hypochlorite, and re-assembling it with a new

motor. The exterior of the pump was lightly stained with iron and the interior of the pump was coated with a trace of pink and gray slime accompanied by a fine black deposit, all of which are indicative of bacterial colonies. The deposits on the pump and inside the pump had an odor associated with natural organic matter.

A down-hole video log prior to rehabilitation showed some floating biomass and the screen was partially visible and showed no minimal encrustation. A short duration pump test was conducted followed by mechanical brushing and surging for one hour. A second pump test was conducted following the mechanical rehabilitation. As previously stated, the SC had not decreased significantly, therefore, no chemical rehabilitation steps were conducted for RW-3.

Prior to installing the cleaned pump, a second down-hole video log was completed in which the well screen and joints were clearly visible with no visible evidence of encrustation. The initial SC of RW-3 was 21.7 gpm/ft at a pumping rate of 31 gpm. The SC prior to mechanical wire brushing and surging was 37.4 gpm/ft (at 31.8 gpm) and the SC after mechanical wire brushing and surging was 48.8 gpm/ft (at 31.7 gpm). The results of the pumping test conducted immediately after the mechanical wire brushing and surging, in conjunction with the video log, indicated a significant improvement of the SC and satisfactory conditions inside the well.

#### **Recovery Well No. 4**

Rehabilitation of RW-4 was completed between June 21, 2004 and June 24, 2004. The pre-rehabilitation video log showed considerable amounts of biomass floating in the ground water. In addition, the well screen was not distinguishable from the suspended biomass and a significant amount of iron accumulation was present in the riser pipe.

The interior of the riser pipe near the top of the well was occluded to a diameter of less than 0.5 inch because of iron encrustation. Less encrustation was observed on the riser pipe with increasing depth. The pump intake was severely clogged with iron encrustation. The pump was dismantled and cleaned. Upon completion of all rehabilitation steps, the serviced pump was re-installed and restarted. During the rehabilitation procedures, a significant amount of organic matter, pine needles and leaves were removed from the RW-4 well vault. The presence of this



debris in the vault is a result of frequent flooding of the recovery well vault due to poor surface drainage.

Observations from the post-rehabilitation video log revealed some suspended particles and turbidity but the screen was visible and clean. These results suggest that the rehabilitation process was successful at cleaning the well screen. The pre-rehabilitation SC was 9.6 gpm/ft (at 45.4 gpm). As a result of the rehabilitation, the SC increased by 10.7 gpm/ft from the value measured just prior to well rehabilitation procedures to the value (20.3 gpm/ft at 41.6 gpm) immediately following the well rehabilitation procedure. The post rehabilitation value is comparable to the initial SC of the well after its construction of 21.7 gpm/ft (at 40.2 gpm).

### **Recovery Well No. 6**

Rehabilitation of RW-6 was completed June 22, 2004 through June 24, 2004. The pre-rehabilitation video log showed some suspended matter but not the large clusters of biomass observed at the other recovery wells. However, dark spots indicative of bacterial deposits were visible on the screen at depths greater than 69 ft below TOC. This is the approximate depth where the pump is set.

Upon inspection of the interior and exterior portions of the riser pipe and pump, only a trace amount of iron encrustation was observed. However, some areas on the pump contained dark deposits, pink slime and gray slime all of which are indicative of bacterial colonies. The pump was cleaned, re-assembled, re-installed and restarted.

In the post-rehabilitation video log, the well screen and joints were clearly visible and no dark bacterial deposits were observed on the well screen. The rehabilitation of RW-6 did not achieve the desired increase in SC, as can be seen on figure 4. As previously stated in the Recovery Well Performance Evaluation, after a recovery well has lost 30 to 40 percent of its original SC, it is difficult to bring the SC back to the original level, even after rehabilitation. Before rehabilitation, the SC of RW-6 was already 84 percent lower than the original SC (6.9 gpm/ft at a pumping rate of 38 gpm). The pre-rehabilitation SC was 0.9 gpm/ft (at 41 gpm) and the post-rehabilitation SC was 1.0 gpm/ft (at 40.4 gpm).

**Recovery Well No. 7**

Rehabilitation of RW-7 was completed June 7, 2004 through June 9, 2004. The pre-rehabilitation video log showed some floating biomass but the screen and joints were visible. Encrustation on the well screen increased with depth. RW-7 contained very little visible iron encrustation compared to the other recovery wells. Some live tree roots were observed in the well approximately 19 ft below TOC.

A thin coating of pink and gray slime was noted inside the riser pipe and on the interior and exterior of the pump.

In the post-rehabilitation video log, still some turbidity was visible but no evidence of floating biomass was observed. Furthermore, the well screen and joints were clearly visible. The roots, believed to be derived from nearby trees, were no longer visible after well rehabilitation. The original SC of RW-7 was 136.4 gpm/ft (at a pumping rate of 60 gpm). The pre-rehabilitation SC was 98.8 gpm/ft, (at 49.4 gpm) and the post-rehabilitation SC was 113.7 gpm/ft (at 73.9 gpm). Although the well rehabilitation was unable to restore the original SC, a significant improvement was achieved, thus the rehabilitation was considered to be successful (figure 5).

**Recovery Well No. 8**

Rehabilitation of RW-8 was completed from June 1, 2004 to June 10, 2004. The pre-rehabilitation video log showed a significant amount of large clusters of floating biomass. The well screen and joints were completely encrusted. The amount of biomass increased with depth.

The riser pipe and pump from RW-8 had extensive iron encrustation. The pump intake areas were completely covered by encrustation. The open cross-sectional flow area in the riser pipe was less than a one-inch diameter opening. Heavy iron encrustation was also observed in the RW-8 flow meter. The flow meter was cleaned, re-assembled and re-installed. Low-flow alarms for RW-8 occurred after running the system for several hours. When attempts to re-start the pump failed because of low flow, the flow meter was disassembled a second time and found to be clogged with sand and gravel. The RW-8 flow meter was cleaned, re-assembled RW-8

pump was re-started. RW-8 operated for ten days before incurring a pump fault alarm. Following troubleshooting, it was determined that the RW-8 pump motor and power cable at the well were burned-out. In addition, there was visual evidence of minor damage and wear to the pump components. A new motor, pump and power cable were ordered for RW-8 and these items were installed on October 27, 2004. The operation of RW-8 resumed on October 27, 2004.

In the post-rehabilitation video log the well screen and joints appeared clean. Low turbidity and very few floating particles remained. Only the bottom three feet of well screen had a small amount of remaining encrustation. The change in SC prior to and immediately after the rehabilitation effort was also used to evaluate the success of the rehabilitation process, as shown on Figure 6. The SC of the well increased from 76 gpm/ft (at 68.4 gpm) to 132 gpm/ft (at 72.6 gpm), an increase of 63.6 gpm/ft. This value is significantly greater than the original SC of 121.9 gpm/ft (at 76.8 gpm) for RW-8.

#### **Recovery Well No. 9**

The rehabilitation of RW-9 was completed May 26, 2004 through June 4, 2004. The pre-rehabilitation video log showed significant clusters of biomass floating in the water. In addition, encrustation on the well screen increased with depth.

The interior and exterior of the riser pipe contained up to one inch of iron encrustation. Dismantling of the pump revealed iron encrustation approximately 0.5 inches thick. The pump intake was completely encrusted with iron. The pump was cleaned, re-assembled and re-installed in the well. No difficulties were encountered with the pump following re-installation and the pump was restarted.

The post-rehabilitation video log showed significant reduction of turbidity. In addition, the well screen and joints were clearly visible with no iron encrustation. These results suggest that the rehabilitation process was successful at cleaning the well screen. The SC of RW-9 increased from 166.4 gpm/ft (at a pumping rate of 41.6 gpm) just prior to well rehabilitation to 177.3 gpm/ft (at a pumping rate of 79.8 gpm) immediately following well rehabilitation. The post-rehabilitation SC of the well is slightly higher than the original SC of 174.8 gpm/ft (at a

pumping rate of 75.2 gpm) suggesting that some improvement was observed because of the rehabilitation process.

### **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 successful for RW-1, RW-2, RW-4, RW-7, RW-8 and RW-9.
2. After reviewing the SC graphs for each recovery well, there does not appear to be a pattern that indicates a particular stage of treatment was more beneficial than another.
3. Rehabilitation was unsuccessful in RW-6. Although there was a visual improvement in the condition of the screen, there was not a significant increase in SC indicating that the rehabilitation procedure did not effectively treat the surrounding formation.
4. Following RW-8 well rehabilitation, sand and gravel entering the RW-8 pump caused the RW-8 pump motor and power cable to burn-out after 10 days of operation. When the RW-8 pump was removed a second time, visual evidence of minor damage to the pump was observed. The pump, motor and power cable in RW-8 were replaced.
5. Motors were changed in the pumps from RW-2 and RW-3. All other pumps were cleaned, inspected, re-assembled and then re-installed.

In order to keep the recovery wells at a more efficient performance level, the pumps should be removed, inspected, cleaned and serviced as necessary. The pumping water level and the SC of each recovery well is monitored on a monthly basis to track the existence of the well in order to determine when rehabilitation needs to be conducted. Mechanical brushing and surging should be repeated annually. If bacterial tests indicate the presence of bacterial colonies then chemical rehabilitation may also be necessary on a well-by-well basis.

cmm

April 11, 2005

Enclosures

H:\NABIS\2005\RW Rehab\Rehab Completions Summary (Final).doc

**TABLES**

TABLE 1

ROWE INDUSTRIES SUPERFUND SITE  
SAG HARBOR, NEW YORK

Recovery Well Rehabilitation Treatment Volumes  
and Wastewater Generated Per Recovery Well

Recovery Well <sup>1/</sup>	Muriatic Acid (31.4% HCl) Used (gallons) <sup>2/</sup>	NW-220 Used (gallons) <sup>2/</sup>	Sodium Hypochlorite (12.5%) Used (gallons) <sup>2/</sup>	Wastewater Generated (gallons) <sup>3/</sup>
RW-1	40	0.5	1.0	17,000
RW-2	55	0.5	1.0	18,000
RW-4	20	0.5	1.0	11,500
RW-6	20	1.0	1.5	7,000
RW-7	40	0.5	1.5	24,000
RW-8	55	1.5	2.0	31,000
RW-9	20	1.0	1.5	20,500

- Notes:
1. Recovery wells 3 and 5 were not rehabilitated with chemical treatment because specific capacities had not significantly decreased.
  2. Treatment chemicals were not diluted before introduction to the wells. Volumes and solution percentages shown are representative of the quantities added to each well. Quantities are approximate.
  3. Wastewater volumes generated are approximate.

TABLE 2

ROWE INDUSTRIES SUPERFUND SITE  
SAG HARBOR, NEW YORK

Summary of Measured Specific Capacities  
for Recovery Wells

Recovery Well	Original Pumping Test <sup>1/</sup>		Pre-Rehabilitation Pumping Test <sup>2/</sup>		Post-Rehabilitation Pumping Test (gpm/ft) <sup>3/</sup>	
	Q (gpm)	SC (gpm/ft)	Q (gpm)	SC (gpm/ft)	Q (gpm)	SC (gpm/ft)
RW-1	35	33.7	31	31.4	33	46.7
RW-2	41	4.8	30	3.0	30	6.2
RW-3	31	21.7	32	37.4	32	48.8
RW-4	40	21.7	45	9.6	42	20.3
RW-6	38	6.9	41	0.9	40	1.0
RW-7	60	136.4	49	98.8	74	113.7
RW-8	77	121.9	68	76.0	73	132.0
RW-9	75	174.9	42	166.4	80	177.3

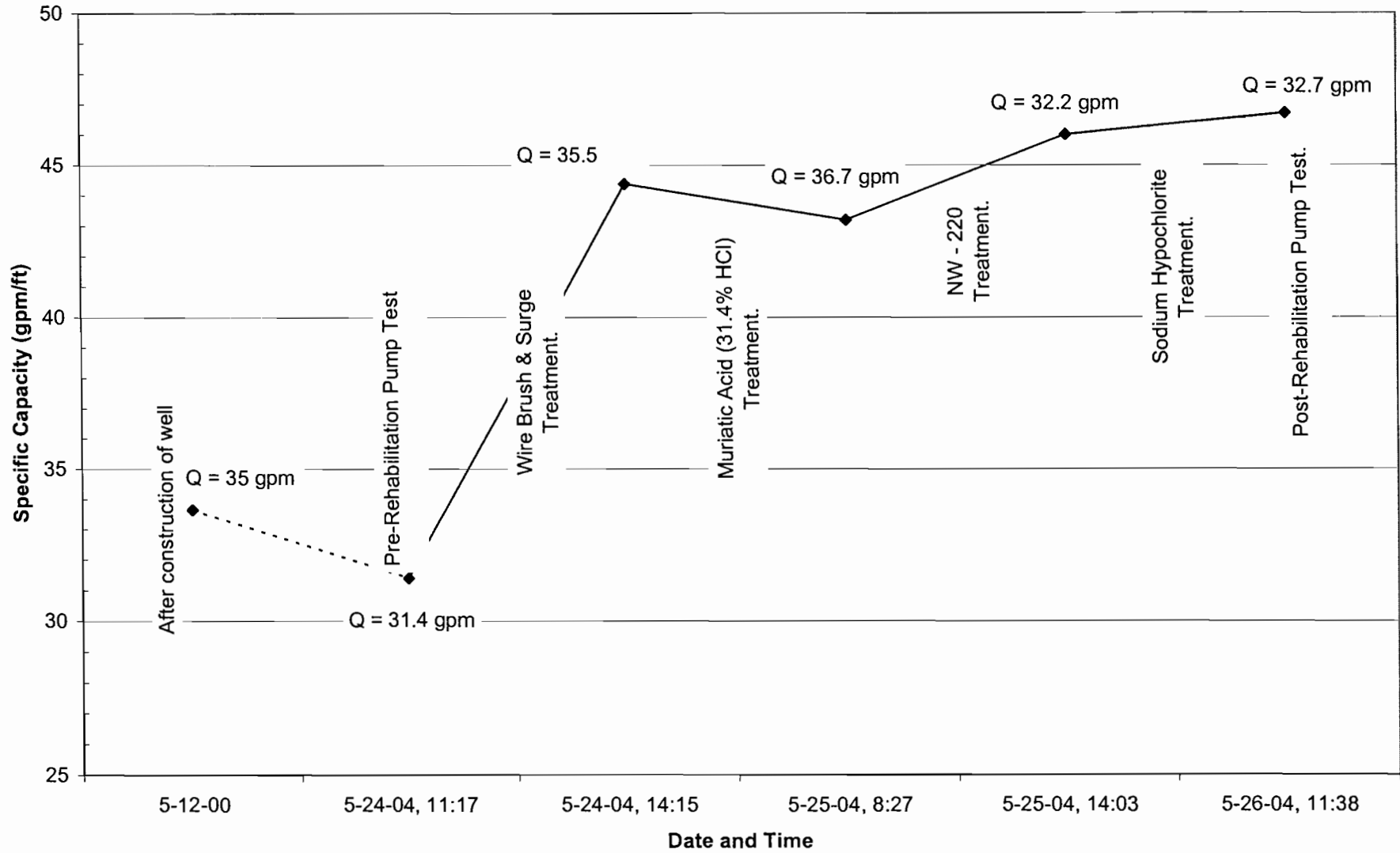
- Notes:
1. The original SC was determined shortly after the well was drilled. Original pump tests for RW-2 and RW-6 were conducted in May and June 1996, respectively. Pumping test durations were 1 hour. The original pumping tests for the remaining wells were conducted in 2000. The duration of these pumping tests were 1 hour.
  2. Pre-rehabilitation SC was determined just prior to the start of well rehabilitation activities. Pumping test durations were 20 minutes.
  3. Post-rehabilitation SC was determined immediately after the completion of well rehabilitation activities. Pumping test durations were 20 minutes.
  4. SC = Specific Capacity

**FIGURES**



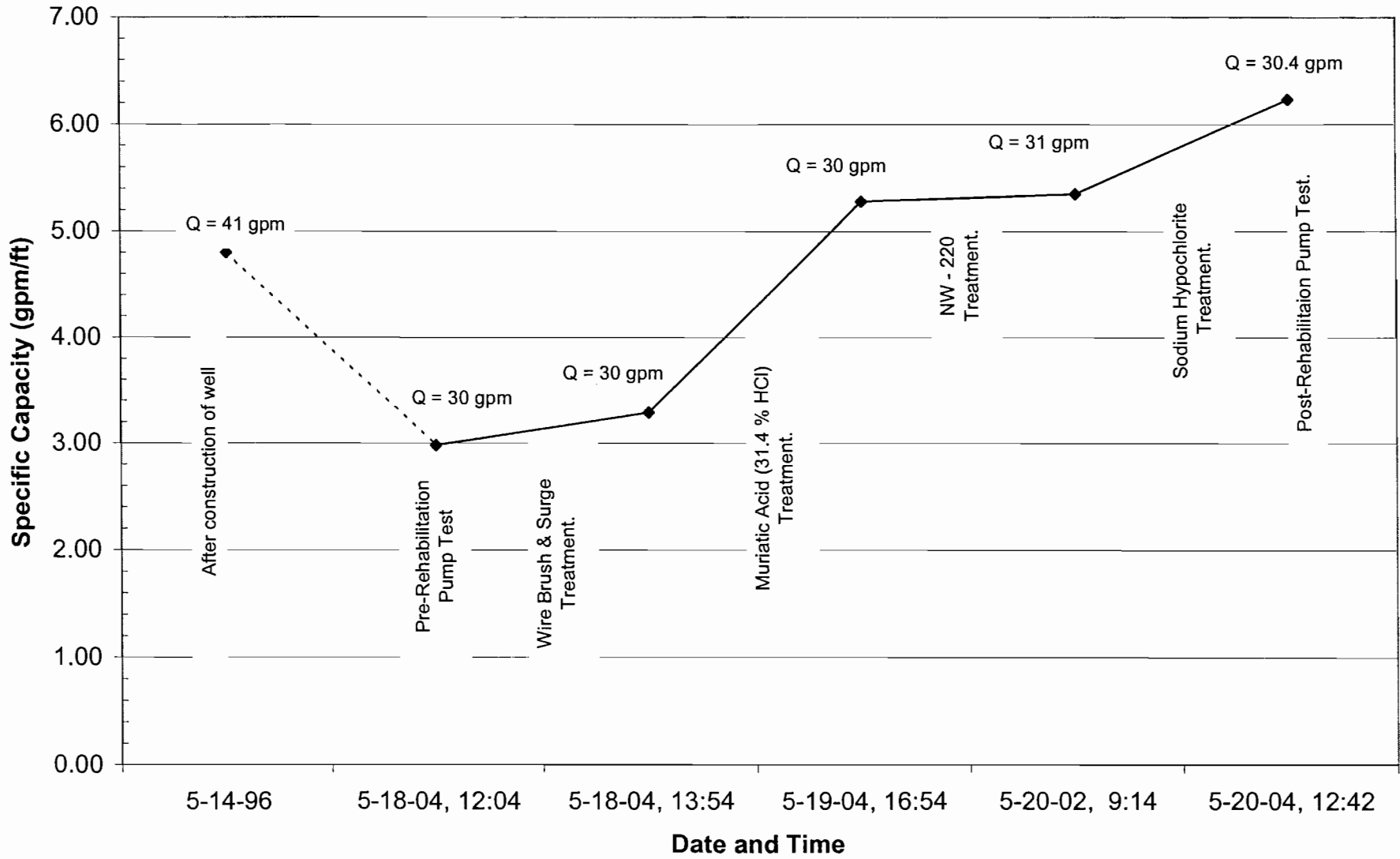
**Figure 1.**  
**Recovery Well Rehabilitation Results**  
**Rowe Industries Superfund Site**  
**Sag Harbor, New York**

**RW-1 Rehabilitation Results**



**Figure 2.**  
**Recovery Well Rehabilitation Results**  
**Rowe Industries Superfund Site**  
**Sag Harbor, New York**

RW-2 Rehabilitation Results



**Figure 3.  
Recovery Well Rehabilitation Results  
Rowe Industries Superfund Site  
Sag Harbor, New York**

**RW-4 Rehabilitation Results**

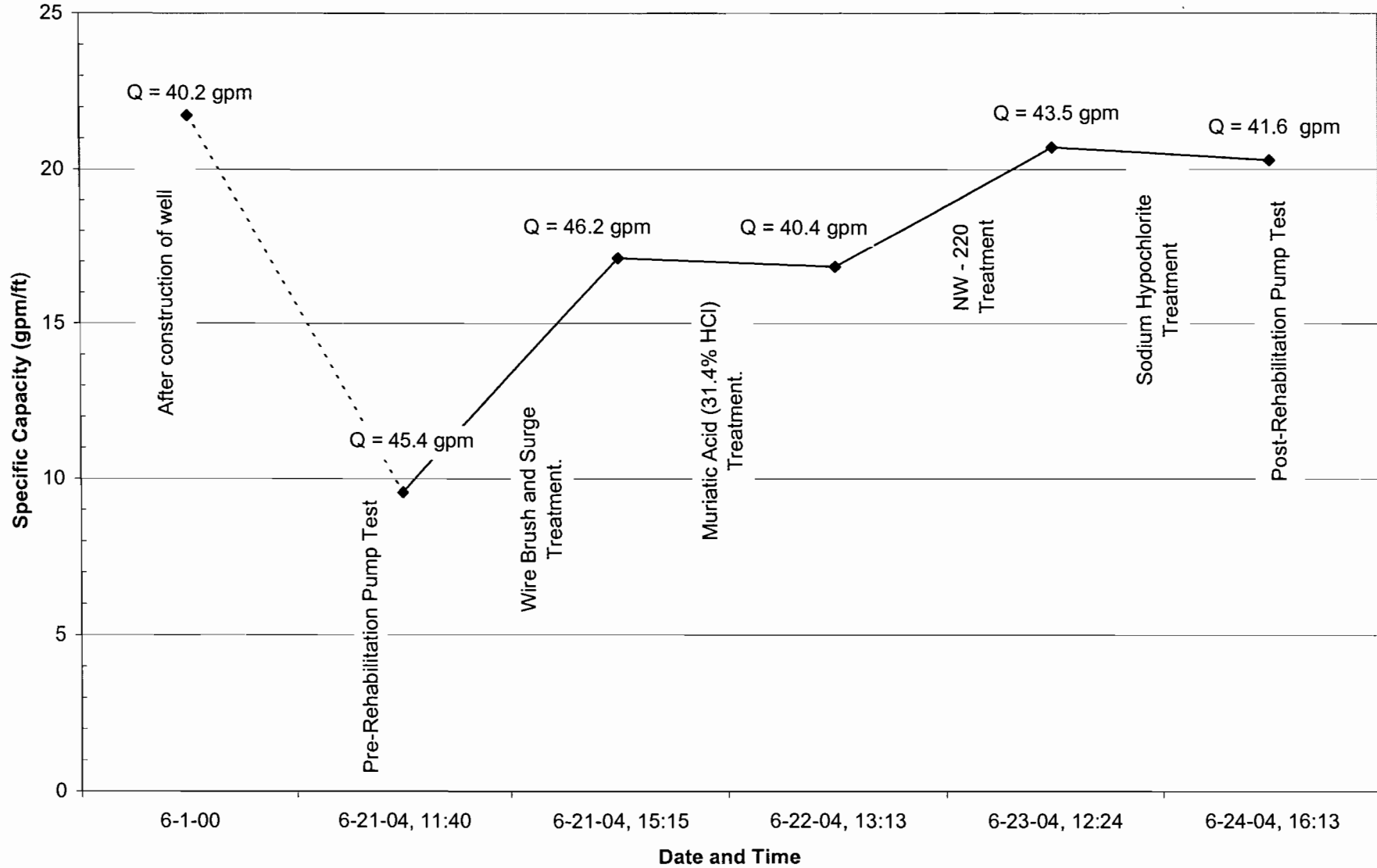
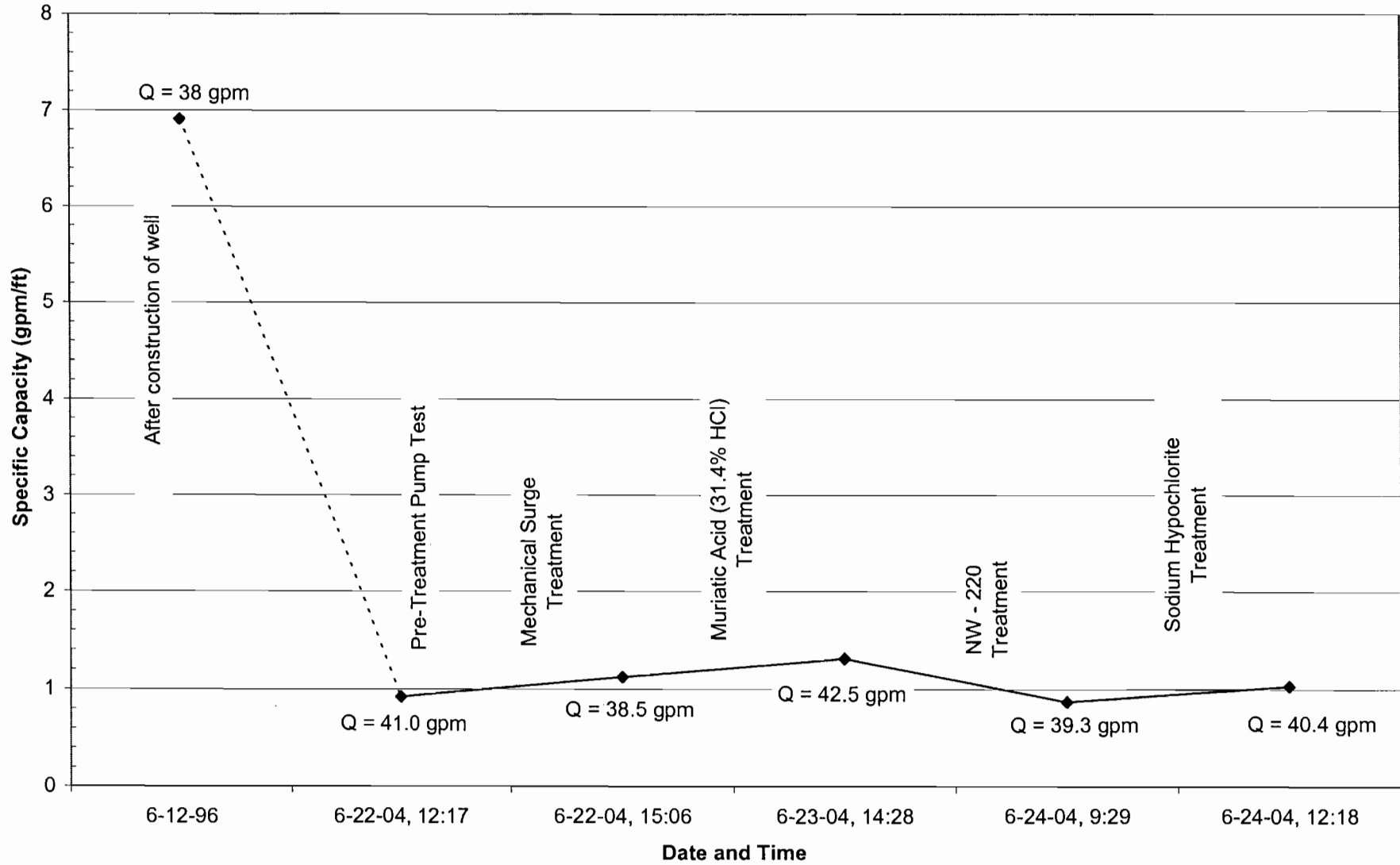


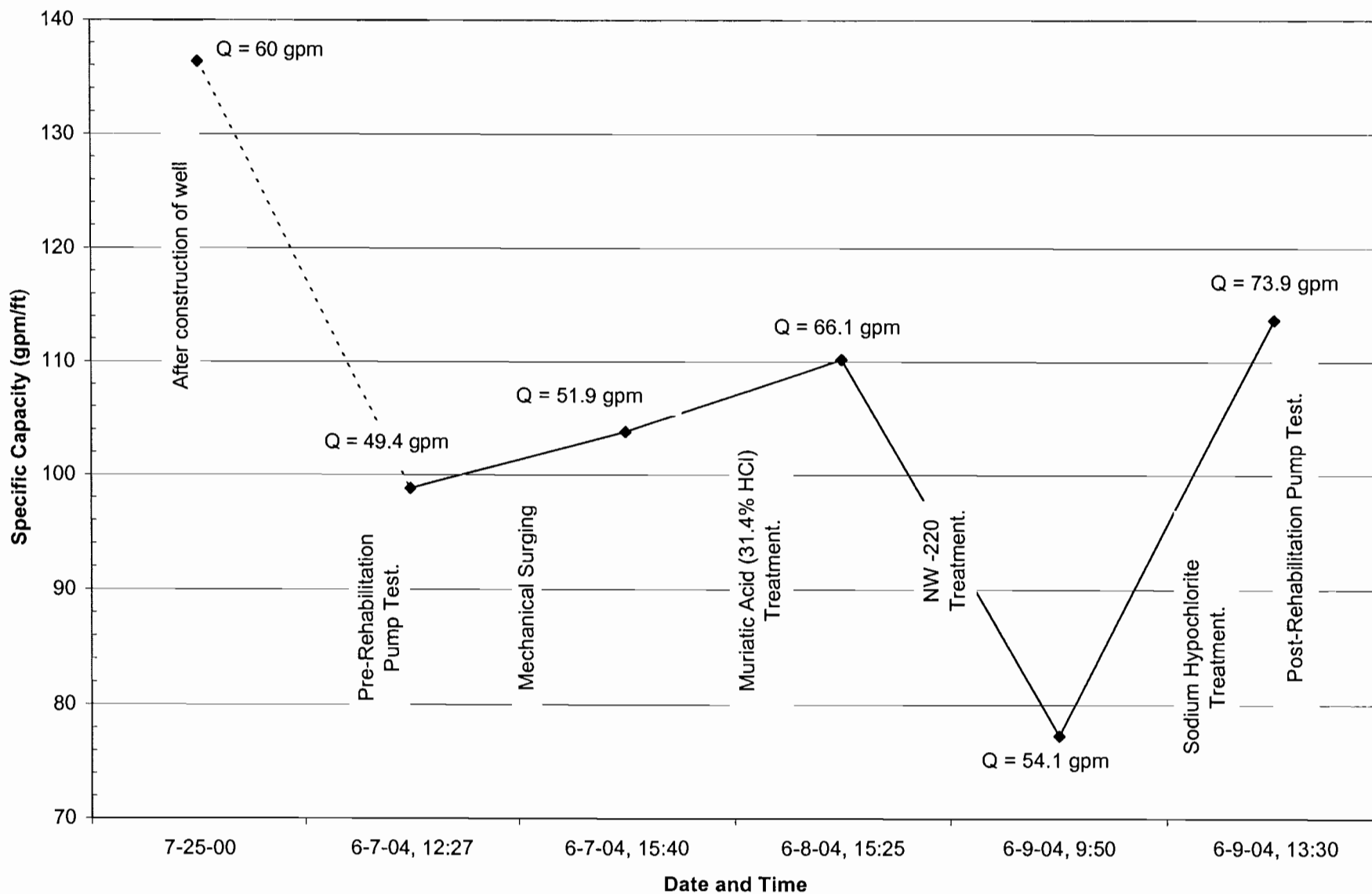
Fig. 4.  
Recovery Well Rehabilitation Results  
Rowe Industries Superfund Site  
Sag Harbor, New York

RW-6 Rehabilitation Results



**Figure 5.**  
**Recovery Well Rehabilitation Results**  
**Rowe Industries Superfund Site**  
**Sag Harbor, New York**

**RW-7 Rehabilitation Results**



**Fig. 6.**  
**Recovery Well Rehabilitation Results**  
**Rowe Industries Superfund Site**  
**Sag Harbor, New York**

**RW-8 Rehabilitation Results**

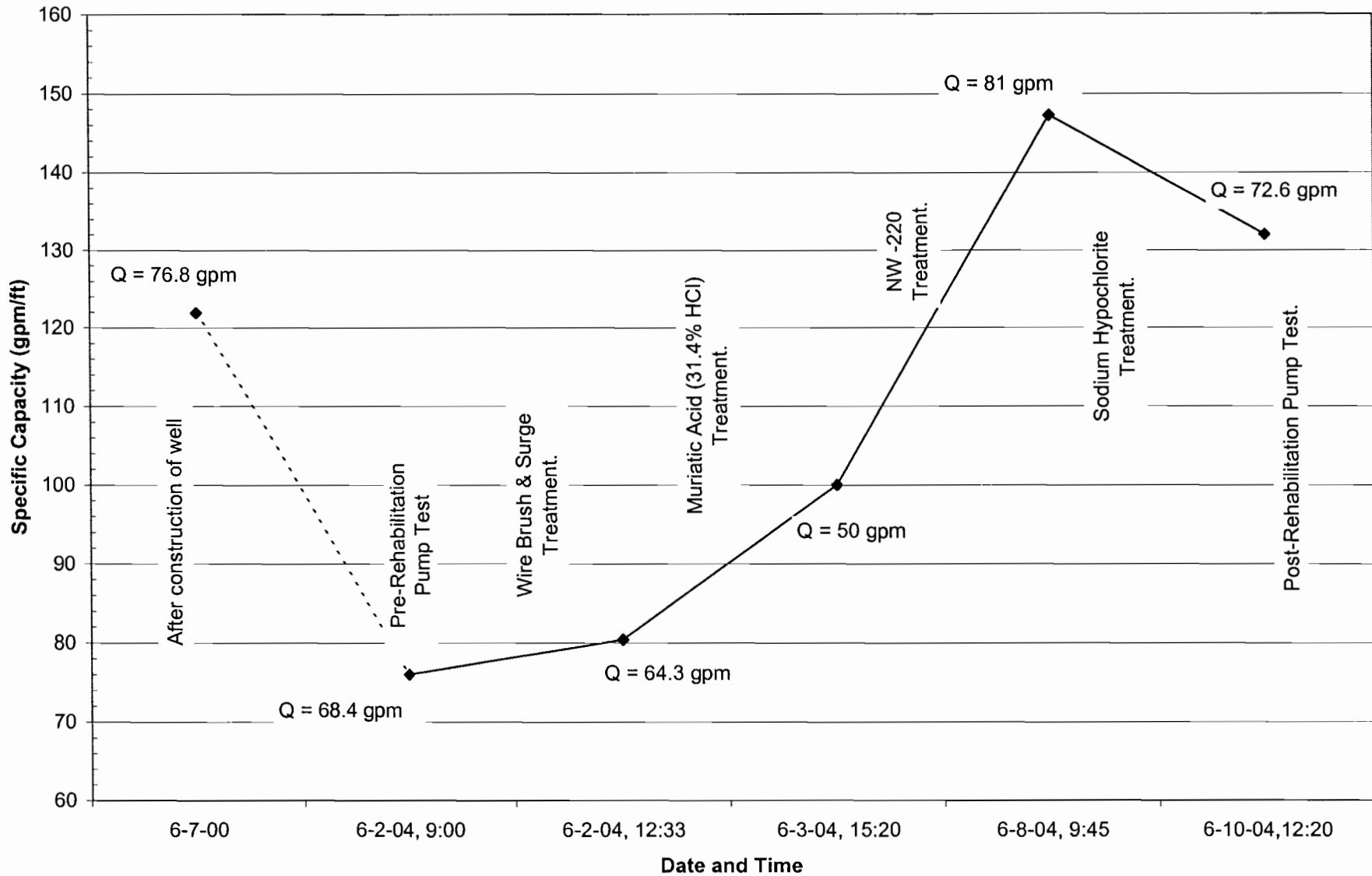
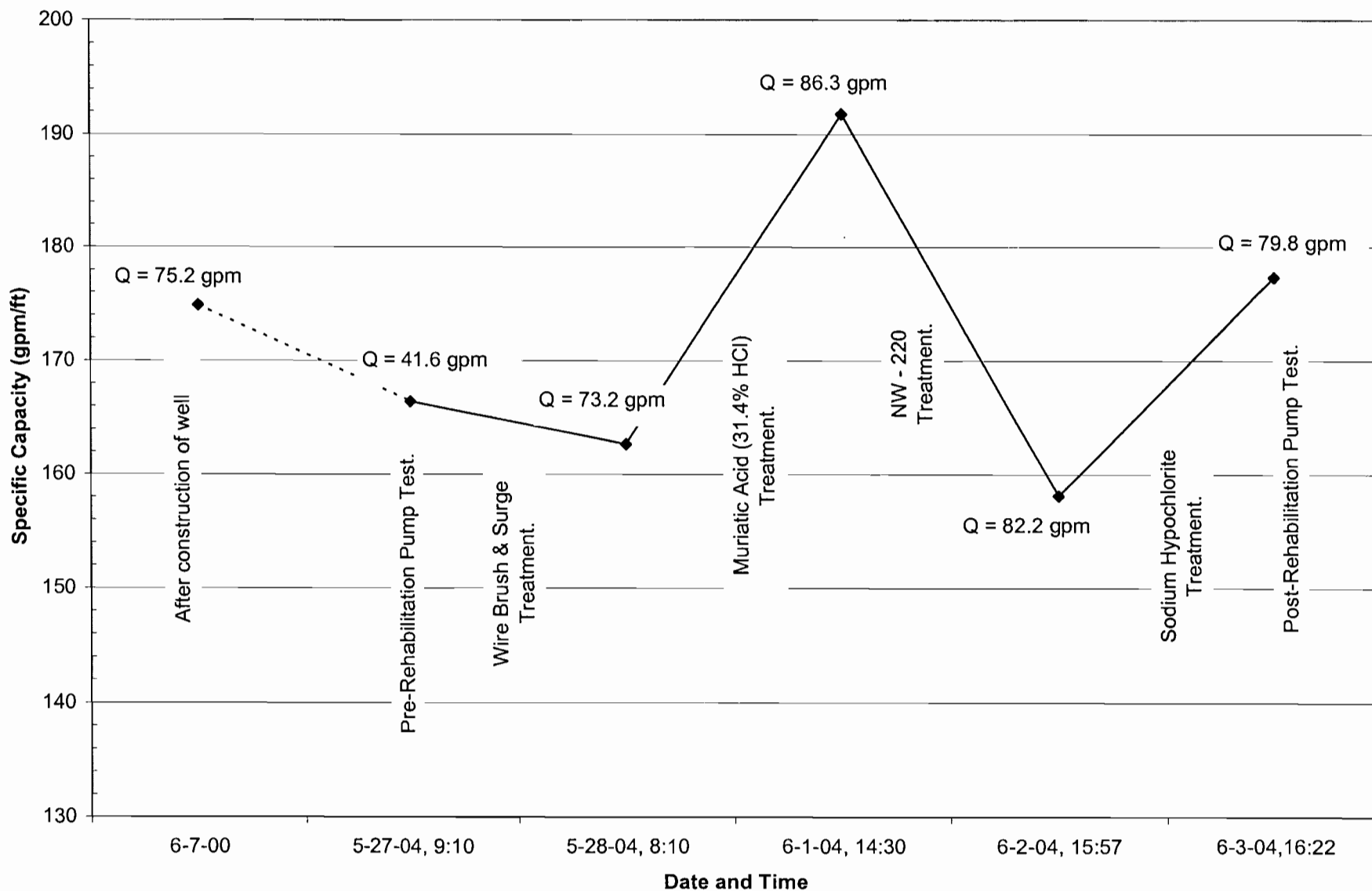


Fig 7.  
Recovery Well rehabilitation Results  
Rowe Industries Superfund Site  
Sag Harbor, New York

RW-9 Rehabilitation Results



**APPENDIX B**

**Summary of EHC™ Injection and Monitoring  
Activities in the FDSA**



# LEGGETTE, BRASHEARS & GRAHAM, INC.

## PROFESSIONAL GROUND-WATER AND ENVIRONMENTAL ENGINEERING SERVICES

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March 28, 2005

Ms. Pamela Tames, P.E.  
U.S. Environmental Protection Agency  
290 Broadway  
New York, NY 10007

RE: **-DRAFT-**  
Summary of EHC™ Injection  
and Monitoring Activities in the  
Former Drum Storage Area (FDSA)  
Ground-Water Remedial Action  
Rowe Industries Superfund Site  
Sag Harbor, New York

Dear Ms. Tames:

LBG Engineering Services, P.C. (LBGES) has prepared this summary of the EHC™ injection and monitoring activities in the Former Drum Storage Area (FDSA) at the Rowe Industries Superfund Site in Sag Harbor, New York (Site). EHC™ is a mixture of zero valent iron (ZVI) and nutrients patented by Adventus Americas, Inc. The injection activities in the FDSA took place from November 15 through 19 and 22, 2004. The goal of the injection activities was to accelerate the remediation of chlorinated solvents in the ground water beneath the FDSA. The primary contaminants of concern (COC) in the FDSA are tetrachloroethene (PCE), trichloroethene (TCE), and 1,1,1-trichloroethane (TCA). The injection activities were completed according to the procedures outlined in the Focused Feasibility Study dated October 26, 2004.

### **Background**

The soil in the FDSA consists of medium to fine sand from grade to approximately 27 ft bg (feet below grade) where a clay lens is encountered. The focus of the injection activities was to introduce the EHC™ product in the saturated zone above the clay lens.

The EHC™ product is designed to treat chlorinated volatile organic compounds (CVOCs) in the ground water using a number of physical, chemical and microbiological processes to create strong reducing conditions that result in dechlorination of the COCs. The small ZVI particles provide substantial reactive surface areas that produce direct chemical

dechlorination and reduces the redox potential in the ground water. The abiotic and biotic reactions result in nontoxic compounds such as ethene, ethane and chloride.

The quantity of EHC<sup>TM</sup> used for the FDSA was based on the estimated size of the VOC-impacted area, the thickness of the saturated zone, the concentrations of the CVOCs in the aqueous phase and the estimated CVOC concentration in the sorbed phase. A safety factor was included in the final calculation to determine the quantity of EHC<sup>TM</sup> product to inject into the FDSA.

A total of 10,800 pounds of EHC<sup>TM</sup> product (not including the water it was mixed with prior to injection) was injected at 16 points in an area occupying approximately 2,000 square feet within the FDSA. The planned schedule of injections for EHC<sup>TM</sup> per hole ranged from 500 pounds to 900 pounds. The injection points were spaced approximately 5 to 10 feet apart and their locations are shown on figure 1. The size and location of the area slated for injection was chosen based on the soil and ground-water quality concentrations in the FDSA determined by the analysis of soil and ground-water samples collected in January 2003 and September 2004, respectively. Based on recent and historical ground-water quality data, the "center" of the ground-water contamination was estimated to be at monitor well MW98-05A. The green circle illustrated on figure 1 represents a 25-foot radius treatment zone around monitor well MW98 05A, where the approximate extent of contaminated ground water is located in the FDSA. It should be noted that many of the monitor wells, SVE wells and AS wells shown in figure 1 were decommissioned in December 2004. The wells that remain are MW98-01A, MW98-05A, MW98-05B, FRW-1, FRW-2, FRW-3 and FRW-4.

Table 1 shows a summary of the ground-water quality results for volatile organic compounds (VOCs) in the monitor wells and recovery wells within the FDSA. Based on the September 2004 analytical ground-water quality data for each monitor well, the areas that exceeded applicable or relevant and appropriate requirements (ARAR's) are in the vicinity of monitor well MW98-05A, and recovery wells FRW-1, FRW-2 and FRW-3. The highest PCE concentrations in the ground water are located at monitor well MW98-05A and recovery wells FRW-2 and FRW-3. Additional EHC<sup>TM</sup> product was injected in the vicinity of these wells. The injected quantities of EHC<sup>TM</sup> are summarized in table 2 for each injection point and each depth interval.

Figure 2 shows the locations where unsaturated and saturated soil-samples exceeded ARAR's during the October 2000 and April 2002 soil sampling events. The isolines shown on figure 2 represent the ARAR for PCE in soil, which is 1,400 ppb. The soil located in the unsaturated zone was effectively remediated with the SVE/AS system during its operation. In addition, figure 2 shows the locations where saturated soils exceeded ARAR's during the January 2003 soil sampling event. It is evident from the figure that the operation of the Focused Pump and Treat (FP&T) and SVE/AS remediation systems decreased the area of VOC impacts. Sampling completed in January 2003 showed two small areas in the FDSA (hatched in blue) with residual VOC impacts in the saturated soil. Based on historical water level measurements (the most recent are shown in table 3), the VOC-impacted areas are in the saturated zone. Both areas were injected with additional EHC<sup>TM</sup> product during the injection activities.

### Summary Of Field Activities

During injection activities, the FP&T and SVE/AS systems located in the FDSA remained off. In addition, three recovery wells located on the Sag Harbor Industries (SHI) property (RW-1, RW-2 and RW-3) for the full-scale pump and treat (FSP&T) system were shut off. These recovery wells remained off for approximately two months to minimize ground-water flow away from the FDSA. Operation of the FSP&T recovery wells resumed on January 20, 2005. Recovery wells RW-1, RW-2 and RW-3 are located approximately 300 feet downgradient of the FDSA. The FP&T and SVE/AS systems will remain off for the foreseeable future.

Each batch of slurry consisted of three 50-pound bags of EHC™ product mixed with approximately 35 gallons of water in a 55-gallon drum. With 10,800 pounds of EHC™ product, this equates to a total of approximately 3,600 gallons of slurry injected into the FDSA. The solids content for this mixture was approximately 34%. The mixture's consistency was adequate for injection and it was determined that a higher solids content would increase the chances for clogging the hoses and/or direct push rods. The slurry was mixed by recirculating it using a two-inch diameter hose through a progressive cavity pump.

Alpine Environmental, LLC was hired as the drilling and injection contractor for the work. During injection activities, injection points were advanced with a geoprobe direct push drill rig to a depth of 28 ft bg. Pressure was built up in the injection hose before lifting the rods up to 27 ft bg to release the disposable tip.

The EHC™ product was pumped into the ground at an injection flow rate of approximately 5 to 8 gpm. At these flow rates, one injection point was completed in approximately one to two hours. Injection pressures ranged from approximately 50 psi to 150 psi. The higher injection pressures were observed closer to the clay lens where the formation had a lower hydraulic conductivity. The direct push injection rods had to stay in the ground for approximately three hours following the completion of an injection point to allow the pressure to subside in the hole.

The EHC™ product was injected at 16 points from 27 to 17 ft bg at 2-foot intervals (27, 25, 23, 21, 19 and 17 ft bg). A total of 18 bags (900 pounds) of EHC™ product were injected at the locations in the areas of the higher VOC-impacts and 9 to 12 bags (450 to 600 pounds) were injected into each of the remaining injection points.

The EHC™ product was injected into all of the points as planned without any difficulty except at I-5. At I-5, the pump failed to inject the slurry at 27 ft bg. The line pressure spiked to 150 psi at 27 ft bg in this location. The rods were extracted to 25 ft bg to make sure the tip was not in the clay lens, however, it was still not possible to inject the slurry. The rods were then pulled and inspected for clogging. Some silt and clay was observed at the tip of the end rod, which suggests the end rod had moved into the top of the clay lens in this location. The tighter clay may have provided enough resistance to prevent the pump from injecting the slurry. A new disposable tip was taped to the rods and advanced down into the same hole. The taped disposable tip did not stay fastened to the end rod and was lost down the hole. This resulted in

sand clogging the rods. Therefore, it was decided to advance the rods a foot away from the initial injection point. A larger diameter disposable tip was advanced 16 ft bg in the first hole to block the pathway of slurry to the surface and reduce the risk of material short-circuiting through the formation to the initial injection point. The I-5 injection point was completed on November 19, 2004.

LBGES did not observe any of the slurry exiting the ground surface (“daylighting”) during the entire injection process. LBGES measured water levels periodically at select monitor wells to determine if the injection process had an impact on the water table. No significant increases in water levels were observed, which suggests that no significant mounding occurred during the injection activities or, if mounding did occur, it quickly dissipated. The first round of water levels were measured prior to the start of injection activities. The last round of water levels were measured after all injection activities were completed. Additional rounds of water levels were measured during injection activities. Table 3 summarizes the water levels that were measured before, during and after injection activities.

### **January 2005 Post-Injection Monitoring Data**

LBGES completed its first post-injection sampling event on January 13, 2005. The ground-water samples from monitor wells MW98-01A, MW98-05A, MW-45A and recovery well FRW-2 were analyzed for VOCs, total iron, dissolved iron, ferrous iron (iron II), alkalinity, chloride, sulfate, sulfide, total organic carbon (TOC), pH, conductivity, turbidity, dissolved oxygen (DO), temperature and oxidation reduction potential (ORP). Dissolved hydrogen, methane and carbon dioxide were not analyzed due to a mis-communication at the laboratory.

Table 4 shows a comparison of ground-water quality data for the September 2004 and November 2004 sampling events (prior to EHC<sup>TM</sup> injection) and the January 2005 sampling event (post-EHC<sup>TM</sup> injection) for the compounds listed in the previous paragraph. Wells MW98-01A, MW98-05A, FRW-2 and MW-45A were selected for post-treatment monitoring based on their location with respect to the FDSA and the post EHC<sup>TM</sup> injection sampling plan presented in the Appendix of the Focused Feasibility Study dated October 26, 2004. Monitor well MW98-01A is located hydraulically upgradient of the contamination source. Wells MW98-05A and FRW-2 are located within the contaminant source area. Monitor well MW-45A is located hydraulically downgradient of the contaminant source.

Graph 1 illustrates the trend in PCE concentrations from May 1998 to January 2005 for the designated wells. The laboratory analytical reports for the September 2004 and January 2005 ground-water sampling events are included in Appendix C of the “2004 Annual Summary Report”. In January 2005, PCE concentrations in the ground water have increased at monitor wells MW98-01A, MW98-05A and MW-45A. VOC concentrations in ground water have increased from September 2004 to January 2005 at wells MW98-01A, MW98-05A, MW-45A and FRW-2. The increased VOC concentrations in January 2005 are most likely attributed to the following:

- The physical disturbance of soil and adsorbed solvents on the soil during the injection activities in the saturated zone mobilized to the aqueous phase.

- The EHC™ product has altered subsurface geo-chemical conditions to promote faster contaminant desorption/dissolution rates. The EHC™ has increased total organic carbon (TOC) concentrations, which may promote increased partitioning of VOCs from the soil to the aqueous phase. In addition, the EHC™ has increased the metabolic activity of bacteria, which may create a higher concentration of extra cellular enzymes (“biosurfactants”) that reduces the surface tension between the soil and the adsorbed VOCs.

The increase in VOCs was not anticipated, however, this is a phenomenon that can occur with the application of bioremediation products soon after the product is applied to the targeted area. In this case, the January 2005 sampling event occurred approximately 8 weeks after initial application of the EHC™ product. The increase of the VOC concentrations in the ground water is expected to be a temporary condition in the subsurface and reverse itself as the EHC™ product has a chance to treat the contaminants over time. There is some evidence of anaerobic biodegradation of the chlorinated VOCs in the FDSA, based on an increase cis-1,2 dichloroethene (DCE) concentration in the ground water is being observed in wells MW98-05A, FRW-2 and MW-45A. DCE is an intermediate breakdown product of PCE and TCE.

Subsurface conditions have improved as a result of the injections to conditions more likely to support anaerobic biodegradation of the chlorinated VOCs. DO concentrations in the ground water have decreased to zero in monitor wells MW98-01A, MW98-05A and MW-45A. The zero DO measurement at MW98-01A is an anomaly since the EHC™ product was injected hydraulically downgradient from this well. DO concentrations for the designated wells are included as Graph 2.

The ORP value has decreased to levels where sulfate is beginning to be utilized as an electron acceptor by the bacteria. This condition is evident by the small decrease in sulfate concentrations in the ground water at wells MW98-05A, MW-45A and FRW-2. The decrease in sulfate concentrations in the ground water suggests that anaerobic biodegradation is beginning to occur in the FDSA and conditions will begin to be favorable for further degradation of chlorinated VOCs. Sulfate concentrations in monitor well MW98-01A have not been significantly impacted because this well is located hydraulically upgradient from the targeted injection area within the FDSA. Graphs 3 and 4 show the ORP values and sulfate concentrations, respectively.

Increases in total iron, dissolved iron and ferrous iron concentrations are the direct result of the EHC™ injection because the EHC™ product contains zero-valent iron (ZVI). Graph 5 illustrates the ferrous iron concentrations for the designated wells. The increase in total organic carbon (TOC) is also a direct result of the EHC™ injection because the product is a food source for the bacteria. TOC concentrations for the designated wells are included as Graph 6. Although pH levels have not increased significantly, the alkalinity in the ground water has increased as a result of buffering agent that is incorporated into the EHC™ product. As a general rule, the metabolic activity of bacteria will increase as the alkalinity increases. Graphs 7 and 8 show the pH and alkalinity concentrations, respectively.

Ethene, ethane and chloride are the final breakdown products of the chlorinated VOCs that are present in the FDSA. An increase in chloride concentrations in the ground water was observed at wells MW98-05A and FRW-2. In addition, ethene and ethane concentrations in the ground water at FRW-2 are beginning to increase. The increase in the concentrations of these final breakdown products suggests that the EHC<sup>TM</sup> product is beginning to degrade the chlorinated VOCs, however, the increased desorption/dissolution rates of the chlorinated VOCs have masked this effect relative to the concentrations of the chlorinated VOCs in the ground water. Graphs 9, 10 and 11 show the concentrations of ethene, ethane and chloride, respectively, for the designated wells.

### **Conclusions and Recommended Follow-up Actions**

1. The slurry was easily mixed and injected into the formation with the progressive cavity pump at a rate of approximately 5 to 8 gpm with no observed "daylighting".
2. A slurry mixture with a solids content of approximately 34% yielded a good slurry consistency.
3. Ground-water mounding was not observed during injection activities. This suggests that ground-water flow patterns did not change significantly and the COCs and EHC<sup>TM</sup> product remain within the capture zone of the FSP&T recovery wells.
4. Injection pressure increased at depths closer to the clay lens.
5. Following injection at a point, it took approximately three hours for pressure to dissipate at the injection point.
6. The increased VOC concentrations in the ground water in January 2005 are most likely attributed to the physical force of injecting the product at high pressures or the altered geo-chemical conditions in the subsurface promoting faster desorption/dissolution rates of VOCs from the soil grains to the aqueous phase.
7. Small increases in chloride, ethene and ethane concentrations in the ground water suggest that the EHC<sup>TM</sup> product is beginning to breakdown the chlorinated VOCs, however, in terms of chlorinated VOC concentrations, this effect has been masked by the increased rate of desorption/dissolution of VOCs from the soil grains to the aqueous phase.
8. LBGES will conduct follow-up ground-water sampling in March, June, September and December of 2005 to track the progress of chlorinated VOC degradation by the EHC<sup>TM</sup> treatment.
9. The CVOC concentrations in the ground water are expected to decrease in approximately one year.

Should you have any questions, please feel free to contact us at (203) 452-3100.

Very truly yours,

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Enclosures  
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**TABLES**



TABLE 1  
GROUND-WATER QUALITY: VOCs  
FORMER DRUM STORAGE AREA  
GROUND-WATER REMEDIAL ACTION  
ROWE INDUSTRIES SUPERFUND SITE  
SAG HARBOR, NY

Well ID	Date	PCE	TCE	TCA	1,1,2 TCA	cis 1,2 DCE	ethylbenzene	Total Xylenes	MTBE	1,2,4 TMB	1,3,5 TMB	4-Isopropyl toluene	Isopropyl benzene	Methylene Chloride	2-Butanone	2-Hexanone
	<b>ARAR</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>NE</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>NE</b>	<b>NE</b>	<b>NE</b>	<b>NE</b>	<b>NE</b>	<b>5</b>	<b>NE</b>	<b>NE</b>
MW-98-01A	May-98	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Jul-00	58	ND	14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Mar-03	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Sep-03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Mar-04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Sep-04	4.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Jan-05	9.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-98-01B	May-98	580	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Jul-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Mar-03	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Sep-03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Mar-04	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Sep-04	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-98-03	May-98	14,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Jul-00	2.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Mar-03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Sep-03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Mar-04	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Sep-04	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-98-04	May-98	2,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Jun-00	110	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.7	ND	ND
	Mar-03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Sep-03	23	ND	ND	ND	ND	ND	ND	24	ND	ND	ND	ND	ND	ND	ND
	Mar-04	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Sep-04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-98-05A	May-98	9,600	ND	ND	140	ND	ND	ND	ND	ND	ND	ND	ND	ND	880	830
	Jul-00	110	5.0	36.0	ND	ND	1.4	21.3	NM	1.0	2.0	NM	6.3	ND	ND	ND
	Mar-03	670	8.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.3	ND	ND	ND
	Sep-03	600	ND	ND	ND	ND	ND	ND	ND	ND	11	ND	16	ND	ND	ND
	Mar-04	260	1.6	ND	ND	7.2	ND	ND	ND	ND	4.4	ND	4.3	ND	ND	ND
	Sep-04	79	ND	1.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Jan-05	760	25	39	ND	160	ND	ND	ND	ND	ND	ND	1.9	ND	44	ND

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Well ID	Date	PCE	TCE	TCA	1,1,2 TCA	cis 1,2 DCE	ethylbenzene	Total Xylenes	MTBE	1,2,4 TMB	1,3,5 TMB	4-Isopropyl toluene	Isopropyl benzene	Methylene Chloride	2-Butanone	2-Hexanone
	ARAR	5	5	5	NE	5	5	5	NE	NE	NE	NE	NE	5	NE	NE
MW-98-05B	May-98	7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	400	ND
	Mar-03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Sep-03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Mar-04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Sep-04	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-98-06A	May-98	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Jul-00	1.3	ND	ND	ND	ND	ND	ND	NM	ND	ND	ND	ND	ND	ND	ND
	Mar-03	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Sep-03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Mar-04	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-98-06B	May-98	0.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Jul-00	0.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Mar-03	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Sep-03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Mar-04	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-98-07	May-98	79	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Mar-03	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Sep-03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Mar-04	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Sep-04	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-98-08	May-98	24	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Jul-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Mar-03	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Sep-03	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Mar-04	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
FRW-1	Aug-01	470	ND	ND	ND	ND	ND	ND	ND	1.0	ND	ND	2.0	ND	ND	ND
	Jun-02	640	ND	ND	ND	ND	ND	ND	ND	ND	1.0	ND	3.0	ND	ND	ND
	Mar-03	85	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Sep-03	110	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Mar-04	36	ND	2.8	ND	ND	14	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Sep-04	18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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Well ID	Date	PCE	TCE	TCA	1,1,2 TCA	cis 1,2 DCE	ethylbenzene	Total Xylenes	MTBE	1,2,4 TMB	1,3,5 TMB	4-Isopropyl toluene	Isopropyl benzene	Methylene Chloride	2-Butanone	2-Hexanone
	ARAR	5	5	5	NE	5	5	5	NE	NE	NE	NE	NE	5	NE	NE
FRW-2	Aug-01	280	ND	ND	ND	ND	ND	ND	ND	2	ND	2	ND	ND	ND	ND
	Jun-02	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Mar-03	24	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Sep-03	51	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Mar-04	28	ND	ND	ND	14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Sep-04	150	14	1	ND	8.2	ND	ND	ND	5.4	6.1	1.1	6.1	ND	ND	ND
Jan-05	130	7.4	23	ND	190	ND	ND	ND	7.1	4.2	ND	7.4	ND	300	ND	
FRW-3	Aug-01	870	ND	2	ND	ND	ND	ND	ND	ND	ND	ND	5	ND	ND	ND
	Jun-02	240	ND	ND	ND	ND	ND	ND	ND	ND	5	ND	8	ND	ND	ND
	Mar-03	98	ND	ND	ND	ND	ND	ND	ND	ND	2.3	ND	3.4	ND	ND	ND
	Sep-03	150	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Mar-04	230	ND	ND	ND	3.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Sep-04	67	1.9	2.6	ND	1.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-45A	Jun-00	2.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.2	ND	ND
	Mar-03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Sep-03	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Mar-04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Sep-04	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Jan-05	32	ND	ND	ND	32	ND	ND	ND	ND	ND	ND	ND	ND	140	ND
MW-45B	Jun-00	1.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Mar-03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Sep-03	34	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.6	ND	ND	ND
	Mar-04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Sep-04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-52A	Mar-03	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Sep-03	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Mar-04	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Sep-04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

All units are in micrograms per liter (ug/L) unless otherwise specified.

PCE: tetrachloroethylene

1,1,2 TCA: 1,1,2 trichloroethane

1,3,5 TMB: 1,3,5 trimethylbenzene

TCE: trichloroethylene

cis 1,2 DCE: cis 1,2 dichloroethene

1,2,4 TMB: 1,2,4 trimethylbenzene

TCA: 1,1,1 trichloroethane

MTBE: methyl tert butyl ether

NA: Not Analyzed

ARAR: applicable or relevant and appropriate requirements for aquifer restoration established in the site consent decree.

ND: Not Detected above the laboratory practical quantitation limit

Highlighted values indicate an exceedance of the ARAR's established in the consent decree for the site.

**TABLE 2**  
**EHC Injection Quantities in the**  
**Former Drum Storage Area (FDSA)**  
**Groundwater Remedial Action**  
**Rowe Industries Superfund Site**  
**Sag Harbor, New York**

Injection Point		Depth (ft. bg.)						Total number of bags used per injection point <sup>1/</sup>	Total pounds of EHC used per injection point <sup>1/3/</sup>
		27	25	23	21	19	17		
I-1	Number of bags	3	1.5	1.5	3	1.5	1.5	12	600
I-2	Number of bags	3	3	3	3	3	3	18	900
I-3	Number of bags	3	3	3	3	3	3	18	900
I-4	Number of bags	3	1.5	1.5	3	1.5	1.5	12	600
I-5	Number of bags	2 <sup>2/</sup>	3	3	3	1.5	1.5	12	600
I-6	Number of bags	3	1.5	1.5	3	1.5	1.5	12	600
I-7	Number of bags	3	1.5	1.5	3	1.5	1.5	12	600
I-8	Number of bags	3	3	3	3	3	3	18	900
I-9	Number of bags	3	3	3	3	3	3	18	900
I-10	Number of bags	3	1.5	1.5	3	1.5	1.5	12	600
I-11	Number of bags	3	1.5	1.5	3	1.5	1.5	12	600
I-12	Number of bags	3	1.5	1.5	2	1.5	1.5	11	550
I-13	Number of bags	3	3	3	3	3	3	18	900
I-14	Number of bags	3	1.5	1.5	2	1.5	1.5	11	550
I-15	Number of bags	0	1.5	1.5	3	1.5	1.5	9	450
I-16	Number of bags	3	1.5	1.5	2	1.5	1.5	11	550
<b>Total</b>								<b>216</b>	<b>10,800</b>

- Notes:
1. Bag weight is 50 pounds.
  2. Injecting product at 27 ft.bg. was not possible due to the presence of the clay lens at this depth. The injection pump could not overcome the formation pressure at the clay lens depth. I-5 injection depths were 26, 24, 22, 20 and 18 ft.bg.
  3. An additional quantity of EHC<sup>TM</sup> was applied to areas of higher VOC impact.

**TABLE 3**  
**Groundwater Depths during EHC Injection Activities**  
**in the Former Drum Storage Area**  
**Groundwater Remedial Action**  
**Rowe Industries Superfund Site**  
**Sag Harbor, NY**

Monitor Well ID	Depth to Water			
	11/15/2004	11/18/2004	11/19/2004	11/22/2004
MW98-01A	21.00	20.96	20.98	20.97
MW98-03	23.74	23.73	23.75	23.76
MW98-04	19.94	19.91	19.91	19.93
MW98-05A	20.27	20.16	20.21	20.21
MW98-06A	27.07	27.02	26.80	27.04
MW98-07	27.84	27.82	27.82	27.84
MW-45A	18.52	18.49	18.46	18.92
MW-52A	16.95	16.92	16.93	16.94

All units are in feet.

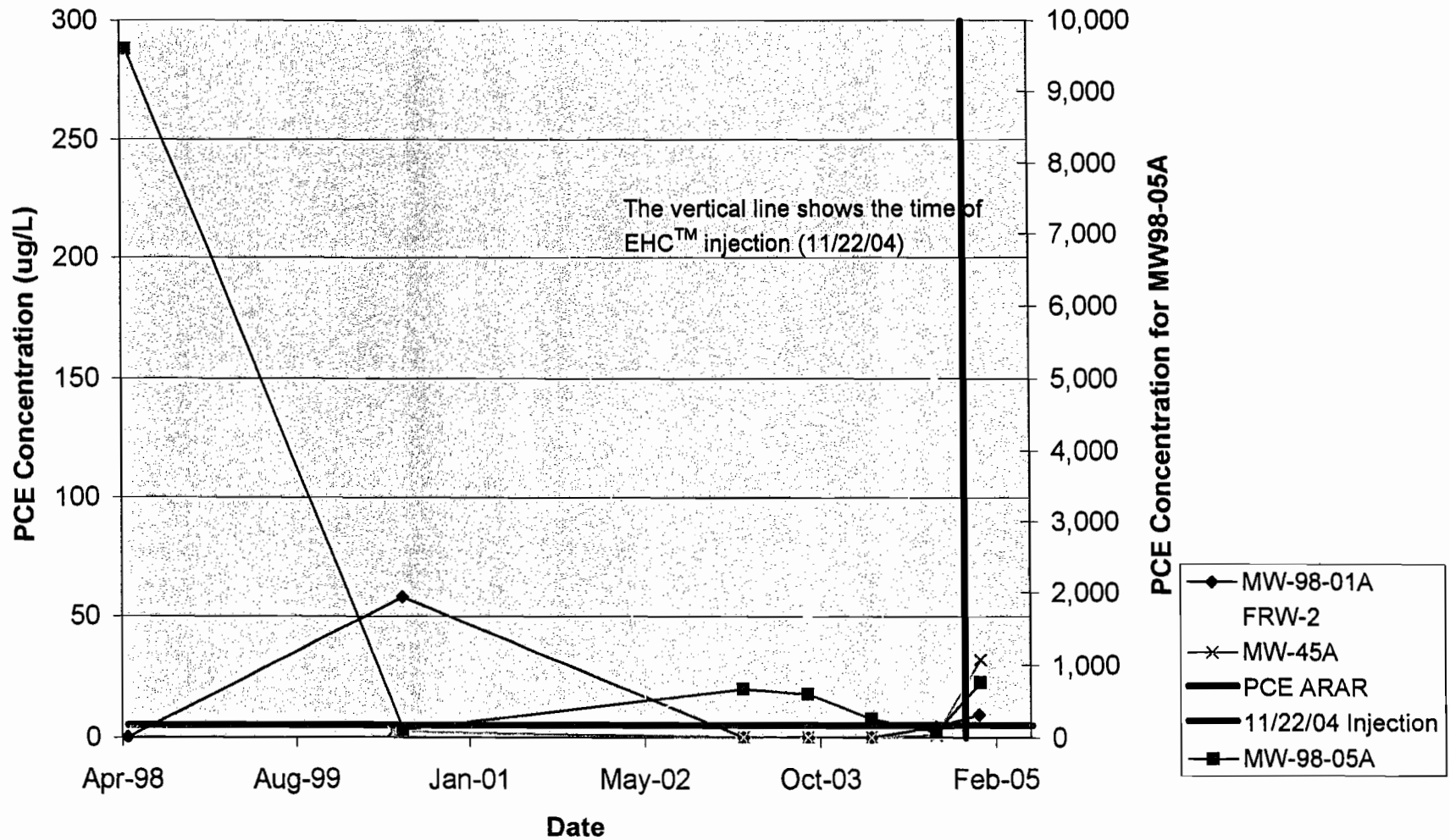
TABLE 4  
 JANUARY 2005 GROUND-WATER QUALITY  
 FORMER DRUM STORAGE AREA  
 GROUND-WATER REMEDIAL ACTION  
 ROWE INDUSTRIES SUPERFUND SITE  
 SAG HARBOR, NY

Parameter	MW98-01A		MW98-05A		FRW-2		MW-45A		FRW-3
	upgradient from the injected area		VOC-impacted area		VOC-impacted area		downgradient from the injected area		VOC-impacted area near MW98-05A
	Date	9/15/04	1/13/05	9/15/04	1/13/05	9/15/04	1/13/05	9/15/04	1/13/05
Location	Pre-injection	Post-Injection	Pre-Injection	Post-Injection	Pre-injection	Post-Injection	Pre-injection	Post-Injection	Pre-Injection
tetrachloroethene (PCE) (ug/L)	4.4	9.4	79	760	150	130	1	32	67
trichloroethene (TCE) (ug/L)	<1	<1	<1	25	14	7.4	<1	<1	1.9
cis 1,2 dichloroethene (DCE) (ug/L)	<1	<1	<1	160	8.2	190	<1	32	<1
1,1,1 trichloroethane (TCA) (ug/L)	<1	<1	1.8	39	1	23	<1	<1	2.6
1,1 dichloroethane (DCA) (ug/L)	<1	<1	<1	2.5	<1	<1	<1	<1	<1
2-butanone (ug/L)	<1	<1	<1	44	<1	300	<1	140	<1
acetone (ug/L)	<1	<1	<1	25	<1	140	<1	54	<1
isopropylbenzene (ug/L)	<1	<1	<1	1.9	6.1	7.4	<1	<1	1.9
n-propylbenzene (ug/L)	<1	<1	<1	1.1	5.9	8.6	<1	<1	1.6
4-isopropyltoluene (ug/L)	<1	<1	<1	<1	1.1	<1	<1	<1	<1
1,2,4 trimethylbenzene (ug/L)	<1	<1	<1	<1	5.4	7.1	<1	<1	<1
1,3,5 trimethylbenzene (ug/L)	<1	<1	<1	<1	6.1	4.2	<1	<1	<1
Total VOCs	4.4	9.4	80.8	1058.5	197.8	817.7	1	258	75
ethene (ug/L) <sup>1/</sup>	NA	NA	NA	<4	<4	5.9	NA	NA	<4 <sup>3/</sup>
ethane (ug/L) <sup>1/</sup>	NA	NA	NA	<3	<3	7.1	NA	NA	<3 <sup>3/</sup>
chloride (mg/L)	22	20.5	14	23.5	19	31	27	19	NA
total iron (mg/L)	0.676	0.266	0.404	28	12.6	117	0.896	9.98	NA
dissolved iron (mg/L)	0.535	0.0457	0.0989	26.4	0.426	114	0.392	7.82	NA
iron II (ferrous) (ug/L)	<25	<25	<25	12,800	<25	62,700	<25	2,250	NA
alkalinity (mg/L CaCO3)	10.1	11.1	17.2	99	30.3	310	20.2	79.8	NA
sulfate (mg/L)	10.5	12.8	12.4	6.3	5.1	4.7	7.3	4.3	NA
sulfide (mg/L)	<1	<1	<1	<1	<1	<1	<1	<1	NA
total organic carbon (TOC) (mg/L)	1.08	1.13	1.66	53.4	3.81	357	2.36	21.4	NA
pH	5.42	5.63	5.55	5.95	6.2	5.67 <sup>4/</sup>	6.15	6.32	6.07
conductivity (uS/cm)	0.159	13.1	0.171	31.2	0.204	0.668 <sup>4/</sup>	0.171	27.7	0.207
turbidity (NTU)	90	0.3	19	29.5	0	116 <sup>4/</sup>	92	6.7	0
dissolved oxygen (DO) (mg/L)	5.5	0	1.51	0	6.35	6.65 <sup>4/</sup>	0.57	0	6.22
temperature (deg. C)	14.5	13.2	14.6	13.6	14.5	13.8 <sup>4/</sup>	14.1	12.5	14.8
oxidation-reduction potential (ORP) (mV)	267	149	155	-81	-5	3 <sup>4/</sup>	40	-46	20

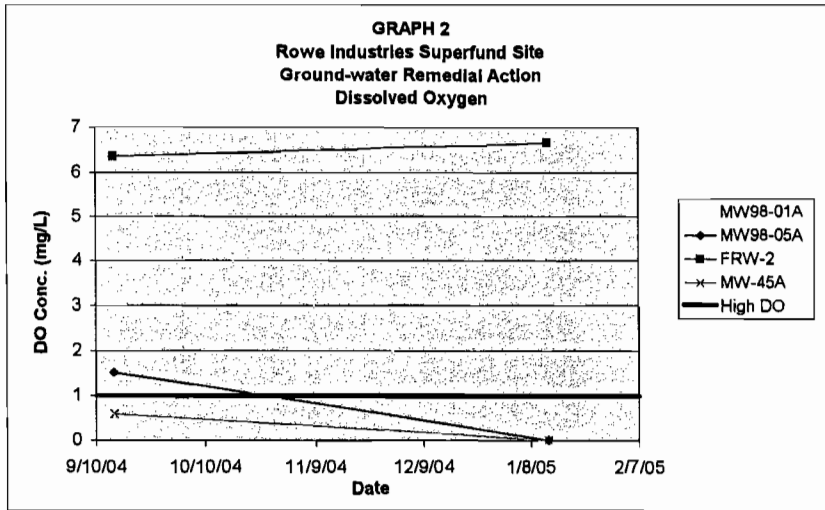
- Notes: 1. The FRW-2 ethene and ethane sample results shown in the September 2004 column were collected on 11/9/04 prior to EHC injection. The FRW-3 ethene and ethane sample results shown in the September 2004 column were collected on 11/16/04 during the 1st day of EHC injection activities.
2. NA indicates not analyzed.
3. FRW-3 and MW98-05A are approximately 5 feet apart. Ethene and ethane concentrations in ground water are assumed to be similar in these two wells.
4. The ground water sample used to collect the field measurements of pH, conductivity, turbidity, DO, temperature and ORP readings at FRW-2 may not have been representative ground-water condition because of temporary Focused Pump and Treat (FP&T) system limitations. These temporary system limitations have subsequently been addressed.

**GRAPHS**

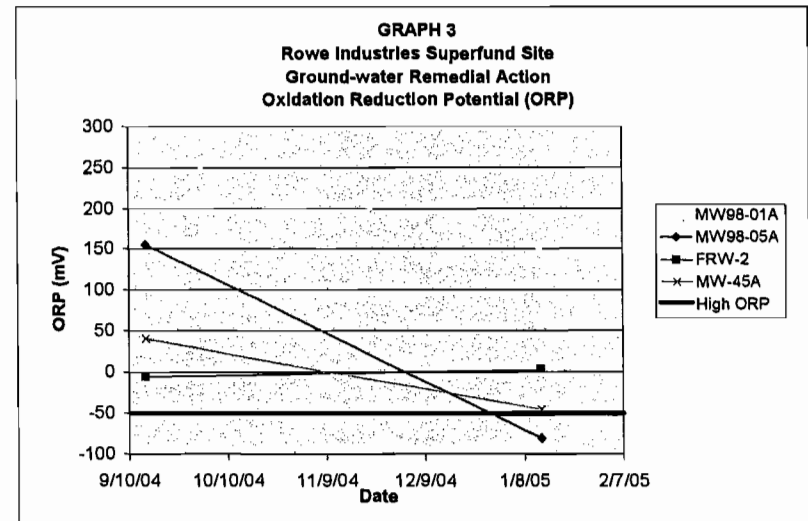
**GRAPH 1**  
**Rowe Industries Superfund Site**  
**Ground-water Remedial Action**  
**PCE Concentrations for Select FDSA Wells**



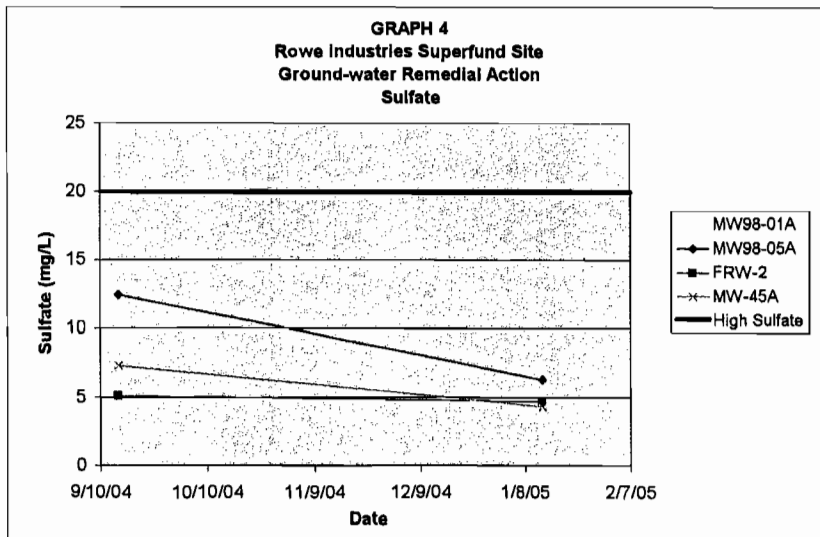




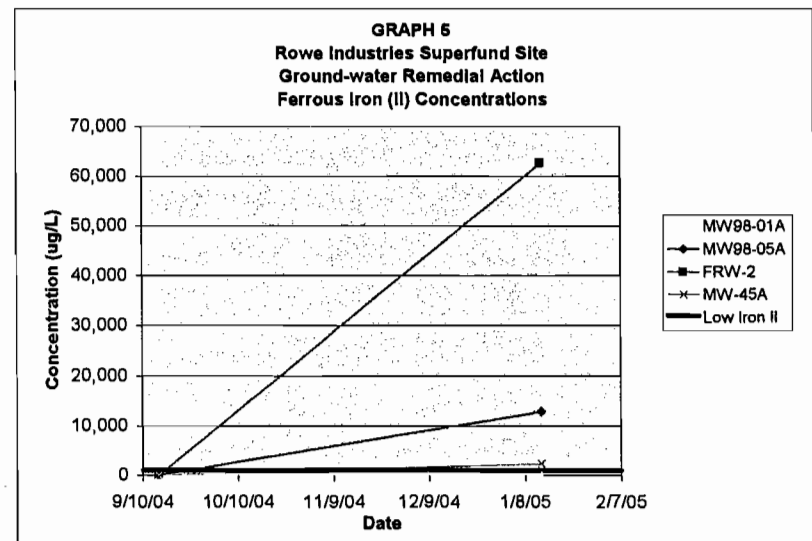
Dissolved oxygen concentrations below 1 mg/L suggest anaerobic conditions prevail.



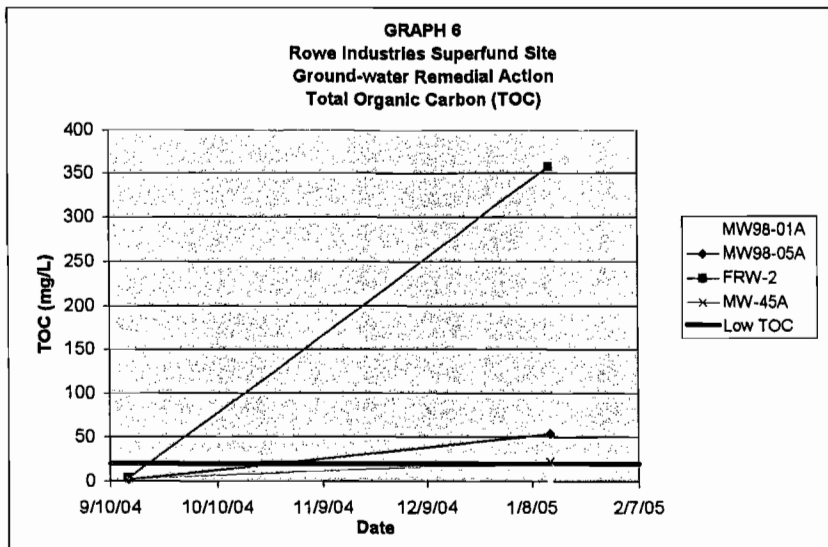
ORP values below -50 mV suggests anaerobic conditions prevail.



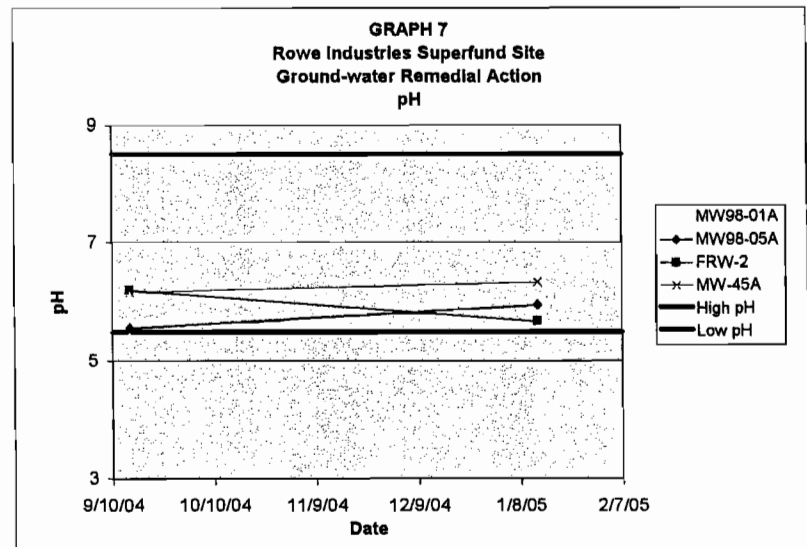
Decreases in sulfate concentrations suggest sulfate reducing conditions are beginning and anaerobic bacteria can begin to dechlorinate the contaminants of concern.



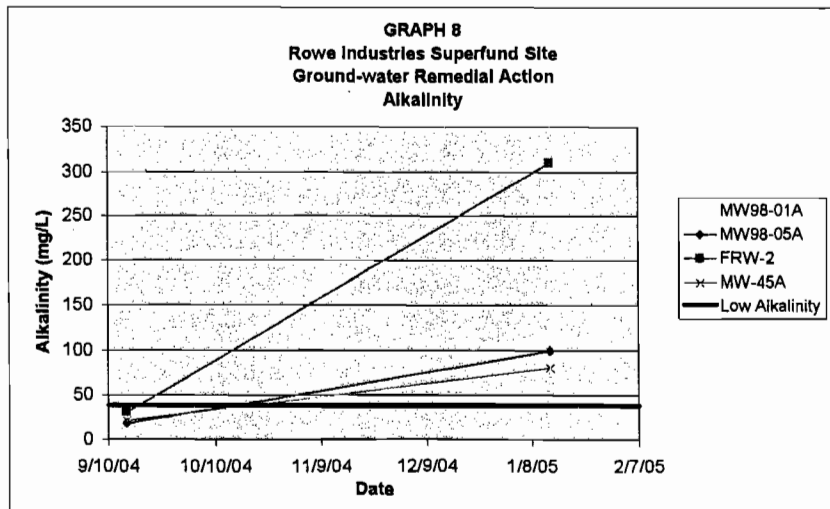
An increase in ferrous iron concentrations is a direct result of the zero-valent iron injection and the fact that iron-reducing conditions are prevalent in the FDSA.



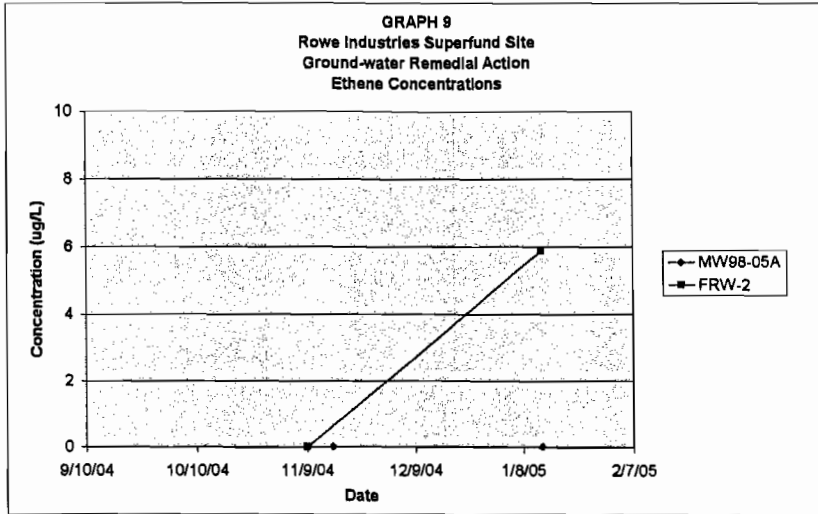
An increase in TOC suggests an increase in biodegradation rates since more food is available for bacteria to consume.



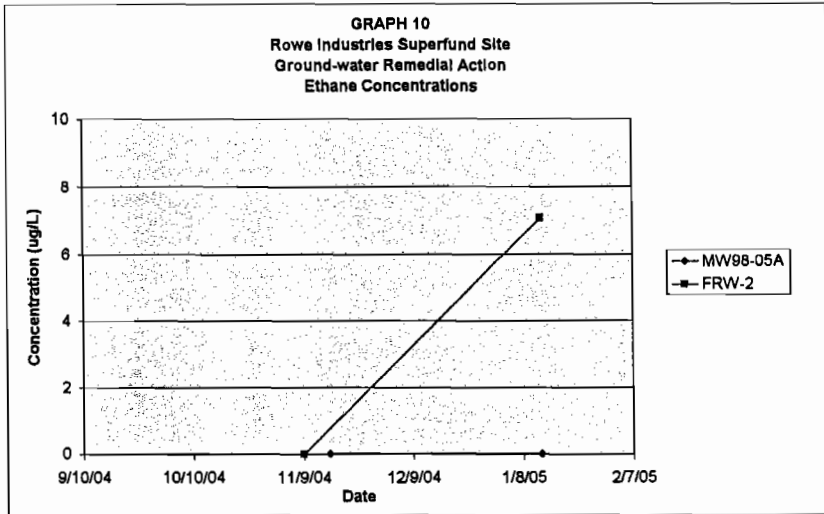
Ground-water pH has not been significantly altered by the addition of the EHC™ product. Optimum pH levels for bacterial growth ranges from approximately 6 to 8, however, significant metabolic activity can still occur at a pH of 5.5 (and even at a pH as low as 5.0). The low and high pH lines on Graph 7 are set at 5.5 and 8.5 respectively as a general guideline for the range of optimum metabolic activity of bacteria.



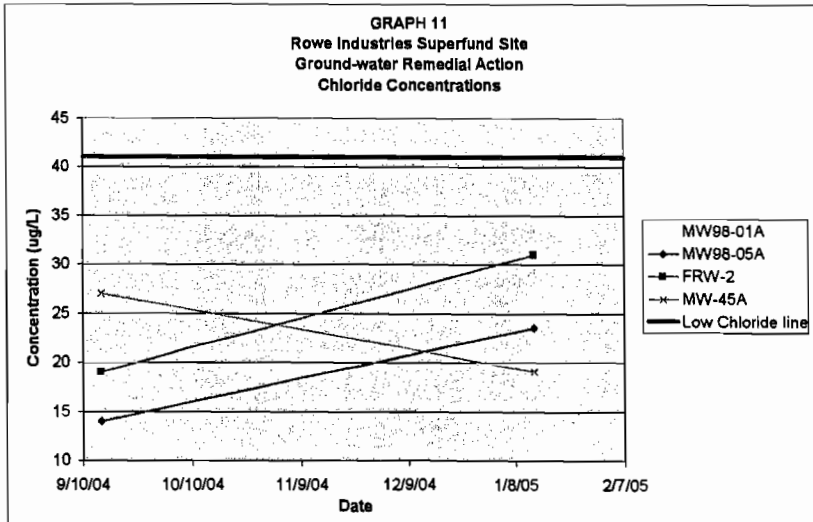
An increase in alkalinity is a direct result of the EHC™ injection and will benefit microbial degradation of the contaminants.



Ethene is one of the final breakdown products for the contaminants PCE, TCE, DCE and VC. An increase in ethene concentrations in ground water suggest that the EHC™ is beginning to breakdown the contaminants. Pre-injection ethene concentrations were collected at FRW-3, which is approximately five feet away from monitor well MW98-05A.

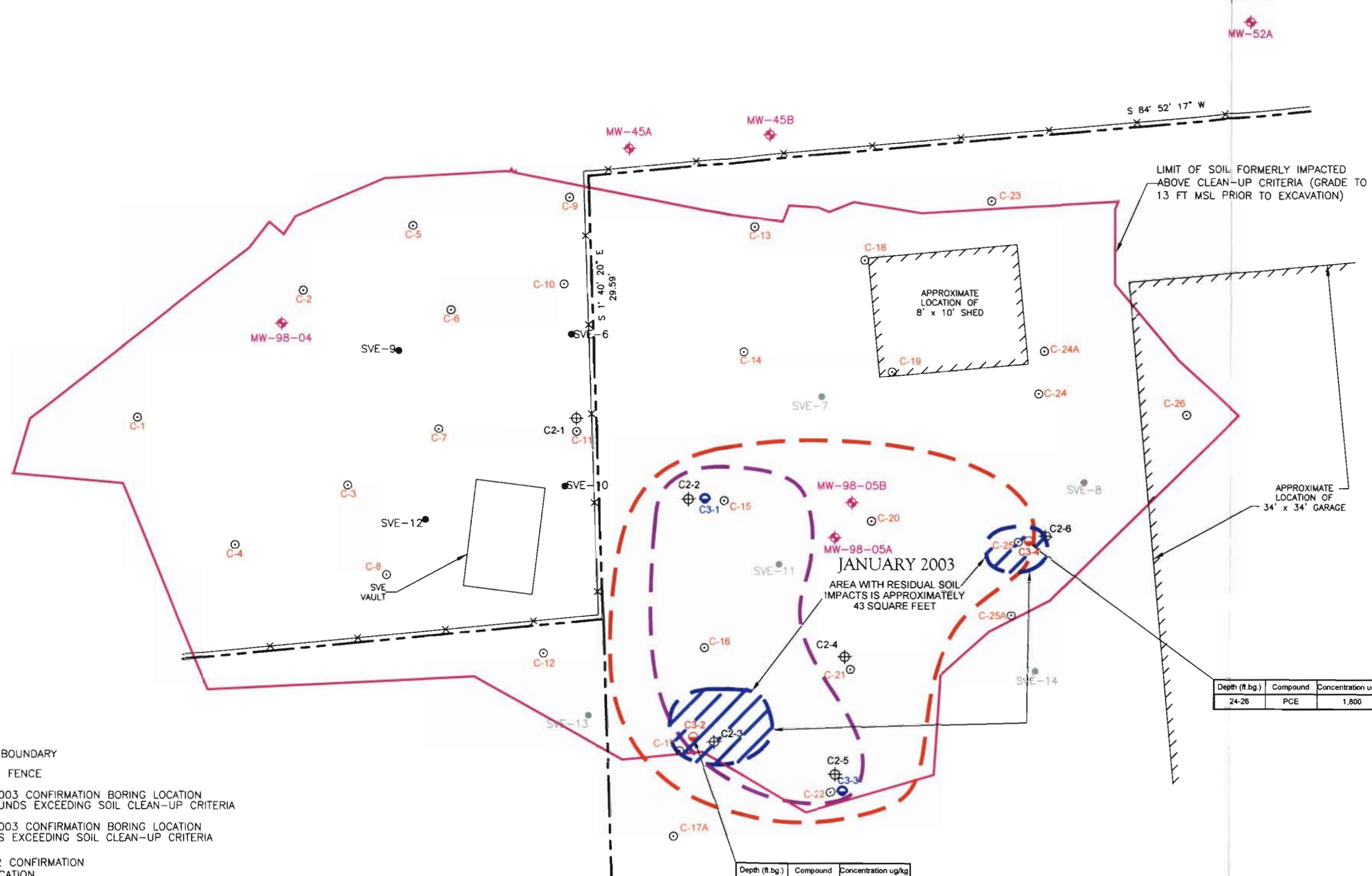


Ethane is one of the final breakdown products for the contaminants 1,1,1 TCA and DCA. An increase in ethane concentrations in ground water suggest that the EHC™ is beginning to breakdown the contaminants. Pre-injection ethane concentrations were collected at FRW-3, which is approximately five feet away from monitor well MW98-05A.



Chloride is one of the final breakdown products for the chlorinated VOCs. An increase in chloride concentrations in ground water suggest that the EHC™ is beginning to breakdown the contaminants.

**FIGURES**



LIMIT OF SOIL FORMERLY IMPACTED ABOVE CLEAN-UP CRITERIA (GRADE TO 13 FT MSL PRIOR TO EXCAVATION)

APPROXIMATE LOCATION OF 8' x 10' SHED

APPROXIMATE LOCATION OF 34' x 34' GARAGE

JANUARY 2003  
AREA WITH RESIDUAL SOIL IMPACTS IS APPROXIMATELY 43 SQUARE FEET

Depth (ft. bg.)	Compound	Concentration ug/kg
24-26	PCE	1,800

Depth (ft. bg.)	Compound	Concentration ug/kg
20-22	PCE	21,000
22-24	PCE	2,000



**LEGEND**

- PROPERTY BOUNDARY
- x-x-x CHAIN LINK FENCE
- C3-1 JANUARY 2003 CONFIRMATION BORING LOCATION NO COMPOUNDS EXCEEDING SOIL CLEAN-UP CRITERIA
- C3-2 JANUARY 2003 CONFIRMATION BORING LOCATION COMPOUNDS EXCEEDING SOIL CLEAN-UP CRITERIA
- C2-3 APRIL 2002 CONFIRMATION BORING LOCATION
- C-12 OCTOBER 2000 CONFIRMATION BORING LOCATION
- SVE-15 SVE WELL LOCATION
- MW-98-05B GROUND-WATER MONITOR WELL LOCATION
- MW-98-3A WELL THAT WAS DECOMMISSIONED IN DECEMBER 2004
- SVE-13 SVE WELL THAT WAS DECOMMISSIONED IN DECEMBER 2004
- ug/kg MICROGRAMS PER KILOGRAM
- ft bg FEET BELOW GROUND SURFACE
- PCE TETRACHLOROETHENE
- TCE TRICHLOROETHENE

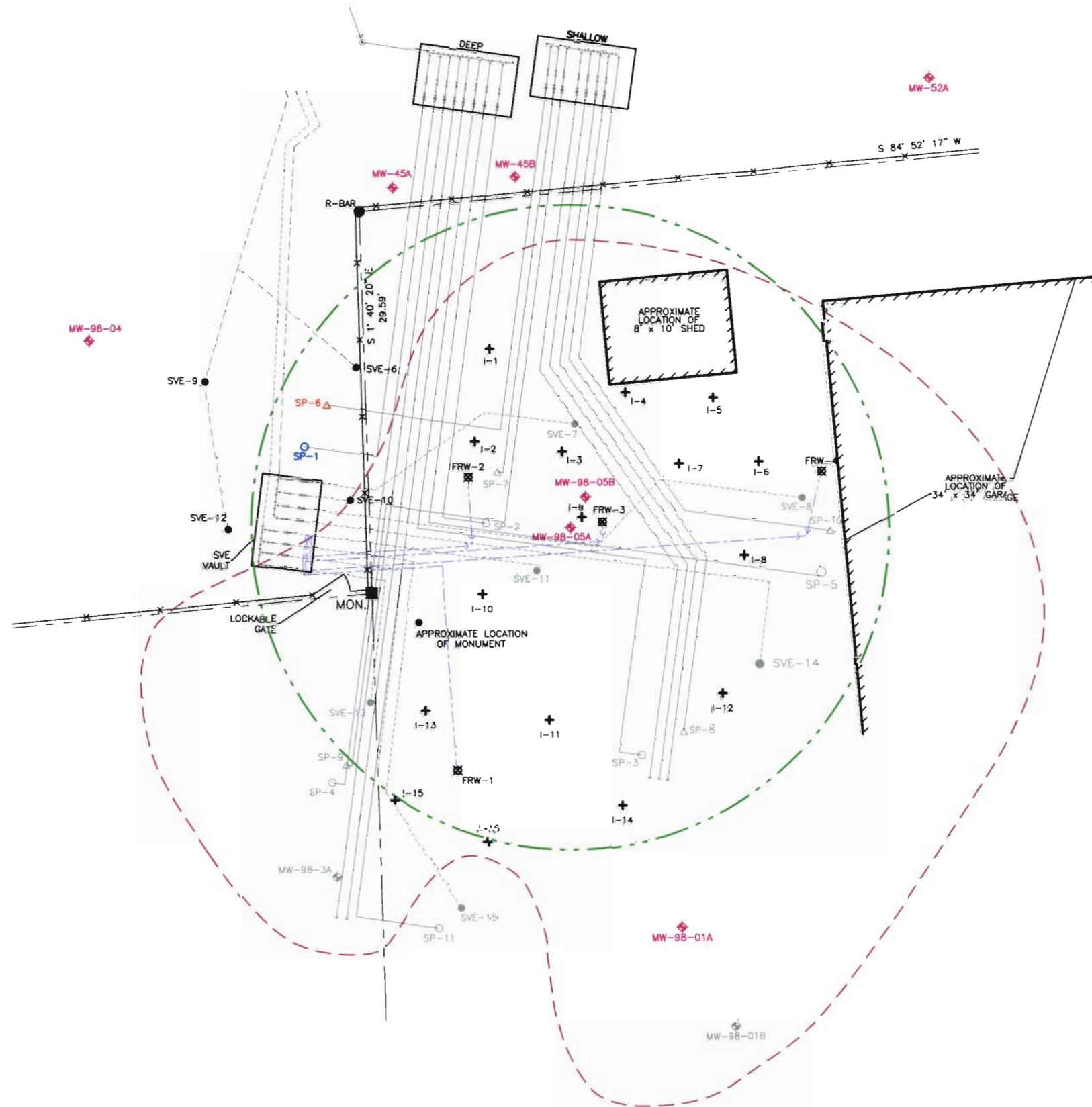
- 1,400 ppb PCE ISOCONCENTRATION CONTOUR OCTOBER 2000 (DASHED WHERE INFERRED)
- 1,400 ppb PCE ISOCONCENTRATION CONTOUR APRIL 2002 (DASHED WHERE INFERRED)
- 1,400 ppb PCE ISOCONCENTRATION CONTOUR JANUARY 2003 (DASHED WHERE INFERRED)

NOTE: APPROXIMATE DEPTH TO WATER = 26 FEET BELOW GRADE

**ADDENDUM TO THE SOIL REMEDIAL ACTION REPORT  
ROWE INDUSTRIES SITE  
SAG HARBOR, NEW YORK**

FORMER DRUM STORAGE AREA (FDSA) CLOSURE SAMPLE LOCATIONS AND JANUARY 2003 SOIL EXCEEDANCES

DATE	REVISED	PREPARED BY:
		LBG ENGINEERING SERVICES, P.C. Professional Environmental and Civil Engineers 126 Monroe Turnpike Trumbull, CT 06611 (203) 452-3100
DRAWN:	MRV	CHECKED: MG
DATE:	3/30/05	FIGURE: 2



**LEGEND**

- PROPERTY BOUNDARY
- x—x— CHAIN LINK FENCE
- - - - - APPROXIMATE LOCATION OF BELOW GRADE SVE PIPING
- - - - - APPROXIMATE LOCATION OF BELOW GRADE AIR SPARGE PIPING
- - - - - APPROXIMATE LOCATION OF FOCUSED REMEDIATION GROUND-WATER RECOVERY PIPING
- - - - - APPROXIMATE EXTENT OF SHALLOW CLAY LENS
- - - - - APPROXIMATE EXTENT OF CONTAMINATED GROUND-WATER IN THE FD SA
- ◆ GROUND-WATER MONITOR WELL LOCATION
- △ SHALLOW AIR SPARGE WELL LOCATION
- DEEP AIR SPARGE WELL LOCATION
- SVE-9 SVE WELL LOCATION
- ⊠ FOCUSED REMEDIATION RECOVERY WELL LOCATION
- + EHC INJECTION LOCATION
- △ SP-8, △ SP-3, ○ SVE-8, ○ MW-98-01B WELLS THAT WERE DECOMMISSIONED IN DECEMBER 2004

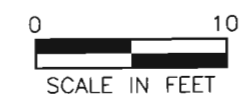
**NOTE:**

1. LOCATIONS OF INJECTION POINTS ARE APPROXIMATE.

**GROUND-WATER REMEDIATION DESIGN  
ROWE INDUSTRIES SITE  
SAG HARBOR, NEW YORK**

FORMER DRUM STORAGE AREA SITE MAP

DATE	REVISED	PREPARED BY:
		<b>LBG ENGINEERING SERVICES, P.C.</b> Professional Environmental and Civil Engineers 126 Monroe Turnpike Trumbull, CT 06611 (203) 452-3100
<b>DRAWN:</b> FCS	<b>CHECKED:</b> MG	<b>DATE:</b> 2/4/05
		<b>FIGURE:</b> 1



**APPENDIX C**

**2004 Monitor Well Construction Report**





**DRAFT**  
**CONSTRUCTION OF ADDITIONAL MONITOR WELLS**  
**FOR THE FORMER ROWE INDUSTRIES SUPERFUND SITE**  
**SAG HARBOR, NEW YORK**

This report summarizes field activities for monitor well (MW) construction at the former Rowe Industries Superfund Site located at 1668 Sag Harbor Turnpike, Sag Harbor, Suffolk County, New York. Eleven two-inch diameter wells were constructed at various depths in order to improve plume characterization or replace destroyed wells. In addition, three existing monitor wells were repaired. Alpine Environmental, LLC (Alpine), under the supervision of Leggette, Brashears & Graham, Inc. (LBG), constructed and developed the monitor wells between July 7, 2004 and July 20, 2004. MW-57C was constructed on August 10, 2004. Monitor well construction was completed in accordance with the approved scope of work entitled "*Work Scope for the Construction of Additional Monitoring Wells*" (LBG, June 2004).

Monitor well locations were selected based on an evaluation of the location of the plume, ground-water quality analysis and a review of site maps to determine locations where data are needed to better define the contaminant plume and the extent of the capture zone. The site map, attached as Figure 1, shows the locations of the monitor wells along Hildreth Street, Brick Kiln Road and Noyac Road, and which are identified as follows: MW-28A, B; MW-55; MW-56A, B, C; MW-57A, B, C; N-1B; and N-2B.

**Construction of New Monitor Wells**

Prior to drilling, a high-capacity vacuum truck was used to remove soil down to 4 ft bg (feet below grade) and check for possible underground utilities at 10 of the well locations. The MW-57C location was cleared of utilities by hand-digging to 4 ft bg because the final well location was moved approximately 45 feet from the originally planned location. The location was moved because the resident denied permission to block his driveway with the drill rig for one day and repositioning the rig was impossible due site limitations.

Boreholes for the monitor wells were drilled using standard hollow-stem auger (HSA) or Geoprobe drilling techniques, depending on space limitations. Split-spoon samples were collected only at two locations (MW-28B and MW-55). At the other locations, overhanging branches from nearby trees prevented the mast of the drill rig from being fully extended, which

is necessary for the collection of split-spoon samples, thus soil characterization was completed by inspecting the cuttings. In locations where there were well clusters, soil lithology was recorded only for the deepest boring. Soil cuttings and soil from split-spoon samples were screened in the field using a calibrated photoionization detector (PID). The geologic logs, which summarize the lithology, PID measurements and well construction, are presented in Attachment 1. The augers were steam cleaned between the construction of each monitor well to prevent cross-contamination.

All 11 monitor wells were constructed with two-inch diameter schedule-40 polyvinyl chloride (PVC) casing and screen. The screen for each monitor well has 0.010 inch slots, is flush-jointed, is 10 feet long, and is at the bottom of the borehole. The annular space between the well screen and the borehole was filled with Filpro Quartz Sand Media from the bottom of the screen to 2 feet above the screen. At minimum, a 2-foot long bentonite seal was placed above the top of the sand pack. A Quickgel and portland cement grout was used to seal the top of the borehole. The monitor wells were completed with steel-cased road boxes set flush to grade in concrete. All of the monitor wells were finished at the top with watertight locking well caps. Construction details for each monitor well are presented in Table 1.

Once monitor wells were constructed, they were developed in order to establish good hydraulic communication between the aquifer and the wells, and to achieve relatively clear, sediment-free water. The method of development was surging by alternating rapid evacuation of ground water with a vacuum truck and water-level recovery. In general, at least three well volumes of water were evacuated in order to achieve the above goals.

**Repair of Existing Monitor Wells**

The scope of work also included repairing existing wells N-37, N-38 and N-39 that are located on the Fabiano property adjacent to the Sag Harbor Industries (SHI) property, figure 1. Repair work for well N-37 included the addition of a steel flush-mount protective well box and replacement of the steel well cap with an expandable locking well cap. Concrete was poured to 0.5 ft bg around the well box and the top 0.5 ft was backfilled with native soil and sod. Repair work for well N-38 consisted of digging down to 4 ft bg in order to tighten the joints of the well casing, and then a section of PVC well casing was added to extend the top of the well to grade. Adding a steel flush-mount protective well box and a new expandable well cap completed the

repairs at this well. The area was backfilled with native soil. Repair work for well N-39 included the addition of a steel flush-mount protective well box and an expandable well cap for the top of the well, and tightening of the top two well casing joints. All repair work was completed so that the tops of the protective well boxes were flush to grade.

All top of casings (TOC) for the newly constructed monitor wells and repaired monitor wells were surveyed for elevation and location by a New York state-licensed land surveyor, Squires, Holden, Weisenbacher and Smith, Land Surveyors, P.C. (SHW&S), in September 2004. TOC elevations for the newly constructed monitor wells and repaired monitor wells are included in Table 1.

### **Waste Disposal**

Soil cuttings/auger shavings were collected in a roll-off stored on the SHI property. Periodically, soil samples were collected from the soil stockpile and analyzed for VOCs by the laboratory via EPA Method 8260. One soil sample was collected from the cuttings derived from MW-28A and MW-28B, and a second soil sample was collected from the offsite monitor well cuttings. No VOCs were detected in any of the samples. The soil cuttings were disposed of as non-hazardous waste. The laboratory analyses are included in Attachment 2.

The ground water generated from well development was pumped from the vacuum truck to a 20,000-gallon capacity temporary holding tank on site. All water from the temporary holding tank was then pumped into the equalization tank in the existing remediation building, treated by the remediation system and discharged to the discharge basins.

The sediment generated by the recovery well rehabilitation and monitor well development (753 gallons total) was disposed as hazardous waste. The hazardous waste and non-hazardous waste manifests are included as Attachment 3.

### **Summary**

Eleven (11) monitor wells were successfully constructed and developed. PID readings above background were not observed. All soil cuttings were disposed as non-hazardous waste. Development water was treated with the existing remediation system and the sediments derived by well development were disposed as hazardous waste. The initial collection of ground-water samples from the new monitor wells was conducted on July 28 and 29, 2004. The wells have

been included in the regular ground-water level and sampling program. Results of the July 2004 sampling event have been included in the annual report.

H:\NABIS\2005\Field activities summary.doc

**TABLE**

TABLE 1

MONITOR WELL CONSTRUCTION DETAILS  
 GROUND-WATER REMEDIAL ACTION  
 ROWE INDUSTRIES SUPERFUND SITE  
 SAG HARBOR, NEW YORK

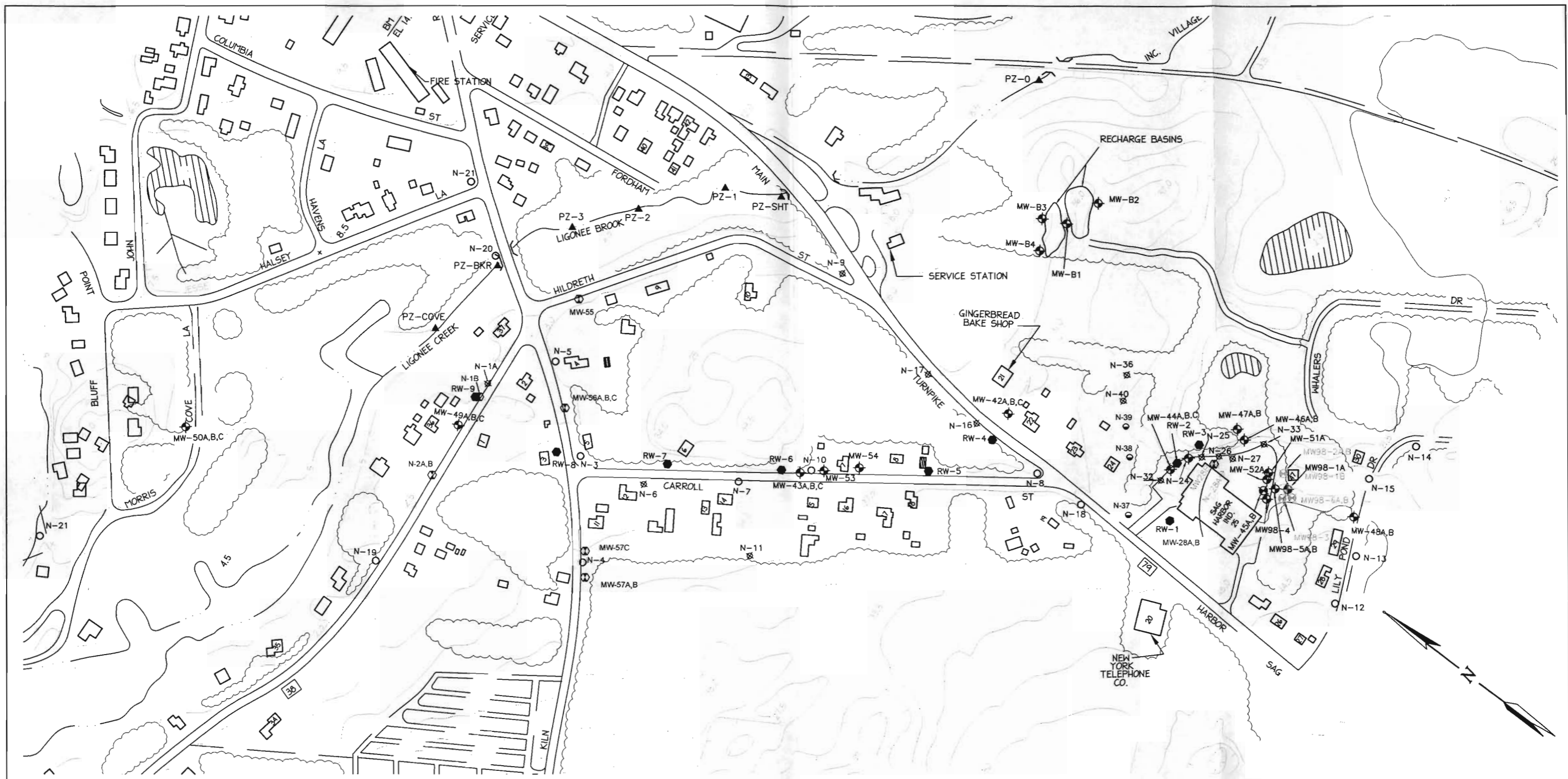
Monitor Well	Location	Screened Interval (ft)	Total Depth (ft bg)	Top of Casing Elevation (ft msl)
MW-28A	SHI Property	30 to 40	40.01	25.88
MW-28B	SHI Property	40 to 50	50.25	25.85
MW-55	Hildreth Street	55 to 65	65	10.99
MW-56A	Brick Kiln Road	15 to 25	24.7	13.35
MW-56B	Brick Kiln Road	55 to 65	66.49	13.39
MW-56C	Brick Kiln Road	90 to 100	101	13.44
MW-57A	Brick Kiln Road	9 to 19	19.3	20.72
MW-57B	Brick Kiln Road	25 to 35	35.32	20.63
MW-57C	Brick Kiln Road	90 to 100	100	18.63
N-1B	Noyac Road	55 to 65	65.1	10.02
N-2B	Noyac Road	55 to 65	65.57	12.06
N-37	Fabiano Property	23 to 25	26.34	31.41
N-38	Fabiano Property	NA	30.21	31.49
N-39	Fabiano Property	29 to 31	32.9	26.95

NOTES:

1. Well Material - 2 inch Schedule 40 PVC
2. Screen - No. 10 slot screen
3. Filter Pack - #2 Sand; bottom of boring to 2 ft above screen.
4. Seal - 2 ft of bentonite
5. Annular space above bentonite seal, grouted to grade.
6. Surface completion - Flush-mount protective well box
7. NA indicates that the information is not known.

**FIGURE**





- LEGEND**
- N-36 LOCATED SCDHS WELL
  - N-37 REPAIRED SCDHS WELL
  - N-13 UNLOCATED SCDHS WELL
  - PROPERTY OWNERS' WELL
  - PZ-2 PIEZOMETER
  - MW-43A WELL(S) CONSTRUCTED FOR RI/FS
  - RW-6 RECOVERY WELL
  - MW-55 2004 MONITOR WELL
  - MW-98-1B DECOMMISSIONED WELLS OR DESTROYED WELLS

**NOTE:**  
 1. MW98 MONITOR WELL LOCATIONS ARE APPROXIMATE.



**GROUND-WATER REMEDIATION DESIGN  
 ROWE INDUSTRIES SITE  
 SAG HARBOR, NEW YORK**

**SITE MAP**

DATE	REVISED	PREPARED BY:
		LBG ENGINEERING SERVICES, P.C. Professional Environmental and Civil Engineers 126 Monroe Turnpike Trumbull, CT 06611 (203) 452-3100
<b>DRAWN:</b> MRV	<b>CHECKED:</b> MG	<b>DATE:</b> 4/1/05
		<b>FIGURE:</b> 1

**ATTACHMENT 1**

**Geologic Logs**

<b>GEOLOGIC LOG</b> <b>LEGGETTE, BRASHEARS &amp; GRAHAM, INC.</b> <b>TRUMBULL, CONNECTICUT</b>		OWNER: Kraft Foods, NA	
		WELL NO: MW-28A	
		PAGE 1 OF 1 PAGES	
SITE LOCATION: Former ROWE Industries Superfund Site 1668 Sag Harbor Turnpike, Sag Harbor, New York.		SCREEN SIZE & TYPE: 2 inch Schedule 40 PVC SLOT NO.: 10 SETTING: 30 - 40 ft bg	
DATE COMPLETED: July 8, 2004		SAND PACK SIZE & TYPE: #2 Filpro Superior Quartz Filtration Media	
DRILLING COMPANY: Alpine Environmental, LLC		SETTING: 28 - 40 ft bg	
DRILLING METHOD: Hollow-stem auger		CASING SIZE & TYPE: 2 in diameter, PVC SETTING: 0.5 - 30 ft bg	
SAMPLING METHOD: NA		SEAL TYPE: Bentonite (Hole Plug)	
OBSERVER: Tunde H Komuves-Sandor		SETTING: 26 - 28 ft bg	
REFERENCE POINT (RP): NA		BACKFILL TYPE: Quick gel and Portland Cement mixture	
ELEVATION OF RP: NA		STATIC WATER LEVEL: ~17.55 ft bg	
STICK-UP: NA		DEVELOPMENT METHOD: Vacuum Truck	
SURFACE COMPLETION: Flush Mount Steel Cased Road Box		DURATION: 10 minutes YIELD: ~70 gallons	
REMARKS: Air knife to 4 ft bg.			
ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube REC = Recovery PPM = parts per million			

DEPTH (FEET)		SAMPLE TYPE	BLOW COUNT	REC. (FEET)	PID READING (PPM)	DESCRIPTION
FROM	TO					
0	40	C	--	--	--	Not logged, see log for MW-28B.

**GEOLOGIC LOG**

**LEGGETTE, BRASHEARS & GRAHAM, INC.  
TRUMBULL, CONNECTICUT**

**OWNER:** Kraft Foods, NA

**WELL NO:** MW-28B

**PAGE 1 OF 2 PAGES**

**SITE LOCATION:** Former ROWE Industries Superfund Site  
1668 Sag Harbor Turnpike, Sag Harbor, New York.

**SCREEN SIZE & TYPE:** 2 inch Schedule 40 PVC

**SLOT NO.:** 10    **SETTING:** 40 – 50 ft bg

**DATE COMPLETED:** July 7, 2004

**SAND PACK SIZE & TYPE:** #2 Filpro Superior Quartz  
Filtration Media

**DRILLING COMPANY:** Alpine Environmental, LLC

**SETTING:** 38 – 50 ft bg

**CASING SIZE & TYPE:** 2 in diameter, PVC

**DRILLING METHOD:** Hollow-stem auger

**SETTING:** 0.5 – 40 ft bg

**SAMPLING METHOD:** Split Spoon

**SEAL TYPE:** Bentonite (Hole Plug)

**OBSERVER:** Tunde H Komuves-Sandor

**SETTING:** 36 – 38 ft bg

**REFERENCE POINT (RP):** Grade

**BACKFILL TYPE:** Quick gel and Portland Cement mixture

**ELEVATION OF RP:** NA

**STATIC WATER LEVEL:** ~17.9 ft bg

**STICK-UP:** NA

**DEVELOPMENT METHOD:** Vacuum Truck

**SURFACE COMPLETION:** Flush Mount Steel Cased Road Box

**DURATION:** 10 minutes    **YIELD:** ~70 gallons

**REMARKS:** Air knife to 4 ft bg.

**ABBREVIATIONS:** SS = split spoon    W = wash    C = cuttings    G = grab    ST = shelby tube

**REC = Recovery    PPM = parts per million**

DEPTH (FEET)		SAMPLE TYPE	BLOW COUNT	REC. (FEET)	PID READING (PPM)	DESCRIPTION
FROM	TO					
5	7	SS	2-2-3-5	1.8	0.0	SAND, medium to fine, some rounded gravel, tan and brown, no odor, loose and dry.
10	12	SS	4-3-9-12	1.5	0.2	SAND, medium to fine, some gravel, 2" band of dark brown, red and tan, loose and damp.
15	17	SS	6-13-18-15	1.8	0.0	SAND, medium to fine, some gravel and rock chips, tan with red and brown banding, loose and damp.
20	22	SS	6-11-13-15	2.0	0.9	SAND, medium to coarse, some gravel, tan, no odor, loose, wet.
25	27	SS	5-12-12-16	1.6	0.0	SAND, medium to fine, trace silt, trace clay, tan with gray banding, no odor, loose, wet.
30	32	SS	2-2-3-5	1.0	0.0	SAND, medium to fine, loose, 3" silt and clay with fine sand near 32 medium compact, tan, wet.
35	37	SS	3-8-11-12	1.6	2.3	SAND, medium to fine, some silt and clay, tan with red and brown banding, loose, wet.

OWNER: Kraft Foods, NA

WELL NO.: MW-28B

PAGE 2 OF 2 PAGES

DEPTH (FEET)		SAMPLE TYPE	BLOW COUNT	REC. (FEET)	PID READING (PPM)	DESCRIPTION
FROM	TO					
40	42	SS	4-7-6-9	1.0	0.6	SAND, medium to coarse, some large gravel and rock fragments, tan and gray, loose, no odor, wet.
45	47	SS	3-7-11-11	0.0	--	No recovery, just a lot of water.
50	52	SS	2-2-3-10	1.2	0.0	SAND, medium to fine, some silt, gray, loose, no odor, wet.
--	50	--	--	--	--	End of Boring.

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**GEOLOGIC LOG**

**LEGGETTE, BRASHEARS & GRAHAM, INC.**  
**TRUMBULL, CONNECTICUT**

**OWNER:** Kraft Foods, NA**WELL NO:** MW-55**PAGE 1 OF 2 PAGES**

**SITE LOCATION:** Former ROWE Industries Superfund Site  
 1668 Sag Harbor Turnpike, Sag Harbor, New York.

**SCREEN SIZE & TYPE:** 2 inch Schedule 40 PVC**SLOT NO.:** 10 **SETTING:** 55 - 65 ft bg**DATE COMPLETED:** July 8, 2004**SAND PACK SIZE & TYPE:** #2 Filpro Superior Quartz  
Filtration Media**DRILLING COMPANY:** Alpine Environmental, LLC**SETTING:** 53 - 65 ft bg**CASING SIZE & TYPE:** 2 in diameter, PVC**DRILLING METHOD:** Hollow-stem auger**SETTING:** 0.5 - 55 ft bg**SAMPLING METHOD:** Split Spoon**SEAL TYPE:** Bentonite (Hole Plug)**OBSERVER:** Tunde H Komuves-Sandor**SETTING:** 51 - 53 ft bg**REFERENCE POINT (RP):** Grade**BACKFILL TYPE:** Quick gel and Portland Cement mixture**ELEVATION OF RP:** NA**STATIC WATER LEVEL:** ~7.12 ft bg**STICK-UP:** NA**DEVELOPMENT METHOD:** Vacuum Truck**SURFACE COMPLETION:** Flush Mount Steel Cased Road Box**DURATION:** 16 minutes **YIELD:** ~112 gallons**REMARKS:** Air knife to 4 ft bg, developed until turbidity cleared.**ABBREVIATIONS:** SS = split spoon W = wash C = cuttings G = grab ST = shelly tube**REC = Recovery PPM = parts per million**

DEPTH (FEET)		SAMPLE TYPE	BLOW COUNT	REC. (FEET)	PID READING (PPM)	DESCRIPTION
FROM	TO					
5	7	SS	2-2-3-3	1.3	0.2	SAND, medium to fine, tan with red and brown banding, loose, no odor, damp.
10	12	SS	4-6-4-4	1.5	0.5	SAND, medium to fine, tan with red and brown banding, loose, no odor, wet.
15	17	SS	3-4-4-4	0.7	0.8	SAND, medium to fine, tan with red and brown banding, loose, no odor, wet.
20	22	SS	6-9-10-10	0.4	0.0	SAND, medium to fine, loose, no odor, wet, large rock chip in bottom of split spoon.
25	27	SS	3-4-5-5	1.0	0.3	SAND, medium to fine, tan, loose, no odor, wet.
30	32	SS	1-3-3-6	1.4	0.5	SAND, medium to fine, tan, loose, no odor, wet.
35	37	SS	5-4-5-5	1.4	0.3	SAND, medium to fine, tan, loose, no odor, wet.

OWNER: Kraft Foods, NA

WELL NO.: MW-55

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DEPTH (FEET)		SAMPLE TYPE	BLOW COUNT	REC. (FEET)	PID READING (PPM)	DESCRIPTION
FROM	TO					
40	42	SS	2-2-4-5	1.3	0.6	SAND, medium to fine, tan, no odor, loose, wet.
45	47	SS	3-6-6-10	2.0	0.1	45'-46' SAND, fine, some silt, some clay 46'-47' SAND, medium to fine, tan with red banding, no odor, loose, wet.
50	52	SS	2-4-6-8	2.0	0.9	SAND, medium to fine, tan with red banding, no odor, loose, wet.
55	57	SS	2-3-4-4	1.9	0.1	SAND, medium to fine, some rock fragments, tan with red banding, no odor, loose, wet.
60	62	SS	6-3-1-3	1.8	0.2	SAND, medium to fine, tan, no odor, loose, wet.
65	67	SS	10-5-4-6	2.0	0.2	SAND, medium to fine, some rounded gravel, tan, no odor, loose, wet.
--	65	--	--	--	--	End of Boring.



<b>GEOLOGIC LOG</b> <b>LEGGETTE, BRASHEARS &amp; GRAHAM, INC.</b> <b>TRUMBULL, CONNECTICUT</b>		<b>OWNER:</b> Kraft Foods, NA
		<b>WELL NO:</b> MW-56A
		<b>PAGE 1 OF 1 PAGES</b>
<b>SITE LOCATION:</b> Former ROWE Industries Superfund Site 1668 Sag Harbor Turnpike, Sag Harbor, New York.		<b>SCREEN SIZE &amp; TYPE:</b> 2 inch Schedule 40 PVC <b>SLOT NO.:</b> 10 <b>SETTING:</b> 15 – 25 ft bg
<b>DATE COMPLETED:</b> July 15, 2004		<b>SAND PACK SIZE &amp; TYPE:</b> #2 Filpro Superior Quartz Filtration Media <b>SETTING:</b> 13 - 25 ft bg
<b>DRILLING COMPANY:</b> Alpine Environmental, LLC		
<b>DRILLING METHOD:</b> Hollow-stem auger		<b>CASING SIZE &amp; TYPE:</b> 2 in diameter, PVC <b>SETTING:</b> 0.5 – 15 ft bg
<b>SAMPLING METHOD:</b> NA		<b>SEAL TYPE:</b> Bentonite (Hole Plug)
<b>OBSERVER:</b> Tunde H Komuves-Sandor		<b>SETTING:</b> 11 - 13 ft bg
<b>REFERENCE POINT (RP):</b> NA		<b>BACKFILL TYPE:</b> Quick gel and Portland Cement mixture
<b>ELEVATION OF RP:</b> NA		<b>STATIC WATER LEVEL:</b> ~9.6 ft bg
<b>STICK-UP:</b> NA		<b>DEVELOPMENT METHOD:</b> Vacuum Truck
<b>SURFACE COMPLETION:</b> Flush Mount Steel Cased Road Box		<b>DURATION:</b> 10 minutes <b>YIELD:</b> ~70 gallons
<b>REMARKS:</b> Air knife to 4 ft bg.		
<b>ABBREVIATIONS:</b> SS = split spoon    W = wash    C = cuttings    G = grab    ST = shelly tube		
<b>REC = Recovery    PPM = parts per million</b>		

DEPTH (FEET)		SAMPLE TYPE	BLOW COUNT	REC. (FEET)	PID READING (PPM)	DESCRIPTION
FROM	TO					
0	25	C	--	--	--	Not logged, see log for MW-56C.

**GEOLOGIC LOG**  
**LEGGETTE, BRASHEARS & GRAHAM, INC.**  
**TRUMBULL, CONNECTICUT**

**OWNER:** Kraft Foods, NA

**WELL NO:** MW-56B

**PAGE 1 OF 1 PAGES**

**SITE LOCATION:** Former ROWE Industries Superfund Site  
 1668 Sag Harbor Turnpike, Sag Harbor, New York.

**SCREEN SIZE & TYPE:** 2 inch Schedule 40 PVC

**SLOT NO.:** 10    **SETTING:** 55 – 65 ft bg

**DATE COMPLETED:** July 15, 2004

**SAND PACK SIZE & TYPE:** #2 Filpro Superior Quartz  
 Filtration Media

**DRILLING COMPANY:** Alpine Environmental, LLC

**SETTING:** 53 - 65 ft bg

**CASING SIZE & TYPE:** 2 in diameter, PVC

**DRILLING METHOD:** Hollow-stem auger

**SETTING:** 0.5 – 55 ft bg

**SAMPLING METHOD:** NA

**SEAL TYPE:** Bentonite (Hole Plug)

**OBSERVER:** Tunde H Komuves-Sandor

**SETTING:** 51 - 53 ft bg

**REFERENCE POINT (RP):** NA

**BACKFILL TYPE:** Quick gel and Portland Cement mixture

**ELEVATION OF RP:** NA

**STATIC WATER LEVEL:** ~9.6 ft bg

**STICK-UP:** NA

**DEVELOPMENT METHOD:** Vacuum Truck

**SURFACE COMPLETION:** Flush Mount Steel Cased Road Box

**DURATION:** 10 minutes    **YIELD:** ~70 gallons

**REMARKS:** Air knife to 4 ft bg.

**ABBREVIATIONS:** SS = split spoon    W = wash    C = cuttings    G = grab    ST = shelly tube

**REC = Recovery    PPM = parts per million**

DEPTH (FEET)		SAMPLE TYPE	BLOW COUNT	REC. (FEET)	PID READING (PPM)	DESCRIPTION
FROM	TO					
0	65	C	--	--	--	Not logged, see log for MW-56C.

<b>GEOLOGIC LOG</b> <b>LEGGETTE, BRASHEARS &amp; GRAHAM, INC.</b> <b>TRUMBULL, CONNECTICUT</b>		<b>OWNER:</b> Kraft Foods, NA
		<b>WELL NO:</b> MW-56C
		<b>PAGE 1 OF 2 PAGES</b>
<b>SITE LOCATION:</b> Former ROWE Industries Superfund Site 1668 Sag Harbor Turnpike, Sag Harbor, New York.		<b>SCREEN SIZE &amp; TYPE:</b> 2 inch Schedule 40 PVC <b>SLOT NO.:</b> 10 <b>SETTING:</b> 90 - 100 ft bg
<b>DATE COMPLETED:</b> July 14, 2004		<b>SAND PACK SIZE &amp; TYPE:</b> #2 Filpro Superior Quartz Filtration Media <b>SETTING:</b> 88 - 100 ft bg
<b>DRILLING COMPANY:</b> Alpine Environmental, LLC		
<b>DRILLING METHOD:</b> Hollow-stem auger		<b>CASING SIZE &amp; TYPE:</b> 2 in diameter, PVC <b>SETTING:</b> 0.5 - 90 ft bg
<b>SAMPLING METHOD:</b> NA		<b>SEAL TYPE:</b> Bentonite (Hole Plug)
<b>OBSERVER:</b> Tunde H Komuves-Sandor		<b>SETTING:</b> 86 - 88 ft bg
<b>REFERENCE POINT (RP):</b> Grade		<b>BACKFILL TYPE:</b> Quick gel and Portland Cement mixture
<b>ELEVATION OF RP:</b> NA		<b>STATIC WATER LEVEL:</b> ~9.57 ft bg
<b>STICK-UP:</b> NA		<b>DEVELOPMENT METHOD:</b> Vacuum Truck
<b>SURFACE COMPLETION:</b> Flush Mount Steel Cased Road Box		<b>DURATION:</b> 15 minutes <b>YIELD:</b> ~105 gallons
<b>REMARKS:</b> Air knife to 4 ft bg, developed until turbidity cleared. Tree branches too low could not raise full boom in order to take SS samples.  * PID pump failure, could not measure the rest of the cuttings.		
<b>ABBREVIATIONS:</b> SS = split spoon W = wash C = cuttings G = grab ST = shelby tube <b>REC = Recovery PPM = parts per million</b>		

DEPTH (FEET)		SAMPLE TYPE	BLOW COUNT	REC. (FEET)	PID READING (PPM)	DESCRIPTION
FROM	TO					
0	5	C	--	--	0.0	SAND, medium to fine, brown, some medium to large rounded gravel, loose, no odor, damp.
5	10	C	--	--	0.8	SAND, medium to fine, tan, some medium to large rounded gravel, loose, no odor, damp.
10	15	C	--	--	1.5	SAND, medium to fine, tan, loose, no odor, wet.
15	20	C	--	--	2.1	SAND, medium to fine, tan, loose, no odor, wet.
20	25	C	--	--	0.8	SAND, medium to fine, tan, loose, no odor, wet.
25	30	C	--	--	0.3	SAND, medium to fine, tan, loose, no odor, wet.

OWNER: Kraft Foods, NA

WELL NO.: MW-56C

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DEPTH (FEET)		SAMPLE TYPE	BLOW COUNT	REC. (FEET)	PID READING (PPM)	DESCRIPTION
FROM	TO					
30	35	C	--	--	0.4	SAND, medium to fine, tan, loose, no odor, wet.
35	40	C	--	--	0.2	SAND, medium to fine, tan, loose, no odor, wet.
40	45	C	--	--	1.0	SAND, medium to fine, tan, loose, no odor, wet.
45	50	C	--	--	0.0	SAND, medium to fine, tan, loose, no odor, wet.
50	55	C	--	--	*	SAND, medium to fine, tan, loose, no odor, wet.
55	60	C	--	--	--	SAND, medium to fine, tan, loose, no odor, wet.
60	65	C	--	--	--	SAND, medium to fine, tan, loose, no odor, wet.
65	70	C	--	--	--	SAND, medium to fine, tan, loose, no odor, wet.
70	75	C	--	--	--	SAND, medium to fine, tan, loose, no odor, wet.
75	80	C	--	--	--	SAND, medium to fine, tan, loose, no odor, wet.
80	85	C	--	--	--	SAND, medium to fine, tan, loose, no odor, wet.
85	90	C	--	--	--	SAND, medium to fine, tan, loose, no odor, wet.
90	95	C	--	--	--	SAND, medium to fine, tan, loose, no odor, wet.
95	100	C	--	--	--	SAND, medium to fine, tan, loose, no odor, wet.
--	100	--	--	--	--	End of Boring.

<b>GEOLOGIC LOG</b> <b>LEGGETTE, BRASHEARS &amp; GRAHAM, INC.</b> <b>TRUMBULL, CONNECTICUT</b>		<b>OWNER:</b> Kraft Foods, NA
		<b>WELL NO:</b> MW-57A
		<b>PAGE 1 OF 1 PAGES</b>
<b>SITE LOCATION:</b> Former ROWE Industries Superfund Site 1668 Sag Harbor Turnpike, Sag Harbor, New York.		<b>SCREEN SIZE &amp; TYPE:</b> 2 inch Schedule 40 PVC <b>SLOT NO.:</b> 10 <b>SETTING:</b> 9 - 19 ft bg
<b>DATE COMPLETED:</b> July 19, 2004		<b>SAND PACK SIZE &amp; TYPE:</b> #2 Filpro Superior Quartz Filtration Media <b>SETTING:</b> 7 - 19.3 ft bg
<b>DRILLING COMPANY:</b> Alpine Environmental, LLC		
<b>DRILLING METHOD:</b> Geoprobe		<b>CASING SIZE &amp; TYPE:</b> 2 in diameter, PVC <b>SETTING:</b> 0.5 - 7 ft bg
<b>SAMPLING METHOD:</b> NA		<b>SEAL TYPE:</b> Bentonite (Hole Plug) <b>SETTING:</b> 5 - 7 ft bg
<b>OBSERVER:</b> Tunde H Komuves-Sandor		
<b>REFERENCE POINT (RP):</b> NA		<b>BACKFILL TYPE:</b> Quick gel and Portland Cement mixture
<b>ELEVATION OF RP:</b> NA		<b>STATIC WATER LEVEL:</b> ~6.8 ft bg
<b>STICK-UP:</b> NA		<b>DEVELOPMENT METHOD:</b> Vacuum Truck
<b>SURFACE COMPLETION:</b> Flush Mount Steel Cased Road Box		<b>DURATION:</b> 10 minutes <b>YIELD:</b> ~70 gallons
<b>REMARKS:</b> Air knife to 4 ft bg. In order not to block the driveway or shut down the road we used a geoprobe instead of Hollow Stem Auger.		
<b>ABBREVIATIONS:</b> SS = split spoon    W = wash    C = cuttings    G = grab    ST = shelby tube <b>REC = Recovery    PPM = parts per million</b>		

DEPTH (FEET)		SAMPLE TYPE	BLOW COUNT	REC. (FEET)	PID READING (PPM)	DESCRIPTION
FROM	TO					
0	19	C	--	--	--	Not logged, see log for MW-57C.

<b>GEOLOGIC LOG</b> <b>LEGGETTE, BRASHEARS &amp; GRAHAM, INC.</b> <b>TRUMBULL, CONNECTICUT</b>		OWNER: Kraft Foods, NA
		WELL NO: MW-57B
		PAGE 1 OF 1 PAGES
SITE LOCATION: Former ROWE Industries Superfund Site 1668 Sag Harbor Turnpike, Sag Harbor, New York.		SCREEN SIZE & TYPE: 2 inch Schedule 40 PVC SLOT NO.: 10 SETTING: 25 - 35 ft bg
DATE COMPLETED: July 19, 2004	DRILLING COMPANY: Alpine Environmental, LLC	SAND PACK SIZE & TYPE: #2 Filpro Superior Quartz Filtration Media SETTING: 22 - 35.3 ft bg
DRILLING METHOD: Geoprobe		CASING SIZE & TYPE: 2 in diameter, PVC SETTING: 0.5 - 25 ft bg
SAMPLING METHOD: NA	OBSERVER: Tunde H Komuves-Sandor	SEAL TYPE: Bentonite (Hole Plug) SETTING: 20 - 22 ft bg
REFERENCE POINT (RP): NA		BACKFILL TYPE: Quick gel and Portland Cement mixture
ELEVATION OF RP: NA		STATIC WATER LEVEL: ~6.8 ft bg
STICK-UP: NA		DEVELOPMENT METHOD: Vacuum Truck
SURFACE COMPLETION: Flush Mount Steel Cased Road Box		DURATION: 10 minutes YIELD: ~70 gallons
REMARKS: Air knife to 4 ft bg. In order not to block the driveway or shut down the road we used a geoprobe instead of Hollow Stem Auger.		
ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube REC = Recovery PPM = parts per million		

DEPTH (FEET)		SAMPLE TYPE	BLOW COUNT	REC. (FEET)	PID READING (PPM)	DESCRIPTION
FROM	TO					
0	35	C	--	--	--	Not logged, see log for MW-57C.

<b>GEOLOGIC LOG</b> <b>LEGGETTE, BRASHEARS &amp; GRAHAM, INC.</b> <b>TRUMBULL, CONNECTICUT</b>		<b>OWNER:</b> Kraft Foods, NA
		<b>WELL NO:</b> MW-57C
		<b>PAGE 1 OF 2 PAGES</b>
<b>SITE LOCATION:</b> Former ROWE Industries Superfund Site 1668 Sag Harbor Turnpike, Sag Harbor, New York.		<b>SCREEN SIZE &amp; TYPE:</b> 2 inch Schedule 40 PVC <b>SLOT NO.:</b> 10 <b>SETTING:</b> 90 - 100 ft bg
<b>DATE COMPLETED:</b> August 10, 2004 <b>DRILLING COMPANY:</b> Alpine Environmental, LLC		<b>SAND PACK SIZE &amp; TYPE:</b> #2 Filpro Superior Quartz Filtration Media <b>SETTING:</b> 88 - 100 ft bg
<b>DRILLING METHOD:</b> Hollow-stem auger		<b>CASING SIZE &amp; TYPE:</b> 2 in diameter, PVC <b>SETTING:</b> 0.5 - 90 ft bg
<b>SAMPLING METHOD:</b> NA		<b>SEAL TYPE:</b> Bentonite (Hole Plug)
<b>OBSERVER:</b> Tunde H Komuves-Sandor		<b>SETTING:</b> 86 - 88 ft bg
<b>REFERENCE POINT (RP):</b> Grade		<b>BACKFILL TYPE:</b> Quick gel and Portland Cement mixture
<b>ELEVATION OF RP:</b> NA		<b>STATIC WATER LEVEL:</b> ~14.9 ft bg
<b>STICK-UP:</b> NA		<b>DEVELOPMENT METHOD:</b> NA
<b>SURFACE COMPLETION:</b> Flush Mount Steel Cased Road Box		<b>DURATION:</b> NA <b>YIELD:</b> NA
<b>REMARKS:</b> Hand dig to 4 ft bg, Tree branches too low could not raise full boom in order to take SS samples.		
<b>ABBREVIATIONS:</b> SS = split spoon    W = wash    C = cuttings    G = grab    ST = shelby tube <b>REC = Recovery    PPM = parts per million</b>		

DEPTH (FEET)		SAMPLE TYPE	BLOW COUNT	REC. (FEET)	PID READING (PPM)	DESCRIPTION
FROM	TO					
0	5	Hand dig	--	--	--	Sand, medium to fine, and large rounded Gravel, tan, damp.
5	10	C	--	--	--	SAND, medium to fine, some rounded gravel, tan, damp.
10	15	C	--	--	--	SAND, medium to fine, tan, damp.
15	20	C	--	--	--	SAND, medium to fine, tan, wet.
20	25	C	--	--	--	SAND, medium to fine, tan, wet.
25	30	C	--	--	--	SAND, medium to fine, tan, wet.
30	35	C	--	--	--	SAND, medium to fine, tan, wet.
35	40	C	--	--	--	SAND, medium to fine, tan, wet.
40	45	C	--	--	--	SAND, medium to fine, tan, wet.



OWNER: Kraft Foods, NA

WELL NO.: MW-57C

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DEPTH (FEET)		SAMPLE TYPE	BLOW COUNT	REC. (FEET)	PID READING (PPM)	DESCRIPTION
FROM	TO					
45	50	C	--	--	--	SAND, medium to fine, tan, wet.
50	55	C	--	--	--	SAND, medium to fine, tan, wet.
55	60	C	--	--	--	SAND, medium to fine, tan, wet.
60	65	C	--	--	--	SAND, medium to fine, tan, wet.
65	70	C	--	--	--	SAND, medium to fine, tan, wet.
70	75	C	--	--	--	SAND, medium to fine, tan, wet.
75	80	C	--	--	--	SAND, medium to fine, tan, wet.
80	85	C	--	--	--	SAND, medium to fine, tan, wet.
85	90	C	--	--	--	SAND, medium to fine, tan, wet.
90	95	C	--	--	--	SAND, medium to fine, tan, wet.
95	100	C	--	--	--	SAND, medium to fine, tan, wet.
--	100	--	--	--	--	End of Boring.

<b>GEOLOGIC LOG</b> <b>LEGGETTE, BRASHEARS &amp; GRAHAM, INC.</b> <b>TRUMBULL, CONNECTICUT</b>		<b>OWNER:</b> Kraft Foods, NA
		<b>WELL NO:</b> N-1B
		<b>PAGE 1 OF 2 PAGES</b>
<b>SITE LOCATION:</b> Former ROWE Industries Superfund Site 1668 Sag Harbor Turnpike, Sag Harbor, New York.		<b>SCREEN SIZE &amp; TYPE:</b> 2 inch Schedule 40 PVC <b>SLOT NO.:</b> 10 <b>SETTING:</b> 55 - 65 ft bg
<b>DATE COMPLETED:</b> July 12, 2004		<b>SAND PACK SIZE &amp; TYPE:</b> #2 Filpro Superior Quartz Filtration Media <b>SETTING:</b> 53 - 65 ft bg
<b>DRILLING COMPANY:</b> Alpine Environmental, LLC		
<b>DRILLING METHOD:</b> Hollow-stem auger		<b>CASING SIZE &amp; TYPE:</b> 2 in diameter, PVC <b>SETTING:</b> 0.5 - 55 ft bg
<b>SAMPLING METHOD:</b> NA		<b>SEAL TYPE:</b> Bentonite (Hole Plug) <b>SETTING:</b> 51 - 53 ft bg
<b>OBSERVER:</b> Tunde H Komuves-Sandor		
<b>REFERENCE POINT (RP):</b> Grade		<b>BACKFILL TYPE:</b> Quick gel and Portland Cement mixture
<b>ELEVATION OF RP:</b> NA		<b>STATIC WATER LEVEL:</b> ~6.89 ft bg
<b>STICK-UP:</b> NA		<b>DEVELOPMENT METHOD:</b> Vacuum Truck
<b>SURFACE COMPLETION:</b> Flush Mount Steel Cased Road Box		<b>DURATION:</b> 10 minutes <b>YIELD:</b> ~70 gallons
<b>REMARKS:</b> Air knife to 4 ft bg, developed until turbidity cleared. Tree branches too low could not raise full boom in order to take SS samples.		
<b>ABBREVIATIONS:</b> SS = split spoon    W = wash    C = cuttings    G = grab    ST = shelby tube		
<b>REC = Recovery    PPM = parts per million</b>		

DEPTH (FEET)		SAMPLE TYPE	BLOW COUNT	REC. (FEET)	PID READING (PPM)	DESCRIPTION
FROM	TO					
0	5	C	--	--	0.0	SAND, medium to fine, some roots, some large rounded gravel, dark brown, loose, damp.
5	10	C	--	--	0.0	SAND, medium to fine, some gravel, light brown, loose, no odor, wet.
10	15	C	--	--	0.1	SAND, medium to fine, some gravel, light brown, loose, no odor, wet.
15	20	C	--	--	0.0	SAND, medium to fine, tan, loose, no odor, wet.
20	25	C	--	--	0.0	SAND, medium to coarse, some medium gravel, tan, loose, no odor, wet.
25	30	C	--	--	0.0	SAND, medium to coarse, some medium gravel, tan, loose, no odor, wet.

OWNER: Kraft Foods, NA

WELL NO.: N-1B

PAGE 2 OF 2 PAGES

DEPTH (FEET)		SAMPLE TYPE	BLOW COUNT	REC. (FEET)	PID READING (PPM)	DESCRIPTION
FROM	TO					
30	35	C	--	--	0.0	SAND, medium to coarse, some medium gravel, tan, loose, no odor, wet.
35	40	C	--	--	0.1	SAND, medium to coarse, some medium gravel, tan, loose, no odor, wet.
40	45	C	--	--	0.0	SAND, medium to coarse, some medium gravel, tan, loose, no odor, wet.
45	50	C	--	--	0.0	SAND, medium to coarse, some medium gravel, tan, loose, no odor, wet.
50	55	C	--	--	0.2	SAND, medium to coarse, some medium gravel, tan, loose, no odor, wet.
55	60	C	--	--	0.2	SAND, medium to coarse, some medium gravel, tan, loose, no odor, wet.
60	65	C	--	--	0.0	Sand, medium to fine, and rounded Gravel, medium, tan, loose, no odor, wet.
--	65	--	--	--	--	End of Boring.

<b>GEOLOGIC LOG</b> <b>LEGGETTE, BRASHEARS &amp; GRAHAM, INC.</b> <b>TRUMBULL, CONNECTICUT</b>		<b>OWNER:</b> Kraft Foods, NA
		<b>WELL NO:</b> N-2B
		<b>PAGE 1 OF 2 PAGES</b>
<b>SITE LOCATION:</b> Former ROWE Industries Superfund Site 1668 Sag Harbor Turnpike, Sag Harbor, New York.		<b>SCREEN SIZE &amp; TYPE:</b> 2 inch Schedule 40 PVC <b>SLOT NO.:</b> 10 <b>SETTING:</b> 55 - 65 ft bg
<b>DATE COMPLETED:</b> July 12 and July 13, 2004		<b>SAND PACK SIZE &amp; TYPE:</b> #2 Filpro Superior Quartz Filtration Media <b>SETTING:</b> 53 - 65 ft bg
<b>DRILLING COMPANY:</b> Alpine Environmental, LLC		
<b>DRILLING METHOD:</b> Hollow-stem auger		<b>CASING SIZE &amp; TYPE:</b> 2 in diameter, PVC <b>SETTING:</b> 0.5 – 55 ft bg
<b>SAMPLING METHOD:</b> NA		<b>SEAL TYPE:</b> Bentonite (Hole Plug)
<b>OBSERVER:</b> Tunde H Komuves-Sandor		<b>SETTING:</b> 51 - 53 ft bg
<b>REFERENCE POINT (RP):</b> Grade		<b>BACKFILL TYPE:</b> Quick gel and Portland Cement mixture
<b>ELEVATION OF RP:</b> NA		<b>STATIC WATER LEVEL:</b> ~8.7 ft bg
<b>STICK-UP:</b> NA		<b>DEVELOPMENT METHOD:</b> Vacuum Truck
<b>SURFACE COMPLETION:</b> Flush Mount Steel Cased Road Box		<b>DURATION:</b> 10 minutes <b>YIELD:</b> ~70 gallons
<b>REMARKS:</b> Air knife to 4 ft bg, developed until turbidity cleared. Tree branches too low could not raise full boom in order to take SS samples.		
<b>ABBREVIATIONS:</b> SS = split spoon    W = wash    C = cuttings    G = grab    ST = shelly tube		
<b>REC = Recovery    PPM = parts per million</b>		

DEPTH (FEET)		SAMPLE TYPE	BLOW COUNT	REC. (FEET)	PID READING (PPM)	DESCRIPTION
FROM	TO					
0	5	C	--	--	0.0	SAND, medium to fine, some roots, some medium to large gravel, dark brown, loose, no odor, damp.
5	10	C	--	--	0.1	SAND, medium to fine, trace rounded gravel, brown, loose, no odor, damp.
10	15	C	--	--	0.0	SAND, medium to fine, trace rounded gravel, brown, loose, no odor, damp.
15	20	C	--	--	0.2	SAND, medium to fine, brown, loose, no odor, wet.
20	25	C	--	--	0.0	SAND, medium to fine, brown, loose, no odor, wet.
25	30	C	--	--	0.0	SAND, medium to fine, brown, loose, no odor, wet.

OWNER: Kraft Foods, NA

WELL NO.: N-1B

PAGE 2 OF 2 PAGES

DEPTH (FEET)		SAMPLE TYPE	BLOW COUNT	REC. (FEET)	PID READING (PPM)	DESCRIPTION
FROM	TO					
30	35	C	--	--	0.1	SAND, medium to fine, brown, loose, no odor, wet.
35	40	C	--	--	0.2	SAND, medium to fine, brown, loose, no odor, wet.
40	45	C	--	--	0.1	SAND, medium to fine, brown, loose, no odor, wet.
45	50	C	--	--	0.2	SAND, medium to fine, brown, loose, no odor, wet.
50	55	C	--	--	0.2	SAND, medium to fine, brown, loose, no odor, wet.
55	60	C	--	--	0.2	SAND, medium to fine, brown, loose, no odor, wet.
60	65	C	--	--	0.2	SAND, medium to fine, brown, loose, no odor, wet.
--	65	--	--	--	--	End of Boring.

H:\NABIS\2005\Geo Log.doc

**ATTACHMENT 2**

**Laboratory Analytical Report  
for Waste Characterization**

July 15, 2004

Mark Goldberg  
Legette Brashears & Graham Inc.  
126 Monroe Turnpike  
Trumbull, CT 06611  
TEL: (203) 452-3110  
FAX (203) 452-3111

RE: Rowe Industries

Order No.: 0407073

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 2 samples on 7/13/2004 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 limits 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 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:** 15-Jul-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Project:** Rowe Industries  
**Lab Order:** 0407073

**Work Order Sample Summary**

<b>Lab Sample ID</b>	<b>Client Sample ID</b>	<b>Tag Number</b>	<b>Collection Date</b>	<b>Date Received</b>
0407073-01A	CF-28A+B:070804		7/8/2004	7/13/2004
0407073-02A	CF-55:070804		7/8/2004	7/13/2004



56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735  
 (631) 454-6100 • FAX (631) 454-8027

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

## CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS <b>LBG</b> 126 Monroe Turnpike Trumbull, CT 06611	CONTACT: <i>Mark K Goldberg</i>	SAMPLER (SIGNATURE) <i>Tunde Sandor (MMG)</i>	DATE 7/12/04	TIME 11:45 am	SAMPLE(S) SEALED YES/NO YES
			SAMPLER NAME (PRINT) <i>Tunde Sandor</i>		CORRECT CONTAINER(S) YES/NO YES

PROJECT LOCATION:  
*Rowe*

LABORATORY ID #	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	ANALYSIS REQUIRED	FOR METHANOL PRESERVED SAMPLES (VOLATILE VIAL #)														
0407073	AS	G	-	CF-28A+B; 070804	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	-2A	S	G	CF-55; 070804	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

<b>MATRIX</b> S=SOIL; L=LIQUID; SL=SLUDGE; A-AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL <b>TYPE</b> G=GRAB; C=COMPOSITE, SS=SPLIT SPOON				TURNAROUND REQUIRED: NORMAL <input type="checkbox"/> STAT <input checked="" type="checkbox"/> BY 7/15/04				COOLER TEMPERATURE: COMMENTS / INSTRUCTIONS			
RELINQUISHED BY (SIGNATURE) <i>Mark M. Goldberg</i>		DATE 7/12/04 TIME 16:00		PRINTED NAME Mark M. Goldberg		RECEIVED BY LAB (SIGNATURE) <i>PA</i>		DATE 7/13/04 TIME 10:00		PRINTED NAME P. Antonio	
RELINQUISHED BY (SIGNATURE)		DATE TIME		PRINTED NAME		RECEIVED BY LAB (SIGNATURE)		DATE TIME		PRINTED NAME	

**AMERICAN ANALYTICAL LABORATORIES, LLC**

**56 TOLEDO STREET**

**FARMINGDALE, NEW YORK 11735**

**TELEPHONE: (631) 454-6100 FAX: (631) 454-8027**

**DATA REPORTING QUALIFIERS**

For reporting results, the following "Results Qualifiers" are used:

<b>Value</b>	If the result is greater than or equal to the detection limit, report the value
<b>U</b>	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
<b>J</b>	Indicates an estimated value. The flag is used: <ol style="list-style-type: none"><li>(1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.)</li><li>(2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3ug/L was calculated report as 3J. This flag is used when similar situations arise on any organic parameter i.e. Pesticide, PCBs and others.</li></ol>
<b>B</b>	Indicates the analyte was found in the blank as well as the sample report "10B".
<b>E</b>	Indicates the analytes concentration exceeds the calibrated range of the instrument for that specific analysis.
<b>D</b>	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
<b>P</b>	This flag is used for Pesticide / PCB target analyte when there is >25% difference for detected concentrations between the two GC Columns. The higher of the two values is reported on Form I and flagged with a "P".
<b>N</b>	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
<b>H</b>	Indicates sample was received and/or analyzed outside of The method allowable holding time

**American Analytical Laboratories, LLC.**

Date: 15-Jul-04

<b>CLIENT:</b> Legette Brashears & Graham Inc.	<b>Client Sample ID:</b> CF-28A+B:070804
<b>Lab Order:</b> 0407073	<b>Tag Number:</b>
<b>Project:</b> Rowe Industries	<b>Collection Date:</b> 7/8/2004
<b>Lab ID:</b> 0407073-01A	<b>Matrix:</b> SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260</b>						Analyst: LDS
		<b>SW8260B</b>				
1,1,1,2-Tetrachloroethane	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
1,1,1-Trichloroethane	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
1,1,2,2-Tetrachloroethane	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
1,1,2-Trichloroethane	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
1,1-Dichloroethane	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
1,1-Dichloroethene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
1,1-Dichloropropene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
1,2,3-Trichlorobenzene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
1,2,3-Trichloropropane	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
1,2,4-Trichlorobenzene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
1,2,4-Trimethylbenzene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
1,2-Dibromo-3-chloropropane	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
1,2-Dibromoethane	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
1,2-Dichlorobenzene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
1,2-Dichloroethane	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
1,2-Dichloropropane	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
1,3,5-Trimethylbenzene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
1,3-Dichlorobenzene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
1,3-dichloropropane	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
1,4-Dichlorobenzene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
2,2-Dichloropropane	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
2-Butanone	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
2-Chloroethyl vinyl ether	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
2-Chlorotoluene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
2-Hexanone	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
4-Chlorotoluene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
4-Isopropyltoluene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
4-Methyl-2-pentanone	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
Acetone	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
Benzene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
Bromobenzene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
Bromochloromethane	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
Bromodichloromethane	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
Bromoform	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
Bromomethane	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
Carbon disulfide	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
Carbon tetrachloride	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
Chlorobenzene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
Chloroethane	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 15-Jul-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	CF-28A+B:070804
<b>Lab Order:</b>	0407073	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	7/8/2004
<b>Lab ID:</b>	0407073-01A	<b>Matrix:</b>	SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260</b>						<b>Analyst: LDS</b>
Chloroform	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
Chloromethane	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
cis-1,2-Dichloroethene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
cis-1,3-Dichloropropene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
Dibromochloromethane	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
Dibromomethane	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
Dichlorodifluoromethane	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
Ethylbenzene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
Hexachlorobutadiene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
Isopropylbenzene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
m,p-Xylene	U	10		µg/Kg-dry	1	7/13/2004 7:35:00 PM
Methyl tert-butyl ether	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
Methylene chloride	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
Naphthalene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
n-Butylbenzene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
n-Propylbenzene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
o-Xylene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
sec-Butylbenzene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
Styrene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
tert-Butylbenzene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
Tetrachloroethene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
Toluene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
trans-1,2-Dichloroethene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
trans-1,3-Dichloropropene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
Trichloroethene	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
Trichlorofluoromethane	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
Vinyl acetate	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
Vinyl chloride	U	5.1		µg/Kg-dry	1	7/13/2004 7:35:00 PM
<b>PERCENT MOISTURE</b>						<b>Analyst: IP</b>
Percent Moisture	1.89	D2216 0		wt%	1	7/14/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 15-Jul-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0407073  
**Project:** Rowe Industries  
**Lab ID:** 0407073-02A

**Client Sample ID:** CF-55:070804  
**Tag Number:**  
**Collection Date:** 7/8/2004  
**Matrix:** SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260</b>		<b>SW8260B</b>		<b>Analyst: LDS</b>		
1,1,1,2-Tetrachloroethane	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
1,1,1-Trichloroethane	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
1,1,2,2-Tetrachloroethane	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
1,1,2-Trichloroethane	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
1,1-Dichloroethane	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
1,1-Dichloroethane	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
1,1-Dichloropropene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
1,2,3-Trichlorobenzene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
1,2,3-Trichloropropane	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
1,2,4-Trichlorobenzene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
1,2,4-Trimethylbenzene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
1,2-Dibromo-3-chloropropane	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
1,2-Dibromoethane	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
1,2-Dichlorobenzene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
1,2-Dichloroethane	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
1,2-Dichloropropane	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
1,3,5-Trimethylbenzene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
1,3-Dichlorobenzene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
1,3-dichloropropane	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
1,4-Dichlorobenzene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
2,2-Dichloropropane	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
2-Butanone	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
2-Chloroethyl vinyl ether	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
2-Chlorotoluene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
2-Hexanone	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
4-Chlorotoluene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
4-Isopropyltoluene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
4-Methyl-2-pentanone	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
Acetone	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
Benzene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
Bromobenzene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
Bromochloromethane	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
Bromodichloromethane	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
Bromoform	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
Bromomethane	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
Carbon disulfide	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
Carbon tetrachloride	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
Chlorobenzene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
Chloroethane	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 15-Jul-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	CF-55:070804
<b>Lab Order:</b>	0407073	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	7/8/2004
<b>Lab ID:</b>	0407073-02A	<b>Matrix:</b>	SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260</b>		<b>SW8260B</b>				Analyst: LDS
Chloroform	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
Chloromethane	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
cis-1,2-Dichloroethene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
cis-1,3-Dichloropropene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
Dibromochloromethane	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
Dibromomethane	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
Dichlorodifluoromethane	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
Ethylbenzene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
Hexachlorobutadiene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
Isopropylbenzene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
m,p-Xylene	U	12		µg/Kg-dry	1	7/13/2004 8:08:00 PM
Methyl tert-butyl ether	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
Methylene chloride	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
Naphthalene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
n-Butylbenzene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
n-Propylbenzene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
o-Xylene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
sec-Butylbenzene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
Styrene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
tert-Butylbenzene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
Tetrachloroethene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
Toluene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
trans-1,2-Dichloroethene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
trans-1,3-Dichloropropene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
Trichloroethene	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
Trichlorofluoromethane	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
Vinyl acetate	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
Vinyl chloride	U	6.0		µg/Kg-dry	1	7/13/2004 8:08:00 PM
<b>PERCENT MOISTURE</b>		<b>D2216</b>				Analyst: IP
Percent Moisture	18.0	0		wt%	1	7/14/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

July 27, 2004

Mark Goldberg  
Legette Brashears & Graham Inc.  
126 Monroe Turnpike  
Trumbull, CT 06611  
TEL: (203) 452-3110  
FAX (203) 452-3111

RE: Rowe Industries

Order No.: 0407201

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 1 sample on 7/23/2004 for the analyses presented in the following report.

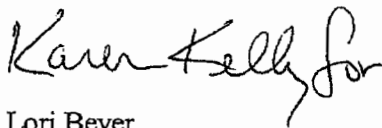
Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

The limits 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 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:** 27-Jul-04

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**CLIENT:** Legette Brashears & Graham Inc.  
**Project:** Rowe Industries  
**Lab Order:** 0407201

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**Work Order Sample Summary**

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<b>Lab Sample ID</b>	<b>Client Sample ID</b>	<b>Tag Number</b>	<b>Collection Date</b>	<b>Date Received</b>
0407201-01A	071504:MW56,N1B,N2B		7/15/2004	7/23/2004

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**AMERICAN ANALYTICAL LABORATORIES, LLC**

56 TOLEDO STREET

FARMINGDALE, NEW YORK 11735

TELEPHONE: (631) 454-6100 FAX: (631) 454-8027

**DATA REPORTING QUALIFIERS**

For reporting results, the following "Results Qualifiers" are used:

Value	If the result is greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
J	Indicates an estimated value. The flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3ug/L was calculated report as 3J. This flag is used when similar situations arise on any organic parameter i.e. Pesticide, PCBs and others.
B	Indicates the analyte was found in the blank as well as the sample report "10B".
E	Indicates the analytes concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide / PCB target analyte when there is >25% difference for detected concentrations between the two GC Columns. The higher of the two values is reported on Form I and flagged with a "P".
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
H	Indicates sample was received and/or analyzed outside of The method allowable holding time

**American Analytical Laboratories, LLC.**

Date: 28-Jul-04

CLIENT: Legette Brashears & Graham Inc.  
Project: Rowe Industries  
Lab Order: 0407201

**CASE NARRATIVE**

Acetone result: 76 ug/kg-dry

Sample was analyzed in accordance with SW-846 Method 8260. No acetone was found in the blank therefore there was no contamination at the instrument level, however, when the sample was run for moisture content it is possible contamination from the lab occurred at that time. To avoid this problem in the future, a second soil sample jar to run the moisture content is requested when only volatile analysis is required.

**American Analytical Laboratories, LLC.**

Date: 27-Jul-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	071504:MW56,N1B,N2B
<b>Lab Order:</b>	0407201	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	7/15/2004
<b>Lab ID:</b>	0407201-01A	<b>Matrix:</b>	SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260</b>						
		<b>SW8260B</b>				<b>Analyst: LDS</b>
1,1,1,2-Tetrachloroethane	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
1,1,1-Trichloroethane	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
1,1,2,2-Tetrachloroethane	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
1,1,2-Trichloroethane	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
1,1-Dichloroethane	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
1,1-Dichloroethene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
1,1-Dichloropropene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
1,2,3-Trichlorobenzene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
1,2,3-Trichloropropane	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
1,2,4-Trichlorobenzene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
1,2,4-Trimethylbenzene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
1,2-Dibromo-3-chloropropane	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
1,2-Dibromoethane	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
1,2-Dichlorobenzene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
1,2-Dichloroethane	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
1,2-Dichloropropane	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
1,3,5-Trimethylbenzene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
1,3-Dichlorobenzene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
1,3-dichloropropane	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
1,4-Dichlorobenzene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
2,2-Dichloropropane	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
2-Butanone	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
2-Chloroethyl vinyl ether	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
2-Chlorotoluene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
2-Hexanone	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
4-Chlorotoluene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
4-Isopropyltoluene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
4-Methyl-2-pentanone	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
Acetone	76	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
Benzene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
Bromobenzene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
Bromochloromethane	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
Bromodichloromethane	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
Bromoform	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
Bromomethane	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
Carbon disulfide	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
Carbon tetrachloride	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
Chlorobenzene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
Chloroethane	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 27-Jul-04

<b>CLIENT:</b> Legette Brashears & Graham Inc.	<b>Client Sample ID:</b> 071504:MW56,N1B,N2B
<b>Lab Order:</b> 0407201	<b>Tag Number:</b>
<b>Project:</b> Rowe Industries	<b>Collection Date:</b> 7/15/2004
<b>Lab ID:</b> 0407201-01A	<b>Matrix:</b> SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
Chloromethane	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
cis-1,2-Dichloroethene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
cis-1,3-Dichloropropene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
Dibromochloromethane	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
Dibromomethane	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
Dichlorodifluoromethane	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
Ethylbenzene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
Hexachlorobutadiene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
Isopropylbenzene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
m,p-Xylene	U	10		µg/Kg-dry	1	7/26/2004 6:27:00 PM
Methyl tert-butyl ether	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
Methylene chloride	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
Naphthalene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
n-Butylbenzene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
n-Propylbenzene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
o-Xylene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
sec-Butylbenzene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
Styrene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
tert-Butylbenzene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
Tetrachloroethene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
Toluene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
trans-1,2-Dichloroethene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
trans-1,3-Dichloropropene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
Trichloroethene	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
Trichlorofluoromethane	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
Vinyl acetate	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
Vinyl chloride	U	5.0		µg/Kg-dry	1	7/26/2004 6:27:00 PM
<b>PERCENT MOISTURE</b>		<b>D2216</b>		Analyst: IP		
Percent Moisture	14.6	0		wt%	1	7/26/2004

**Qualifiers:**  
 ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**ATTACHMENT 3**

**Photocopies of Hazardous Waste and  
Non-Hazardous Waste Manifests**

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Hazardous Waste MANIFEST PROGRAM
79 Elm St., Hartford, CT 06106-5127

Please type (or print) (Form designed for use on elite (12-pitch) typewriter.)

FOR STATE USE ONLY

Main manifest form with sections: 1. Generator's US EPA ID No., 2. Page 1 of 1, 3. Generator's Name and Mailing Address, 4. Generator's Phone, 5. Transporter 1 Company Name, 6. US EPA ID Number, 7. Transporter 2 Company Name, 8. US EPA ID Number, 9. Designated Facility Name and Site Address, 10. US EPA ID Number, 11. US DOT Description, 12. Containers, 13. Total Quantity, 14. Unit, 15. Special Handling Instructions, 16. GENERATOR'S CERTIFICATION, 17. Transporter 1 Acknowledgement, 18. Transporter 2 Acknowledgement, 19. Discrepancy Indication Space, 20. Facility Owner or Operator Certification.

COPY 3: FACILITY TO GENERATOR

Vertical text on the left margin: CONTACT THE NATIONAL TRANSPORTATION CENTER, U.S. DEPARTMENT OF TRANSPORTATION, 400 42nd Street, New York, NY 10018

Vertical text on the left margin: GENERATOR



Please print or type  
(Form designed for use on elite (12-pitch) typewriter.)

**NON-HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. **NYR00005441**    Manifest Doc. No. **5160.1**    2. Page 1 of 1

3. Generator's Name and Mailing Address  
**Former Rowe Industries Superfund Site**  
**c/o LBG Engineering, 126 Monroe Tpk.**  
**Trumbull CT 06611**

4. Generator's Phone (**203**) **452-3100**

**1668 Sag Harbor/Bridgehampton Turn**  
**Sag Harbor NY 11963**

5. Transporter 1 Company Name <b>Earth Technology, LLC</b>	6. US EPA ID Number <b>C.T.D.001162072</b>	A. Transporter's Phone <b>203 230-2040</b>
7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone
9. Designated Facility Name and Site Address <b>High Acres Landfill - Waste Management</b> <b>425 Perinton Parkway</b> <b>Fairport NY 14450</b>	10. US EPA ID Number	C. Facility's Phone <b>585 254-7574</b>

11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit Wt/Vol
	No.	Type		
a. <b>Non-regulated material</b>	<b>001</b>	<b>CM</b>	<b>Est. 00015</b>	<b>7</b>
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above

a. **(S)**      c.

b.      d.

E. Handling Codes for Wastes Listed Above

a.      c.

b.      d.

15. Special Handling Instructions and Additional Information

**a) VA7464**      **WTS# 13785**

**CC# 2510**

**24 Hour Emergency Number # 203-230-2040**      **ETL # 3750**

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: *Arthur R Deeg*      Signature: *Arthur R Deeg*      Month: **12** Day: **05** Year: **14**

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: *Arthur R Deeg*      Signature: *Arthur R Deeg*      Month: **12** Day: **05** Year: **14**

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name:      Signature:      Month:      Day:      Year:

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name:      Signature:      Month:      Day:      Year:

**APPENDIX D**

**Laboratory Analytical Results from  
Ground-water Sampling in  
March, July, September 2004 and January 2005**

March 26, 2004

Mark Goldberg  
Legette Brashears & Graham Inc.  
126 Monroe Turnpike  
Trumbull, CT 06611

TEL: (203) 452-3110  
FAX (203) 452-3111

RE: Rowe Industries

Order No.: 0403117

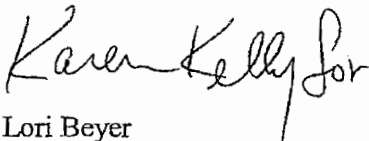
Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 12 samples on 3/11/2004 for the analyses presented in the following report.

There were no problems with the analyses and all data for associated QC met EPA or laboratory specifications.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Lori Beyer  
Lab Director

**American Analytical Laboratories, LLC.**

Date: 29-Mar-04

---

**CLIENT:** Legette Brashears & Graham Inc.  
**Project:** Rowe Industries  
**Lab Order:** 0403117**Work Order Sample Summary**

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Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0403117-01A	MW98-01A	1633	3/8/2004	3/11/2004
0403117-01B	MW98-01A	1633	3/8/2004	3/11/2004
0403117-01C	MW98-01A	1633	3/8/2004	3/11/2004
0403117-01D	MW98-01A	1633	3/8/2004	3/11/2004
0403117-02A	MW98-05A	1633	3/8/2004	3/11/2004
0403117-02B	MW98-05A	1633	3/8/2004	3/11/2004
0403117-02C	MW98-05A	1633	3/8/2004	3/11/2004
0403117-02D	MW98-05A	1633	3/8/2004	3/11/2004
0403117-03A	MW98-05B	1633	3/8/2004	3/11/2004
0403117-03B	MW98-05B	1633	3/8/2004	3/11/2004
0403117-03C	MW98-05B	1633	3/8/2004	3/11/2004
0403117-03D	MW98-05B	1633	3/8/2004	3/11/2004
0403117-04A	FRW-1	1633	3/8/2004	3/11/2004
0403117-04B	FRW-1	1633	3/8/2004	3/11/2004
0403117-04C	FRW-1	1633	3/8/2004	3/11/2004
0403117-04D	FRW-1	1633	3/8/2004	3/11/2004
0403117-05A	FRW-2	1633	3/8/2004	3/11/2004
0403117-05B	FRW-2	1633	3/8/2004	3/11/2004
0403117-05C	FRW-2	1633	3/8/2004	3/11/2004
0403117-05D	FRW-2	1633	3/8/2004	3/11/2004
0403117-06A	FRW-3	1633	3/8/2004	3/11/2004
0403117-06B	FRW-3	1633	3/8/2004	3/11/2004
0403117-06C	FRW-3	1633	3/8/2004	3/11/2004
0403117-06D	FRW-3	1633	3/8/2004	3/11/2004
0403117-07A	MW-45A	1633	3/8/2004	3/11/2004
0403117-07B	MW-45A	1633	3/8/2004	3/11/2004
0403117-07C	MW-45A	1633	3/8/2004	3/11/2004
0403117-07D	MW-45A	1633	3/8/2004	3/11/2004
0403117-08A	MW-45B	1633	3/8/2004	3/11/2004
0403117-08B	MW-45B	1633	3/8/2004	3/11/2004
0403117-08C	MW-45B	1633	3/8/2004	3/11/2004
0403117-08D	MW-45B	1633	3/8/2004	3/11/2004
0403117-09A	MW-43B	1633	3/9/2004	3/11/2004
0403117-09B	MW-43B	1633	3/9/2004	3/11/2004
0403117-09C	MW-43B	1633	3/9/2004	3/11/2004
0403117-09D	MW-43B	1633	3/9/2004	3/11/2004
0403117-10A	MW-43C	1633	3/9/2004	3/11/2004
0403117-10B	MW-43C	1633	3/9/2004	3/11/2004

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**CLIENT:** Legette Brashears & Graham Inc.  
**Project:** Rowe Industries  
**Lab Order:** 0403117

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**Work Order Sample Summary**

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<b>Lab Sample ID</b>	<b>Client Sample ID</b>	<b>Tag Number</b>	<b>Collection Date</b>	<b>Date Received</b>
0403117-10C	MW-43C	1633	3/9/2004	3/11/2004
0403117-10D	MW-43C	1633	3/9/2004	3/11/2004
0403117-11A	MW-44A	1633	3/9/2004	3/11/2004
0403117-11B	MW-44A	1633	3/9/2004	3/11/2004
0403117-11C	MW-44A	1633	3/9/2004	3/11/2004
0403117-11D	MW-44A	1633	3/9/2004	3/11/2004
0403117-12A	MW-44B	1633	3/9/2004	3/11/2004
0403117-12B	MW-44B	1633	3/9/2004	3/11/2004
0403117-12C	MW-44B	1633	3/9/2004	3/11/2004
0403117-12D	MW-44B	1633	3/9/2004	3/11/2004



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(631) 454-6100 • FAX (631) 454-8027

TAG # / COC 1633

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

## CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS <b>LBC</b> <b>126 Monroe Turnpike</b> <b>Trumbull, CT 06611</b>	CONTACT: <b>Mark Goldberg</b>	SAMPLER (SIGNATURE) 	SAMPLE(S) SEALED <input checked="" type="checkbox"/> YES / <input type="checkbox"/> NO
		SAMPLER NAME (PRINT) <b>Mark M. Goldberg</b>	CORRECT CONTAINER(S) <input checked="" type="checkbox"/> YES / <input type="checkbox"/> NO

PROJECT LOCATION: <b>Rowe</b>					ANALYSIS REQUIRED										FOR METHANOL PRESERVED SAMPLES [ VOLATILE VIAL # ]		
LABORATORY ID #	MATRIX	# CON-TAINERS	SAMPLING DATE/TIME	SAMPLE # - LOCATION	PbO	PbE	Freon 113	Total Pb	Total Pb + Cu	Total Pb + Cu + Ni	Total Pb + Cu + Ni + Cr	Total Pb + Cu + Ni + Cr + Mn	Total Pb + Cu + Ni + Cr + Mn + Zn	Total Pb + Cu + Ni + Cr + Mn + Zn + Cd	Total Pb + Cu + Ni + Cr + Mn + Zn + Cd + Hg	Total Pb + Cu + Ni + Cr + Mn + Zn + Cd + Hg + As	Total Pb + Cu + Ni + Cr + Mn + Zn + Cd + Hg + As + Se
0403117-01A-01D	L	6	3/8/04 12:30	MW98-01A	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
0403117-02A-02D	L	6	3/8/04 13:30	MW98-05A	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
0403117-03A-03D	L	6	3/8/04 13:36	MW98-05B	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
0403117-04A-04D	L	6	3/8/04 15:30	FRW-1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
0403117-05A-05D	L	6	3/8/04 15:35	FRW-2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
0403117-06A-06D	L	6	3/8/04 15:40	FRW-3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
0403117-07A-07D	L	5	3/8/04 14:55	MW-45A W.551	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
0403117-08A-08D	L	5	3/8/04 15:00	MW-45B	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
0403117-09A-09D	L	5	3/8/04 11:13	MW-43B	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
0403117-10A-10D	L	5	3/9/04 10:31	MW-43C	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
0403117-11A-11D	L	5	3/9/04 8:30	MW-44A	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
0403117-12A-12D	L	5	3/9/04 8:23	MW-44B	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

	COOLER TEMPERATURE:
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<b>MATRIX</b> S=SOIL; L=LIQUID; SL=SLUDGE; A-AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL <b>TYPE</b> G=GRAB; C=COMPOSITE, SS=SPLIT SPOON	<b>TURNAROUND REQUIRED:</b> NORMAL <input checked="" type="checkbox"/> STAT <input type="checkbox"/> BY / /	<b>COMMENTS / INSTRUCTIONS</b>
---	--	--------------------------------

RELINQUISHED BY (SIGNATURE) 	DATE <b>3/10/04</b> TIME <b>16:00</b>	PRINTED NAME <b>Mark M. Goldberg</b>	RECEIVED BY LAB (SIGNATURE) 	DATE <b>3/11/04</b> TIME <b>10:30</b>	PRINTED NAME <b>Loui Bey</b>
RELINQUISHED BY (SIGNATURE)	DATE TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE TIME	PRINTED NAME

**AMERICAN ANALYTICAL LABORATORIES, LLC**

56 TOLEDO STREET

FARMINGDALE, NEW YORK 11735

TELEPHONE: (631) 454-6100 FAX: (631) 454-8027

**DATA REPORTING QUALIFIERS**

For reporting results, the following "Results Qualifiers" are used:

Value	If the result is greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
J	Indicates an estimated value. The flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3ug/L was calculated report as 3J. This flag is used when similar situations arise on any organic parameter i.e. Pesticide, PCBs and others.
B	Indicates the analyte was found in the blank as well as the sample report "10B".
E	Indicates the analytes concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide / PCB target analyte when there is >25% difference for detected concentrations between the two GC Columns. The higher of the two values is reported on Form I and flagged with a "P".
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
H	Indicates sample was received and/or analyzed outside of The method allowable holding time

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403117  
**Project:** Rowe Industries  
**Lab ID:** 0403117-01A

**Client Sample ID:** MW98-01A  
**Tag Number:** 1633  
**Collection Date:** 3/8/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						Analyst: LDS
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
2-Butanone	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
2-Hexanone	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
Acetone	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
Benzene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
Bromobenzene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
Bromochloromethane	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
Bromodichloromethane	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
Bromoform	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
Bromomethane	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
Carbon disulfide	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
Chlorobenzene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
Chloroethane	U	1.0		µg/L	1	3/13/2004 8:51:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range



**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

CLIENT: Legette Brashears & Graham Inc.  
 Lab Order: 0403117  
 Project: Rowe Industries  
 Lab ID: 0403117-01A

Client Sample ID: MW98-01A  
 Tag Number: 1633  
 Collection Date: 3/8/2004  
 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
Chloromethane	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
Dibromochloromethane	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
Dibromomethane	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
Ethylbenzene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
Isopropylbenzene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
m,p-Xylene	U	2.0		µg/L	1	3/13/2004 8:51:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
Methylene chloride	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
Naphthalene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
n-Butylbenzene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
n-Propylbenzene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
o-Xylene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
Styrene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
Tetrachloroethene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
Toluene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
Trichloroethene	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
Vinyl acetate	U	1.0		µg/L	1	3/13/2004 8:51:00 AM
Vinyl chloride	U	1.0		µg/L	1	3/13/2004 8:51:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW98-01A
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403117-01B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>		<b>SW6010B</b>		<b>(SW3010A)</b>		<b>Analyst: JP</b>
Antimony	0.016	0.0250	J	mg/L	1	3/20/2004 3:29:37 PM
Arsenic	0.014	0.0250	J	mg/L	1	3/20/2004 3:29:37 PM
Beryllium	U	0.0200		mg/L	1	3/20/2004 3:29:37 PM
Cadmium	U	0.0100		mg/L	1	3/20/2004 3:29:37 PM
Iron	1.04	0.0200		mg/L	1	3/20/2004 3:29:37 PM
Magnesium	6.47	0.0200		mg/L	1	3/20/2004 3:29:37 PM
Manganese	0.0775	0.0200		mg/L	1	3/20/2004 3:29:37 PM
Selenium	U	0.0250		mg/L	1	3/20/2004 3:29:37 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW98-01A
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403117-01C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>		<b>SW6010B</b>		<b>(SW3005A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 10:30:58 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 10:30:58 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 10:30:58 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 10:30:58 AM
Iron	0.193	0.0200		mg/L	1	3/20/2004 10:30:58 AM
Magnesium	3.19	0.0200		mg/L	1	3/20/2004 10:30:58 AM
Manganese	0.013	0.0200	J	mg/L	1	3/20/2004 10:30:58 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 10:30:58 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b> Legette Brashears & Graham Inc.	<b>Client Sample ID:</b> MW98-01A
<b>Lab Order:</b> 0403117	<b>Tag Number:</b> 1633
<b>Project:</b> Rowe Industries	<b>Collection Date:</b> 3/8/2004
<b>Lab ID:</b> 0403117-01D	<b>Matrix:</b> LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>		<b>M2340 B</b>				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO3)	59.1	10.0		mg/L	1	3/20/2004
<b>NITRATE AS N</b>		<b>E353.2</b>				Analyst: BK
Nitrogen, Nitrate-Nitrite	1.36	0.100		mg/L	1	3/24/2004
<b>SULFATE</b>		<b>E375.4</b>				Analyst: BK
Sulfate	32.4	1.00		mg/L	1	3/25/2004
<b>TOTAL DISSOLVED SOLIDS</b>		<b>E160.1</b>				Analyst: BK
Total Dissolved Solids (Residue, Filterable)	86	1.0		mg/L	1	3/12/2004
<b>TURBIDITY</b>		<b>E180.1</b>				Analyst: KK
Turbidity	1.20	1.00		NTU	1	3/12/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403117  
**Project:** Rowe Industries  
**Lab ID:** 0403117-02A

**Client Sample ID:** MW98-05A  
**Tag Number:** 1633  
**Collection Date:** 3/8/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: <b>LDS</b>		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
1,3,5-Trimethylbenzene	4.4	1.0		µg/L	1	3/13/2004 12:14:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
2-Butanone	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
2-Hexanone	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
Acetone	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
Benzene	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
Bromobenzene	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
Bromochloromethane	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
Bromodichloromethane	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
Bromoform	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
Bromomethane	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
Carbon disulfide	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
Chlorobenzene	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
Chloroethane	U	1.0		µg/L	1	3/13/2004 12:14:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403117  
**Project:** Rowe Industries  
**Lab ID:** 0403117-02A

**Client Sample ID:** MW98-05A  
**Tag Number:** 1633  
**Collection Date:** 3/8/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: <b>LDS</b>		
Chloroform	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
Chloromethane	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
cis-1,2-Dichloroethene	7.2	1.0		µg/L	1	3/13/2004 12:14:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
Dibromochloromethane	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
Dibromomethane	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
Ethylbenzene	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
Isopropylbenzene	4.3	1.0		µg/L	1	3/13/2004 12:14:00 PM
m,p-Xylene	U	2.0		µg/L	1	3/13/2004 12:14:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
Methylene chloride	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
Naphthalene	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
n-Butylbenzene	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
n-Propylbenzene	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
o-Xylene	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
Styrene	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
Tetrachloroethene	260	1.0		µg/L	1	3/13/2004 12:14:00 PM
Toluene	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
Trichloroethene	1.6	1.0		µg/L	1	3/13/2004 12:14:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
Vinyl acetate	U	1.0		µg/L	1	3/13/2004 12:14:00 PM
Vinyl chloride	U	1.0		µg/L	1	3/13/2004 12:14:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403117  
**Project:** Rowe Industries  
**Lab ID:** 0403117-02B

**Client Sample ID:** MW98-05A  
**Tag Number:** 1633  
**Collection Date:** 3/8/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>						
		<b>SW6010B</b>		<b>(SW3010A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 3:32:04 PM
Arsenic	U	0.0250		mg/L	1	3/20/2004 3:32:04 PM
Beryllium	U	0.0200		mg/L	1	3/20/2004 3:32:04 PM
Cadmium	U	0.0100		mg/L	1	3/20/2004 3:32:04 PM
Iron	6.72	0.0200		mg/L	1	3/20/2004 3:32:04 PM
Magnesium	5.67	0.0200		mg/L	1	3/20/2004 3:32:04 PM
Manganese	0.0753	0.0200		mg/L	1	3/20/2004 3:32:04 PM
Selenium	U	0.0250		mg/L	1	3/20/2004 3:32:04 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW98-05A
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403117-02C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>		<b>SW6010B</b>	<b>(SW3005A)</b>			<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 10:33:10 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 10:33:10 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 10:33:10 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 10:33:10 AM
Iron	0.279	0.0200		mg/L	1	3/20/2004 10:33:10 AM
Magnesium	2.89	0.0200		mg/L	1	3/20/2004 10:33:10 AM
Manganese	0.0347	0.0200		mg/L	1	3/20/2004 10:33:10 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 10:33:10 AM

Qualifiers: ND - Not Detected at the Reporting Limit      S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits      R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank      E - Value above quantitation range  
 \* - Value exceeds Maximum Contaminant Level



**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW98-05A
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403117-02D	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>		<b>M2340 B</b>				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO3)	56.7	10.0		mg/L	1	3/20/2004
<b>NITRATE AS N</b>		<b>E353.2</b>				Analyst: BK
Nitrogen, Nitrate-Nitrite	0.835	0.100		mg/L	1	3/24/2004
<b>SULFATE</b>		<b>E375.4</b>				Analyst: BK
Sulfate	20.0	1.00		mg/L	1	3/25/2004
<b>TOTAL DISSOLVED SOLIDS</b>		<b>E160.1</b>				Analyst: BK
Total Dissolved Solids (Residue, Filterable)	120	1.0		mg/L	1	3/12/2004
<b>TURBIDITY</b>		<b>E180.1</b>				Analyst: KK
Turbidity	1.60	1.00		NTU	1	3/12/2004

**Qualifiers:** ND - Not Detected at the Reporting Limit      S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits      R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank      E - Value above quantitation range  
 \* - Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW98-05B
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403117-03A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
2-Butanone	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
2-Hexanone	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
Acetone	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
Benzene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
Bromobenzene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
Bromochloromethane	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
Bromodichloromethane	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
Bromoform	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
Bromomethane	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
Carbon disulfide	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
Chlorobenzene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
Chloroethane	U	1.0		µg/L	1	3/13/2004 2:16:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW98-05B
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403117-03A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						Analyst: LDS
Chloroform	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
Chloromethane	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
Dibromochloromethane	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
Dibromomethane	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
Ethylbenzene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
Isopropylbenzene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
m,p-Xylene	U	2.0		µg/L	1	3/13/2004 2:16:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
Methylene chloride	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
Naphthalene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
n-Butylbenzene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
n-Propylbenzene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
o-Xylene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
Styrene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
Tetrachloroethene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
Toluene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
Trichloroethene	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
Vinyl acetate	U	1.0		µg/L	1	3/13/2004 2:16:00 PM
Vinyl chloride	U	1.0		µg/L	1	3/13/2004 2:16:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW98-05B
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403117-03B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>		<b>SW6010B</b>	<b>(SW3010A)</b>			<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 3:34:33 PM
Arsenic	U	0.0250		mg/L	1	3/20/2004 3:34:33 PM
Beryllium	U	0.0200		mg/L	1	3/20/2004 3:34:33 PM
Cadmium	U	0.0100		mg/L	1	3/20/2004 3:34:33 PM
Iron	1.98	0.0200		mg/L	1	3/20/2004 3:34:33 PM
Magnesium	4.83	0.0200		mg/L	1	3/20/2004 3:34:33 PM
Manganese	0.0301	0.0200		mg/L	1	3/20/2004 3:34:33 PM
Selenium	U	0.0250		mg/L	1	3/20/2004 3:34:33 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit      S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits      R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank      E - Value above quantitation range  
 \* - Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW98-05B
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403117-03C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>		<b>SW6010B</b>		<b>(SW3005A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 10:35:24 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 10:35:24 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 10:35:24 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 10:35:24 AM
Iron	0.633	0.0200		mg/L	1	3/20/2004 10:35:24 AM
Magnesium	3.69	0.0200		mg/L	1	3/20/2004 10:35:24 AM
Manganese	0.0225	0.0200		mg/L	1	3/20/2004 10:35:24 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 10:35:24 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW98-05B
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403117-03D	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>		<b>M2340 B</b>				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO3)	39.8	10.0		mg/L	1	3/20/2004
<b>NITRATE AS N</b>		<b>E353.2</b>				Analyst: BK
Nitrogen, Nitrate-Nitrite	U	0.100		mg/L	1	3/24/2004
<b>SULFATE</b>		<b>E375.4</b>				Analyst: BK
Sulfate	8.70	1.00		mg/L	1	3/25/2004
<b>TOTAL DISSOLVED SOLIDS</b>		<b>E160.1</b>				Analyst: BK
Total Dissolved Solids (Residue, Filterable)	110	1.0		mg/L	1	3/12/2004
<b>TURBIDITY</b>		<b>E180.1</b>				Analyst: KK
Turbidity	4.30	1.00		NTU	1	3/12/2004

Qualifiers: ND - Not Detected at the Reporting Limit      S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits      R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank      E - Value above quantitation range  
 \* - Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403117  
**Project:** Rowe Industries  
**Lab ID:** 0403117-04A

**Client Sample ID:** FRW-1  
**Tag Number:** 1633  
**Collection Date:** 3/8/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
1,1,1-Trichloroethane	2.8	1.0		µg/L	1	3/13/2004 2:56:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
2-Butanone	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
2-Hexanone	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
Acetone	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
Benzene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
Bromobenzene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
Bromochloromethane	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
Bromodichloromethane	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
Bromoform	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
Bromomethane	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
Carbon disulfide	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
Chlorobenzene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
Chloroethane	U	1.0		µg/L	1	3/13/2004 2:56:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403117  
**Project:** Rowe Industries  
**Lab ID:** 0403117-04A

**Client Sample ID:** FRW-1  
**Tag Number:** 1633  
**Collection Date:** 3/8/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
Chloromethane	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
cis-1,2-Dichloroethene	14	1.0		µg/L	1	3/13/2004 2:56:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
Dibromochloromethane	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
Dibromomethane	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
Ethylbenzene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
Isopropylbenzene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
m,p-Xylene	U	2.0		µg/L	1	3/13/2004 2:56:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
Methylene chloride	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
Naphthalene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
n-Butylbenzene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
n-Propylbenzene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
o-Xylene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
Styrene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
Tetrachloroethene	36	1.0		µg/L	1	3/13/2004 2:56:00 PM
Toluene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
Trichloroethene	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
Vinyl acetate	U	1.0		µg/L	1	3/13/2004 2:56:00 PM
Vinyl chloride	U	1.0		µg/L	1	3/13/2004 2:56:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range



**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403117  
**Project:** Rowe Industries  
**Lab ID:** 0403117-04B

**Client Sample ID:** FRW-1  
**Tag Number:** 1633  
**Collection Date:** 3/8/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>		<b>SW6010B</b>		<b>(SW3010A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 3:37:42 PM
Arsenic	U	0.0250		mg/L	1	3/20/2004 3:37:42 PM
Beryllium	U	0.0200		mg/L	1	3/20/2004 3:37:42 PM
Cadmium	U	0.0100		mg/L	1	3/20/2004 3:37:42 PM
Iron	8.27	0.0200		mg/L	1	3/20/2004 3:37:42 PM
Magnesium	5.61	0.0200		mg/L	1	3/20/2004 3:37:42 PM
Manganese	0.220	0.0200		mg/L	1	3/20/2004 3:37:42 PM
Selenium	U	0.0250		mg/L	1	3/20/2004 3:37:42 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403117  
**Project:** Rowe Industries  
**Lab ID:** 0403117-04C

**Client Sample ID:** FRW-1  
**Tag Number:** 1633  
**Collection Date:** 3/8/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>		<b>SW6010B</b>		<b>(SW3005A)</b>		Analyst: JP
Antimony	U	0.0250		mg/L	1	3/20/2004 10:37:55 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 10:37:55 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 10:37:55 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 10:37:55 AM
Iron	0.323	0.0200		mg/L	1	3/20/2004 10:37:55 AM
Magnesium	2.85	0.0200		mg/L	1	3/20/2004 10:37:55 AM
Manganese	0.127	0.0200		mg/L	1	3/20/2004 10:37:55 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 10:37:55 AM

**Qualifiers:**  
 ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	FRW-1
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403117-04D	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>		<b>M2340 B</b>				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO3)	53.9	10.0		mg/L	1	3/20/2004
<b>NITRATE AS N</b>		<b>E353.2</b>				Analyst: BK
Nitrogen, Nitrate-Nitrite	1.80	0.100		mg/L	1	3/24/2004
<b>SULFATE</b>		<b>E375.4</b>				Analyst: BK
Sulfate	23.2	1.00		mg/L	1	3/25/2004
<b>TOTAL DISSOLVED SOLIDS</b>		<b>E160.1</b>				Analyst: BK
Total Dissolved Solids (Residue, Filterable)	110	1.0		mg/L	1	3/12/2004
<b>TURBIDITY</b>		<b>E180.1</b>				Analyst: KK
Turbidity	1.30	1.00		NTU	1	3/12/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	FRW-2
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403117-05A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
2-Butanone	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
2-Hexanone	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
Acetone	270	1.0		µg/L	1	3/13/2004 3:37:00 PM
Benzene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
Bromobenzene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
Bromochloromethane	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
Bromodichloromethane	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
Bromoform	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
Bromomethane	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
Carbon disulfide	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
Chlorobenzene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
Chloroethane	U	1.0		µg/L	1	3/13/2004 3:37:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	FRW-2
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403117-05A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				Analyst: LDS
Chloroform	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
Chloromethane	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
cis-1,2-Dichloroethene	14	1.0		µg/L	1	3/13/2004 3:37:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
Dibromochloromethane	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
Dibromomethane	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
Ethylbenzene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
Isopropylbenzene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
m,p-Xylene	U	2.0		µg/L	1	3/13/2004 3:37:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
Methylene chloride	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
Naphthalene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
n-Butylbenzene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
n-Propylbenzene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
o-Xylene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
Styrene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
Tetrachloroethene	28	1.0		µg/L	1	3/13/2004 3:37:00 PM
Toluene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
Trichloroethene	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
Vinyl acetate	U	1.0		µg/L	1	3/13/2004 3:37:00 PM
Vinyl chloride	U	1.0		µg/L	1	3/13/2004 3:37:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	FRW-2
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403117-05B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>		<b>SW6010B</b>		<b>(SW3010A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 3:40:15 PM
Arsenic	U	0.0250		mg/L	1	3/20/2004 3:40:15 PM
Beryllium	U	0.0200		mg/L	1	3/20/2004 3:40:15 PM
Cadmium	U	0.0100		mg/L	1	3/20/2004 3:40:15 PM
Iron	19.3	0.0200		mg/L	1	3/20/2004 3:40:15 PM
Magnesium	5.53	0.0200		mg/L	1	3/20/2004 3:40:15 PM
Manganese	0.231	0.0200		mg/L	1	3/20/2004 3:40:15 PM
Selenium	U	0.0250		mg/L	1	3/20/2004 3:40:15 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403117  
**Project:** Rowe Industries  
**Lab ID:** 0403117-05C

**Client Sample ID:** FRW-2  
**Tag Number:** 1633  
**Collection Date:** 3/8/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>						
		<b>SW6010B</b>		<b>(SW3005A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 10:40:05 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 10:40:05 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 10:40:05 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 10:40:05 AM
Iron	0.325	0.0200		mg/L	1	3/20/2004 10:40:05 AM
Magnesium	1.46	0.0200		mg/L	1	3/20/2004 10:40:05 AM
Manganese	0.0548	0.0200		mg/L	1	3/20/2004 10:40:05 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 10:40:05 AM
Silicon	U	0		mg/L	1	3/20/2004 10:40:05 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403117  
**Project:** Rowe Industries  
**Lab ID:** 0403117-05D

**Client Sample ID:** FRW-2  
**Tag Number:** 1633  
**Collection Date:** 3/8/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b> Hardness, Calcium/Magnesium (As CaCO3)	53.3	M2340 B 10.0		mg/L	1	Analyst: JP 3/20/2004
<b>NITRATE AS N</b> Nitrogen, Nitrate-Nitrite	0.573	E353.2 0.100		mg/L	1	Analyst: BK 3/24/2004
<b>SULFATE</b> Sulfate	13.7	E375.4 1.00		mg/L	1	Analyst: BK 3/25/2004
<b>TOTAL DISSOLVED SOLIDS</b> Total Dissolved Solids (Residue, Filterable)	110	E160.1 1.0		mg/L	1	Analyst: BK 3/12/2004
<b>TURBIDITY</b> Turbidity	8.20	E180.1 1.00		NTU	1	Analyst: KK 3/12/2004

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range



**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403117  
**Project:** Rowe Industries  
**Lab ID:** 0403117-06A

**Client Sample ID:** FRW-3  
**Tag Number:** 1633  
**Collection Date:** 3/8/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
2-Butanone	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
2-Hexanone	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
Acetone	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
Benzene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
Bromobenzene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
Bromochloromethane	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
Bromodichloromethane	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
Bromoform	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
Bromomethane	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
Carbon disulfide	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
Chlorobenzene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
Chloroethane	U	1.0		µg/L	1	3/13/2004 4:18:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	FRW-3
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403117-06A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
Chloromethane	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
cis-1,2-Dichloroethene	3.3	1.0		µg/L	1	3/13/2004 4:18:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
Dibromochloromethane	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
Dibromomethane	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
Ethylbenzene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
Isopropylbenzene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
m,p-Xylene	U	2.0		µg/L	1	3/13/2004 4:18:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
Methylene chloride	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
Naphthalene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
n-Butylbenzene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
n-Propylbenzene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
o-Xylene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
Styrene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
Tetrachloroethene	230	1.0		µg/L	1	3/13/2004 4:18:00 PM
Toluene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
Trichloroethene	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
Vinyl acetate	U	1.0		µg/L	1	3/13/2004 4:18:00 PM
Vinyl chloride	U	1.0		µg/L	1	3/13/2004 4:18:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	FRW-3
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403117-06B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>		<b>SW6010B</b>		<b>(SW3010A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 3:42:28 PM
Arsenic	U	0.0250		mg/L	1	3/20/2004 3:42:28 PM
Beryllium	U	0.0200		mg/L	1	3/20/2004 3:42:28 PM
Cadmium	U	0.0100		mg/L	1	3/20/2004 3:42:28 PM
Iron	19.0	0.0200		mg/L	1	3/20/2004 3:42:28 PM
Magnesium	4.46	0.0200		mg/L	1	3/20/2004 3:42:28 PM
Manganese	0.116	0.0200		mg/L	1	3/20/2004 3:42:28 PM
Selenium	U	0.0250		mg/L	1	3/20/2004 3:42:28 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	FRW-3
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403117-06C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>		<b>SW6010B</b>		<b>(SW3005A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 10:42:06 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 10:42:06 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 10:42:06 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 10:42:06 AM
Iron	0.018	0.0200	J	mg/L	1	3/20/2004 10:42:06 AM
Magnesium	1.45	0.0200		mg/L	1	3/20/2004 10:42:06 AM
Manganese	0.0490	0.0200		mg/L	1	3/20/2004 10:42:06 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 10:42:06 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	FRW-3
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403117-06D	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>		<b>M2340 B</b>				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO3)	53.1	10.0		mg/L	1	3/20/2004
<b>NITRATE AS N</b>		<b>E353.2</b>				Analyst: BK
Nitrogen, Nitrate-Nitrite	1.60	0.100		mg/L	1	3/24/2004
<b>SULFATE</b>		<b>E375.4</b>				Analyst: BK
Sulfate	26.5	1.00		mg/L	1	3/25/2004
<b>TOTAL DISSOLVED SOLIDS</b>		<b>E160.1</b>				Analyst: BK
Total Dissolved Solids (Residue, Filterable)	100	1.0		mg/L	1	3/12/2004
<b>TURBIDITY</b>		<b>E180.1</b>				Analyst: KK
Turbidity	11.0	1.00		NTU	1	3/12/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403117  
**Project:** Rowe Industries  
**Lab ID:** 0403117-07A

**Client Sample ID:** MW-45A  
**Tag Number:** 1633  
**Collection Date:** 3/8/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
2-Butanone	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
2-Hexanone	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
Acetone	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
Benzene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
Bromobenzene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
Bromochloromethane	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
Bromodichloromethane	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
Bromoform	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
Bromomethane	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
Carbon disulfide	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
Chlorobenzene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
Chloroethane	U	1.0		µg/L	1	3/13/2004 4:59:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

CLIENT: Legette Brashears & Graham Inc.  
 Lab Order: 0403117  
 Project: Rowe Industries  
 Lab ID: 0403117-07A

Client Sample ID: MW-45A  
 Tag Number: 1633  
 Collection Date: 3/8/2004  
 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				Analyst: LDS
Chloroform	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
Chloromethane	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
Dibromochloromethane	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
Dibromomethane	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
Ethylbenzene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
Isopropylbenzene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
m,p-Xylene	U	2.0		µg/L	1	3/13/2004 4:59:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
Methylene chloride	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
Naphthalene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
n-Butylbenzene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
n-Propylbenzene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
o-Xylene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
Styrene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
Tetrachloroethene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
Toluene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
Trichloroethene	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
Vinyl acetate	U	1.0		µg/L	1	3/13/2004 4:59:00 PM
Vinyl chloride	U	1.0		µg/L	1	3/13/2004 4:59:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level  
 S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-45A
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403117-07B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>		<b>SW6010B</b>		<b>(SW3010A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 3:44:56 PM
Arsenic	U	0.0250		mg/L	1	3/20/2004 3:44:56 PM
Beryllium	U	0.0200		mg/L	1	3/20/2004 3:44:56 PM
Cadmium	U	0.0100		mg/L	1	3/20/2004 3:44:56 PM
Iron	0.218	0.0200		mg/L	1	3/20/2004 3:44:56 PM
Magnesium	5.39	0.0200		mg/L	1	3/20/2004 3:44:56 PM
Manganese	0.0460	0.0200		mg/L	1	3/20/2004 3:44:56 PM
Selenium	U	0.0250		mg/L	1	3/20/2004 3:44:56 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	



**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-45A
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403117-07C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>		<b>SW6010B</b>		<b>(SW3005A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 11:01:28 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 11:01:28 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 11:01:28 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 11:01:28 AM
Iron	0.165	0.0200		mg/L	1	3/20/2004 11:01:28 AM
Magnesium	4.00	0.0200		mg/L	1	3/20/2004 11:01:28 AM
Manganese	0.0342	0.0200		mg/L	1	3/20/2004 11:01:28 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 11:01:28 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-45A
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403117-07D	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>		<b>M2340 B</b>				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO3)	45.5	10.0		mg/L	1	3/20/2004
<b>TOTAL DISSOLVED SOLIDS</b>		<b>E160.1</b>				Analyst: BK
Total Dissolved Solids (Residue, Filterable)	110	1.0		mg/L	1	3/12/2004
<b>TURBIDITY</b>		<b>E180.1</b>				Analyst: KK
Turbidity	2.00	1.00		NTU	1	3/12/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

CLIENT: Legette Brashears & Graham Inc.  
 Lab Order: 0403117  
 Project: Rowe Industries  
 Lab ID: 0403117-08A

Client Sample ID: MW-45B  
 Tag Number: 1633  
 Collection Date: 3/8/2004  
 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
2-Butanone	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
2-Hexanone	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
Acetone	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
Benzene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
Bromobenzene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
Bromochloromethane	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
Bromodichloromethane	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
Bromoform	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
Bromomethane	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
Carbon disulfide	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
Chlorobenzene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
Chloroethane	U	1.0		µg/L	1	3/13/2004 5:40:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-45B
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403117-08A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
Chloromethane	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
Dibromochloromethane	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
Dibromomethane	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
Ethylbenzene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
Isopropylbenzene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
m,p-Xylene	U	2.0		µg/L	1	3/13/2004 5:40:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
Methylene chloride	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
Naphthalene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
n-Butylbenzene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
n-Propylbenzene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
o-Xylene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
Styrene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
Tetrachloroethene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
Toluene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
Trichloroethene	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
Vinyl acetate	U	1.0		µg/L	1	3/13/2004 5:40:00 PM
Vinyl chloride	U	1.0		µg/L	1	3/13/2004 5:40:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-45B
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403117-08B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>		<b>SW6010B</b>		<b>(SW3010A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 3:47:33 PM
Arsenic	U	0.0250		mg/L	1	3/20/2004 3:47:33 PM
Beryllium	U	0.0200		mg/L	1	3/20/2004 3:47:33 PM
Cadmium	U	0.0100		mg/L	1	3/20/2004 3:47:33 PM
Iron	0.446	0.0200		mg/L	1	3/20/2004 3:47:33 PM
Magnesium	4.45	0.0200		mg/L	1	3/20/2004 3:47:33 PM
Manganese	0.0519	0.0200		mg/L	1	3/20/2004 3:47:33 PM
Selenium	U	0.0250		mg/L	1	3/20/2004 3:47:33 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403117  
**Project:** Rowe Industries  
**Lab ID:** 0403117-08C

**Client Sample ID:** MW-45B  
**Tag Number:** 1633  
**Collection Date:** 3/8/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>		<b>SW6010B</b>		<b>(SW3005A)</b>		Analyst: JP
Antimony	U	0.0250		mg/L	1	3/20/2004 11:03:58 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 11:03:58 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 11:03:58 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 11:03:58 AM
Iron	0.226	0.0200		mg/L	1	3/20/2004 11:03:58 AM
Magnesium	3.44	0.0200		mg/L	1	3/20/2004 11:03:58 AM
Manganese	0.0403	0.0200		mg/L	1	3/20/2004 11:03:58 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 11:03:58 AM

**Qualifiers:**  
 ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-45B
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403117-08D	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>		<b>M2340 B</b>				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO3)	41.6	10.0		mg/L	1	3/20/2004
<b>TOTAL DISSOLVED SOLIDS</b>		<b>E160.1</b>				Analyst: BK
Total Dissolved Solids (Residue, Filterable)	47	1.0		mg/L	1	3/12/2004
<b>TURBIDITY</b>		<b>E180.1</b>				Analyst: KK
Turbidity	1.60	1.00		NTU	1	3/12/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-43B
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403117-09A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
2-Butanone	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
2-Hexanone	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
Acetone	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
Benzene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
Bromobenzene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
Bromochloromethane	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
Bromodichloromethane	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
Bromoform	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
Bromomethane	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
Carbon disulfide	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
Chlorobenzene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
Chloroethane	U	1.0		µg/L	1	3/13/2004 6:20:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range



**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403117  
**Project:** Rowe Industries  
**Lab ID:** 0403117-09A

**Client Sample ID:** MW-43B  
**Tag Number:** 1633  
**Collection Date:** 3/9/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>				<b>SW8260B</b>		Analyst: LDS
Chloroform	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
Chloromethane	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
Dibromochloromethane	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
Dibromomethane	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
Ethylbenzene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
Isopropylbenzene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
m,p-Xylene	U	2.0		µg/L	1	3/13/2004 6:20:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
Methylene chloride	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
Naphthalene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
n-Butylbenzene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
n-Propylbenzene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
o-Xylene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
Styrene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
Tetrachloroethene	200	1.0		µg/L	1	3/13/2004 6:20:00 PM
Toluene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
Trichloroethene	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
Vinyl acetate	U	1.0		µg/L	1	3/13/2004 6:20:00 PM
Vinyl chloride	U	1.0		µg/L	1	3/13/2004 6:20:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-43B
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403117-09B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>		<b>SW6010B</b>		<b>(SW3010A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 3:50:48 PM
Arsenic	U	0.0250		mg/L	1	3/20/2004 3:50:48 PM
Beryllium	U	0.0200		mg/L	1	3/20/2004 3:50:48 PM
Cadmium	U	0.0100		mg/L	1	3/20/2004 3:50:48 PM
Iron	0.0951	0.0200		mg/L	1	3/20/2004 3:50:48 PM
Magnesium	7.52	0.0200		mg/L	1	3/20/2004 3:50:48 PM
Manganese	0.012	0.0200	J	mg/L	1	3/20/2004 3:50:48 PM
Selenium	U	0.0250		mg/L	1	3/20/2004 3:50:48 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit      S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits      R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank      E - Value above quantitation range  
 \* - Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

CLIENT: Legette Brashears & Graham Inc.  
 Lab Order: 0403117  
 Project: Rowe Industries  
 Lab ID: 0403117-09C

Client Sample ID: MW-43B  
 Tag Number: 1633  
 Collection Date: 3/9/2004  
 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>		<b>SW6010B</b>		<b>(SW3005A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 11:06:59 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 11:06:59 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 11:06:59 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 11:06:59 AM
Iron	0.0492	0.0200		mg/L	1	3/20/2004 11:06:59 AM
Magnesium	5.86	0.0200		mg/L	1	3/20/2004 11:06:59 AM
Manganese	U	0.0200		mg/L	1	3/20/2004 11:06:59 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 11:06:59 AM

Qualifiers: ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-43B
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403117-09D	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>		<b>M2340 B</b>				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO3)	70.6	10.0		mg/L	1	3/20/2004
<b>TOTAL DISSOLVED SOLIDS</b>		<b>E160.1</b>				Analyst: BK
Total Dissolved Solids (Residue, Filterable)	110	1.0		mg/L	1	3/15/2004
<b>TURBIDITY</b>		<b>E180.1</b>				Analyst: KK
Turbidity	U	1.00		NTU	1	3/12/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403117  
**Project:** Rowe Industries  
**Lab ID:** 0403117-10A

**Client Sample ID:** MW-43C  
**Tag Number:** 1633  
**Collection Date:** 3/9/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
2-Butanone	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
2-Hexanone	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
Acetone	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
Benzene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
Bromobenzene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
Bromochloromethane	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
Bromodichloromethane	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
Bromoform	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
Bromomethane	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
Carbon disulfide	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
Chlorobenzene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
Chloroethane	U	1.0		µg/L	1	3/13/2004 7:01:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-43C
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403117-10A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						Analyst: LDS
Chloroform	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
Chloromethane	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
Dibromochloromethane	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
Dibromomethane	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
Ethylbenzene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
Isopropylbenzene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
m,p-Xylene	U	2.0		µg/L	1	3/13/2004 7:01:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
Methylene chloride	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
Naphthalene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
n-Butylbenzene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
n-Propylbenzene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
o-Xylene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
Styrene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
Tetrachloroethene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
Toluene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
Trichloroethene	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
Vinyl acetate	U	1.0		µg/L	1	3/13/2004 7:01:00 PM
Vinyl chloride	U	1.0		µg/L	1	3/13/2004 7:01:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-43C
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403117-10B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>		<b>SW6010B</b>		<b>(SW3010A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/21/2004 9:30:25 AM
Arsenic	U	0.0250		mg/L	1	3/21/2004 9:30:25 AM
Beryllium	U	0.0200		mg/L	1	3/21/2004 9:30:25 AM
Cadmium	U	0.0100		mg/L	1	3/21/2004 9:30:25 AM
Iron	0.0387	0.0200		mg/L	1	3/21/2004 9:30:25 AM
Magnesium	4.74	0.0200		mg/L	1	3/21/2004 9:30:25 AM
Manganese	0.0201	0.0200		mg/L	1	3/21/2004 9:30:25 AM
Selenium	U	0.0250		mg/L	1	3/21/2004 9:30:25 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403117  
**Project:** Rowe Industries  
**Lab ID:** 0403117-10C

**Client Sample ID:** MW-43C  
**Tag Number:** 1633  
**Collection Date:** 3/9/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>		<b>SW6010B</b>		<b>(SW3005A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 11:09:05 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 11:09:05 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 11:09:05 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 11:09:05 AM
Iron	U	0.0200		mg/L	1	3/20/2004 11:09:05 AM
Magnesium	3.21	0.0200		mg/L	1	3/20/2004 11:09:05 AM
Manganese	U	0.0200		mg/L	1	3/20/2004 11:09:05 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 11:09:05 AM

**Qualifiers:**  
 ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range



**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-43C
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403117-10D	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>		<b>M2340 B</b>				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO3)	42.2	10.0		mg/L	1	3/20/2004
<b>TOTAL DISSOLVED SOLIDS</b>		<b>E160.1</b>				Analyst: BK
Total Dissolved Solids (Residue, Filterable)	100	1.0		mg/L	1	3/15/2004
<b>TURBIDITY</b>		<b>E180.1</b>				Analyst: KK
Turbidity	U	1.00		NTU	1	3/12/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403117  
**Project:** Rowe Industries  
**Lab ID:** 0403117-11A

**Client Sample ID:** MW-44A  
**Tag Number:** 1633  
**Collection Date:** 3/9/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>				<b>SW8260B</b>		Analyst: <b>LDS</b>
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
2-Butanone	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
2-Hexanone	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
Acetone	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
Benzene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
Bromobenzene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
Bromochloromethane	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
Bromodichloromethane	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
Bromoform	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
Bromomethane	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
Carbon disulfide	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
Chlorobenzene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
Chloroethane	U	1.0		µg/L	1	3/13/2004 7:42:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403117  
**Project:** Rowe Industries  
**Lab ID:** 0403117-11A

**Client Sample ID:** MW-44A  
**Tag Number:** 1633  
**Collection Date:** 3/9/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: <b>LDS</b>		
Chloroform	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
Chloromethane	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
Dibromochloromethane	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
Dibromomethane	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
Ethylbenzene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
Isopropylbenzene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
m,p-Xylene	U	2.0		µg/L	1	3/13/2004 7:42:00 PM
Methyl tert-butyl ether	5.5	1.0		µg/L	1	3/13/2004 7:42:00 PM
Methylene chloride	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
Naphthalene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
n-Butylbenzene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
n-Propylbenzene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
o-Xylene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
Styrene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
Tetrachloroethene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
Toluene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
Trichloroethene	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
Vinyl acetate	U	1.0		µg/L	1	3/13/2004 7:42:00 PM
Vinyl chloride	U	1.0		µg/L	1	3/13/2004 7:42:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403117  
**Project:** Rowe Industries  
**Lab ID:** 0403117-11B

**Client Sample ID:** MW-44A  
**Tag Number:** 1633  
**Collection Date:** 3/9/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>						
		<b>SW6010B</b>		<b>(SW3010A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/21/2004 9:33:17 AM
Arsenic	U	0.0250		mg/L	1	3/21/2004 9:33:17 AM
Beryllium	U	0.0200		mg/L	1	3/21/2004 9:33:17 AM
Cadmium	U	0.0100		mg/L	1	3/21/2004 9:33:17 AM
Iron	0.757	0.0200		mg/L	1	3/21/2004 9:33:17 AM
Magnesium	4.25	0.0200		mg/L	1	3/21/2004 9:33:17 AM
Manganese	0.0625	0.0200		mg/L	1	3/21/2004 9:33:17 AM
Selenium	U	0.0250		mg/L	1	3/21/2004 9:33:17 AM

**Qualifiers:**  
 ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-44A
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403117-11C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>		<b>SW6010B</b>		<b>(SW3005A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 11:11:28 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 11:11:28 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 11:11:28 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 11:11:28 AM
Iron	0.0204	0.0200		mg/L	1	3/20/2004 11:11:28 AM
Magnesium	3.03	0.0200		mg/L	1	3/20/2004 11:11:28 AM
Manganese	U	0.0200		mg/L	1	3/20/2004 11:11:28 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 11:11:28 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-44A
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403117-11D	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>		<b>M2340 B</b>				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO3)	43.5	10.0		mg/L	1	3/20/2004
<b>TOTAL DISSOLVED SOLIDS</b>		<b>E160.1</b>				Analyst: BK
Total Dissolved Solids (Residue, Filterable)	190	1.0		mg/L	1	3/15/2004
<b>TURBIDITY</b>		<b>E180.1</b>				Analyst: KK
Turbidity	U	1.00		NTU	1	3/12/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b> Legette Brashears & Graham Inc.	<b>Client Sample ID:</b> MW-44B
<b>Lab Order:</b> 0403117	<b>Tag Number:</b> 1633
<b>Project:</b> Rowe Industries	<b>Collection Date:</b> 3/9/2004
<b>Lab ID:</b> 0403117-12A	<b>Matrix:</b> LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
2-Butanone	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
2-Hexanone	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
Acetone	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
Benzene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
Bromobenzene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
Bromochloromethane	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
Bromodichloromethane	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
Bromoform	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
Bromomethane	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
Carbon disulfide	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
Chlorobenzene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
Chloroethane	U	1.0		µg/L	1	3/13/2004 8:22:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-44B
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403117-12A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
Chloromethane	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
Dibromochloromethane	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
Dibromomethane	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
Ethylbenzene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
Isopropylbenzene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
m,p-Xylene	U	2.0		µg/L	1	3/13/2004 8:22:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
Methylene chloride	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
Naphthalene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
n-Butylbenzene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
n-Propylbenzene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
o-Xylene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
Styrene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
Tetrachloroethene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
Toluene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
Trichloroethene	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
Vinyl acetate	U	1.0		µg/L	1	3/13/2004 8:22:00 PM
Vinyl chloride	U	1.0		µg/L	1	3/13/2004 8:22:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

Page 57 of 60



**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-44B
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403117-12B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>		<b>SW6010B</b>		<b>(SW3010A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/21/2004 9:35:36 AM
Arsenic	0.014	0.0250	J	mg/L	1	3/21/2004 9:35:36 AM
Beryllium	U	0.0200		mg/L	1	3/21/2004 9:35:36 AM
Cadmium	U	0.0100		mg/L	1	3/21/2004 9:35:36 AM
Iron	0.440	0.0200		mg/L	1	3/21/2004 9:35:36 AM
Magnesium	4.21	0.0200		mg/L	1	3/21/2004 9:35:36 AM
Manganese	0.153	0.0200		mg/L	1	3/21/2004 9:35:36 AM
Selenium	U	0.0250		mg/L	1	3/21/2004 9:35:36 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-44B
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403117-12C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>		<b>SW6010B</b>		<b>(SW3005A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 11:15:58 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 11:15:58 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 11:15:58 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 11:15:58 AM
Iron	0.0759	0.0200		mg/L	1	3/20/2004 11:15:58 AM
Magnesium	2.93	0.0200		mg/L	1	3/20/2004 11:15:58 AM
Manganese	0.0937	0.0200		mg/L	1	3/20/2004 11:15:58 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 11:15:58 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 26-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-44B
<b>Lab Order:</b>	0403117	<b>Tag Number:</b>	1633
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403117-12D	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b> Hardness, Calcium/Magnesium (As CaCO3)	42.4	M2340 B 10.0		mg/L	1	Analyst: JP 3/20/2004
<b>TOTAL DISSOLVED SOLIDS</b> Total Dissolved Solids (Residue, Filterable)	140	E160.1 1.0		mg/L	1	Analyst: BK 3/15/2004
<b>TURBIDITY</b> Turbidity	U	E180.1 1.00		NTU	1	Analyst: KK 3/12/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

March 24, 2004

Mark Goldberg  
Legette Brashears & Graham Inc.  
126 Monroe Turnpike  
Trumbull, CT 06611

TEL: (203) 452-3110

FAX (203) 452-3111

RE: Rowe Industries

Order No.: 0403115

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 1 sample on 3/11/2004 for the analyses presented in the following report.

There were no problems with the analyses and all data for associated QC met EPA or laboratory specifications.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Lori Beyer  
Lab Director



---

**CLIENT:** Legette Brashears & Graham Inc.  
**Project:** Rowe Industries  
**Lab Order:** 0403115

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**Work Order Sample Summary**

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<b>Lab Sample ID</b>	<b>Client Sample ID</b>	<b>Tag Number</b>	<b>Collection Date</b>	<b>Date Received</b>
0403115-01A	N-39	1637	3/8/2004	3/11/2004
0403115-01B	N-39	1637	3/8/2004	3/11/2004
0403115-01C	N-39	1637	3/8/2004	3/11/2004
0403115-01D	N-39	1637	3/8/2004	3/11/2004

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56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735  
 (631) 454-6100 • FAX (631) 454-8027

TAG # / COC 1637

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

## CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS <i>LBG</i> <i>126 Monroe Turnpike</i> <i>Trumbull, CT 06611</i>	CONTACT: <i>Mark Goldberg</i>	SAMPLER (SIGNATURE) <i>Mark M. Goldberg</i>	SAMPLE(S) SEALED <input checked="" type="checkbox"/> YES / NO
		SAMPLER NAME (PRINT) <i>Mark M. Goldberg</i>	CORRECT CONTAINER(S) <input checked="" type="checkbox"/> YES / NO

PROJECT LOCATION: <i>Rowe</i>					ANALYSIS REQUIRED <i>S&amp;P</i> <i>MIBK</i> <i>From 113</i> <i>Total to 113</i> <i>Miss. to 113</i> <i>Thickness 705, Tech</i>	FOR METHANOL PRESERVED SAMPLES (VOLATILE VIAL #)
LABORATORY ID #	MATRIX	# CONTAINERS	SAMPLING DATE/TIME	SAMPLE # - LOCATION		
<i>0403115-01A-01D</i>	<i>L</i>	<i>5</i>	<i>3/8/04 16:25</i>	<i>11-39</i>		

<b>MATRIX</b> S=SOIL; L=LIQUID; SL=SLUDGE; A-AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL <b>TYPE</b> G=GRAB; C=COMPOSITE, SS=SPLIT SPOON		TURNAROUND REQUIRED: NORMAL <input checked="" type="checkbox"/> STAT <input type="checkbox"/> BY / /	COOLER TEMPERATURE:  	COMMENTS / INSTRUCTIONS <i>Leave on Separate Chain</i> <i>(Residential People want a copy)</i>
RELINQUISHED BY (SIGNATURE) <i>Mark M. Goldberg</i>	DATE/TIME <i>3/10/04</i> <i>16:00</i>	PRINTED NAME <i>Mark M. Goldberg</i>	RECEIVED BY LAB (SIGNATURE) 	DATE/TIME <i>03-11-04</i> <i>3:00</i>
RELINQUISHED BY (SIGNATURE)	DATE/TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE/TIME

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

**AMERICAN ANALYTICAL LABORATORIES, LLC**

**56 TOLEDO STREET**

**FARMINGDALE, NEW YORK 11735**

**TELEPHONE: (631) 454-6100      FAX: (631) 454-8027**

**DATA REPORTING QUALIFIERS**

For reporting results, the following "Results Qualifiers" are used:

Value	If the result is greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
J	Indicates an estimated value. The flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3ug/L was calculated report as 3J. This flag is used when similar situations arise on any organic parameter i.e. Pesticide, PCBs and others.
B	Indicates the analyte was found in the blank as well as the sample report "10B".
E	Indicates the analytes concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide / PCB target analyte when there is >25% difference for detected concentrations between the two GC Columns. The higher of the two values is reported on Form I and flagged with a "P".
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
H	Indicates sample was received and/or analyzed outside of The method allowable holding time

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403115  
**Project:** Rowe Industries  
**Lab ID:** 0403115-01A

**Client Sample ID:** N-39  
**Tag Number:** 1637  
**Collection Date:** 3/8/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
1,1,1-Trichloroethane	4.6	1.0		µg/L	1	3/13/2004 8:11:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
2-Butanone	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
2-Hexanone	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
Acetone	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
Benzene	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
Bromobenzene	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
Bromochloromethane	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
Bromodichloromethane	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
Bromoform	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
Bromomethane	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
Carbon disulfide	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
Chlorobenzene	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
Chloroethane	U	1.0		µg/L	1	3/13/2004 8:11:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range



**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403115  
**Project:** Rowe Industries  
**Lab ID:** 0403115-01A

**Client Sample ID:** N-39  
**Tag Number:** 1637  
**Collection Date:** 3/8/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
Chloromethane	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
cis-1,2-Dichloroethene	3.9	1.0		µg/L	1	3/13/2004 8:11:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
Dibromochloromethane	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
Dibromomethane	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
Ethylbenzene	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
Isopropylbenzene	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
m,p-Xylene	U	2.0		µg/L	1	3/13/2004 8:11:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
Methylene chloride	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
Naphthalene	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
n-Butylbenzene	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
n-Propylbenzene	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
o-Xylene	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
Styrene	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
Tetrachloroethene	16	1.0		µg/L	1	3/13/2004 8:11:00 AM
Toluene	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
Trichloroethene	12	1.0		µg/L	1	3/13/2004 8:11:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
Vinyl acetate	U	1.0		µg/L	1	3/13/2004 8:11:00 AM
Vinyl chloride	U	1.0		µg/L	1	3/13/2004 8:11:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	N-39
<b>Lab Order:</b>	0403115	<b>Tag Number:</b>	1637
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403115-01B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>		<b>SW6010B</b>		<b>(SW3010A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/21/2004 10:20:54 AM
Arsenic	U	0.0250		mg/L	1	3/21/2004 10:20:54 AM
Beryllium	U	0.0200		mg/L	1	3/21/2004 10:20:54 AM
Cadmium	U	0.0100		mg/L	1	3/21/2004 10:20:54 AM
Iron	14.7	0.0200		mg/L	1	3/21/2004 10:20:54 AM
Magnesium	2.75	0.0200		mg/L	1	3/21/2004 10:20:54 AM
Manganese	0.705	0.0200		mg/L	1	3/21/2004 10:20:54 AM
Selenium	U	0.0250		mg/L	1	3/21/2004 10:20:54 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	N-39
<b>Lab Order:</b>	0403115	<b>Tag Number:</b>	1637
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403115-01C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>		<b>SW6010B</b>		<b>(SW3005A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 10:28:53 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 10:28:53 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 10:28:53 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 10:28:53 AM
Iron	0.738	0.0200		mg/L	1	3/20/2004 10:28:53 AM
Magnesium	2.63	0.0200		mg/L	1	3/20/2004 10:28:53 AM
Manganese	0.606	0.0200		mg/L	1	3/20/2004 10:28:53 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 10:28:53 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	N-39
<b>Lab Order:</b>	0403115	<b>Tag Number:</b>	1637
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403115-01D	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>		<b>M2340 B</b>				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO3)	52.4	10.0		mg/L	1	3/20/2004
<b>TOTAL DISSOLVED SOLIDS</b>		<b>E160.1</b>				Analyst: BK
Total Dissolved Solids (Residue, Filterable)	100	1.0		mg/L	1	3/12/2004
<b>TURBIDITY</b>		<b>E180.1</b>				Analyst: KK
Turbidity	2.60	1.00		NTU	1	3/12/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

American Analytical Laboratories, LLC.

REMIT TO: American Analytical Laboratories, LLC.  
 Accounts Receivable  
 188 Long Island Avenue  
 Wyandanch, NY 11798  
 TEL: (631) 586-2000

**INVOICE**

INV DATE: March 24, 2004  
 Print DATE: March 24, 2004

**Invoice No: 157704**

Invoice TO Legette Brashears & Graham Inc.  
 126 Monroe Turnpike  
 Trumbull, CT 06611

Attn: Accounts Payable  
 Phone: (203) 452-3110

Work Order 0403113 Order Name Rowe Industries  
 PO Number: Date Received 3/11/2004

Item	Remarks	Matrix	Qty	Unit Price	Mult	Quoted	Test Total
HARDNESS		Liquid	6	\$20.00	1	\$20.00	\$120.00
METALS - DISSOLVED		Liquid	6	\$90.00	1	\$90.00	\$540.00
METALS - TOTAL		Liquid	6	\$80.00	1	\$80.00	\$480.00
TOTAL DISSOLVED SOLIDS		Liquid	6	\$15.00	1	\$15.00	\$90.00
TURBIDITY		Liquid	6	\$15.00	1	\$15.00	\$90.00
VOLATILE SW-846 8260 PLUS MTBE & FREQ		Liquid	6	\$100.00	1	\$100.00	\$600.00

**Subtotal: \$1,920.00**  
 Discount: 0.00%  
 Surcharge: 0.00%  
 Misc Charges: \$0.00  


---

 Payment Received: \$0.00  
**INVOICE Total: \$1,920.00**

Interest charge 1.5% per month - 15 days after date on invoice



March 24, 2004

Mark Goldberg  
Legette Brashears & Graham Inc.  
126 Monroe Turnpike  
Trumbull, CT 06611

TEL: (203) 452-3110

FAX (203) 452-3111

RE: Rowe Industries

Order No.: 0403113

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 6 samples on 3/11/2004 for the analyses presented in the following report.

There were no problems with the analyses and all data for associated QC met EPA or laboratory specifications.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Lori Beyer  
Lab Director



CLIENT: Legette Brashears & Graham Inc.  
Project: Rowe Industries  
Lab Order: 0403113

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0403113-01A	MW-50A	1635	3/9/2004	3/11/2004
0403113-01B	MW-50A	1635	3/9/2004	3/11/2004
0403113-01C	MW-50A	1635	3/9/2004	3/11/2004
0403113-01D	MW-50A	1635	3/9/2004	3/11/2004
0403113-02A	MW-50B	1635	3/9/2004	3/11/2004
0403113-02B	MW-50B	1635	3/9/2004	3/11/2004
0403113-02C	MW-50B	1635	3/9/2004	3/11/2004
0403113-02D	MW-50B	1635	3/9/2004	3/11/2004
0403113-03A	MW-50C	1635	3/9/2004	3/11/2004
0403113-03B	MW-50C	1635	3/9/2004	3/11/2004
0403113-03C	MW-50C	1635	3/9/2004	3/11/2004
0403113-03D	MW-50C	1635	3/9/2004	3/11/2004
0403113-04A	MW-B1	1635	3/9/2004	3/11/2004
0403113-04B	MW-B1	1635	3/9/2004	3/11/2004
0403113-04C	MW-B1	1635	3/9/2004	3/11/2004
0403113-04D	MW-B1	1635	3/9/2004	3/11/2004
0403113-05A	MW-B3	1635	3/9/2004	3/11/2004
0403113-05B	MW-B3	1635	3/9/2004	3/11/2004
0403113-05C	MW-B3	1635	3/9/2004	3/11/2004
0403113-05D	MW-B3	1635	3/9/2004	3/11/2004
0403113-06A	MW-B4	1635	3/9/2004	3/11/2004
0403113-06B	MW-B4	1635	3/9/2004	3/11/2004
0403113-06C	MW-B4	1635	3/9/2004	3/11/2004
0403113-06D	MW-B4	1635	3/9/2004	3/11/2004



56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735  
 (631) 454-6100 • FAX (631) 454-8027

TAG # / COC 1635

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

## CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS <b>LBG</b> 126 Monroe Turnpike Trumbull, CT 06611	CONTACT: <b>Mark K Goldberg</b>	SAMPLER (SIGNATURE) <i>Mark M. Goldberg</i>	SAMPLE(S) SEALED YES / NO <span style="font-size: 2em;">X</span> /
		SAMPLER NAME (PRINT) <b>Mark M. Goldberg</b>	CORRECT CONTAINER(S) YES / NO <span style="font-size: 2em;">X</span> /

PROJECT LOCATION: <b>Ronve</b>					ANALYSIS REQUIRED	FOR METHANOL PRESERVED SAMPLES [ VOLATILE VIAL # ]															
LABORATORY ID #	MATRIX	# CONTAINERS	SAMPLING DATE/TIME	SAMPLE # - LOCATION																	
0403113-01A	L	5	3/9/04 10 <sup>35</sup>	MW-50A	B260 MTBE Frozen 113 Total 12.1, 11.0, 11.15 Diss. Res. 1.0, 1.0, 1.0 Hexachloro 115, 115, 115																
0403113-02A	L	5	3/9/04 11 <sup>00</sup>	MW-50B																	
0403113-03A	L	5	3/9/04 11 <sup>20</sup>	MW-50C																	
0403113-04A	L	5	3/9/04 13 <sup>25</sup>	MW-B1																	
0403113-05A	L	5	3/9/04 13 <sup>15</sup>	MW-B3																	
0403113-06A	L	5	3/9/04 13 <sup>40</sup>	MW-B4																	

<b>MATRIX</b> S=SOIL; L=LIQUID; SL=SLUDGE; A-AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL <b>TYPE</b> G=GRAB; C=COMPOSITE, SS=SPLIT SPOON		TURNAROUND REQUIRED: NORMAL <input checked="" type="checkbox"/> STAT <input type="checkbox"/> BY / /	COOLER TEMPERATURE:  COMMENTS / INSTRUCTIONS		
RELINQUISHED BY (SIGNATURE) <i>Mark M. Goldberg</i>	DATE 3/10/04 TIME 16:00	PRINTED NAME <b>Mark M. Goldberg</b>	RECEIVED BY LAB (SIGNATURE) <i>[Signature]</i>	DATE 03-11-04 TIME 2:00	PRINTED NAME <b>J. O'Neil</b>
RELINQUISHED BY (SIGNATURE)	DATE TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE TIME	PRINTED NAME



**AMERICAN ANALYTICAL LABORATORIES, LLC**

**56 TOLEDO STREET**

**FARMINGDALE, NEW YORK 11735**

**TELEPHONE: (631) 454-6100 FAX: (631) 454-8027**

**DATA REPORTING QUALIFIERS**

For reporting results, the following "Results Qualifiers" are used:

<b>Value</b>	If the result is greater than or equal to the detection limit, report the value
<b>U</b>	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
<b>J</b>	Indicates an estimated value. The flag is used: <ol style="list-style-type: none"><li>(1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.)</li><li>(2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3ug/L was calculated report as 3J. This flag is used when similar situations arise on any organic parameter i.e. Pesticide, PCBs and others.</li></ol>
<b>B</b>	Indicates the analyte was found in the blank as well as the sample report "10B".
<b>E</b>	Indicates the analytes concentration exceeds the calibrated range of the instrument for that specific analysis.
<b>D</b>	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
<b>P</b>	This flag is used for Pesticide / PCB target analyte when there is >25% difference for detected concentrations between the two GC Columns. The higher of the two values is reported on Form I and flagged with a "P".
<b>N</b>	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
<b>H</b>	Indicates sample was received and/or analyzed outside of The method allowable holding time

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403113  
**Project:** Rowe Industries  
**Lab ID:** 0403113-01A

**Client Sample ID:** MW-50A  
**Tag Number:** 1635  
**Collection Date:** 3/9/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
2-Butanone	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
2-Hexanone	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
Acetone	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
Benzene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
Bromobenzene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
Bromochloromethane	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
Bromodichloromethane	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
Bromoform	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
Bromomethane	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
Carbon disulfide	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
Chlorobenzene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
Chloroethane	U	1.0		µg/L	1	3/13/2004 4:09:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-50A
<b>Lab Order:</b>	0403113	<b>Tag Number:</b>	1635
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403113-01A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						
		<b>SW8260B</b>				Analyst: LDS
Chloroform	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
Chloromethane	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
Dibromochloromethane	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
Dibromomethane	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
Ethylbenzene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
Isopropylbenzene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
m,p-Xylene	U	2.0		µg/L	1	3/13/2004 4:09:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
Methylene chloride	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
Naphthalene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
n-Butylbenzene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
n-Propylbenzene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
o-Xylene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
Styrene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
Tetrachloroethene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
Toluene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
Trichloroethene	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
Vinyl acetate	U	1.0		µg/L	1	3/13/2004 4:09:00 AM
Vinyl chloride	U	1.0		µg/L	1	3/13/2004 4:09:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-50A
<b>Lab Order:</b>	0403113	<b>Tag Number:</b>	1635
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403113-01B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>		<b>SW6010B</b>		<b>(SW3010A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 3:01:54 PM
Arsenic	U	0.0250		mg/L	1	3/20/2004 3:01:54 PM
Beryllium	U	0.0200		mg/L	1	3/20/2004 3:01:54 PM
Cadmium	U	0.0100		mg/L	1	3/20/2004 3:01:54 PM
Iron	2.26	0.0200		mg/L	1	3/20/2004 3:01:54 PM
Magnesium	5.00	0.0200		mg/L	1	3/20/2004 3:01:54 PM
Manganese	0.016	0.0200	J	mg/L	1	3/20/2004 3:01:54 PM
Selenium	U	0.0250		mg/L	1	3/20/2004 3:01:54 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-50A
<b>Lab Order:</b>	0403113	<b>Tag Number:</b>	1635
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403113-01C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>		<b>SW6010B</b>		<b>(SW3005A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 10:05:41 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 10:05:41 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 10:05:41 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 10:05:41 AM
Iron	0.0207	0.0200		mg/L	1	3/20/2004 10:05:41 AM
Magnesium	3.91	0.0200		mg/L	1	3/20/2004 10:05:41 AM
Manganese	U	0.0200		mg/L	1	3/20/2004 10:05:41 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 10:05:41 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-50A
<b>Lab Order:</b>	0403113	<b>Tag Number:</b>	1635
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403113-01D	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b> Hardness, Calcium/Magnesium (As CaCO3)	44.8	M2340 B 10.0		mg/L	1	Analyst: JP 3/20/2004
<b>TOTAL DISSOLVED SOLIDS</b> Total Dissolved Solids (Residue, Filterable)	79	E160.1 1.0		mg/L	1	Analyst: BK 3/15/2004
<b>TURBIDITY</b> Turbidity	U	E180.1 1.00		NTU	1	Analyst: KK 3/12/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

CLIENT: Legette Brashears & Graham Inc.  
 Lab Order: 0403113  
 Project: Rowe Industries  
 Lab ID: 0403113-02A

Client Sample ID: MW-50B  
 Tag Number: 1635  
 Collection Date: 3/9/2004  
 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
2-Butanone	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
2-Hexanone	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
Acetone	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
Benzene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
Bromobenzene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
Bromochloromethane	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
Bromodichloromethane	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
Bromoform	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
Bromomethane	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
Carbon disulfide	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
Chlorobenzene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
Chloroethane	U	1.0		µg/L	1	3/13/2004 4:49:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403113  
**Project:** Rowe Industries  
**Lab ID:** 0403113-02A

**Client Sample ID:** MW-50B  
**Tag Number:** 1635  
**Collection Date:** 3/9/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
Chloromethane	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
Dibromochloromethane	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
Dibromomethane	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
Ethylbenzene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
Isopropylbenzene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
m,p-Xylene	U	2.0		µg/L	1	3/13/2004 4:49:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
Methylene chloride	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
Naphthalene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
n-Butylbenzene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
n-Propylbenzene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
o-Xylene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
Styrene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
Tetrachloroethene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
Toluene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
Trichloroethene	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
Vinyl acetate	U	1.0		µg/L	1	3/13/2004 4:49:00 AM
Vinyl chloride	U	1.0		µg/L	1	3/13/2004 4:49:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range



**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

CLIENT: Legette Brashears & Graham Inc.  
 Lab Order: 0403113  
 Project: Rowe Industries  
 Lab ID: 0403113-02B

Client Sample ID: MW-50B  
 Tag Number: 1635  
 Collection Date: 3/9/2004  
 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>		<b>SW6010B</b>		<b>(SW3010A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 3:04:50 PM
Arsenic	0.017	0.0250	J	mg/L	1	3/20/2004 3:04:50 PM
Beryllium	U	0.0200		mg/L	1	3/20/2004 3:04:50 PM
Cadmium	U	0.0100		mg/L	1	3/20/2004 3:04:50 PM
Iron	0.124	0.0200		mg/L	1	3/20/2004 3:04:50 PM
Magnesium	0.929	0.0200		mg/L	1	3/20/2004 3:04:50 PM
Manganese	0.017	0.0200	J	mg/L	1	3/20/2004 3:04:50 PM
Selenium	U	0.0250		mg/L	1	3/20/2004 3:04:50 PM

Qualifiers: ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-50B
<b>Lab Order:</b>	0403113	<b>Tag Number:</b>	1635
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403113-02C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>		<b>SW6010B</b>		<b>(SW3005A)</b>		Analyst: JP
Antimony	U	0.0250		mg/L	1	3/20/2004 10:08:11 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 10:08:11 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 10:08:11 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 10:08:11 AM
Iron	0.0310	0		mg/l	1	3/20/2004 10:08:11 AM
Magnesium	0.726	0.0200		mg/L	1	3/20/2004 10:08:11 AM
Manganese	U	0.0200		mg/L	1	3/20/2004 10:08:11 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 10:08:11 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-50B
<b>Lab Order:</b>	0403113	<b>Tag Number:</b>	1635
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403113-02D	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>		<b>M2340 B</b>				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO3)	7.5	10.0	J	mg/L	1	3/20/2004
<b>TOTAL DISSOLVED SOLIDS</b>		<b>E160.1</b>				Analyst: BK
Total Dissolved Solids (Residue, Filterable)	36	1.0		mg/L	1	3/15/2004
<b>TURBIDITY</b>		<b>E180.1</b>				Analyst: KK
Turbidity	U	1.00		NTU	1	3/12/2004

**Qualifiers:**

- ND - Not Detected at the Reporting Limit
- J - Analyte detected below quantitation limits
- B - Analyte detected in the associated Method Blank
- \* - Value exceeds Maximum Contaminant Level

- S - Spike Recovery outside accepted recovery limits
- R - RPD outside accepted recovery limits
- E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-50C
<b>Lab Order:</b>	0403113	<b>Tag Number:</b>	1635
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403113-03A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
2-Butanone	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
2-Hexanone	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
Acetone	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
Benzene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
Bromobenzene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
Bromochloromethane	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
Bromodichloromethane	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
Bromoform	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
Bromomethane	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
Carbon disulfide	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
Chlorobenzene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
Chloroethane	U	1.0		µg/L	1	3/13/2004 5:29:00 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-50C
<b>Lab Order:</b>	0403113	<b>Tag Number:</b>	1635
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403113-03A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
Chloromethane	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
Dibromochloromethane	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
Dibromomethane	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
Ethylbenzene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
Isopropylbenzene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
m,p-Xylene	U	2.0		µg/L	1	3/13/2004 5:29:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
Methylene chloride	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
Naphthalene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
n-Butylbenzene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
n-Propylbenzene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
o-Xylene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
Styrene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
Tetrachloroethene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
Toluene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
Trichloroethene	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
Vinyl acetate	U	1.0		µg/L	1	3/13/2004 5:29:00 AM
Vinyl chloride	U	1.0		µg/L	1	3/13/2004 5:29:00 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

**Date:** 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-50C
<b>Lab Order:</b>	0403113	<b>Tag Number:</b>	1635
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403113-03B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>		<b>SW6010B</b>		<b>(SW3010A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 3:07:25 PM
Arsenic	U	0.0250		mg/L	1	3/20/2004 3:07:25 PM
Beryllium	U	0.0200		mg/L	1	3/20/2004 3:07:25 PM
Cadmium	U	0.0100		mg/L	1	3/20/2004 3:07:25 PM
Iron	0.201	0.0200		mg/L	1	3/20/2004 3:07:25 PM
Magnesium	1.09	0.0200		mg/L	1	3/20/2004 3:07:25 PM
Manganese	U	0.0200		mg/L	1	3/20/2004 3:07:25 PM
Selenium	U	0.0250		mg/L	1	3/20/2004 3:07:25 PM

**Qualifiers:**  
 ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-50C
<b>Lab Order:</b>	0403113	<b>Tag Number:</b>	1635
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403113-03C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>		<b>SW6010B</b>		<b>(SW3005A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 10:10:18 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 10:10:18 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 10:10:18 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 10:10:18 AM
Iron	0.0852	0.0200		mg/L	1	3/20/2004 10:10:18 AM
Magnesium	0.827	0.0200		mg/L	1	3/20/2004 10:10:18 AM
Manganese	U	0.0200		mg/L	1	3/20/2004 10:10:18 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 10:10:18 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-50C
<b>Lab Order:</b>	0403113	<b>Tag Number:</b>	1635
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403113-03D	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>		<b>M2340 B</b>				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO3)	9.7	10.0	J	mg/L	1	3/20/2004
<b>TOTAL DISSOLVED SOLIDS</b>		<b>E160.1</b>				Analyst: BK
Total Dissolved Solids (Residue, Filterable)	5.0	1.0		mg/L	1	3/15/2004
<b>TURBIDITY</b>		<b>E180.1</b>				Analyst: KK
Turbidity	U	1.00		NTU	1	3/12/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	



American Analytical Laboratories, LLC.

Date: 24-Mar-04

CLIENT: Legette Brashears & Graham Inc. Client Sample ID: MW-B1  
 Lab Order: 0403113 Tag Number: 1635  
 Project: Rowe Industries Collection Date: 3/9/2004  
 Lab ID: 0403113-04A Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
2-Butanone	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
2-Hexanone	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
Acetone	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
Benzene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
Bromobenzene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
Bromochloromethane	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
Bromodichloromethane	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
Bromoform	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
Bromomethane	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
Carbon disulfide	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
Chlorobenzene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
Chloroethane	U	1.0		µg/L	1	3/13/2004 6:09:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank E - Value above quantitation range  
 \* - Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403113  
**Project:** Rowe Industries  
**Lab ID:** 0403113-04A

**Client Sample ID:** MW-B1  
**Tag Number:** 1635  
**Collection Date:** 3/9/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		<b>Analyst: LDS</b>		
Chloroform	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
Chloromethane	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
Dibromochloromethane	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
Dibromomethane	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
Ethylbenzene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
Isopropylbenzene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
m,p-Xylene	U	2.0		µg/L	1	3/13/2004 6:09:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
Methylene chloride	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
Naphthalene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
n-Butylbenzene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
n-Propylbenzene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
o-Xylene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
Styrene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
Tetrachloroethene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
Toluene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
Trichloroethene	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
Vinyl acetate	U	1.0		µg/L	1	3/13/2004 6:09:00 AM
Vinyl chloride	U	1.0		µg/L	1	3/13/2004 6:09:00 AM

**Qualifiers:**  
 ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-B1
<b>Lab Order:</b>	0403113	<b>Tag Number:</b>	1635
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403113-04B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>		<b>SW6010B</b>		<b>(SW3010A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 3:09:23 PM
Arsenic	U	0.0250		mg/L	1	3/20/2004 3:09:23 PM
Beryllium	U	0.0200		mg/L	1	3/20/2004 3:09:23 PM
Cadmium	U	0.0100		mg/L	1	3/20/2004 3:09:23 PM
Iron	U	0.0200		mg/L	1	3/20/2004 3:09:23 PM
Magnesium	4.85	0.0200		mg/L	1	3/20/2004 3:09:23 PM
Manganese	U	0.0200		mg/L	1	3/20/2004 3:09:23 PM
Selenium	U	0.0250		mg/L	1	3/20/2004 3:09:23 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

CLIENT: Legette Brashears & Graham Inc.  
 Lab Order: 0403113  
 Project: Rowe Industries  
 Lab ID: 0403113-04C

Client Sample ID: MW-B1  
 Tag Number: 1635  
 Collection Date: 3/9/2004  
 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>		<b>SW6010B</b>		<b>(SW3005A)</b>		Analyst: JP
Antimony	U	0.0250		mg/L	1	3/20/2004 10:22:32 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 10:22:32 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 10:22:32 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 10:22:32 AM
Iron	U	0.0200		mg/L	1	3/20/2004 10:22:32 AM
Magnesium	3.67	0.0200		mg/L	1	3/20/2004 10:22:32 AM
Manganese	U	0.0200		mg/L	1	3/20/2004 10:22:32 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 10:22:32 AM

Qualifiers: ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-B1
<b>Lab Order:</b>	0403113	<b>Tag Number:</b>	1635
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403113-04D	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b> Hardness, Calcium/Magnesium (As CaCO3)	48.2	<b>M2340 B</b> 10.0		mg/L	1	3/20/2004 Analyst: JP
<b>TOTAL DISSOLVED SOLIDS</b> Total Dissolved Solids (Residue, Filterable)	73	<b>E160.1</b> 1.0		mg/L	1	3/15/2004 Analyst: BK
<b>TURBIDITY</b> Turbidity	U	<b>E180.1</b> 1.00		NTU	1	3/12/2004 Analyst: KK

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403113  
**Project:** Rowe Industries  
**Lab ID:** 0403113-05A

**Client Sample ID:** MW-B3  
**Tag Number:** 1635  
**Collection Date:** 3/9/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						Analyst: LDS
		<b>SW8260B</b>				
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
2-Butanone	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
2-Hexanone	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
Acetone	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
Benzene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
Bromobenzene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
Bromochloromethane	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
Bromodichloromethane	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
Bromoform	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
Bromomethane	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
Carbon disulfide	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
Chlorobenzene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
Chloroethane	U	1.0		µg/L	1	3/13/2004 6:50:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403113  
**Project:** Rowe Industries  
**Lab ID:** 0403113-05A

**Client Sample ID:** MW-B3  
**Tag Number:** 1635  
**Collection Date:** 3/9/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
Chloromethane	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
Dibromochloromethane	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
Dibromomethane	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
Ethylbenzene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
Isopropylbenzene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
m,p-Xylene	U	2.0		µg/L	1	3/13/2004 6:50:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
Methylene chloride	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
Naphthalene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
n-Butylbenzene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
n-Propylbenzene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
o-Xylene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
Styrene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
Tetrachloroethene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
Toluene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
Trichloroethene	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
Vinyl acetate	U	1.0		µg/L	1	3/13/2004 6:50:00 AM
Vinyl chloride	U	1.0		µg/L	1	3/13/2004 6:50:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-B3
<b>Lab Order:</b>	0403113	<b>Tag Number:</b>	1635
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403113-05B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>		<b>SW6010B</b>		<b>(SW3010A)</b>		Analyst: JP
Antimony	U	0.0250		mg/L	1	3/20/2004 3:11:24 PM
Arsenic	U	0.0250		mg/L	1	3/20/2004 3:11:24 PM
Beryllium	U	0.0200		mg/L	1	3/20/2004 3:11:24 PM
Cadmium	U	0.0100		mg/L	1	3/20/2004 3:11:24 PM
Iron	0.295	0.0200		mg/L	1	3/20/2004 3:11:24 PM
Magnesium	4.33	0.0200		mg/L	1	3/20/2004 3:11:24 PM
Manganese	U	0.0200		mg/L	1	3/20/2004 3:11:24 PM
Selenium	U	0.0250		mg/L	1	3/20/2004 3:11:24 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	



**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-B3
<b>Lab Order:</b>	0403113	<b>Tag Number:</b>	1635
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403113-05C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>		<b>SW6010B</b>		<b>(SW3005A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 10:24:40 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 10:24:40 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 10:24:40 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 10:24:40 AM
Iron	0.0597	0.0200		mg/L	1	3/20/2004 10:24:40 AM
Magnesium	2.09	0.0200		mg/L	1	3/20/2004 10:24:40 AM
Manganese	U	0.0200		mg/L	1	3/20/2004 10:24:40 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 10:24:40 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-B3
<b>Lab Order:</b>	0403113	<b>Tag Number:</b>	1635
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403113-05D	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>		<b>M2340 B</b>				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO3)	42.4	10.0		mg/L	1	3/20/2004
<b>TOTAL DISSOLVED SOLIDS</b>		<b>E160.1</b>				Analyst: BK
Total Dissolved Solids (Residue, Filterable)	87	1.0		mg/L	1	3/15/2004
<b>TURBIDITY</b>		<b>E180.1</b>				Analyst: KK
Turbidity	U	1.00		NTU	1	3/12/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403113  
**Project:** Rowe Industries  
**Lab ID:** 0403113-06A

**Client Sample ID:** MW-B4  
**Tag Number:** 1635  
**Collection Date:** 3/9/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: <b>LDS</b>		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
2-Butanone	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
2-Hexanone	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
Acetone	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
Benzene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
Bromobenzene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
Bromochloromethane	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
Bromodichloromethane	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
Bromoform	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
Bromomethane	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
Carbon disulfide	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
Chlorobenzene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
Chloroethane	U	1.0		µg/L	1	3/13/2004 7:31:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-B4
<b>Lab Order:</b>	0403113	<b>Tag Number:</b>	1635
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403113-06A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
Chloromethane	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
Dibromochloromethane	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
Dibromomethane	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
Ethylbenzene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
Isopropylbenzene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
m,p-Xylene	U	2.0		µg/L	1	3/13/2004 7:31:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
Methylene chloride	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
Naphthalene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
n-Butylbenzene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
n-Propylbenzene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
o-Xylene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
Styrene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
Tetrachloroethene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
Toluene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
Trichloroethene	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
Vinyl acetate	U	1.0		µg/L	1	3/13/2004 7:31:00 AM
Vinyl chloride	U	1.0		µg/L	1	3/13/2004 7:31:00 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-B4
<b>Lab Order:</b>	0403113	<b>Tag Number:</b>	1635
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403113-06B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>		<b>SW6010B</b>		<b>(SW3010A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 3:13:30 PM
Arsenic	U	0.0250		mg/L	1	3/20/2004 3:13:30 PM
Beryllium	U	0.0200		mg/L	1	3/20/2004 3:13:30 PM
Cadmium	U	0.0100		mg/L	1	3/20/2004 3:13:30 PM
Iron	0.0289	0.0200		mg/L	1	3/20/2004 3:13:30 PM
Magnesium	4.52	0.0200		mg/L	1	3/20/2004 3:13:30 PM
Manganese	U	0.0200		mg/L	1	3/20/2004 3:13:30 PM
Selenium	U	0.0250		mg/L	1	3/20/2004 3:13:30 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-B4
<b>Lab Order:</b>	0403113	<b>Tag Number:</b>	1635
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403113-06C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>		<b>SW6010B</b>		<b>(SW3005A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 10:26:47 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 10:26:47 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 10:26:47 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 10:26:47 AM
Iron	U	0.0200		mg/L	1	3/20/2004 10:26:47 AM
Magnesium	2.36	0.0200		mg/L	1	3/20/2004 10:26:47 AM
Manganese	U	0.0200		mg/L	1	3/20/2004 10:26:47 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 10:26:47 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

**Date:** 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-B4
<b>Lab Order:</b>	0403113	<b>Tag Number:</b>	1635
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403113-06D	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>		<b>M2340 B</b>				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO3)	45.6	10.0		mg/L	1	3/20/2004
<b>TOTAL DISSOLVED SOLIDS</b>		<b>E160.1</b>				Analyst: BK
Total Dissolved Solids (Residue, Filterable)	150	1.0		mg/L	1	3/15/2004
<b>TURBIDITY</b>		<b>E180.1</b>				Analyst: KK
Turbidity	U	1.00		NTU	1	3/12/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

March 24, 2004

Mark Goldberg  
Legette Brashears & Graham Inc.  
126 Monroe Turnpike  
Trumbull, CT 06611

TEL: (203) 452-3110

FAX (203) 452-3111

RE: Rowe Industries

Order No.: 0403112

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 12 samples on 3/11/2004 for the analyses presented in the following report.

There were no problems with the analyses and all data for associated QC met EPA or laboratory specifications.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,



Lori Beyer  
Lab Director





**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Project:** Rowe Industries  
**Lab Order:** 0403112

**Work Order Sample Summary**

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0403112-01A	MW-46A	1634	3/9/2004	3/11/2004
0403112-01B	MW-46A	1634	3/9/2004	3/11/2004
0403112-01C	MW-46A	1634	3/9/2004	3/11/2004
0403112-01D	MW-46A	1634	3/9/2004	3/11/2004
0403112-02A	MW-47A	1634	3/9/2004	3/11/2004
0403112-02B	MW-47A	1634	3/9/2004	3/11/2004
0403112-02C	MW-47A	1634	3/9/2004	3/11/2004
0403112-02D	MW-47A	1634	3/9/2004	3/11/2004
0403112-03A	MW-49A	1634	3/8/2004	3/11/2004
0403112-03B	MW-49A	1634	3/8/2004	3/11/2004
0403112-03C	MW-49A	1634	3/8/2004	3/11/2004
0403112-03D	MW-49A	1634	3/8/2004	3/11/2004
0403112-04A	MW-49B	1634	3/8/2004	3/11/2004
0403112-04B	MW-49B	1634	3/8/2004	3/11/2004
0403112-04C	MW-49B	1634	3/8/2004	3/11/2004
0403112-04D	MW-49B	1634	3/8/2004	3/11/2004
0403112-05A	MW-49C	1634	3/8/2004	3/11/2004
0403112-05B	MW-49C	1634	3/8/2004	3/11/2004
0403112-05C	MW-49C	1634	3/8/2004	3/11/2004
0403112-05D	MW-49C	1634	3/8/2004	3/11/2004
0403112-06A	N-1	1634	3/8/2004	3/11/2004
0403112-06B	N-1	1634	3/8/2004	3/11/2004
0403112-06C	N-1	1634	3/8/2004	3/11/2004
0403112-06D	N-1	1634	3/8/2004	3/11/2004
0403112-07A	N-2	1634	3/8/2004	3/11/2004
0403112-07B	N-2	1634	3/8/2004	3/11/2004
0403112-07C	N-2	1634	3/8/2004	3/11/2004
0403112-07D	N-2	1634	3/8/2004	3/11/2004
0403112-08A	N-9	1634	3/9/2004	3/11/2004
0403112-08B	N-9	1634	3/9/2004	3/11/2004
0403112-08C	N-9	1634	3/9/2004	3/11/2004
0403112-08D	N-9	1634	3/9/2004	3/11/2004
0403112-09A	N-16	1634	3/8/2004	3/11/2004
0403112-09B	N-16	1634	3/8/2004	3/11/2004
0403112-09C	N-16	1634	3/8/2004	3/11/2004
0403112-09D	N-16	1634	3/8/2004	3/11/2004
0403112-10A	N-17	1634	3/8/2004	3/11/2004
0403112-10B	N-17	1634	3/8/2004	3/11/2004

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**CLIENT:** Legette Brashears & Graham Inc.  
**Project:** Rowe Industries  
**Lab Order:** 0403112

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## Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0403112-10C	N-17	1634	3/8/2004	3/11/2004
0403112-10D	N-17	1634	3/8/2004	3/11/2004
0403112-11A	MW-48A	1634	3/9/2004	3/11/2004
0403112-11B	MW-48A	1634	3/9/2004	3/11/2004
0403112-11C	MW-48A	1634	3/9/2004	3/11/2004
0403112-11D	MW-48A	1634	3/9/2004	3/11/2004
0403112-12A	Field Blank	1634	3/8/2004	3/11/2004



**AMERICAN ANALYTICAL LABORATORIES, LLC**

**56 TOLEDO STREET**

**FARMINGDALE, NEW YORK 11735**

**TELEPHONE: (631) 454-6100 FAX: (631) 454-8027**

**DATA REPORTING QUALIFIERS**

For reporting results, the following "Results Qualifiers" are used:

<b>Value</b>	If the result is greater than or equal to the detection limit, report the value
<b>U</b>	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
<b>J</b>	Indicates an estimated value. The flag is used: <ol style="list-style-type: none"><li>(1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.)</li><li>(2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3ug/L was calculated report as 3J. This flag is used when similar situations arise on any organic parameter i.e. Pesticide, PCBs and others.</li></ol>
<b>B</b>	Indicates the analyte was found in the blank as well as the sample report "10B".
<b>E</b>	Indicates the analytes concentration exceeds the calibrated range of the instrument for that specific analysis.
<b>D</b>	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
<b>P</b>	This flag is used for Pesticide / PCB target analyte when there is >25% difference for detected concentrations between the two GC Columns. The higher of the two values is reported on Form I and flagged with a "P".
<b>N</b>	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
<b>H</b>	Indicates sample was received and/or analyzed outside of The method allowable holding time

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403112  
**Project:** Rowe Industries  
**Lab ID:** 0403112-01A

**Client Sample ID:** MW-46A  
**Tag Number:** 1634  
**Collection Date:** 3/9/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
2-Butanone	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
2-Hexanone	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
Acetone	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
Benzene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
Bromobenzene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
Bromochloromethane	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
Bromodichloromethane	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
Bromoform	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
Bromomethane	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
Carbon disulfide	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
Chlorobenzene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
Chloroethane	U	1.0		µg/L	1	3/12/2004 3:58:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-46A
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403112-01A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
Chloromethane	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
Dibromochloromethane	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
Dibromomethane	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
Ethylbenzene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
Isopropylbenzene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
m,p-Xylene	U	2.0		µg/L	1	3/12/2004 3:58:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
Methylene chloride	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
Naphthalene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
n-Butylbenzene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
n-Propylbenzene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
o-Xylene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
Styrene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
Tetrachloroethene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
Toluene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
Trichloroethene	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
Vinyl acetate	U	1.0		µg/L	1	3/12/2004 3:58:00 PM
Vinyl chloride	U	1.0		µg/L	1	3/12/2004 3:58:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-46A
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403112-01B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>		<b>SW6010B</b>		<b>(SW3010A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 12:25:16 PM
Arsenic	0.019	0.0250	J	mg/L	1	3/20/2004 12:25:16 PM
Beryllium	U	0.0200		mg/L	1	3/20/2004 12:25:16 PM
Cadmium	U	0.0100		mg/L	1	3/20/2004 12:25:16 PM
Iron	2.26	0.0200		mg/L	1	3/20/2004 12:25:16 PM
Magnesium	5.14	0.0200		mg/L	1	3/20/2004 12:25:16 PM
Manganese	0.0561	0.0200		mg/L	1	3/20/2004 12:25:16 PM
Selenium	U	0.0250		mg/L	1	3/20/2004 12:25:16 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-46A
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403112-01C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>		<b>SW6010B</b>		<b>(SW3005A)</b>		Analyst: JP
Antimony	U	0		mg/L	1	3/20/2004 9:34:03 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 9:34:03 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 9:34:03 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 9:34:03 AM
Iron	0.319	0.0200		mg/L	1	3/20/2004 9:34:03 AM
Magnesium	3.70	0.0200		mg/L	1	3/20/2004 9:34:03 AM
Manganese	0.0404	0.0200		mg/L	1	3/20/2004 9:34:03 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 9:34:03 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	



**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-46A
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403112-01D	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>		<b>M2340 B</b>				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO3)	46.7	10.0		mg/L	1	3/20/2004
<b>TOTAL DISSOLVED SOLIDS</b>		<b>E160.1</b>				Analyst: BK
Total Dissolved Solids (Residue, Filterable)	86	1.0		mg/L	1	3/12/2004
<b>TURBIDITY</b>		<b>E180.1</b>				Analyst: KK
Turbidity	1.70	1.00		NTU	1	3/12/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403112  
**Project:** Rowe Industries  
**Lab ID:** 0403112-02A

**Client Sample ID:** MW-47A  
**Tag Number:** 1634  
**Collection Date:** 3/9/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
1,1,1-Trichloroethane	7.5	1.0		µg/L	1	3/12/2004 4:38:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
2-Butanone	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
2-Hexanone	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
Acetone	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
Benzene	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
Bromobenzene	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
Bromochloromethane	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
Bromodichloromethane	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
Bromoform	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
Bromomethane	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
Carbon disulfide	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
Chlorobenzene	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
Chloroethane	U	1.0		µg/L	1	3/12/2004 4:38:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-47A
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403112-02A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
Chloromethane	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
cis-1,2-Dichloroethene	14	1.0		µg/L	1	3/12/2004 4:38:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
Dibromochloromethane	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
Dibromomethane	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
Ethylbenzene	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
Isopropylbenzene	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
m,p-Xylene	U	2.0		µg/L	1	3/12/2004 4:38:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
Methylene chloride	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
Naphthalene	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
n-Butylbenzene	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
n-Propylbenzene	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
o-Xylene	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
Styrene	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
Tetrachloroethene	3.3	1.0		µg/L	1	3/12/2004 4:38:00 PM
Toluene	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
Trichloroethene	16	1.0		µg/L	1	3/12/2004 4:38:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
Vinyl acetate	U	1.0		µg/L	1	3/12/2004 4:38:00 PM
Vinyl chloride	U	1.0		µg/L	1	3/12/2004 4:38:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-47A
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403112-02B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>		<b>SW6010B</b>		<b>(SW3010A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 12:27:27 PM
Arsenic	U	0.0250		mg/L	1	3/20/2004 12:27:27 PM
Beryllium	U	0.0200		mg/L	1	3/20/2004 12:27:27 PM
Cadmium	U	0.0100		mg/L	1	3/20/2004 12:27:27 PM
Iron	0.384	0.0200		mg/L	1	3/20/2004 12:27:27 PM
Magnesium	7.00	0.0200		mg/L	1	3/20/2004 12:27:27 PM
Manganese	0.558	0.0200		mg/L	1	3/20/2004 12:27:27 PM
Selenium	U	0.0250		mg/L	1	3/20/2004 12:27:27 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-47A
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403112-02C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>		<b>SW6010B</b>		<b>(SW3005A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 9:36:10 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 9:36:10 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 9:36:10 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 9:36:10 AM
Iron	0.0256	0.0200		mg/L	1	3/20/2004 9:36:10 AM
Magnesium	5.16	0.0200		mg/L	1	3/20/2004 9:36:10 AM
Manganese	0.415	0.0200		mg/L	1	3/20/2004 9:36:10 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 9:36:10 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-47A
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403112-02D	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>		<b>M2340 B</b>				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO3)	93.8	10.0		mg/L	1	3/20/2004
<b>TOTAL DISSOLVED SOLIDS</b>		<b>E160.1</b>				Analyst: BK
Total Dissolved Solids (Residue, Filterable)	120	1.0		mg/L	1	3/12/2004
<b>TURBIDITY</b>		<b>E180.1</b>				Analyst: KK
Turbidity	U	1.00		NTU	1	3/12/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403112  
**Project:** Rowe Industries  
**Lab ID:** 0403112-03A

**Client Sample ID:** MW-49A  
**Tag Number:** 1634  
**Collection Date:** 3/8/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				Analyst: LDS
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
2-Butanone	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
2-Hexanone	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
Acetone	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
Benzene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
Bromobenzene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
Bromochloromethane	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
Bromodichloromethane	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
Bromoform	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
Bromomethane	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
Carbon disulfide	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
Chlorobenzene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
Chloroethane	U	1.0		µg/L	1	3/12/2004 5:19:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-49A
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403112-03A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
Chloromethane	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
Dibromochloromethane	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
Dibromomethane	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
Ethylbenzene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
Isopropylbenzene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
m,p-Xylene	U	2.0		µg/L	1	3/12/2004 5:19:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
Methylene chloride	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
Naphthalene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
n-Butylbenzene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
n-Propylbenzene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
o-Xylene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
Styrene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
Tetrachloroethene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
Toluene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
Trichloroethene	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
Vinyl acetate	U	1.0		µg/L	1	3/12/2004 5:19:00 PM
Vinyl chloride	U	1.0		µg/L	1	3/12/2004 5:19:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	



**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-49A
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403112-03B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>		<b>SW6010B</b>		<b>(SW3010A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 12:29:46 PM
Arsenic	U	0.0250		mg/L	1	3/20/2004 12:29:46 PM
Beryllium	U	0.0200		mg/L	1	3/20/2004 12:29:46 PM
Cadmium	U	0.0100		mg/L	1	3/20/2004 12:29:46 PM
Iron	0.0269	0.0200		mg/L	1	3/20/2004 12:29:46 PM
Magnesium	4.16	0.0200		mg/L	1	3/20/2004 12:29:46 PM
Manganese	0.136	0.0200		mg/L	1	3/20/2004 12:29:46 PM
Selenium	U	0.0250		mg/L	1	3/20/2004 12:29:46 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit      S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits      R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank      E - Value above quantitation range  
 \* - Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-49A
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403112-03C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>		<b>SW6010B</b>		<b>(SW3005A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 9:38:28 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 9:38:28 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 9:38:28 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 9:38:28 AM
Iron	U	0.0200		mg/L	1	3/20/2004 9:38:28 AM
Magnesium	3.16	0.0200		mg/L	1	3/20/2004 9:38:28 AM
Manganese	0.0891	0.0200		mg/L	1	3/20/2004 9:38:28 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 9:38:28 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-49A
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403112-03D	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>		<b>M2340 B</b>				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO3)	55.9	10.0		mg/L	1	3/20/2004
<b>TOTAL DISSOLVED SOLIDS</b>		<b>E160.1</b>				Analyst: BK
Total Dissolved Solids (Residue, Filterable)	150	1.0		mg/L	1	3/12/2004
<b>TURBIDITY</b>		<b>E180.1</b>				Analyst: KK
Turbidity	U	1.00		NTU	1	3/12/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403112  
**Project:** Rowe Industries  
**Lab ID:** 0403112-04A

**Client Sample ID:** MW-49B  
**Tag Number:** 1634  
**Collection Date:** 3/8/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						
		<b>SW8260B</b>				Analyst: LDS
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
2-Butanone	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
2-Hexanone	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
Acetone	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
Benzene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
Bromobenzene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
Bromochloromethane	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
Bromodichloromethane	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
Bromoform	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
Bromomethane	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
Carbon disulfide	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
Chlorobenzene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
Chloroethane	U	1.0		µg/L	1	3/12/2004 6:00:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-49B
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403112-04A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: <b>LDS</b>		
Chloroform	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
Chloromethane	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
Dibromochloromethane	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
Dibromomethane	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
Ethylbenzene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
Isopropylbenzene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
m,p-Xylene	U	2.0		µg/L	1	3/12/2004 6:00:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
Methylene chloride	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
Naphthalene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
n-Butylbenzene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
n-Propylbenzene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
o-Xylene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
Styrene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
Tetrachloroethene	15	1.0		µg/L	1	3/12/2004 6:00:00 PM
Toluene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
Trichloroethene	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
Vinyl acetate	U	1.0		µg/L	1	3/12/2004 6:00:00 PM
Vinyl chloride	U	1.0		µg/L	1	3/12/2004 6:00:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-49B
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403112-04B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>		<b>SW6010B</b>		<b>(SW3010A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 12:31:51 PM
Arsenic	U	0.0250		mg/L	1	3/20/2004 12:31:51 PM
Beryllium	U	0.0200		mg/L	1	3/20/2004 12:31:51 PM
Cadmium	U	0.0100		mg/L	1	3/20/2004 12:31:51 PM
Iron	0.309	0.0200		mg/L	1	3/20/2004 12:31:51 PM
Magnesium	4.15	0.0200		mg/L	1	3/20/2004 12:31:51 PM
Manganese	0.0432	0.0200		mg/L	1	3/20/2004 12:31:51 PM
Selenium	U	0.0250		mg/L	1	3/20/2004 12:31:51 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit      S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits      R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank      E - Value above quantitation range  
 \* - Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-49B
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403112-04C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>		<b>SW6010B</b>		<b>(SW3005A)</b>		Analyst: JP
Antimony	U	0.0250		mg/L	1	3/20/2004 9:40:37 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 9:40:37 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 9:40:37 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 9:40:37 AM
Iron	0.016	0.0200	J	mg/L	1	3/20/2004 9:40:37 AM
Magnesium	3.18	0.0200		mg/L	1	3/20/2004 9:40:37 AM
Manganese	0.0325	0.0200		mg/L	1	3/20/2004 9:40:37 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 9:40:37 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-49B
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403112-04D	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>		<b>M2340 B</b>				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO3)	40.4	10.0		mg/L	1	3/20/2004
<b>TOTAL DISSOLVED SOLIDS</b>		<b>E160.1</b>				Analyst: BK
Total Dissolved Solids (Residue, Filterable)	100	1.0		mg/L	1	3/12/2004
<b>TURBIDITY</b>		<b>E180.1</b>				Analyst: KK
Turbidity	U	1.00		NTU	1	3/12/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	



**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403112  
**Project:** Rowe Industries  
**Lab ID:** 0403112-05A

**Client Sample ID:** MW-49C  
**Tag Number:** 1634  
**Collection Date:** 3/8/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
2-Butanone	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
2-Hexanone	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
Acetone	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
Benzene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
Bromobenzene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
Bromochloromethane	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
Bromodichloromethane	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
Bromoform	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
Bromomethane	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
Carbon disulfide	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
Chlorobenzene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
Chloroethane	U	1.0		µg/L	1	3/12/2004 6:40:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-49C
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403112-05A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
Chloromethane	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
Dibromochloromethane	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
Dibromomethane	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
Ethylbenzene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
Isopropylbenzene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
m,p-Xylene	U	2.0		µg/L	1	3/12/2004 6:40:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
Methylene chloride	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
Naphthalene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
n-Butylbenzene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
n-Propylbenzene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
o-Xylene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
Styrene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
Tetrachloroethene	87	1.0		µg/L	1	3/12/2004 6:40:00 PM
Toluene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
Trichloroethene	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
Vinyl acetate	U	1.0		µg/L	1	3/12/2004 6:40:00 PM
Vinyl chloride	U	1.0		µg/L	1	3/12/2004 6:40:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-49C
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403112-05B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>						
		<b>SW6010B</b>	<b>(SW3010A)</b>			Analyst: JP
Antimony	U	0.0250		mg/L	1	3/20/2004 2:25:37 PM
Arsenic	U	0.0250		mg/L	1	3/20/2004 2:25:37 PM
Beryllium	U	0.0200		mg/L	1	3/20/2004 2:25:37 PM
Cadmium	U	0.0100		mg/L	1	3/20/2004 2:25:37 PM
Iron	0.0392	0.0200		mg/L	1	3/20/2004 2:25:37 PM
Magnesium	5.92	0.0200		mg/L	1	3/20/2004 2:25:37 PM
Manganese	0.0717	0.0200		mg/L	1	3/20/2004 2:25:37 PM
Selenium	U	0.0250		mg/L	1	3/20/2004 2:25:37 PM

**Qualifiers:**  
 ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-49C
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403112-05C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>		<b>SW6010B</b>		<b>(SW3005A)</b>		Analyst: JP
Antimony	U	0.0250		mg/L	1	3/20/2004 9:47:46 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 9:47:46 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 9:47:46 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 9:47:46 AM
Iron	U	0.0200		mg/L	1	3/20/2004 9:47:46 AM
Magnesium	4.61	0.0200		mg/L	1	3/20/2004 9:47:46 AM
Manganese	U	0.0200		mg/L	1	3/20/2004 9:47:46 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 9:47:46 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-49C
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403112-05D	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>		<b>M2340 B</b>				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO3)	57.2	10.0		mg/L	1	3/20/2004
<b>TOTAL DISSOLVED SOLIDS</b>		<b>E160.1</b>				Analyst: BK
Total Dissolved Solids (Residue, Filterable)	130	1.0		mg/L	1	3/12/2004
<b>TURBIDITY</b>		<b>E180.1</b>				Analyst: KK
Turbidity	U	1.00		NTU	1	3/12/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403112  
**Project:** Rowe Industries  
**Lab ID:** 0403112-06A

**Client Sample ID:** N-1  
**Tag Number:** 1634  
**Collection Date:** 3/8/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		<b>Analyst: LDS</b>		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
2-Butanone	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
2-Hexanone	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
Acetone	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
Benzene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
Bromobenzene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
Bromochloromethane	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
Bromodichloromethane	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
Bromoform	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
Bromomethane	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
Carbon disulfide	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
Chlorobenzene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
Chloroethane	U	1.0		µg/L	1	3/12/2004 7:21:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	N-1
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403112-06A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						<b>Analyst: LDS</b>
		<b>SW8260B</b>				
Chloroform	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
Chloromethane	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
Dibromochloromethane	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
Dibromomethane	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
Ethylbenzene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
Isopropylbenzene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
m,p-Xylene	U	2.0		µg/L	1	3/12/2004 7:21:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
Methylene chloride	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
Naphthalene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
n-Butylbenzene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
n-Propylbenzene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
o-Xylene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
Styrene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
Tetrachloroethene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
Toluene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
Trichloroethene	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
Vinyl acetate	U	1.0		µg/L	1	3/12/2004 7:21:00 PM
Vinyl chloride	U	1.0		µg/L	1	3/12/2004 7:21:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
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**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	N-1
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403112-06B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>						Analyst: JP
		<b>SW6010B</b>		<b>(SW3010A)</b>		
Antimony	U	0.0250		mg/L	1	3/20/2004 2:28:24 PM
Arsenic	U	0.0250		mg/L	1	3/20/2004 2:28:24 PM
Beryllium	U	0.0200		mg/L	1	3/20/2004 2:28:24 PM
Cadmium	U	0.0100		mg/L	1	3/20/2004 2:28:24 PM
Iron	1.17	0.0200		mg/L	1	3/20/2004 2:28:24 PM
Magnesium	2.49	0.0200		mg/L	1	3/20/2004 2:28:24 PM
Manganese	0.0708	0.0200		mg/L	1	3/20/2004 2:28:24 PM
Selenium	U	0.0250		mg/L	1	3/20/2004 2:28:24 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	



**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	N-1
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403112-06C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>		<b>SW6010B</b>		<b>(SW3005A)</b>		Analyst: JP
Antimony	U	0.0250		mg/L	1	3/20/2004 9:51:21 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 9:51:21 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 9:51:21 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 9:51:21 AM
Iron	0.288	0.0200		mg/L	1	3/20/2004 9:51:21 AM
Magnesium	1.99	0.0200		mg/L	1	3/20/2004 9:51:21 AM
Manganese	0.0507	0.0200		mg/L	1	3/20/2004 9:51:21 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 9:51:21 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	N-1
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403112-06D	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>		<b>M2340 B</b>				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO3)	95.2	10.0		mg/L	1	3/20/2004
<b>TOTAL DISSOLVED SOLIDS</b>		<b>E160.1</b>				Analyst: BK
Total Dissolved Solids (Residue, Filterable)	190	1.0		mg/L	1	3/12/2004
<b>TURBIDITY</b>		<b>E180.1</b>				Analyst: KK
Turbidity	2.10	1.00		NTU	1	3/12/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
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	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	N-2
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403112-07A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
2-Butanone	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
2-Hexanone	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
Acetone	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
Benzene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
Bromobenzene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
Bromochloromethane	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
Bromodichloromethane	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
Bromoform	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
Bromomethane	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
Carbon disulfide	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
Chlorobenzene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
Chloroethane	U	1.0		µg/L	1	3/12/2004 10:43:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403112  
**Project:** Rowe Industries  
**Lab ID:** 0403112-07A

**Client Sample ID:** N-2  
**Tag Number:** 1634  
**Collection Date:** 3/8/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				Analyst: LDS
Chloroform	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
Chloromethane	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
Dibromochloromethane	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
Dibromomethane	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
Ethylbenzene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
Isopropylbenzene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
m,p-Xylene	U	2.0		µg/L	1	3/12/2004 10:43:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
Methylene chloride	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
Naphthalene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
n-Butylbenzene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
n-Propylbenzene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
o-Xylene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
Styrene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
Tetrachloroethene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
Toluene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
Trichloroethene	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
Vinyl acetate	U	1.0		µg/L	1	3/12/2004 10:43:00 PM
Vinyl chloride	U	1.0		µg/L	1	3/12/2004 10:43:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	N-2
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403112-07B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>						
		<b>SW6010B</b>		<b>(SW3010A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 2:30:34 PM
Arsenic	U	0.0250		mg/L	1	3/20/2004 2:30:34 PM
Beryllium	U	0.0200		mg/L	1	3/20/2004 2:30:34 PM
Cadmium	U	0.0100		mg/L	1	3/20/2004 2:30:34 PM
Iron	7.60	0.0200		mg/L	1	3/20/2004 2:30:34 PM
Magnesium	5.16	0.0200		mg/L	1	3/20/2004 2:30:34 PM
Manganese	0.227	0.0200		mg/L	1	3/20/2004 2:30:34 PM
Selenium	U	0.0250		mg/L	1	3/20/2004 2:30:34 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	N-2
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403112-07C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>		<b>SW6010B</b>		<b>(SW3005A)</b>		Analyst: JP
Antimony	U	0.0250		mg/L	1	3/20/2004 9:53:54 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 9:53:54 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 9:53:54 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 9:53:54 AM
Iron	2.57	0.0200		mg/L	1	3/20/2004 9:53:54 AM
Magnesium	4.19	0.0200		mg/L	1	3/20/2004 9:53:54 AM
Manganese	0.175	0.0200		mg/L	1	3/20/2004 9:53:54 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 9:53:54 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	N-2
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403112-07D	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>						
Hardness, Calcium/Magnesium (As CaCO3)	62.4	10.0	M2340 B	mg/L	1	3/20/2004 Analyst: JP
<b>TOTAL DISSOLVED SOLIDS</b>						
Total Dissolved Solids (Residue, Filterable)	140	1.0	E160.1	mg/L	1	3/12/2004 Analyst: BK
<b>TURBIDITY</b>						
Turbidity	3.40	1.00	E180.1	NTU	1	3/12/2004 Analyst: KK

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403112  
**Project:** Rowe Industries  
**Lab ID:** 0403112-08A

**Client Sample ID:** N-9  
**Tag Number:** 1634  
**Collection Date:** 3/9/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						Analyst: LDS
		<b>SW8260B</b>				
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
2-Butanone	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
2-Hexanone	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
Acetone	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
Benzene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
Bromobenzene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
Bromochloromethane	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
Bromodichloromethane	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
Bromoform	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
Bromomethane	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
Carbon disulfide	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
Chlorobenzene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
Chloroethane	U	1.0		µg/L	1	3/13/2004 12:45:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range



**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	N-9
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403112-08A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
Chloromethane	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
Dibromochloromethane	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
Dibromomethane	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
Ethylbenzene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
Isopropylbenzene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
m,p-Xylene	U	2.0		µg/L	1	3/13/2004 12:45:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
Methylene chloride	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
Naphthalene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
n-Butylbenzene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
n-Propylbenzene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
o-Xylene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
Styrene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
Tetrachloroethene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
Toluene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
Trichloroethene	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
Vinyl acetate	U	1.0		µg/L	1	3/13/2004 12:45:00 AM
Vinyl chloride	U	1.0		µg/L	1	3/13/2004 12:45:00 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	N-9
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403112-08B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>		<b>SW6010B</b>		<b>(SW3010A)</b>		Analyst: JP
Antimony	U	0.0250		mg/L	1	3/20/2004 2:32:30 PM
Arsenic	U	0.0250		mg/L	1	3/20/2004 2:32:30 PM
Beryllium	U	0.0200		mg/L	1	3/20/2004 2:32:30 PM
Cadmium	U	0.0100		mg/L	1	3/20/2004 2:32:30 PM
Iron	7.94	0.0200		mg/L	1	3/20/2004 2:32:30 PM
Magnesium	5.01	0.0200		mg/L	1	3/20/2004 2:32:30 PM
Manganese	0.140	0.0200		mg/L	1	3/20/2004 2:32:30 PM
Selenium	U	0.0250		mg/L	1	3/20/2004 2:32:30 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	N-9
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403112-08C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>		<b>SW6010B</b>		<b>(SW3005A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 9:56:04 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 9:56:04 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 9:56:04 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 9:56:04 AM
Iron	3.23	0.0200		mg/L	1	3/20/2004 9:56:04 AM
Magnesium	3.91	0.0200		mg/L	1	3/20/2004 9:56:04 AM
Manganese	0.101	0.0200		mg/L	1	3/20/2004 9:56:04 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 9:56:04 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	N-9
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403112-08D	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>		<b>M2340 B</b>				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO3)	34.7	10.0		mg/L	1	3/20/2004
<b>TOTAL DISSOLVED SOLIDS</b>		<b>E160.1</b>				Analyst: BK
Total Dissolved Solids (Residue, Filterable)	120	1.0		mg/L	1	3/12/2004
<b>TURBIDITY</b>		<b>E180.1</b>				Analyst: KK
Turbidity	7.20	1.00		NTU	1	3/12/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403112  
**Project:** Rowe Industries  
**Lab ID:** 0403112-09A

**Client Sample ID:** N-16  
**Tag Number:** 1634  
**Collection Date:** 3/8/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
1,1,1-Trichloroethane	3.6	1.0		µg/L	1	3/13/2004 1:26:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
1,1-Dichloroethane	2.2	1.0		µg/L	1	3/13/2004 1:26:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
2-Butanone	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
2-Hexanone	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
Acetone	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
Benzene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
Bromobenzene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
Bromochloromethane	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
Bromodichloromethane	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
Bromoform	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
Bromomethane	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
Carbon disulfide	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
Chlorobenzene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
Chloroethane	U	1.0		µg/L	1	3/13/2004 1:26:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

CLIENT: Legette Brashears & Graham Inc.  
 Lab Order: 0403112  
 Project: Rowe Industries  
 Lab ID: 0403112-09A

Client Sample ID: N-16  
 Tag Number: 1634  
 Collection Date: 3/8/2004  
 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
Chloromethane	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
Dibromochloromethane	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
Dibromomethane	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
Ethylbenzene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
Isopropylbenzene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
m,p-Xylene	U	2.0		µg/L	1	3/13/2004 1:26:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
Methylene chloride	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
Naphthalene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
n-Butylbenzene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
n-Propylbenzene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
o-Xylene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
Styrene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
Tetrachloroethene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
Toluene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
Trichloroethene	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
Vinyl acetate	U	1.0		µg/L	1	3/13/2004 1:26:00 AM
Vinyl chloride	U	1.0		µg/L	1	3/13/2004 1:26:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

CLIENT: Legette Brashears & Graham Inc.  
 Lab Order: 0403112  
 Project: Rowe Industries  
 Lab ID: 0403112-09B

Client Sample ID: N-16  
 Tag Number: 1634  
 Collection Date: 3/8/2004  
 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>		<b>SW6010B</b>		<b>(SW3010A)</b>		Analyst: JP
Antimony	U	0.0250		mg/L	1	3/20/2004 2:54:25 PM
Arsenic	U	0.0250		mg/L	1	3/20/2004 2:54:25 PM
Beryllium	U	0.0200		mg/L	1	3/20/2004 2:54:25 PM
Cadmium	U	0.0100		mg/L	1	3/20/2004 2:54:25 PM
Iron	26.3	0.0200		mg/L	1	3/20/2004 2:54:25 PM
Magnesium	7.66	0.0200		mg/L	1	3/20/2004 2:54:25 PM
Manganese	0.383	0.0200		mg/L	1	3/20/2004 2:54:25 PM
Selenium	U	0.0250		mg/L	1	3/20/2004 2:54:25 PM

Qualifiers: ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	N-16
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403112-09C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>		<b>SW6010B</b>		<b>(SW3005A)</b>		Analyst: JP
Antimony	U	0.0250		mg/L	1	3/20/2004 9:58:06 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 9:58:06 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 9:58:06 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 9:58:06 AM
Iron	1.32	0.0200		mg/L	1	3/20/2004 9:58:06 AM
Magnesium	6.18	0.0200		mg/L	1	3/20/2004 9:58:06 AM
Manganese	0.264	0.0200		mg/L	1	3/20/2004 9:58:06 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 9:58:06 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	



**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	N-16
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403112-09D	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>		<b>M2340 B</b>				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO3)	115	10.0		mg/L	1	3/20/2004
<b>TOTAL DISSOLVED SOLIDS</b>		<b>E160.1</b>				Analyst: BK
Total Dissolved Solids (Residue, Filterable)	420	1.0		mg/L	1	3/12/2004
<b>TURBIDITY</b>		<b>E180.1</b>				Analyst: KK
Turbidity	4.70	1.00		NTU	1	3/12/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	N-17
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403112-10A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
2-Butanone	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
2-Hexanone	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
Acetone	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
Benzene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
Bromobenzene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
Bromochloromethane	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
Bromodichloromethane	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
Bromoform	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
Bromomethane	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
Carbon disulfide	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
Chlorobenzene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
Chloroethane	U	1.0		µg/L	1	3/13/2004 2:06:00 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403112  
**Project:** Rowe Industries  
**Lab ID:** 0403112-10A

**Client Sample ID:** N-17  
**Tag Number:** 1634  
**Collection Date:** 3/8/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						
		<b>SW8260B</b>				Analyst: LDS
Chloroform	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
Chloromethane	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
Dibromochloromethane	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
Dibromomethane	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
Ethylbenzene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
Isopropylbenzene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
m,p-Xylene	U	2.0		µg/L	1	3/13/2004 2:06:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
Methylene chloride	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
Naphthalene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
n-Butylbenzene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
n-Propylbenzene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
o-Xylene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
Styrene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
Tetrachloroethene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
Toluene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
Trichloroethene	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
Vinyl acetate	U	1.0		µg/L	1	3/13/2004 2:06:00 AM
Vinyl chloride	U	1.0		µg/L	1	3/13/2004 2:06:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403112  
**Project:** Rowe Industries  
**Lab ID:** 0403112-10B

**Client Sample ID:** N-17  
**Tag Number:** 1634  
**Collection Date:** 3/8/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>		<b>SW6010B</b>		<b>(SW3010A)</b>		Analyst: JP
Antimony	U	0.0250		mg/L	1	3/20/2004 2:56:49 PM
Arsenic	U	0.0250		mg/L	1	3/20/2004 2:56:49 PM
Beryllium	U	0.0200		mg/L	1	3/20/2004 2:56:49 PM
Cadmium	U	0.0100		mg/L	1	3/20/2004 2:56:49 PM
Iron	9.49	0.0200		mg/L	1	3/20/2004 2:56:49 PM
Magnesium	0.990	0.0200		mg/L	1	3/20/2004 2:56:49 PM
Manganese	0.116	0.0200		mg/L	1	3/20/2004 2:56:49 PM
Selenium	U	0.0250		mg/L	1	3/20/2004 2:56:49 PM

**Qualifiers:**  
 ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	N-17
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/8/2004
<b>Lab ID:</b>	0403112-10C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>						
		<b>SW6010B</b>		<b>(SW3005A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 10:00:31 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 10:00:31 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 10:00:31 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 10:00:31 AM
Iron	0.251	0.0200		mg/L	1	3/20/2004 10:00:31 AM
Magnesium	0.855	0.0200		mg/L	1	3/20/2004 10:00:31 AM
Manganese	0.0805	0.0200		mg/L	1	3/20/2004 10:00:31 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 10:00:31 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b> Legette Brashears & Graham Inc.	<b>Client Sample ID:</b> N-17
<b>Lab Order:</b> 0403112	<b>Tag Number:</b> 1634
<b>Project:</b> Rowe Industries	<b>Collection Date:</b> 3/8/2004
<b>Lab ID:</b> 0403112-10D	<b>Matrix:</b> LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>			<b>M2340 B</b>			Analyst: JP
Hardness, Calcium/Magnesium (As CaCO3)	13.3	10.0		mg/L	1	3/20/2004
<b>TOTAL DISSOLVED SOLIDS</b>			<b>E160.1</b>			Analyst: BK
Total Dissolved Solids (Residue, Filterable)	84	1.0		mg/L	1	3/12/2004
<b>TURBIDITY</b>			<b>E180.1</b>			Analyst: KK
Turbidity	2.90	1.00		NTU	1	3/12/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

CLIENT: Legette Brashears & Graham Inc.  
 Lab Order: 0403112  
 Project: Rowe Industries  
 Lab ID: 0403112-11A

Client Sample ID: MW-48A  
 Tag Number: 1634  
 Collection Date: 3/9/2004  
 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
2-Butanone	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
2-Hexanone	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
Acetone	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
Benzene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
Bromobenzene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
Bromochloromethane	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
Bromodichloromethane	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
Bromoform	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
Bromomethane	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
Carbon disulfide	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
Chlorobenzene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
Chloroethane	U	1.0		µg/L	1	3/13/2004 2:48:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403112  
**Project:** Rowe Industries  
**Lab ID:** 0403112-11A

**Client Sample ID:** MW-48A  
**Tag Number:** 1634  
**Collection Date:** 3/9/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
Chloromethane	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
Dibromochloromethane	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
Dibromomethane	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
Ethylbenzene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
Isopropylbenzene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
m,p-Xylene	U	2.0		µg/L	1	3/13/2004 2:48:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
Methylene chloride	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
Naphthalene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
n-Butylbenzene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
n-Propylbenzene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
o-Xylene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
Styrene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
Tetrachloroethene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
Toluene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
Trichloroethene	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
Vinyl acetate	U	1.0		µg/L	1	3/13/2004 2:48:00 AM
Vinyl chloride	U	1.0		µg/L	1	3/13/2004 2:48:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range



**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-48A
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403112-11B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - TOTAL</b>		<b>SW6010B</b>		<b>(SW3010A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 2:59:19 PM
Arsenic	U	0.0250		mg/L	1	3/20/2004 2:59:19 PM
Beryllium	U	0.0200		mg/L	1	3/20/2004 2:59:19 PM
Cadmium	U	0.0100		mg/L	1	3/20/2004 2:59:19 PM
Iron	0.312	0.0200		mg/L	1	3/20/2004 2:59:19 PM
Magnesium	3.36	0.0200		mg/L	1	3/20/2004 2:59:19 PM
Manganese	0.017	0.0200	J	mg/L	1	3/20/2004 2:59:19 PM
Selenium	U	0.0250		mg/L	1	3/20/2004 2:59:19 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403112  
**Project:** Rowe Industries  
**Lab ID:** 0403112-11C

**Client Sample ID:** MW-48A  
**Tag Number:** 1634  
**Collection Date:** 3/9/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>METALS - DISSOLVED</b>		<b>SW6010B</b>		<b>(SW3005A)</b>		<b>Analyst: JP</b>
Antimony	U	0.0250		mg/L	1	3/20/2004 10:03:12 AM
Arsenic	U	0.0250		mg/L	1	3/20/2004 10:03:12 AM
Beryllium	U	0.0200		mg/L	1	3/20/2004 10:03:12 AM
Cadmium	U	0.0100		mg/L	1	3/20/2004 10:03:12 AM
Iron	0.0341	0.0200		mg/L	1	3/20/2004 10:03:12 AM
Magnesium	2.59	0.0200		mg/L	1	3/20/2004 10:03:12 AM
Manganese	0.013	0.0200	J	mg/L	1	3/20/2004 10:03:12 AM
Selenium	U	0.0250		mg/L	1	3/20/2004 10:03:12 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-48A
<b>Lab Order:</b>	0403112	<b>Tag Number:</b>	1634
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	3/9/2004
<b>Lab ID:</b>	0403112-11D	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>		<b>M2340 B</b>				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO3)	32.6	10.0		mg/L	1	3/20/2004
<b>TOTAL DISSOLVED SOLIDS</b>		<b>E160.1</b>				Analyst: BK
Total Dissolved Solids (Residue, Filterable)	130	1.0		mg/L	1	3/12/2004
<b>TURBIDITY</b>		<b>E180.1</b>				Analyst: KK
Turbidity	U	1.00		NTU	1	3/12/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0403112  
**Project:** Rowe Industries  
**Lab ID:** 0403112-12A

**Client Sample ID:** Field Blank  
**Tag Number:** 1634  
**Collection Date:** 3/8/2004  
**Matrix:** LEACHATE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				Analyst: LDS
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
2-Butanone	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
2-Hexanone	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
Acetone	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
Benzene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
Bromobenzene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
Bromochloromethane	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
Bromodichloromethane	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
Bromoform	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
Bromomethane	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
Carbon disulfide	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
Chlorobenzene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
Chloroethane	U	1.0		µg/L	1	3/13/2004 3:28:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 24-Mar-04

<b>CLIENT:</b> Legette Brashears & Graham Inc.	<b>Client Sample ID:</b> Field Blank
<b>Lab Order:</b> 0403112	<b>Tag Number:</b> 1634
<b>Project:</b> Rowe Industries	<b>Collection Date:</b> 3/8/2004
<b>Lab ID:</b> 0403112-12A	<b>Matrix:</b> LEACHATE

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		<b>Analyst: LDS</b>		
Chloroform	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
Chloromethane	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
Dibromochloromethane	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
Dibromomethane	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
Ethylbenzene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
Isopropylbenzene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
m,p-Xylene	U	2.0		µg/L	1	3/13/2004 3:28:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
Methylene chloride	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
Naphthalene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
n-Butylbenzene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
n-Propylbenzene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
o-Xylene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
Styrene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
Tetrachloroethene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
Toluene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
Trichloroethene	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
Vinyl acetate	U	1.0		µg/L	1	3/13/2004 3:28:00 AM
Vinyl chloride	U	1.0		µg/L	1	3/13/2004 3:28:00 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

August 05, 2004

Mark Goldberg  
Legette Brashears & Graham Inc.  
126 Monroe Turnpike  
Trumbull, CT 06611

TEL: (203) 452-3110

FAX (203) 452-3111

RE: Rowe (Kraft)

Order No.: 0408019

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 11 samples on 8/3/2004 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 limits 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 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](mailto:lbeyer@american-analytical.com).

Sincerely,



Lori Beyer  
Lab Director

**American Analytical Laboratories, LLC.**

Date: 05-Aug-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Project:** Rowe (Kraft)  
**Lab Order:** 0408019

**Work Order Sample Summary**

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Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0408019-01A	MW-28A		7/28/2004	8/3/2004
0408019-02A	MW-28B		7/28/2004	8/3/2004
0408019-03A	MW-55		7/28/2004	8/3/2004
0408019-04A	MW-56A		7/29/2004	8/3/2004
0408019-05A	MW-56B		7/29/2004	8/3/2004
0408019-06A	MW-56C		7/29/2004	8/3/2004
0408019-07A	MW-57A		7/29/2004	8/3/2004
0408019-08A	MW-57B		7/29/2004	8/3/2004
0408019-09A	N-1B		7/29/2004	8/3/2004
0408019-10A	N-2B		7/29/2004	8/3/2004
0408019-11A	Field Blank		7/29/2004	8/3/2004



56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735  
 (631) 454-6100 • FAX (631) 454-8027

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

## CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS <b>LBG</b> <b>126 MONROE TURNPIKE</b>  <b>TRUMBULL, CT 06611</b>	CONTACT: <b>MARK GOLDBERG</b>	SAMPLER (SIGNATURE) 	DATE <b>8-2-04</b>	TIME <b>1600</b>	SAMPLE(S) SEALED <input checked="" type="checkbox"/> YES / NO
			SAMPLER NAME (PRINT) <b>TUNDE H. KOMUVES - SANDOR</b>		CORRECT CONTAINER(S) <input checked="" type="checkbox"/> YES / NO

PROJECT LOCATION:  
**ROWE (KRAFT)**

LABORATORY ID #	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	8260	HTBE	FREON	FOR METHANOL PRESERVED SAMPLES [VOLATILE VIAL #]														
<b>0408019-1A</b>	<b>L</b>	<b>G</b>	<b>HCL</b>	<b>MW-28A</b>	<b>X</b>	<b>X</b>	<b>X</b>															
<b>-2A</b>				<b>MW-28B</b>	↓	↓	↓															
<b>-3A</b>				<b>MW-55</b>	↓	↓	↓															
<b>-4A</b>				<b>MW-56A</b>	↓	↓	↓															
<b>-5A</b>				<b>MW-56B</b>	↓	↓	↓															
<b>-6A</b>				<b>MW-56C</b>	↓	↓	↓															
<b>-7A</b>				<b>MW-57A</b>	↓	↓	↓															
<b>-8A</b>				<b>MW-57B</b>	↓	↓	↓															
<b>-9A</b>				<b>N-1B</b>	↓	↓	↓															
<b>-10A</b>				<b>N-2B</b>	↓	↓	↓															
				<b>Field Blank</b>																		

COOLER TEMPERATURE: \_\_\_\_\_

MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A-AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL  
 TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON

TURNAROUND REQUIRED: NORMAL  STAT  BY **1 / 1**

COMMENTS / INSTRUCTIONS

RELINQUISHED BY (SIGNATURE) 	DATE <b>8-2-04</b> TIME <b>1600</b>	PRINTED NAME <b>TUNDE H. K-SANDOR</b>	RECEIVED BY LAB (SIGNATURE) 	DATE <b>8/3/04</b> TIME <b>12:15</b>	PRINTED NAME <b>P. Antonio</b>
RELINQUISHED BY (SIGNATURE)	DATE TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE TIME	PRINTED NAME

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



**AMERICAN ANALYTICAL LABORATORIES, LLC**

**56 TOLEDO STREET**

**FARMINGDALE, NEW YORK 11735**

**TELEPHONE: (631) 454-6100 FAX: (631) 454-8027**

**DATA REPORTING QUALIFIERS**

For reporting results, the following "Results Qualifiers" are used:

Value	If the result is greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
J	Indicates an estimated value. The flag is used: <ol style="list-style-type: none"><li>(1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.)</li><li>(2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3ug/L was calculated report as 3J. This flag is used when similar situations arise on any organic parameter i.e. Pesticide, PCBs and others.</li></ol>
B	Indicates the analyte was found in the blank as well as the sample report "10B".
E	Indicates the analytes concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide / PCB target analyte when there is >25% difference for detected concentrations between the two GC Columns. The higher of the two values is reported on Form I and flagged with a "P".
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
H	Indicates sample was received and/or analyzed outside of The method allowable holding time

**American Analytical Laboratories, LLC.**

Date: 05-Aug-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0408019  
**Project:** Rowe (Kraft)  
**Lab ID:** 0408019-01A

**Client Sample ID:** MW-28A  
**Tag Number:**  
**Collection Date:** 7/28/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						
						Analyst: LDS
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
2-Butanone	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
2-Hexanone	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
Acetone	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
Benzene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
Bromobenzene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
Bromochloromethane	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
Bromodichloromethane	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
Bromoform	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
Bromomethane	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
Carbon disulfide	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
Chlorobenzene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
Chloroethane	U	1.0		µg/L	1	8/4/2004 12:54:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 05-Aug-04

CLIENT: Legette Brashears & Graham Inc.  
 Lab Order: 0408019  
 Project: Rowe (Kraft)  
 Lab ID: 0408019-01A

Client Sample ID: MW-28A  
 Tag Number:  
 Collection Date: 7/28/2004  
 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
Chloromethane	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
Dibromochloromethane	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
Dibromomethane	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
Ethylbenzene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
Isopropylbenzene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
m,p-Xylene	U	2.0		µg/L	1	8/4/2004 12:54:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
Methylene chloride	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
Naphthalene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
n-Butylbenzene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
n-Propylbenzene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
o-Xylene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
Styrene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
Tetrachloroethene	1.3	1.0		µg/L	1	8/4/2004 12:54:00 AM
Toluene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
Trichloroethene	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
Vinyl acetate	U	1.0		µg/L	1	8/4/2004 12:54:00 AM
Vinyl chloride	U	1.0		µg/L	1	8/4/2004 12:54:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 05-Aug-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0408019  
**Project:** Rowe (Kraft)  
**Lab ID:** 0408019-02A

**Client Sample ID:** MW-28B  
**Tag Number:**  
**Collection Date:** 7/28/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						Analyst: LDS
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
2-Butanone	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
2-Hexanone	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
Acetone	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
Benzene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
Bromobenzene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
Bromochloromethane	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
Bromodichloromethane	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
Bromoform	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
Bromomethane	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
Carbon disulfide	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
Chlorobenzene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
Chloroethane	U	1.0		µg/L	1	8/4/2004 2:29:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 05-Aug-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-28B
<b>Lab Order:</b>	0408019	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	7/28/2004
<b>Lab ID:</b>	0408019-02A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
Chloromethane	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
Dibromochloromethane	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
Dibromomethane	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
Ethylbenzene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
Isopropylbenzene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
m,p-Xylene	U	2.0		µg/L	1	8/4/2004 2:29:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
Methylene chloride	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
Naphthalene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
n-Butylbenzene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
n-Propylbenzene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
o-Xylene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
Styrene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
Tetrachloroethene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
Toluene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
Trichloroethene	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
Vinyl acetate	U	1.0		µg/L	1	8/4/2004 2:29:00 AM
Vinyl chloride	U	1.0		µg/L	1	8/4/2004 2:29:00 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 05-Aug-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0408019  
**Project:** Rowe (Kraft)  
**Lab ID:** 0408019-03A

**Client Sample ID:** MW-55  
**Tag Number:**  
**Collection Date:** 7/28/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				Analyst: LDS
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
2-Butanone	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
2-Hexanone	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
Acetone	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
Benzene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
Bromobenzene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
Bromochloromethane	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
Bromodichloromethane	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
Bromoform	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
Bromomethane	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
Carbon disulfide	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
Chlorobenzene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
Chloroethane	U	1.0		µg/L	1	8/4/2004 3:01:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 05-Aug-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-55
<b>Lab Order:</b>	0408019	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	7/28/2004
<b>Lab ID:</b>	0408019-03A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
Chloromethane	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
Dibromochloromethane	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
Dibromomethane	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
Ethylbenzene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
Isopropylbenzene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
m,p-Xylene	U	2.0		µg/L	1	8/4/2004 3:01:00 AM
Methyl tert-butyl ether	1.2	1.0		µg/L	1	8/4/2004 3:01:00 AM
Methylene chloride	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
Naphthalene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
n-Butylbenzene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
n-Propylbenzene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
o-Xylene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
Styrene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
Tetrachloroethene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
Toluene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
Trichloroethene	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
Vinyl acetate	U	1.0		µg/L	1	8/4/2004 3:01:00 AM
Vinyl chloride	U	1.0		µg/L	1	8/4/2004 3:01:00 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 05-Aug-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0408019  
**Project:** Rowe (Kraft)  
**Lab ID:** 0408019-04A

**Client Sample ID:** MW-56A  
**Tag Number:**  
**Collection Date:** 7/29/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						
		<b>SW8260B</b>				Analyst: <b>LDS</b>
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
2-Butanone	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
2-Hexanone	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
Acetone	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
Benzene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
Bromobenzene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
Bromochloromethane	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
Bromodichloromethane	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
Bromoform	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
Bromomethane	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
Carbon disulfide	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
Chlorobenzene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
Chloroethane	U	1.0		µg/L	1	8/4/2004 3:33:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range



**American Analytical Laboratories, LLC.**

Date: 05-Aug-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-56A
<b>Lab Order:</b>	0408019	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	7/29/2004
<b>Lab ID:</b>	0408019-04A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
Chloromethane	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
Dibromochloromethane	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
Dibromomethane	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
Ethylbenzene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
Isopropylbenzene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
m,p-Xylene	U	2.0		µg/L	1	8/4/2004 3:33:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
Methylene chloride	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
Naphthalene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
n-Butylbenzene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
n-Propylbenzene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
o-Xylene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
Styrene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
Tetrachloroethene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
Toluene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
Trichloroethene	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
Vinyl acetate	U	1.0		µg/L	1	8/4/2004 3:33:00 AM
Vinyl chloride	U	1.0		µg/L	1	8/4/2004 3:33:00 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 05-Aug-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-56B
<b>Lab Order:</b>	0408019	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	7/29/2004
<b>Lab ID:</b>	0408019-05A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				Analyst: LDS
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
1,1,1-Trichloroethane	10	1.0		µg/L	1	8/4/2004 4:05:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
2-Butanone	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
2-Hexanone	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
Acetone	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
Benzene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
Bromobenzene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
Bromochloromethane	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
Bromodichloromethane	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
Bromoform	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
Bromomethane	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
Carbon disulfide	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
Chlorobenzene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
Chloroethane	U	1.0		µg/L	1	8/4/2004 4:05:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit      S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits      R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank      E - Value above quantitation range  
 \* - Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 05-Aug-04

CLIENT: Legette Brashears & Graham Inc.  
 Lab Order: 0408019  
 Project: Rowe (Kraft)  
 Lab ID: 0408019-05A

Client Sample ID: MW-56B  
 Tag Number:  
 Collection Date: 7/29/2004  
 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
Chloromethane	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
Dibromochloromethane	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
Dibromomethane	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
Ethylbenzene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
Isopropylbenzene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
m,p-Xylene	U	2.0		µg/L	1	8/4/2004 4:05:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
Methylene chloride	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
Naphthalene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
n-Butylbenzene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
n-Propylbenzene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
o-Xylene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
Styrene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
Tetrachloroethene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
Toluene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
Trichloroethene	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
Vinyl acetate	U	1.0		µg/L	1	8/4/2004 4:05:00 AM
Vinyl chloride	U	1.0		µg/L	1	8/4/2004 4:05:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 05-Aug-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-56C
<b>Lab Order:</b>	0408019	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	7/29/2004
<b>Lab ID:</b>	0408019-06A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
1,1,1-Trichloroethane	2.2	1.0		µg/L	1	8/4/2004 4:37:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
2-Butanone	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
2-Hexanone	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
Acetone	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
Benzene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
Bromobenzene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
Bromochloromethane	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
Bromodichloromethane	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
Bromoform	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
Bromomethane	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
Carbon disulfide	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
Chlorobenzene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
Chloroethane	U	1.0		µg/L	1	8/4/2004 4:37:00 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 05-Aug-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-56C
<b>Lab Order:</b>	0408019	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	7/29/2004
<b>Lab ID:</b>	0408019-06A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: <b>LDS</b>		
Chloroform	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
Chloromethane	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
Dibromochloromethane	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
Dibromomethane	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
Ethylbenzene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
Isopropylbenzene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
m,p-Xylene	U	2.0		µg/L	1	8/4/2004 4:37:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
Methylene chloride	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
Naphthalene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
n-Butylbenzene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
n-Propylbenzene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
o-Xylene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
Styrene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
Tetrachloroethene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
Toluene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
Trichloroethene	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
Vinyl acetate	U	1.0		µg/L	1	8/4/2004 4:37:00 AM
Vinyl chloride	U	1.0		µg/L	1	8/4/2004 4:37:00 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 05-Aug-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0408019  
**Project:** Rowe (Kraft)  
**Lab ID:** 0408019-07A

**Client Sample ID:** MW-57A  
**Tag Number:**  
**Collection Date:** 7/29/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						Analyst: LDS
		<b>SW8260B</b>				
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
2-Butanone	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
2-Hexanone	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
Acetone	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
Benzene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
Bromobenzene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
Bromochloromethane	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
Bromodichloromethane	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
Bromoform	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
Bromomethane	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
Carbon disulfide	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
Chlorobenzene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
Chloroethane	U	1.0		µg/L	1	8/4/2004 5:09:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 05-Aug-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0408019  
**Project:** Rowe (Kraft)  
**Lab ID:** 0408019-07A

**Client Sample ID:** MW-57A  
**Tag Number:**  
**Collection Date:** 7/29/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
Chloromethane	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
Dibromochloromethane	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
Dibromomethane	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
Ethylbenzene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
Isopropylbenzene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
m,p-Xylene	U	2.0		µg/L	1	8/4/2004 5:09:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
Methylene chloride	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
Naphthalene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
n-Butylbenzene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
n-Propylbenzene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
o-Xylene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
Styrene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
Tetrachloroethene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
Toluene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
Trichloroethene	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
Vinyl acetate	U	1.0		µg/L	1	8/4/2004 5:09:00 AM
Vinyl chloride	U	1.0		µg/L	1	8/4/2004 5:09:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 05-Aug-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0408019  
**Project:** Rowe (Kraft)  
**Lab ID:** 0408019-08A

**Client Sample ID:** MW-57B  
**Tag Number:**  
**Collection Date:** 7/29/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						
		<b>SW8260B</b>				<b>Analyst: LDS</b>
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
2-Butanone	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
2-Hexanone	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
Acetone	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
Benzene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
Bromobenzene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
Bromochloromethane	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
Bromodichloromethane	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
Bromoform	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
Bromomethane	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
Carbon disulfide	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
Chlorobenzene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
Chloroethane	U	1.0		µg/L	1	8/4/2004 5:41:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range



**American Analytical Laboratories, LLC.**

Date: 05-Aug-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0408019  
**Project:** Rowe (Kraft)  
**Lab ID:** 0408019-08A

**Client Sample ID:** MW-57B  
**Tag Number:**  
**Collection Date:** 7/29/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS M<sub>T</sub>BE &amp; FREON1</b>				<b>SW8260B</b>		Analyst: <b>LDS</b>
Chloroform	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
Chloromethane	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
Dibromochloromethane	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
Dibromomethane	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
Ethylbenzene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
Isopropylbenzene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
m,p-Xylene	U	2.0		µg/L	1	8/4/2004 5:41:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
Methylene chloride	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
Naphthalene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
n-Butylbenzene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
n-Propylbenzene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
o-Xylene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
Styrene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
Tetrachloroethene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
Toluene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
Trichloroethene	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
Vinyl acetate	U	1.0		µg/L	1	8/4/2004 5:41:00 AM
Vinyl chloride	U	1.0		µg/L	1	8/4/2004 5:41:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 05-Aug-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	N-1B
<b>Lab Order:</b>	0408019	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	7/29/2004
<b>Lab ID:</b>	0408019-09A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
1,1,1-Trichloroethane	1.1	1.0		µg/L	1	8/4/2004 6:12:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
2-Butanone	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
2-Hexanone	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
Acetone	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
Benzene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
Bromobenzene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
Bromochloromethane	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
Bromodichloromethane	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
Bromoform	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
Bromomethane	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
Carbon disulfide	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
Chlorobenzene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
Chloroethane	U	1.0		µg/L	1	8/4/2004 6:12:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

Page 17 of 22

**American Analytical Laboratories, LLC.**

Date: 05-Aug-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	N-1B
<b>Lab Order:</b>	0408019	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	7/29/2004
<b>Lab ID:</b>	0408019-09A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
Chloromethane	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
Dibromochloromethane	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
Dibromomethane	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
Ethylbenzene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
Isopropylbenzene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
m,p-Xylene	U	2.0		µg/L	1	8/4/2004 6:12:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
Methylene chloride	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
Naphthalene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
n-Butylbenzene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
n-Propylbenzene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
o-Xylene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
Styrene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
Tetrachloroethene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
Toluene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
Trichloroethene	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
Vinyl acetate	U	1.0		µg/L	1	8/4/2004 6:12:00 AM
Vinyl chloride	U	1.0		µg/L	1	8/4/2004 6:12:00 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 05-Aug-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0408019  
**Project:** Rowe (Kraft)  
**Lab ID:** 0408019-10A

**Client Sample ID:** N-2B  
**Tag Number:**  
**Collection Date:** 7/29/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
2-Butanone	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
2-Hexanone	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
Acetone	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
Benzene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
Bromobenzene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
Bromochloromethane	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
Bromodichloromethane	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
Bromoform	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
Bromomethane	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
Carbon disulfide	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
Chlorobenzene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
Chloroethane	U	1.0		µg/L	1	8/4/2004 6:44:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 05-Aug-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	N-2B
<b>Lab Order:</b>	0408019	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	7/29/2004
<b>Lab ID:</b>	0408019-10A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
Chloromethane	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
Dibromochloromethane	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
Dibromomethane	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
Ethylbenzene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
Isopropylbenzene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
m,p-Xylene	U	2.0		µg/L	1	8/4/2004 6:44:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
Methylene chloride	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
Naphthalene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
n-Butylbenzene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
n-Propylbenzene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
o-Xylene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
Styrene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
Tetrachloroethene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
Toluene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
Trichloroethene	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
Vinyl acetate	U	1.0		µg/L	1	8/4/2004 6:44:00 AM
Vinyl chloride	U	1.0		µg/L	1	8/4/2004 6:44:00 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 05-Aug-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0408019  
**Project:** Rowe (Kraft)  
**Lab ID:** 0408019-11A

**Client Sample ID:** Field Blank  
**Tag Number:**  
**Collection Date:** 7/29/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						Analyst: LDS
		<b>SW8260B</b>				
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
2-Butanone	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
2-Hexanone	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
Acetone	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
Benzene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
Bromobenzene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
Bromochloromethane	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
Bromodichloromethane	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
Bromoform	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
Bromomethane	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
Carbon disulfide	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
Chlorobenzene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
Chloroethane	U	1.0		µg/L	1	8/4/2004 7:16:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 05-Aug-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	Field Blank
<b>Lab Order:</b>	0408019	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	7/29/2004
<b>Lab ID:</b>	0408019-11A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
Chloromethane	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
Dibromochloromethane	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
Dibromomethane	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
Ethylbenzene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
Isopropylbenzene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
m,p-Xylene	U	2.0		µg/L	1	8/4/2004 7:16:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
Methylene chloride	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
Naphthalene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
n-Butylbenzene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
n-Propylbenzene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
o-Xylene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
Styrene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
Tetrachloroethene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
Toluene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
Trichloroethene	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
Vinyl acetate	U	1.0		µg/L	1	8/4/2004 7:16:00 AM
Vinyl chloride	U	1.0		µg/L	1	8/4/2004 7:16:00 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

August 05, 2004

Mark Goldberg  
Legette Brashears & Graham Inc.  
126 Monroe Turnpike  
Trumbull, CT 06611

TEL: (203) 452-3110

FAX (203) 452-3111

RE: Rowe (Kraft)

Order No.: 0408018

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 2 samples on 8/3/2004 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 limits 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 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](mailto:lbeyer@american-analytical.com).

Sincerely,



Lori Beyer  
Lab Director



**American Analytical Laboratories, LLC.**

Date: 05-Aug-04

---

**CLIENT:** Legette Brashears & Graham Inc.  
**Project:** Rowe (Kraft)  
**Lab Order:** 0408018

**Work Order Sample Summary**

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Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0408018-01A	N-37		7/29/2004	8/3/2004
0408018-02A	N-38		7/29/2004	8/3/2004



56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735  
 (631) 454-6100 • FAX (631) 454-8027

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

## CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS <b>LBG</b> <b>126 HONOLUE TURNPIKE</b> <b>TROUBLOW, CT 06611</b>	CONTACT: <b>MARK GOLDBERG</b>	SAMPLER (SIGNATURE) 	DATE <b>8-2-04</b>	TIME <b>1600</b>	SAMPLE(S) SEALED <b>YES / NO</b>
			SAMPLER NAME (PRINT) <b>TUNDE H KOMUVES-SANDOR</b>		CORRECT CONTAINER(S) <b>YES / NO</b>

PROJECT LOCATION:  
**ROWE (KRAFT)**

LABORATORY ID #	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	ANALYSIS REQUIRED										FOR METHANOL PRESERVED SAMPLES [ VOLATILE VIAL # ]			
					BAGO	H1B2	FREON											
<b>0408018-1A</b>	<b>L</b>	<b>G</b>	<b>HQ</b>	<b>N-37</b>	<b>X</b>	<b>X</b>	<b>X</b>											
<b>-2A</b>	<b>↓</b>	<b>↓</b>	<b>↓</b>	<b>H-38</b>	<b>X</b>	<b>X</b>	<b>X</b>											

<b>MATRIX</b> S=SOIL; L=LIQUID; SL=SLUDGE; A-AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL <b>TYPE</b> G=GRAB; C=COMPOSITE, SS=SPLIT SPOON				TURNAROUND REQUIRED: NORMAL <input checked="" type="checkbox"/> STAT <input type="checkbox"/> BY / /		COOLER TEMPERATURE: COMMENTS / INSTRUCTIONS	
RELINQUISHED BY (SIGNATURE) 	DATE <b>8-2-04</b> TIME <b>1600</b>	PRINTED NAME <b>TUNDE H. K-SANDOR</b>	RECEIVED BY LAB (SIGNATURE) 	DATE <b>8/3/04</b>	PRINTED NAME <b>P. Antonio</b>		
RELINQUISHED BY (SIGNATURE)	DATE TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE TIME	PRINTED NAME		

**AMERICAN ANALYTICAL LABORATORIES, LLC**

**56 TOLEDO STREET**

**FARMINGDALE, NEW YORK 11735**

**TELEPHONE: (631) 454-6100 FAX: (631) 454-8027**

**DATA REPORTING QUALIFIERS**

For reporting results, the following "Results Qualifiers" are used:

Value	If the result is greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
J	Indicates an estimated value. The flag is used: <ol style="list-style-type: none"><li>(1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.)</li><li>(2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3ug/L was calculated report as 3J. This flag is used when similar situations arise on any organic parameter i.e. Pesticide, PCBs and others.</li></ol>
B	Indicates the analyte was found in the blank as well as the sample report "10B".
E	Indicates the analytes concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide / PCB target analyte when there is >25% difference for detected concentrations between the two GC Columns. The higher of the two values is reported on Form I and flagged with a "P".
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
H	Indicates sample was received and/or analyzed outside of The method allowable holding time

**American Analytical Laboratories, LLC.**

Date: 05-Aug-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0408018  
**Project:** Rowe (Kraft)  
**Lab ID:** 0408018-01A

**Client Sample ID:** N-37  
**Tag Number:**  
**Collection Date:** 7/29/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						
		<b>SW8260B</b>				<b>Analyst: LDS</b>
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
2-Butanone	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
2-Hexanone	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
Acetone	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
Benzene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
Bromobenzene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
Bromochloromethane	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
Bromodichloromethane	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
Bromoform	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
Bromomethane	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
Carbon disulfide	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
Chlorobenzene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
Chloroethane	U	1.0		µg/L	1	8/4/2004 12:40:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 05-Aug-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0408018  
**Project:** Rowe (Kraft)  
**Lab ID:** 0408018-01A

**Client Sample ID:** N-37  
**Tag Number:**  
**Collection Date:** 7/29/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
Chloromethane	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
Dibromochloromethane	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
Dibromomethane	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
Ethylbenzene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
Isopropylbenzene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
m,p-Xylene	U	2.0		µg/L	1	8/4/2004 12:40:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
Methylene chloride	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
Naphthalene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
n-Butylbenzene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
n-Propylbenzene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
o-Xylene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
Styrene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
Tetrachloroethene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
Toluene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
Trichloroethene	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
Vinyl acetate	U	1.0		µg/L	1	8/4/2004 12:40:00 PM
Vinyl chloride	U	1.0		µg/L	1	8/4/2004 12:40:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 05-Aug-04

CLIENT: Legette Brashears & Graham Inc.  
 Lab Order: 0408018  
 Project: Rowe (Kraft)  
 Lab ID: 0408018-02A

Client Sample ID: N-38  
 Tag Number:  
 Collection Date: 7/29/2004  
 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				Analyst: LDS
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
2-Butanone	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
2-Hexanone	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
Acetone	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
Benzene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
Bromobenzene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
Bromochloromethane	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
Bromodichloromethane	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
Bromoform	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
Bromomethane	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
Carbon disulfide	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
Chlorobenzene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
Chloroethane	U	1.0		µg/L	1	8/4/2004 1:12:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 05-Aug-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0408018  
**Project:** Rowe (Kraft)  
**Lab ID:** 0408018-02A

**Client Sample ID:** N-38  
**Tag Number:**  
**Collection Date:** 7/29/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
Chloromethane	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
cis-1,2-Dichloroethene	4.9	1.0		µg/L	1	8/4/2004 1:12:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
Dibromochloromethane	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
Dibromomethane	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
Ethylbenzene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
Isopropylbenzene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
m,p-Xylene	U	2.0		µg/L	1	8/4/2004 1:12:00 PM
Methyl tert-butyl ether	11	1.0		µg/L	1	8/4/2004 1:12:00 PM
Methylene chloride	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
Naphthalene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
n-Butylbenzene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
n-Propylbenzene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
o-Xylene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
Styrene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
Tetrachloroethene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
Toluene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
Trichloroethene	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
Vinyl acetate	U	1.0		µg/L	1	8/4/2004 1:12:00 PM
Vinyl chloride	U	1.0		µg/L	1	8/4/2004 1:12:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
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 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

September 17, 2004

Mark Goldberg  
Legette Brashears & Graham Inc.  
126 Monroe Turnpike  
Trumbull, CT 06611

TEL: (203) 452-3110

FAX (203) 452-3111

RE: Rowe Industries

Order No.: 0409128

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 1 sample on 9/15/2004 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 limits 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 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](mailto:lbeyer@american-analytical.com).

Sincerely,



Lori Beyer  
Lab Director



**American Analytical Laboratories, LLC.**

Date: 17-Sep-04

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**CLIENT:** Legette Brashears & Graham Inc.  
**Project:** Rowe Industries  
**Lab Order:** 0409128

**Work Order Sample Summary**

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Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0409128-01A	SHI Potable Well 091304:10		9/13/2004	9/15/2004



56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735  
 (631) 454-6100 • FAX (631) 454-8027

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

## CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS <b>LBG</b> 126 Monroe Turnpike Trumbull, CT 06611	CONTACT: <b>Mark Goldberg</b>	SAMPLER (SIGNATURE) <i>Mark M. Goldberg</i>	DATE <b>9/14/04</b>	TIME <b>16:30</b>	SAMPLE(S) SEALED YES / NO YES
		SAMPLER NAME (PRINT) <b>Mark M. Goldberg</b>		CORRECT CONTAINER(S) YES / NO YES	

PROJECT LOCATION:  
**Rowe**

LABORATORY ID #	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION		FOR METHANOL PRESERVED SAMPLES [VOLATILE VIAL #]
8409128-1	L	G	HCI	SHI Potable Well 091304.10:30	ANALYSIS REQUIRED <b>SOIL            WIFE            FROM 113</b>	

MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A-AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON		TURNAROUND REQUIRED: NORMAL <input checked="" type="checkbox"/> STAT <input type="checkbox"/> BY / /		COOLER TEMPERATURE: COMMENTS / INSTRUCTIONS <b>9/15/04</b>	
RELINQUISHED BY (SIGNATURE) <i>Mark M. Goldberg</i>	DATE <b>9/14/04</b> TIME <b>16:30</b>	PRINTED NAME _____	RECEIVED BY LAB (SIGNATURE) <i>[Signature]</i>	DATE <b>9/15/04</b> TIME <b>12:00</b>	PRINTED NAME <i>[Signature]</i>
RELINQUISHED BY (SIGNATURE)	DATE _____ TIME _____	PRINTED NAME _____	RECEIVED BY LAB (SIGNATURE)	DATE _____ TIME _____	PRINTED NAME _____

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

**AMERICAN ANALYTICAL LABORATORIES, LLC**

56 TOLEDO STREET

FARMINGDALE, NEW YORK 11735

TELEPHONE: (631) 454-6100 FAX: (631) 454-8027

**DATA REPORTING QUALIFIERS**

For reporting results, the following "Results Qualifiers" are used:

Value	If the result is greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
J	Indicates an estimated value. The flag is used: <ol style="list-style-type: none"><li>(1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.)</li><li>(2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3ug/L was calculated report as 3J. This flag is used when similar situations arise on any organic parameter i.e. Pesticide, PCBs and others.</li></ol>
B	Indicates the analyte was found in the blank as well as the sample report "10B".
E	Indicates the analytes concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide / PCB target analyte when there is >25% difference for detected concentrations between the two GC Columns. The higher of the two values is reported on Form I and flagged with a "P".
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
H	Indicates sample was received and/or analyzed outside of The method allowable holding time

**American Analytical Laboratories, LLC.**

Date: 17-Sep-04

CLIENT: Legette Brashears & Graham Inc. Client Sample ID: SHI Potable Well 091304:1030  
 Lab Order: 0409128 Tag Number:  
 Project: Rowe Industries Collection Date: 9/13/2004  
 Lab ID: 0409128-01A Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
2-Butanone	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
2-Hexanone	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
Acetone	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
Benzene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
Bromobenzene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
Bromochloromethane	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
Bromodichloromethane	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
Bromoform	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
Bromomethane	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
Carbon disulfide	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
Chlorobenzene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
Chloroethane	U	1.0		µg/L	1	9/16/2004 5:35:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank E - Value above quantitation range  
 \* - Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 17-Sep-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0409128  
**Project:** Rowe Industries  
**Lab ID:** 0409128-01A

**Client Sample ID:** SHI Potable Well 091304:1030  
**Tag Number:**  
**Collection Date:** 9/13/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		<b>Analyst: LDS</b>		
Chloroform	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
Chloromethane	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
Dibromochloromethane	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
Dibromomethane	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
Ethylbenzene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
Isopropylbenzene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
m,p-Xylene	U	2.0		µg/L	1	9/16/2004 5:35:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
Methylene chloride	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
Naphthalene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
n-Butylbenzene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
n-Propylbenzene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
o-Xylene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
Styrene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
Tetrachloroethene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
Toluene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
Trichloroethene	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
Vinyl acetate	U	1.0		µg/L	1	9/16/2004 5:35:00 PM
Vinyl chloride	U	1.0		µg/L	1	9/16/2004 5:35:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

September 29, 2004

Mark Goldberg  
Legette Brashears & Graham Inc.  
126 Monroe Turnpike  
Trumbull, CT 06611

TEL: (203) 452-3110

FAX (203) 452-3111

RE: Rowe (Kraft)

Order No.: 0409193

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 16 samples on 9/21/2004 for the analyses presented in the following report.

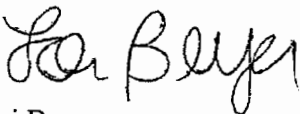
Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

The limits 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 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](mailto:lbeyer@american-analytical.com).

Sincerely,



Lori Beyer  
Lab Director

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**CLIENT:** Legette Brashears & Graham Inc.  
**Project:** Rowe (Kraft)  
**Lab Order:** 0409193

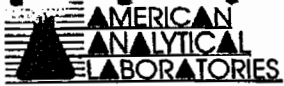
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**Work Order Sample Summary**

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Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0409193-01A	091504:1655 MW28A		9/15/2004	9/21/2004
0409193-02A	091604:1435 MW-46B		9/16/2004	9/21/2004
0409193-03A	091504:1035 MW-98-05A		9/15/2004	9/21/2004
0409193-03B	091504:1035 MW-98-05A		9/15/2004	9/21/2004
0409193-03C	091504:1035 MW-98-05A		9/15/2004	9/21/2004
0409193-04A	091504:1036 MW-98-01A		9/15/2004	9/21/2004
0409193-04B	091504:1036 MW-98-01A		9/15/2004	9/21/2004
0409193-04C	091504:1036 MW-98-01A		9/15/2004	9/21/2004
0409193-05A	091604:1436 MW-48A		9/16/2004	9/21/2004
0409193-05B	091604:1436 MW-48A		9/16/2004	9/21/2004
0409193-05C	091604:1436 MW-48A		9/16/2004	9/21/2004
0409193-06A	091604:1320 MW50C		9/16/2004	9/21/2004
0409193-07A	091604:1300 MW-49A		9/16/2004	9/21/2004
0409193-08A	091604:1529 MW-57C		9/16/2004	9/21/2004
0409193-09A	091604:1438 MW49B		9/16/2004	9/21/2004
0409193-10A	091504:1556 MW-44C		9/16/2004	9/21/2004
0409193-11A	091604:1608 B-1		9/16/2004	9/21/2004
0409193-12A	091604 MW-50B		9/16/2004	9/21/2004
0409193-13A	091604:1116 MW-56B		9/16/2004	9/21/2004
0409193-13B	091604:1116 MW-56B		9/16/2004	9/21/2004
0409193-13C	091604:1116 MW-56B		9/16/2004	9/21/2004
0409193-14A	Trip Blank TH		9/16/2004	9/21/2004
0409193-15A	Trip Blank TS		9/16/2004	9/21/2004
0409193-16A	Trip Blank MW		9/16/2004	9/21/2004

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NYSDOH ELAP 11418  
 AIHA PAT, LPAT 102391  
 CTDOH PH-0205

## CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS <b>LBG</b> <b>126 Monroe Turnpike</b> <b>Trumbull, CT 06611</b>	CONTACT: <b>Mark Goldberg</b>	SAMPLER (SIGNATURE) <i>Mark Goldberg</i> DATE <b>9/16/09</b> TIME <b>16:00</b> <b>T. Sander, T. Hochdorfer, M. Wright</b>	SAMPLE(S) SEALED <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
		SAMPLER NAME (PRINT) <b>T. Sander, T. Hochdorfer, M. Wright</b>	CORRECT CONTAINER(S) <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

PROJECT LOCATION:  
**Rowe (Kraft)**

LABORATORY ID #	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	ANALYSIS REQUIRED	P.O.#
0409193-12	L	GRAB	HCl	091604: 1253 MW-50B	✓	
-13	L	G	HCl, H <sub>2</sub> O <sub>2</sub> , As <sub>2</sub> O <sub>3</sub> , PbO <sub>2</sub>	091604: 1116 MW-56B	✓	
-14	L	G	HCl	091604: 1320 MW-50C <i>noting</i>	✓	
14-15				Trip Blank TH	✓	
15-16				" TS	✓	
16-17				" MW	✓	

<b>MATRIX</b> S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL <b>TYPE</b> G=GRAB; C=COMPOSITE, SS=SPLIT SPOON	<b>TURNAROUND REQUIRED:</b> NORMAL <input checked="" type="checkbox"/> STAT <input type="checkbox"/> BY <b>1/1</b>	<b>COMMENTS / INSTRUCTIONS</b>
---	---	--------------------------------

RELINQUISHED BY (SIGNATURE) <i>Mark M. Goldberg</i>	DATE <b>9/16/09</b> TIME <b>16:00</b>	PRINTED NAME <b>Mark M. Goldberg</b>	RECEIVED BY LAB (SIGNATURE)	DATE TIME	PRINTED NAME
RELINQUISHED BY (SIGNATURE)	DATE TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE TIME	PRINTED NAME



## CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

<b>CLIENT NAME/ADDRESS</b> LBG 126 Monroe Turnpike Trumbull, CT 06611	<b>CONTACT:</b> Mark Goldberg	<b>SAMPLER (SIGNATURE)</b> <i>Mark M. Goldberg</i> DATE <i>9/16/04</i> TIME <i>16:00</i> T. Sandor, M. Wright, T. Hochdorfer	<b>SAMPLE(S) SEALED</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
		<b>SAMPLER NAME (PRINT)</b> T. Sandor, M. Wright, T. Hochdorfer	<b>CORRECT CONTAINER(S)</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>

**PROJECT LOCATION:**  
Rowe (Kraft)

LABORATORY ID #	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	ANALYSIS REQUIRED										FOR METHANOL PRESERVED SAMPLES [VOLATILE VIAL #]		
					SO <sub>4</sub>	NO <sub>3</sub>	NO <sub>2</sub>	CHLORIDE	SULFIDE	DISCHLORIDE	Fe (II)	Fe (III)	CO <sub>3</sub>	FRANCO		MISS Fe	
0409193-1	L	G	HCl	091504:1655 MW-28A	✓												
-2	L	G	HCl	091604:1435 MW-46B	✓												Missing 1 Vol
-3	L	G	HCl	091504:1035 MW-9805A	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
-4	L	G	↓	091504:1036 MW-9801A	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
-5	L	G	✓	091604:1436 MW-48A	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
-6	L	G	HCl	091604:1320 MW-50C MS/MSD	✓												Missing 2 vols (1 MS and 1 MSD)
-7	L	G	HCl	091604:1300 MW-49A	✓												
-8	L	G	HCl	091604:1529 MW-57C	✓												
-9	L	G	HCl	091604:1438 MW-49B	✓												
-10	L	G	HCl	091604:1556 MW-44C	✓												
<del>-11</del>	<del>L</del>	<del>G</del>	<del>HCl</del>	<del>091604:1436 MW-48A</del>	<del>✓</del>												
-11	L	G	HCl	091604:1608 B-1	✓												

**COOLER TEMPERATURE:**

<b>MATRIX</b> S=SOIL; L=LIQUID; SL=SLUDGE; A-AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL <b>TYPE</b> G=GRAB; C=COMPOSITE; SS=SPLIT SPOON	<b>TURNAROUND REQUIRED:</b> NORMAL <input checked="" type="checkbox"/> STAT <input type="checkbox"/> BY / /	<b>COMMENTS / INSTRUCTIONS</b>
---	--	--------------------------------

RELINQUISHED BY (SIGNATURE) <i>Mark M. Goldberg</i>	DATE <i>9/20/04</i> TIME <i>16:00</i>	PRINTED NAME <i>Mark M. Goldberg</i>	RECEIVED BY LAB (SIGNATURE)	DATE TIME	PRINTED NAME
RELINQUISHED BY (SIGNATURE)	DATE TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE TIME	PRINTED NAME



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TAG # / COC 3263

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

## CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS	CONTACT:	SAMPLER (SIGNATURE)		SAMPLE(S) SEALED	YES / NO
		SAMPLER NAME (PRINT)		CORRECT CONTAINER(S)	YES / NO

PROJECT LOCATION:					ANALYSIS REQUIRED												FOR METHANOL PRESERVED SAMPLES [ VOLATILE VIAL # ]	
LABORATORY ID #	MATRIX	# CON- TAINERS	SAMPLING DATE/ TIME	SAMPLE # - LOCATION	DISSOLVED	METHANE	CO <sub>2</sub>	HYDROGEN										
	L	2	0408193-03A	091504: 1035 MW 98 05A	X													
	L	1	0408193-04A	091504: 1036 MW 98 01A	X													
	L	1	0408193-05A	091604: 1436 MW 148A	X													
	L	2	0408193-13A	091604: 1116 MW 1-58B	X													

<b>MATRIX</b> S=SOIL; L=LIQUID; SL=SLUDGE; A-AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL <b>TYPE</b> G=GRAB; C=COMPOSITE, SS=SPLIT SPOON			TURNAROUND REQUIRED: NORMAL <input type="checkbox"/> STAT <input type="checkbox"/> BY <u>  </u> / <u>  </u> / <u>  </u>			COOLER TEMPERATURE: COMMENTS / INSTRUCTIONS		
RELINQUISHED BY (SIGNATURE)	DATE TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE TIME	PRINTED NAME			
			<i>[Signature]</i>	4/22 8:30	<i>[Signature]</i>			
RELINQUISHED BY (SIGNATURE)	DATE TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE TIME	PRINTED NAME			

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

**American Analytical Laboratories,**

56 Toledo Street  
Farmingdale, NY 11735-  
(631) 454-6100

**CHAIN-OF-CUSTODY RECORD**

240808

**Subcontractor:**

Severn Trent Laboratories (STL) Newburgh  
315 Fullerton Avenue  
Newburgh, New York 12550

TEL: (845) 562-0890  
FAX: (845) 562-0794

Acct #:

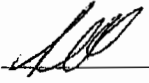
21-Sep-04

Sample ID	Matrix	Collection Date	Bottle Type	Requested Tests						
				SW9060						
0409193-03B	Liquid	9/15/2004	1L AMGH2SO4	1						
0409193-04B	Liquid	9/15/2004	1L AMGH2SO4	1						
0409193-05B	Liquid	9/16/2004	1L AMGH2SO4	1						
0409193-13B	Liquid	9/16/2004	1L AMGH2SO4	1						

250P  
H<sub>2</sub>SO<sub>4</sub>

**Comments:** Analyze for TOC.  
Normal TAT, Thanks.

Rec Temp 11.2°

	Date/Time		Date/Time
Relinquished by: _____		Received by: 	STLABSG 9/23/04 1040
Relinquished by: _____		Received by: _____	

**AMERICAN ANALYTICAL LABORATORIES, LLC**

**56 TOLEDO STREET**

**FARMINGDALE, NEW YORK 11735**

**TELEPHONE: (631) 454-6100 FAX: (631) 454-8027**

**DATA REPORTING QUALIFIERS**

For reporting results, the following "Results Qualifiers" are used:

Value	If the result is greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
J	Indicates an estimated value. The flag is used: <ol style="list-style-type: none"><li>(1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.)</li><li>(2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3ug/L was calculated report as 3J. This flag is used when similar situations arise on any organic parameter i.e. Pesticide, PCBs and others.</li></ol>
B	Indicates the analyte was found in the blank as well as the sample report "10B".
E	Indicates the analytes concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide / PCB target analyte when there is >25% difference for detected concentrations between the two GC Columns. The higher of the two values is reported on Form I and flagged with a "P".
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
H	Indicates sample was received and/or analyzed outside of The method allowable holding time

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0409193  
**Project:** Rowe (Kraft)  
**Lab ID:** 0409193-01A

**Client Sample ID:** 091504:1655 MW28A  
**Tag Number:**  
**Collection Date:** 9/15/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
2-Butanone	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
2-Hexanone	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
Acetone	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
Benzene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
Bromobenzene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
Bromochloromethane	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
Bromodichloromethane	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
Bromoform	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
Bromomethane	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
Carbon disulfide	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
Chlorobenzene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
Chloroethane	U	1.0		µg/L	1	9/22/2004 4:20:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

American Analytical Laboratories, LLC.

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091504:1655 MW28A
<b>Lab Order:</b>	0409193	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/15/2004
<b>Lab ID:</b>	0409193-01A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						Analyst: LDS
Chloroform	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
Chloromethane	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
Dibromochloromethane	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
Dibromomethane	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
Ethylbenzene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
Isopropylbenzene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
m,p-Xylene	U	2.0		µg/L	1	9/22/2004 4:20:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
Methylene chloride	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
Naphthalene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
n-Butylbenzene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
n-Propylbenzene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
o-Xylene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
Styrene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
Tetrachloroethene	13	1.0		µg/L	1	9/22/2004 4:20:00 PM
Toluene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
Trichloroethene	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
Vinyl acetate	U	1.0		µg/L	1	9/22/2004 4:20:00 PM
Vinyl chloride	U	1.0		µg/L	1	9/22/2004 4:20:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0409193  
**Project:** Rowe (Kraft)  
**Lab ID:** 0409193-02A

**Client Sample ID:** 091604:1435 MW-46B  
**Tag Number:**  
**Collection Date:** 9/16/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				Analyst: LDS
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
2-Butanone	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
2-Hexanone	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
Acetone	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
Benzene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
Bromobenzene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
Bromochloromethane	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
Bromodichloromethane	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
Bromoform	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
Bromomethane	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
Carbon disulfide	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
Chlorobenzene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
Chloroethane	U	1.0		µg/L	1	9/22/2004 4:58:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

American Analytical Laboratories, LLC.

Date: 29-Sep-04

CLIENT: Legette Brashears & Graham Inc.  
 Lab Order: 0409193  
 Project: Rowe (Kraft)  
 Lab ID: 0409193-02A

Client Sample ID: 091604:1435 MW-46B  
 Tag Number:  
 Collection Date: 9/16/2004  
 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
Chloromethane	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
Dibromochloromethane	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
Dibromomethane	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
Ethylbenzene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
Isopropylbenzene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
m,p-Xylene	U	2.0		µg/L	1	9/22/2004 4:58:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
Methylene chloride	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
Naphthalene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
n-Butylbenzene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
n-Propylbenzene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
o-Xylene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
Styrene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
Tetrachloroethene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
Toluene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
Trichloroethene	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
Vinyl acetate	U	1.0		µg/L	1	9/22/2004 4:58:00 PM
Vinyl chloride	U	1.0		µg/L	1	9/22/2004 4:58:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range



**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091504:1035 MW-98-05A
<b>Lab Order:</b>	0409193	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/15/2004
<b>Lab ID:</b>	0409193-03A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
1,1,1-Trichloroethane	1.8	1.0		µg/L	1	9/22/2004 5:37:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
2-Butanone	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
2-Hexanone	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
Acetone	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
Benzene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
Bromobenzene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
Bromochloromethane	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
Bromodichloromethane	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
Bromoform	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
Bromomethane	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
Carbon disulfide	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
Chlorobenzene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
Chloroethane	U	1.0		µg/L	1	9/22/2004 5:37:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Leette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091504:1035 MW-98-05A
<b>Lab Order:</b>	0409193	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/15/2004
<b>Lab ID:</b>	0409193-03A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
Chloromethane	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
Dibromochloromethane	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
Dibromomethane	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
Ethylbenzene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
Isopropylbenzene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
m,p-Xylene	U	2.0		µg/L	1	9/22/2004 5:37:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
Methylene chloride	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
Naphthalene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
n-Butylbenzene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
n-Propylbenzene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
o-Xylene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
Styrene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
Tetrachloroethene	79	1.0		µg/L	1	9/22/2004 5:37:00 PM
Toluene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
Trichloroethene	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
Vinyl acetate	U	1.0		µg/L	1	9/22/2004 5:37:00 PM
Vinyl chloride	U	1.0		µg/L	1	9/22/2004 5:37:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091504:1035 MW-98-05A
<b>Lab Order:</b>	0409193	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/15/2004
<b>Lab ID:</b>	0409193-03B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>TOTAL IRON</b>		<b>E200.7</b>				Analyst: JP
Iron	0.404	0.0200		mg/L	1	9/22/2004 11:15:12 AM
<b>ALKALINITY</b>		<b>E310.1</b>				Analyst: IP
Alkalinity, Total (As CaCO3)	17.2	1.00		mg/L CaCO3	1	9/24/2004
<b>CHLORIDE</b>		<b>M4500-C1 B</b>				Analyst: AT
Chloride	14.0	1.00		mg/L	1	9/23/2004
<b>IRON, FERROUS (FE+2)</b>		<b>M3500-FE D</b>				Analyst: IP
Iron, Ferrous	U	25.0		µg/L	1	9/27/2004
<b>NITRATE AS N</b>		<b>E353.2</b>				Analyst: BK
Nitrogen, Nitrate-Nitrite	1.98	0.100		mg/L	1	9/28/2004
<b>SULFATE</b>		<b>E375.4</b>				Analyst: IP
Sulfate	12.4	1.00		mg/L	1	9/24/2004
<b>SULFIDE</b>		<b>E376.1</b>				Analyst: AT
Sulfide	U	1.0		mg/L	1	9/22/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

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<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091504:1035 MW-98-05A
<b>Lab Order:</b>	0409193	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/15/2004
<b>Lab ID:</b>	0409193-03C	<b>Matrix:</b>	LIQUID

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Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7				Analyst: JP
Iron	0.0989	0.0200		mg/L	1	9/22/2004 11:10:18 AM

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<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0409193  
**Project:** Rowe (Kraft)  
**Lab ID:** 0409193-04A

**Client Sample ID:** 091504:1036 MW-98-01A  
**Tag Number:**  
**Collection Date:** 9/15/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				Analyst: LDS
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
2-Butanone	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
2-Hexanone	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
Acetone	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
Benzene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
Bromobenzene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
Bromochloromethane	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
Bromodichloromethane	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
Bromoform	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
Bromomethane	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
Carbon disulfide	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
Chlorobenzene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
Chloroethane	U	1.0		µg/L	1	9/22/2004 6:15:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091504:1036 MW-98-01A
<b>Lab Order:</b>	0409193	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/15/2004
<b>Lab ID:</b>	0409193-04A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				Analyst: LDS
Chloroform	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
Chloromethane	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
Dibromochloromethane	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
Dibromomethane	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
Ethylbenzene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
Isopropylbenzene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
m,p-Xylene	U	2.0		µg/L	1	9/22/2004 6:15:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
Methylene chloride	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
Naphthalene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
n-Butylbenzene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
n-Propylbenzene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
o-Xylene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
Styrene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
Tetrachloroethene	4.4	1.0		µg/L	1	9/22/2004 6:15:00 PM
Toluene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
Trichloroethene	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
Vinyl acetate	U	1.0		µg/L	1	9/22/2004 6:15:00 PM
Vinyl chloride	U	1.0		µg/L	1	9/22/2004 6:15:00 PM

**Qualifiers:**  
 ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091504:1036 MW-98-01A
<b>Lab Order:</b>	0409193	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/15/2004
<b>Lab ID:</b>	0409193-04B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>TOTAL IRON</b>		<b>E200.7</b>				Analyst: JP
Iron	0.676	0.0200		mg/L	1	9/22/2004 11:21:14 AM
<b>ALKALINITY</b>		<b>E310.1</b>				Analyst: IP
Alkalinity, Total (As CaCO3)	10.1	1.00		mg/L CaCO3	1	9/24/2004
<b>CHLORIDE</b>		<b>M4500-C1 B</b>				Analyst: AT
Chloride	22.0	1.00		mg/L	1	9/23/2004
<b>IRON, FERROUS (FE+2)</b>		<b>M3500-FE D</b>				Analyst: IP
Iron, Ferrous	U	25.0		µg/L	1	9/27/2004
<b>NITRATE AS N</b>		<b>E353.2</b>				Analyst: BK
Nitrogen, Nitrate-Nitrite	0.618	0.100		mg/L	1	9/28/2004
<b>SULFATE</b>		<b>E375.4</b>				Analyst: IP
Sulfate	10.5	1.00		mg/L	1	9/24/2004
<b>SULFIDE</b>		<b>E376.1</b>				Analyst: AT
Sulfide	U	1.0		mg/L	1	9/22/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091504:1036 MW-98-01A
<b>Lab Order:</b>	0409193	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/15/2004
<b>Lab ID:</b>	0409193-04C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>DISSOLVED IRON</b>		<b>E200.7</b>				Analyst: JP
Iron	0.535	0.0200		mg/L	1	9/22/2004 11:18:46 AM

**Qualifiers:**

- ND - Not Detected at the Reporting Limit
- J - Analyte detected below quantitation limits
- B - Analyte detected in the associated Method Blank
- \* - Value exceeds Maximum Contaminant Level

- S - Spike Recovery outside accepted recovery limits
- R - RPD outside accepted recovery limits
- E - Value above quantitation range



**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091604:1436 MW-48A
<b>Lab Order:</b>	0409193	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/16/2004
<b>Lab ID:</b>	0409193-05A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						Analyst: LDS
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
2-Butanone	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
2-Hexanone	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
Acetone	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
Benzene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
Bromobenzene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
Bromochloromethane	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
Bromodichloromethane	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
Bromoform	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
Bromomethane	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
Carbon disulfide	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
Chlorobenzene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
Chloroethane	U	1.0		µg/L	1	9/22/2004 6:54:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091604:1436 MW-48A
<b>Lab Order:</b>	0409193	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/16/2004
<b>Lab ID:</b>	0409193-05A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						
		<b>SW8260B</b>				Analyst: LDS
Chloroform	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
Chloromethane	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
Dibromochloromethane	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
Dibromomethane	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
Ethylbenzene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
Isopropylbenzene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
m,p-Xylene	U	2.0		µg/L	1	9/22/2004 6:54:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
Methylene chloride	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
Naphthalene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
n-Butylbenzene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
n-Propylbenzene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
o-Xylene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
Styrene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
Tetrachloroethene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
Toluene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
Trichloroethene	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
Vinyl acetate	U	1.0		µg/L	1	9/22/2004 6:54:00 PM
Vinyl chloride	U	1.0		µg/L	1	9/22/2004 6:54:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091604:1436 MW-48A
<b>Lab Order:</b>	0409193	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/16/2004
<b>Lab ID:</b>	0409193-05B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>TOTAL IRON</b>		<b>E200.7</b>				Analyst: JP
Iron	0.471	0.0200		mg/L	1	9/22/2004 11:28:26 AM
<b>ALKALINITY</b>		<b>E310.1</b>				Analyst: IP
Alkalinity, Total (As CaCO3)	13.1	1.00		mg/L CaCO3	1	9/24/2004
<b>CHLORIDE</b>		<b>M4500-C1 B</b>				Analyst: AT
Chloride	26.0	1.00		mg/L	1	9/23/2004
<b>IRON, FERROUS (FE+2)</b>		<b>M3500-FE D</b>				Analyst: IP
Iron, Ferrous	U	25.0		µg/L	1	9/27/2004
<b>NITRATE AS N</b>		<b>E353.2</b>				Analyst: BK
Nitrogen, Nitrate-Nitrite	1.08	0.100		mg/L	1	9/28/2004
<b>SULFATE</b>		<b>E375.4</b>				Analyst: IP
Sulfate	14.8	1.00		mg/L	1	9/24/2004
<b>SULFIDE</b>		<b>E376.1</b>				Analyst: AT
Sulfide	U	1.0		mg/L	1	9/22/2004

**Qualifiers:** ND - Not Detected at the Reporting Limit      S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits      R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank      E - Value above quantitation range  
 \* - Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

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<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091604:1436 MW-48A
<b>Lab Order:</b>	0409193	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/16/2004
<b>Lab ID:</b>	0409193-05C	<b>Matrix:</b>	LIQUID

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Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7				Analyst: JP
Iron	0.0412	0.0200		mg/L	1	9/22/2004 11:24:48 AM

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<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091604:1320 MW50C
<b>Lab Order:</b>	0409193	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/16/2004
<b>Lab ID:</b>	0409193-06A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						
		<b>SW8260B</b>				Analyst: LDS
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
2-Butanone	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
2-Hexanone	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
Acetone	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
Benzene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
Bromobenzene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
Bromochloromethane	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
Bromodichloromethane	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
Bromoform	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
Bromomethane	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
Carbon disulfide	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
Chlorobenzene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
Chloroethane	U	1.0		µg/L	1	9/22/2004 7:32:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091604:1320 MW50C
<b>Lab Order:</b>	0409193	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/16/2004
<b>Lab ID:</b>	0409193-06A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				Analyst: LDS
Chloroform	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
Chloromethane	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
Dibromochloromethane	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
Dibromomethane	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
Ethylbenzene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
Isopropylbenzene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
m,p-Xylene	U	2.0		µg/L	1	9/22/2004 7:32:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
Methylene chloride	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
Naphthalene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
n-Butylbenzene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
n-Propylbenzene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
o-Xylene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
Styrene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
Tetrachloroethene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
Toluene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
Trichloroethene	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
Vinyl acetate	U	1.0		µg/L	1	9/22/2004 7:32:00 PM
Vinyl chloride	U	1.0		µg/L	1	9/22/2004 7:32:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091604:1300 MW-49A
<b>Lab Order:</b>	0409193	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/16/2004
<b>Lab ID:</b>	0409193-07A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
2-Butanone	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
2-Hexanone	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
Acetone	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
Benzene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
Bromobenzene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
Bromochloromethane	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
Bromodichloromethane	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
Bromoform	2.9	1.0		µg/L	1	9/22/2004 9:29:00 PM
Bromomethane	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
Carbon disulfide	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
Chlorobenzene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
Chloroethane	U	1.0		µg/L	1	9/22/2004 9:29:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091604:1300 MW-49A
<b>Lab Order:</b>	0409193	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/16/2004
<b>Lab ID:</b>	0409193-07A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
Chloromethane	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
Dibromochloromethane	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
Dibromomethane	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
Ethylbenzene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
Isopropylbenzene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
m,p-Xylene	U	2.0		µg/L	1	9/22/2004 9:29:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
Methylene chloride	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
Naphthalene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
n-Butylbenzene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
n-Propylbenzene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
o-Xylene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
Styrene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
Tetrachloroethene	29	1.0		µg/L	1	9/22/2004 9:29:00 PM
Toluene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
Trichloroethene	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
Vinyl acetate	U	1.0		µg/L	1	9/22/2004 9:29:00 PM
Vinyl chloride	U	1.0		µg/L	1	9/22/2004 9:29:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	



**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091604:1529 MW-57C
<b>Lab Order:</b>	0409193	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/16/2004
<b>Lab ID:</b>	0409193-08A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						
		<b>SW8260B</b>				<b>Analyst: LDS</b>
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
2-Butanone	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
2-Hexanone	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
Acetone	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
Benzene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
Bromobenzene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
Bromochloromethane	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
Bromodichloromethane	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
Bromoform	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
Bromomethane	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
Carbon disulfide	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
Chlorobenzene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
Chloroethane	U	1.0		µg/L	1	9/22/2004 10:08:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

American Analytical Laboratories, LLC.

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091604:1529 MW-57C
<b>Lab Order:</b>	0409193	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/16/2004
<b>Lab ID:</b>	0409193-08A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				Analyst: LDS
Chloroform	3.1	1.0		µg/L	1	9/22/2004 10:08:00 PM
Chloromethane	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
Dibromochloromethane	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
Dibromomethane	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
Ethylbenzene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
Isopropylbenzene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
m,p-Xylene	U	2.0		µg/L	1	9/22/2004 10:08:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
Methylene chloride	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
Naphthalene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
n-Butylbenzene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
n-Propylbenzene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
o-Xylene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
Styrene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
Tetrachloroethene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
Toluene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
Trichloroethene	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
Vinyl acetate	U	1.0		µg/L	1	9/22/2004 10:08:00 PM
Vinyl chloride	U	1.0		µg/L	1	9/22/2004 10:08:00 PM

**Qualifiers:**  
 ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091604:1438 MW49B
<b>Lab Order:</b>	0409193	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/16/2004
<b>Lab ID:</b>	0409193-09A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				<b>Analyst: LDS</b>
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
2-Butanone	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
2-Hexanone	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
Acetone	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
Benzene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
Bromobenzene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
Bromochloromethane	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
Bromodichloromethane	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
Bromoform	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
Bromomethane	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
Carbon disulfide	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
Chlorobenzene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
Chloroethane	U	1.0		µg/L	1	9/22/2004 10:46:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091604:1438 MW49B
<b>Lab Order:</b>	0409193	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/16/2004
<b>Lab ID:</b>	0409193-09A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				<b>Analyst: LDS</b>
Chloroform	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
Chloromethane	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
Dibromochloromethane	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
Dibromomethane	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
Ethylbenzene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
Isopropylbenzene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
m,p-Xylene	U	2.0		µg/L	1	9/22/2004 10:46:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
Methylene chloride	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
Naphthalene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
n-Butylbenzene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
n-Propylbenzene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
o-Xylene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
Styrene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
Tetrachloroethene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
Toluene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
Trichloroethene	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
Vinyl acetate	U	1.0		µg/L	1	9/22/2004 10:46:00 PM
Vinyl chloride	U	1.0		µg/L	1	9/22/2004 10:46:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b> Legette Brashears & Graham Inc.	<b>Client Sample ID:</b> 091504:1556 MW-44C
<b>Lab Order:</b> 0409193	<b>Tag Number:</b>
<b>Project:</b> Rowe (Kraft)	<b>Collection Date:</b> 9/16/2004
<b>Lab ID:</b> 0409193-10A	<b>Matrix:</b> LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
2-Butanone	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
2-Hexanone	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
Acetone	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
Benzene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
Bromobenzene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
Bromochloromethane	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
Bromodichloromethane	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
Bromoform	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
Bromomethane	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
Carbon disulfide	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
Chlorobenzene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
Chloroethane	U	1.0		µg/L	1	9/23/2004 2:00:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

**CLIENT:** Legette Brashears & Graham Inc. **Client Sample ID:** 091504:1556 MW-44C  
**Lab Order:** 0409193 **Tag Number:**  
**Project:** Rowe (Kraft) **Collection Date:** 9/16/2004  
**Lab ID:** 0409193-10A **Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
Chloromethane	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
Dibromochloromethane	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
Dibromomethane	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
Ethylbenzene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
Isopropylbenzene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
m,p-Xylene	U	2.0		µg/L	1	9/23/2004 2:00:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
Methylene chloride	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
Naphthalene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
n-Butylbenzene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
n-Propylbenzene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
o-Xylene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
Styrene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
Tetrachloroethene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
Toluene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
Trichloroethene	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
Vinyl acetate	U	1.0		µg/L	1	9/23/2004 2:00:00 AM
Vinyl chloride	U	1.0		µg/L	1	9/23/2004 2:00:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit      S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits      R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank      E - Value above quantitation range  
 \* - Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0409193  
**Project:** Rowe (Kraft)  
**Lab ID:** 0409193-11A

**Client Sample ID:** 091604:1608 B-1  
**Tag Number:**  
**Collection Date:** 9/16/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
2-Butanone	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
2-Hexanone	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
Acetone	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
Benzene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
Bromobenzene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
Bromochloromethane	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
Bromodichloromethane	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
Bromotrim	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
Bromomethane	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
Carbon disulfide	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
Chlorobenzene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
Chloroethane	U	1.0		µg/L	1	9/23/2004 2:39:00 AM

**Qualifier:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

American Analytical Laboratories, LLC.

Date: 29-Sep-04

CLIENT: Legette Brashears & Graham Inc.  
 Lab Order: 0409193  
 Project: Rowe (Kraft)  
 Lab ID: 0409193-11A

Client Sample ID: 091604:1608 B-1  
 Tag Number:  
 Collection Date: 9/16/2004  
 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
Chloromethane	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
Dibromochloromethane	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
Dibromomethane	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
Ethylbenzene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
Isopropylbenzene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
m,p-Xylene	U	2.0		µg/L	1	9/23/2004 2:39:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
Methylene chloride	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
Naphthalene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
n-Butylbenzene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
n-Propylbenzene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
o-Xylene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
Styrene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
Tetrachloroethene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
Toluene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
Trichloroethene	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
Vinyl acetate	U	1.0		µg/L	1	9/23/2004 2:39:00 AM
Vinyl chloride	U	1.0		µg/L	1	9/23/2004 2:39:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range



**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0409193  
**Project:** Rowe (Kraft)  
**Lab ID:** 0409193-12A

**Client Sample ID:** 091604 MW-50B  
**Tag Number:**  
**Collection Date:** 9/16/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
2-Butanone	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
2-Hexanone	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
Acetone	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
Benzene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
Bromobenzene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
Bromochloromethane	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
Bromodichloromethane	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
Bromoform	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
Bromomethane	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
Carbon disulfide	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
Chlorobenzene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
Chloroethane	U	1.0		µg/L	1	9/23/2004 3:18:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091604 MW-50B
<b>Lab Order:</b>	0409193	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/16/2004
<b>Lab ID:</b>	0409193-12A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
Chloromethane	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
Dibromochloromethane	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
Dibromomethane	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
Ethylbenzene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
Isopropylbenzene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
m,p-Xylene	U	2.0		µg/L	1	9/23/2004 3:18:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
Methylene chloride	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
Naphthalene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
n-Butylbenzene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
n-Propylbenzene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
o-Xylene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
Styrene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
Tetrachloroethene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
Toluene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
Trichloroethene	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
Vinyl acetate	U	1.0		µg/L	1	9/23/2004 3:18:00 AM
Vinyl chloride	U	1.0		µg/L	1	9/23/2004 3:18:00 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0409193  
**Project:** Rowe (Kraft)  
**Lab ID:** 0409193-13A

**Client Sample ID:** 091604:1116 MW-56B  
**Tag Number:**  
**Collection Date:** 9/16/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
1,1,1-Trichloroethane	18	1.0		µg/L	1	9/23/2004 3:56:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
2-Butane	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
2-Hexanone	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
Acetone	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
Benzene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
Bromobenzene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
Bromochloromethane	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
Bromodichloromethane	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
Bromoform	2.9	1.0		µg/L	1	9/23/2004 3:56:00 AM
Bromomethane	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
Carbon disulfide	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
Chlorobenzene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
Chloroethane	U	1.0		µg/L	1	9/23/2004 3:56:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

American Analytical Laboratories, LLC.

Date: 29-Sep-04

CLIENT: Legette Brashears & Graham Inc. Client Sample ID: 091604:1116 MW-56B  
 Lab Order: 0409193 Tag Number:  
 Project: Rowe (Kraft) Collection Date: 9/16/2004  
 Lab ID: 0409193-13A Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
Chloromethane	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
Dibromochloromethane	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
Dibromomethane	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
Ethylbenzene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
Isopropylbenzene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
m,p-Xylene	U	2.0		µg/L	1	9/23/2004 3:56:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
Methylene chloride	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
Naphthalene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
n-Butylbenzene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
n-Propylbenzene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
o-Xylene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
Styrene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
Tetrachloroethene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
Toluene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
Trichloroethene	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
Vinyl acetate	U	1.0		µg/L	1	9/23/2004 3:56:00 AM
Vinyl chloride	U	1.0		µg/L	1	9/23/2004 3:56:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 30-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091604:1116 MW-56B
<b>Lab Order:</b>	0409193	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/16/2004
<b>Lab ID:</b>	0409193-13B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>TOTAL IRON</b>		<b>E200.7</b>				Analyst: JP
Iron	5.62	0.0200		mg/L	1	9/22/2004 11:34:39 AM
<b>ALKALINITY</b>		<b>E310.1</b>				Analyst: IP
Alkalinity, Total (As CaCO3)	16.2	1.00		mg/L CaCO3	1	9/24/2004
<b>CHLORIDE</b>		<b>M4500-C1 B</b>				Analyst: AT
Chloride	20.0	1.00		mg/L	1	9/23/2004
<b>IRON, FERROUS (FE+2)</b>		<b>M3500-FE D</b>				Analyst: IP
Iron, Ferrous	1740	25.0		µg/L	1	9/27/2004
<b>NITRATE AS N</b>		<b>E353.2</b>				Analyst: BK
Nitrogen, Nitrate-Nitrite	0.019	0.100	J	mg/L	1	9/28/2004
<b>SULFATE</b>		<b>E375.4</b>				Analyst: IP
Sulfate	10.4	1.00		mg/L	1	9/24/2004
<b>SULFIDE</b>		<b>E376.1</b>				Analyst: AT
Sulfide	U	1.0		mg/L	1	9/22/2004

<b>Qualifier:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

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<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091604:1116 MW-56B
<b>Lab Order:</b>	0409193	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/16/2004
<b>Lab ID:</b>	0409193-13C	<b>Matrix:</b>	LIQUID

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Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>DISSOLVED IRON</b>		<b>E200.7</b>				Analyst: JP
Iron	5.26	0.0200		mg/L	1	9/22/2004 11:31:49 AM

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**Qualifiers:** ND - Not Detected at the Reporting Limit  
J - Analyte detected below quantitation limits  
B - Analyte detected in the associated Method Blank  
\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
R - RPD outside accepted recovery limits  
E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0409193  
**Project:** Rowe (Kraft)  
**Lab ID:** 0409193-14A

**Client Sample ID:** Trip Blank TH  
**Tag Number:**  
**Collection Date:** 9/16/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
2-Butanone	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
2-Hexanone	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
Acetone	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
Benzene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
Bromobenzene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
Bromochloromethane	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
Bromodichloromethane	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
Bromoform	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
Bromomethane	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
Carbon disulfide	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
Chlorobenzene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
Chloroethane	U	1.0		µg/L	1	9/23/2004 4:35:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	Trip Blank TH
<b>Lab Order:</b>	0409193	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/16/2004
<b>Lab ID:</b>	0409193-14A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						
		<b>SW8260B</b>				<b>Analyst: LDS</b>
Chloroform	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
Chloromethane	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
Dibromochloromethane	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
Dibromomethane	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
Ethylbenzene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
Isopropylbenzene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
m,p-Xylene	U	2.0		µg/L	1	9/23/2004 4:35:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
Methylene chloride	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
Naphthalene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
n-Butylbenzene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
n-Propylbenzene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
o-Xylene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
Styrene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
Tetrachloroethene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
Toluene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
Trichloroethene	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
Vinyl acetate	U	1.0		µg/L	1	9/23/2004 4:35:00 AM
Vinyl chloride	U	1.0		µg/L	1	9/23/2004 4:35:00 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	



**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0409193  
**Project:** Rowe (Kraft)  
**Lab ID:** 0409193-15A

**Client Sample ID:** Trip Blank TS  
**Tag Number:**  
**Collection Date:** 9/16/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
2-Butanone	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
2-Hexanone	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
Acetone	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
Benzene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
Bromobenzene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
Bromochloromethane	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
Bromodichloromethane	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
Bromoform	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
Bromomethane	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
Carbon disulfide	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
Chlorobenzene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
Chloroethane	U	1.0		µg/L	1	9/23/2004 5:14:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	Trip Blank TS
<b>Lab Order:</b>	0409193	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/16/2004
<b>Lab ID:</b>	0409193-15A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						
		<b>SW8260B</b>				Analyst: LDS
Chloroform	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
Chloromethane	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
Dibromochloromethane	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
Dibromomethane	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
Ethylbenzene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
Isopropylbenzene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
m,p-Xylene	U	2.0		µg/L	1	9/23/2004 5:14:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
Methylene chloride	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
Naphthalene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
n-Butylbenzene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
n-Propylbenzene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
o-Xylene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
Styrene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
Tetrachloroethene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
Toluene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
Trichloroethene	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
Vinyl acetate	U	1.0		µg/L	1	9/23/2004 5:14:00 AM
Vinyl chloride	U	1.0		µg/L	1	9/23/2004 5:14:00 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0409193  
**Project:** Rowe (Kraft)  
**Lab ID:** 0409193-16A

**Client Sample ID:** Trip Blank MW  
**Tag Number:**  
**Collection Date:** 9/16/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
2-Butanone	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
2-Hexanone	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
Acetone	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
Benzene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
Bromobenzene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
Bromochloromethane	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
Bromodichloromethane	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
Bromoform	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
Bromomethane	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
Carbon disulfide	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
Chlorobenzene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
Chloroethane	U	1.0		µg/L	1	9/23/2004 5:53:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0409193  
**Project:** Rowe (Kraft)  
**Lab ID:** 0409193-16A

**Client Sample ID:** Trip Blank MW  
**Tag Number:**  
**Collection Date:** 9/16/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
Chloromethane	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
Dibromochloromethane	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
Dibromomethane	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
Ethylbenzene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
Isopropylbenzene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
m,p-Xylene	U	2.0		µg/L	1	9/23/2004 5:53:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
Methylene chloride	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
Naphthalene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
n-Butylbenzene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
n-Propylbenzene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
o-Xylene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
Styrene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
Tetrachloroethene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
Toluene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
Trichloroethene	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
Vinyl acetate	U	1.0		µg/L	1	9/23/2004 5:53:00 AM
Vinyl chloride	U	1.0		µg/L	1	9/23/2004 5:53:00 AM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

# ANALYTICAL REPORT

JOB NUMBER: 240808

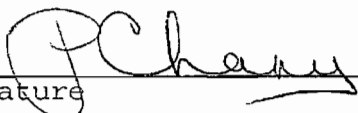
Prepared For:

American Analytical Labs  
56 Toledo Street  
Farmingdale, NY 11735

Attention: Remo Gigante

Date: 09/30/2004

Signature

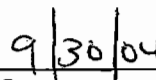


Name: Christine M. Shrader

Title: Project Manager

E-Mail: cshrader@stl-inc.com

Date



315 Fullerton Avenue  
Newburgh, NY 12550

PHONE: (845) 562-0890  
FAX..: (845) 562-0841

STL Newburgh is a part of Severn Trent Laboratories, Inc.

**SEVERN** **STL**  
**TRENT**

NYSDOH 10142

NJDEP 73015

CTDOHS PH-0554

EPA NY049

PA 68-378

M-NY049

STL Newburgh  
315 Fullerton Avenue  
Newburgh, NY 12550  
Tel (845) 562-0890  
Fax (845) 562-0841

**SAMPLE INFORMATION**  
Date: 09/30/2004

Job Number.: 240808  
Customer...: American Analytical Labs  
Attn.....: Remo Gigante

Project Number.....: 20001258  
Customer Project ID....: AMERICAN ANALYTICAL  
Project Description.....: American Analytical Laboratories

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
240808-1	0409193-03B	Water	09/15/2004	00:00	09/23/2004	10:40
240808-2	0409193-04B	Water	09/15/2004	00:00	09/23/2004	10:40
240808-3	0409193-05B	Water	09/16/2004	00:00	09/23/2004	10:40
240808-4	0409193-13B	Water	09/16/2004	00:00	09/23/2004	10:40

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M-NY049

STL Newburgh  
315 Fullerton Avenue  
Newburgh, NY 12550  
Tel (845) 562-0890  
Fax (845) 562-0841

Job Number: 240808

LABORATORY TEST RESULTS

Date: 09/30/2004

CUSTOMER: American Analytical Labs

PROJECT: AMERICAN ANALYTICAL

ATTN: Reno Gigante

Customer Sample ID: 0409193-03B  
Date Sampled.....: 09/15/2004  
Time Sampled.....: 00:00  
Sample Matrix.....: Water

Laboratory Sample ID: 240808-1  
Date Received.....: 09/23/2004  
Time Received.....: 10:40

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	REPORTING LIMIT	UNITS	ANALYZED	TECH
SM18 5310C	Total Organic Carbon (TOC) Organic Carbon, Total (TOC)	1.66			1.00	mg/L	09/28/04	mad

\* In Description = Dry Wgt.

Page 2

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PA 68-378

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STL Newburgh  
315 Fullerton Avenue  
Newburgh, NY 12550  
Tel (845) 562-0890  
Fax (845) 562-0841

Job Number: 240808

LABORATORY TEST RESULTS

Date: 09/30/2004

CUSTOMER: American Analytical Labs

PROJECT: AMERICAN ANALYTICAL

ATTN: Remo Gigante

Customer Sample ID: 0409193-04B  
Date Sampled.....: 09/15/2004  
Time Sampled.....: 00:00  
Sample Matrix.....: Water

Laboratory Sample ID: 240808-2  
Date Received.....: 09/23/2004  
Time Received.....: 10:40

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	REPORTING LIMIT	UNITS	ANALYZED	TECH
SM18 5310C	Total Organic Carbon (TOC) Organic Carbon, Total (TOC)	1.08			1.00	mg/L	09/28/04	mad

\* In Description = Dry Wgt.



**LABORATORY TEST RESULTS**

Job Number: 240808

Date: 09/30/2004

CUSTOMER: American Analytical Labs

PROJECT: AMERICAN ANALYTICAL

ATTN: Remo Gigante

Customer Sample ID: 0409193-05B  
 Date Sampled.....: 09/16/2004  
 Time Sampled.....: 00:00  
 Sample Matrix.....: Water

Laboratory Sample ID: 240808-3  
 Date Received.....: 09/23/2004  
 Time Received.....: 10:40

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	REPORTING LIMIT	UNITS	ANALYZED	TECH
SM18 5310C	Total Organic Carbon (TOC) Organic Carbon, Total (TOC)	1.41			1.00	mg/L	09/28/04	mad

\* In Description = Dry Wgt.



**LABORATORY TEST RESULTS**

Job Number: 240808

Date: 09/30/2004

CUSTOMER: American Analytical Labs

PROJECT: AMERICAN ANALYTICAL

ATTN: Remo Gigante

Customer Sample ID: 0409193-13B  
 Date Sampled.....: 09/16/2004  
 Time Sampled.....: 00:00  
 Sample Matrix.....: Water

Laboratory Sample ID: 240808-4  
 Date Received.....: 09/23/2004  
 Time Received.....: 10:40

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	REPORTING LIMIT	UNITS	ANALYZED	TECH
SM18 5310C	Total Organic Carbon (TOC) Organic Carbon, Total (TOC)	1.00		U	1.00	mg/L	09/28/04	mad

\* In Description = Dry Wgt.



Job Number: 240808

LABORATORY CHRONICLE

Date: 09/30/2004

CUSTOMER: American Analytical Labs

PROJECT: AMERICAN ANALYTICAL

ATTN: Remo Gigante

Lab ID:	Client ID:	Date Recvd:	Sample Date:				
240808-1	0409193-03B	09/23/2004	09/15/2004				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
SM18 5310C	Total Organic Carbon (TOC)	1	76446			09/28/2004 1237	
240808-2	0409193-04B	09/23/2004	09/15/2004				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
SM18 5310C	Total Organic Carbon (TOC)	1	76446			09/28/2004 1237	
240808-3	0409193-05B	09/23/2004	09/16/2004				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
SM18 5310C	Total Organic Carbon (TOC)	1	76446			09/28/2004 1237	
240808-4	0409193-13B	09/23/2004	09/16/2004				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
SM18 5310C	Total Organic Carbon (TOC)	1	76446			09/28/2004 1237	

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NYSDOH 10142

NJDEP 73015

CTDOHS PH-0554

EPA NY049

PA 68-378

M-NY049

STL Newburgh  
315 Fullerton Avenue  
Newburgh, NY 12550  
Tel (845) 562-0890  
Fax (845) 562-0841

QUALITY ASSURANCE METHODS  
REFERENCES AND NOTES

Report Date: 09/30/2004

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements will be noted in a case narrative.

Report Comments

- 1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
- 2) Soil, sediment and sludge sample results are reported on a "dry weight" basis.
- 3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

Glossary of flags and qualifiers.

Inorganic Qualifiers (Q-Column)

- U Indicates that the compound was analyzed for but not detected.
- 1 Result fails applicable drinking water standards.
- \* Duplicate analysis not within control limits.
- N Spiked sample recovery not within control limits.
- E Indicates an estimated value because of the presence of interferences.
- W Post digestion spike for furnace AA analysis is out of the control limits (85-115%) while sample absorbance is less than 50% of spike absorbance.
- + Correlation coefficient for the MSA is less than 0.995
- B The reported value is less than the Contract Required Detection Limit (CRDL), but greater than the Instrument Detection Limit (IDL).

Organic Qualifiers (Q-Column)

- U Indicates that the compound was analyzed for but not detected.
- J Indicates an estimated value. This compound meets the identification criteria, but the result is less than the specified detection limit.
- B Indicates that the analyte was found in both the sample and its associated laboratory blank.
- D Indicates all compounds identified in an analysis at a secondary dilution factor.
- E Indicates that the analyte in an analysis has exceeded the linear calibration range.

Glossary of Terms

**Surrogates (Surrogate Standards)** - an organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process. For semi-volatiles, volatiles and pesticides/Arochlors, surrogate compounds are added to every blank, sample, matrix sample, matrix spike, matrix sample duplicate, matrix spike blank, and standard. These are used to evaluate analytical efficiency by measuring recovery. Poor surrogate recovery may indicate a problem with the sample composition.

**Matrix Spike** - an aliquot of a sample (water or soil) fortified (spiked) with known quantities of specific compounds (target analytes) and subjected to the entire analytical procedure in order to indicate the appropriateness of the method for the matrix by measuring recovery. The spiking occurs prior to sample preparation and analysis. Poor spike recovery may indicate a problem with the sample composition.

**Internal Standards** - an organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process. For GC/MS semi-volatiles and volatiles, internal standards are added to every blank, sample, matrix spike, matrix spike duplicate, matrix spike blank, and standard. Internal standard responses outside of established limits will adversely affect the quantitation and final concentration of target compounds.

# Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735  
Phone - 631-249-1456 Fax - 631-249-8344

10/11/2004

**Custody Document: S5954**

Received: 09/22/2004 08:52

**Client: American Analytical (03470)**

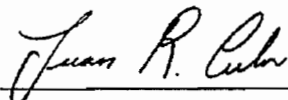
56 Toledo Street  
Farmingdale,  
NY 11735

**Project: American Analytical**

NY  
Area: 0409193

**Manager: Lori Beyer**

Respectfully submitted,



Technical Director

NYS Lab ID # 10969  
NJ Cert. # 73812  
CT Cert. # PH0645  
MA Cert. # NY061  
PA Cert. # 68-535  
NH Cert. # 252592-BA  
RI Cert. # 161

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# Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735  
Phone - 631-249-1456 Fax - 631-249-8344

10/11/2004

## TCD Head Space Analysis

### Sample: S5954-1

Client Sample ID: 0409193-03A 091504:1035 MW9805A

Collected: 09/15/2004

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 10/08/2004

### Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
124-38-9	Carbon Dioxide	D 516 -9	100	107000	ppb	
74-82-8	Methane	D 516 -9	5.00	4.90	ppb	J
1333-74-0	Hydrogen	D 516 -9	100	99.0	ppb	J

### Sample: S5954-2

Client Sample ID: 0409193-04A 091504:1036 MW9801A

Collected: 09/15/2004

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 10/08/2004

### Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
124-38-9	Carbon Dioxide	D 516 -10	100	108000	ppb	
74-82-8	Methane	D 516 -10	5.00	4.90	ppb	J
1333-74-0	Hydrogen	D 516 -10	100	99.0	ppb	J



# Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735  
Phone - 631-249-1456 Fax - 631-249-8344

10/11/2004

## TCD Head Space Analysis

**Sample: S5954-3**

Client Sample ID: 0409193-05A 091604:1436 MW48A

Collected: 09/16/2004

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 10/08/2004

### Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
124-38-9	Carbon Dioxide	D 516 -11	100	56000	ppb	
74-82-8	Methane	D 516 -11	5.00	4.90	ppb	J
1333-74-0	Hydrogen	D 516 -11	100	99.0	ppb	J

**Sample: S5954-4**

Client Sample ID: 0409193-13A 091604:1116 MW56B

Collected: 09/16/2004

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 10/08/2004

### Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
124-38-9	Carbon Dioxide	D 516 -12	100	43600	ppb	
74-82-8	Methane	D 516 -12	5.00	4.90	ppb	J
1333-74-0	Hydrogen	D 516 -12	100	99.0	ppb	J



# Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735  
Phone - 631-249-1456 Fax - 631-249-8344

10/11/2004

## Case Narrative

### PERMANENT GASES ANALYSIS:

The analysis of permanent gases in water was carried out using the headspace technique and applying the Henry's law.

The test was carried out at room conditions where the temperature was 25 C and the atmospheric pressure 1 atm. The Henry's constant were: For methane  $H=41610$  atm, for Carbon Dioxide:  $H=1714$  atm. No Henry's constant for hydrogen was available, but hydrogen was not detected in samples. The PQL was estimated to be as follows: Hydrogen and carbon dioxide 100 ppb, methane 5 ppb.





# Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735  
Phone - 631-249-1456 Fax - 631-249-8344

10/11/2004

## ORGANIC METHOD QUALIFIERS

Q - Qualifier - specified entries and their meanings are as follows:

- U - The analytical result is not detected above the Method Detection Limit (MDL). All MDL's are lower than the lowest calibration standard concentration.
- J - Indicates an estimated value. The concentration reported was detected below the Method Detection Limit (MDL).
- Y - Indicates an estimated value. The concentration reported was detected below the lowest calibration standard concentration.
- B - The analyte was found in the associated method blank as well as the sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.
- E - The concentration of the analyte exceeded the calibration range of the instrument.
- D - This flag indicates a system monitoring compound diluted out.

## INORGANIC METHOD QUALIFIERS

C - (Concentration) qualifiers are as follows:

- B - Entered if the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL) but greater than or equal to the Instrument Detection Limit (IDL).
- U - Entered when the analyte was analyzed for, but not detected above the Method Detection Limit (MDL) which is less than the lowest calibration standard concentration.

Q - Qualifier specific entries and their meanings are as follows:

- E - Reported value is estimated because of the presence of interferences.

M - (Method) qualifiers are as follows:

- A - Flame AA
- AS - Semi-automated Spectrophotometric
- AV - Automated Cold Vapor AA
- C - Manual Spectrophotometric
- F - Furnace AA
- P - ICP



September 29, 2004

Mark Goldberg  
Legette Brashears & Graham Inc.  
126 Monroe Turnpike  
Trumbull, CT 06611  
TEL: (203) 452-3110  
FAX (203) 452-3111

RE: Rowe (Kraft)

Order No.: 0409192

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 14 samples on 9/21/2004 for the analyses presented in the following report.

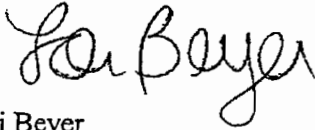
Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

The limits 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 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](mailto:lbeyer@american-analytical.com).

Sincerely,



Lori Beyer  
Lab Director



**CLIENT:** Legette Brashears & Graham Inc.  
**Project:** Rowe (Kraft)  
**Lab Order:** 0409192

**Work Order Sample Summary**

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0409192-01A	091504:1158 MW45B		9/15/2004	9/21/2004
0409192-02A	091504:1158 MW-45A		9/15/2004	9/21/2004
0409192-02B	091504:1158 MW-45A		9/15/2004	9/21/2004
0409192-02C	091504:1158 MW-45A		9/15/2004	9/21/2004
0409192-03A	091504:1619 MW44B		9/15/2004	9/21/2004
0409192-04A	091504:1503 MW-47B		9/15/2004	9/21/2004
0409192-05A	091504:1435 MW48B		9/15/2004	9/21/2004
0409192-06A	091604:1347 MW-49C		9/16/2004	9/21/2004
0409192-07A	091604:1251 MW-50A		9/16/2004	9/21/2004
0409192-08A	091504:1705 N-32		9/15/2004	9/21/2004
0409192-09A	091504:1306 MW-52A		9/15/2004	9/21/2004
0409192-10A	091504:1522 MW-98-04		9/15/2004	9/21/2004
0409192-11A	091504:1505 MW-47A		9/15/2004	9/21/2004
0409192-12A	091504:1423 MW-46A		9/15/2004	9/21/2004
0409192-13A	091604:1053 N-38		9/16/2004	9/21/2004
0409192-13B	091604:1053 N-38		9/16/2004	9/21/2004
0409192-13C	091604:1053 N-38		9/16/2004	9/21/2004
0409192-14A	091604:1100 N-39		9/16/2004	9/21/2004

## CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

<b>CLIENT NAME/ADDRESS</b> LBG 126 Monroe Turnpike Trumbull, CT 06611	<b>CONTACT:</b> Mark K Goldberg	<b>SAMPLER (SIGNATURE)</b> <i>T. Sander, T. Hochborfer, M. Wright</i> <i>Mark M. Goldberg</i> 9/16/04 16:00 <b>DATE</b> <b>TIME</b>	<b>SAMPLE(S) SEALED</b> YES/NO <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">YES/NO</span>
		<b>SAMPLER NAME (PRINT)</b> Mark Goldberg, T. Sander, T. Hochborfer	<b>CORRECT CONTAINER(S)</b> YES/NO <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">YES/NO</span>

**PROJECT LOCATION:**  
Rowe (Kraft)

LABORATORY ID #	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	ANALYSIS REQUIRED	FOR METHANOL PRESERVED SAMPLES [VOLATILE VIAL #]														
0409192-1	L	G	HCl	091504:1158 MW-45B MW/SL	✓	Missing 1 Vial														
-2			HCl, H <sub>2</sub> SO <sub>4</sub> , NaOH, H <sub>2</sub> O <sub>2</sub>	091504:1158 MW-45A	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
-3			HCl	091504:1619 MW-44B	✓															
-4			HCl	091504:1503 MW-47B	✓															
-5			HCl	091504:1435 MW-48B	✓															Missing 1 Vial
-6			HCl	091504:1347 MW-49C	✓															
-7			HCl	091504:1251 MW-50A	✓															
-8			HCl	091504:1306 N-32	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	VOA only per Max TB
-9			HCl	091504:1306 MW-52A	✓	not required														
-10			HCl	091504:1522 MW-9804	✓															
-11			HCl	091504:1505 MW-42A	✓															
-12			HCl	091504:1423 MW-46A	✓															

**MATRIX** S=SOIL; L=LIQUID; SL=SLUDGE; A-AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL  
**TYPE** G=GRAB; C=COMPOSITE, SS=SPLIT SPOON

**TURNAROUND REQUIRED:** NORMAL  STAT  BY 1/1  
**COMMENTS / INSTRUCTIONS:** 9/21/04

RELINQUISHED BY (SIGNATURE) <i>Mark M. Goldberg</i>	DATE 9/16/04 TIME 16:00	PRINTED NAME Mark M. Goldberg	RECEIVED BY LAB (SIGNATURE) <i>PA</i>	DATE 9/21/04 TIME 11:00	PRINTED NAME P. Antonio
--	----------------------------------	----------------------------------	--	----------------------------------	----------------------------

RELINQUISHED BY (SIGNATURE)	DATE TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE TIME	PRINTED NAME
-----------------------------	--------------	--------------	-----------------------------	--------------	--------------



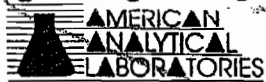
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735  
 (631) 454-6100 • FAX (631) 454-8027 • email: AAL20000@aol.com

NYSDOH ELAP 11418  
 AIHA PAT, LPAT 102391  
 CTDOH PH-0205

## CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS <i>LBG</i> <i>126 Monroe Turnpike</i> <i>Trumbull, CT 06611</i>		CONTACT: <i>Mark Goldberg</i>		SAMPLER (SIGNATURE) <i>T. Sandoz</i> DATE <i>9/16/04</i> TIME <i>16:00</i> <i>M. Wright, T. Hochdorfer Mark M. Goldberg</i>		SAMPLE(S) SEALED <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
				SAMPLER NAME (PRINT) <i>T. Sandoz, M. Wright, T. Hochdorfer</i>		CORRECT CONTAINER(S) <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
PROJECT LOCATION: <i>Rowe (Kraft)</i>				ANALYSIS REQUIRED <i>SO<sub>4</sub>, MTBE, Formaldehyde, Total H<sub>2</sub>S, Fe, SO<sub>4</sub>, AOX, Chloride, MD<sub>2</sub>, TDC, Sulfide, Diss. Chl, Cu, Hg, Fe II</i>			
LABORATORY ID #	MATRIX	TYPE	PRES.				
<i>0409192-132</i>	<i>G</i>	<i>G</i>	<i>NO, H<sub>2</sub>S, H<sub>2</sub>O<sub>2</sub></i>	<i>091604-1053 N-38</i>			
<i>-14</i>	<i>L</i>	<i>G</i>	<i>HCl</i>	<i>091604-1100 N-39</i>			
MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON				TURNAROUND REQUIRED: NORMAL <input checked="" type="checkbox"/> STAT <input type="checkbox"/> BY <i>1 1</i>		COMMENTS / INSTRUCTIONS <i>9/21/04</i>	
RELINQUISHED BY (SIGNATURE) <i>Mark M. Goldberg</i>		DATE <i>9/20/04</i> TIME <i>16:00</i>	PRINTED NAME <i>Mark M. Goldberg</i>		RECEIVED BY LAB (SIGNATURE) <i>[Signature]</i>		DATE <i>9/21/04</i> TIME <i>11:00</i>
RELINQUISHED BY (SIGNATURE)		DATE TIME	PRINTED NAME		RECEIVED BY LAB (SIGNATURE)		DATE TIME

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



56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735  
 (631) 454-6100 • FAX (631) 454-8027

TAG # / COC 3261

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

## CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS <p style="font-size: 2em; font-family: cursive;">AAL</p>	CONTACT: <p style="font-size: 1.5em; font-family: cursive;">LORI BEYER</p>	SAMPLER (SIGNATURE) 	SAMPLE(S) SEALED YES / NO
SAMPLER NAME (PRINT)			CORRECT CONTAINER(S) YES / NO

PROJECT LOCATION:					ANALYSIS REQUIRED										FOR METHANOL PRESERVED SAMPLES [VOLATILE VIAL #]			
LABORATORY ID #	MATRIX	# CONTAINERS	SAMPLING DATE/TIME	SAMPLE # - LOCATION	DISSOLVED	METHANE	CO2	HYDROGEN										
	L	2	04109192-02	091504-1158 MW-45A	X													
	L	2	0409192-13	091604-1100 N-39	X													

<b>MATRIX</b> S=SOIL; L=LIQUID; SL=SLUDGE; A-AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL <b>TYPE</b> G=GRAB; C=COMPOSITE, SS=SPLIT SPOON				TURNAROUND REQUIRED: NORMAL <input type="checkbox"/> STAT <input type="checkbox"/> BY / /		COOLER TEMPERATURE: COMMENTS / INSTRUCTIONS	
RELINQUISHED BY (SIGNATURE)	DATE	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE	PRINTED NAME		
	TIME			9/22			
				3:30			
RELINQUISHED BY (SIGNATURE)	DATE	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE	PRINTED NAME		
	TIME			TIME			

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

**American Analytical Laboratories,**  
 56 Toledo Street  
 Farmingdale, NY 11735-  
 (631) 454-6100

# CHAIN-OF-CUSTODY RECORD

**Subcontractor:**

Severn Trent Laboratories (STL) Newburgh  
 315 Fullerton Avenue  
 Newburgh, New York 12550

TEL: (845) 562-0890  
 FAX: (845) 562-0794

240807

Acct #:

21-Sep-04

Sample ID	Matrix	Collection Date	Bottle Type	Requested Tests								
				SW9060								
0409192-02B	Liquid	9/15/2004	1L AMGH2804	1								
0409192-13B	Liquid	9/16/2004	1L AMGH2SO4	1								

250P H<sub>2</sub>SO<sub>4</sub>

**Comments:** Analyze for TOC.  
Normal TAT, Thanks

Rec'd 11.20

	Date/Time		Date/Time
Relinquished by: _____		Received by: <u>[Signature]</u> 572-1138	9/23/04 1040
Relinquished by: _____		Received by: _____	

**AMERICAN ANALYTICAL LABORATORIES, LLC**  
56 TOLEDO STREET  
FARMINGDALE, NEW YORK 11735  
TELEPHONE: (631) 454-6100      FAX: (631) 454-8027

**DATA REPORTING QUALIFIERS**

For reporting results, the following "Results Qualifiers" are used:

Value	If the result is greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
J	Indicates an estimated value. The flag is used: <ol style="list-style-type: none"><li>(1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.)</li><li>(2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3ug/L was calculated report as 3J. This flag is used when similar situations arise on any organic parameter i.e. Pesticide, PCBs and others.</li></ol>
B	Indicates the analyte was found in the blank as well as the sample report "10B".
E	Indicates the analytes concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide / PCB target analyte when there is >25% difference for detected concentrations between the two GC Columns. The higher of the two values is reported on Form I and flagged with a "P".
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
H	Indicates sample was received and/or analyzed outside of The method allowable holding time



**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091504:1158 MW45B
<b>Lab Order:</b>	0409192	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/15/2004
<b>Lab ID:</b>	0409192-01A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
2-Butanone	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
2-Hexanone	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
Acetone	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
Benzene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
Bromobenzene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
Bromochloromethane	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
Bromodichloromethane	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
Bromoform	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
Bromomethane	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
Carbon disulfide	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
Chlorobenzene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
Chloroethane	U	1.0		µg/L	1	9/22/2004 2:30:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091504:1158 MW45B
<b>Lab Order:</b>	0409192	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/15/2004
<b>Lab ID:</b>	0409192-01A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
Chloromethane	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
Dibromochloromethane	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
Dibromomethane	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
Ethylbenzene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
Isopropylbenzene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
m,p-Xylene	U	2.0		µg/L	1	9/22/2004 2:30:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
Methylene chloride	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
Naphthalene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
n-Butylbenzene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
n-Propylbenzene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
o-Xylene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
Styrene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
Tetrachloroethene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
Toluene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
Trichloroethene	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
Vinyl acetate	U	1.0		µg/L	1	9/22/2004 2:30:00 PM
Vinyl chloride	U	1.0		µg/L	1	9/22/2004 2:30:00 PM

**Qualifiers:**  
 ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

CLIENT: Legette Brashears & Graham Inc. Client Sample ID: 091504:1158 MW-45A  
 Lab Order: 0409192 Tag Number:  
 Project: Rowe (Kraft) Collection Date: 9/15/2004  
 Lab ID: 0409192-02A Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
2-Butanone	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
2-Hexanone	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
Acetone	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
Benzene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
Bromobenzene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
Bromochloromethane	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
Bromodichloromethane	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
Bromoform	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
Bromomethane	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
Carbon disulfide	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
Chlorobenzene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
Chloroethane	U	1.0		µg/L	1	9/22/2004 4:05:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank E - Value above quantitation range  
 \* - Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091504:1158 MW-45A
<b>Lab Order:</b>	0409192	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/15/2004
<b>Lab ID:</b>	0409192-02A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
Chloromethane	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
Dibromochloromethane	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
Dibromomethane	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
Ethylbenzene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
Isopropylbenzene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
m,p-Xylene	U	2.0		µg/L	1	9/22/2004 4:05:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
Methylene chloride	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
Naphthalene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
n-Butylbenzene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
n-Propylbenzene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
o-Xylene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
Styrene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
Tetrachloroethene	1.0	1.0		µg/L	1	9/22/2004 4:05:00 PM
Toluene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
Trichloroethene	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
Vinyl acetate	U	1.0		µg/L	1	9/22/2004 4:05:00 PM
Vinyl chloride	U	1.0		µg/L	1	9/22/2004 4:05:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091504:1158 MW-45A
<b>Lab Order:</b>	0409192	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/15/2004
<b>Lab ID:</b>	0409192-02B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>TOTAL IRON</b>		<b>E200.7</b>				Analyst: JP
Iron	0.896	0.0200		mg/L	1	9/22/2004 11:41:39 AM
<b>ALKALINITY</b>		<b>E310.1</b>				Analyst: IP
Alkalinity, Total (As CaCO3)	20.2	1.00		mg/L CaCO3	1	9/24/2004
<b>CHLORIDE</b>		<b>M4500-C1 B</b>				Analyst: AT
Chloride	27.0	1.00		mg/L	1	9/23/2004
<b>IRON, FERROUS (FE+2)</b>		<b>M3500-FE D</b>				Analyst: IP
Iron, Ferrous	U	25.0		µg/L	1	9/27/2004
<b>NITRATE AS N</b>		<b>E353.2</b>				Analyst: BK
Nitrogen, Nitrate-Nitrite	0.022	0.100	J	mg/L	1	9/28/2004
<b>SULFATE</b>		<b>E375.4</b>				Analyst: IP
Sulfate	7.31	1.00		mg/L	1	9/24/2004
<b>SULFIDE</b>		<b>E376.1</b>				Analyst: AT
Sulfide	U	1.0		mg/L	1	9/21/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091504:1158 MW-45A
<b>Lab Order:</b>	0409192	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/15/2004
<b>Lab ID:</b>	0409192-02C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>DISSOLVED IRON</b>		<b>E200.7</b>				Analyst: JP
Iron	0.392	0.0200		mg/L	1	9/22/2004 11:39:11 AM

**Qualifiers:**

- ND - Not Detected at the Reporting Limit
- J - Analyte detected below quantitation limits
- B - Analyte detected in the associated Method Blank
- \* - Value exceeds Maximum Contaminant Level

- S - Spike Recovery outside accepted recovery limits
- R - RPD outside accepted recovery limits
- E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091504:1619 MW44B
<b>Lab Order:</b>	0409192	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/15/2004
<b>Lab ID:</b>	0409192-03A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
2-Butanone	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
2-Hexanone	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
Acetone	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
Benzene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
Bromobenzene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
Bromochloromethane	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
Bromodichloromethane	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
Bromoform	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
Bromomethane	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
Carbon disulfide	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
Chlorobenzene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
Chloroethane	U	1.0		µg/L	1	9/22/2004 4:37:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit      S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits      R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank      E - Value above quantitation range  
 \* - Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0409192  
**Project:** Rowe (Kraft)  
**Lab ID:** 0409192-03A

**Client Sample ID:** 091504:1619 MW44B  
**Tag Number:**  
**Collection Date:** 9/15/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						<b>Analyst: LDS</b>
Chloroform	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
Chloromethane	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
Dibromochloromethane	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
Dibromomethane	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
Ethylbenzene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
Isopropylbenzene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
m,p-Xylene	U	2.0		µg/L	1	9/22/2004 4:37:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
Methylene chloride	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
Naphthalene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
n-Butylbenzene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
n-Propylbenzene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
o-Xylene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
Styrene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
Tetrachloroethene	1.5	1.0		µg/L	1	9/22/2004 4:37:00 PM
Toluene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
Trichloroethene	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
Vinyl acetate	U	1.0		µg/L	1	9/22/2004 4:37:00 PM
Vinyl chloride	U	1.0		µg/L	1	9/22/2004 4:37:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range



**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091504:1503 MW-47B
<b>Lab Order:</b>	0409192	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/15/2004
<b>Lab ID:</b>	0409192-04A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
2-Butanone	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
2-Hexanone	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
Acetone	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
Benzene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
Bromobenzene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
Bromochloromethane	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
Bromodichloromethane	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
Bromoform	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
Bromomethane	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
Carbon disulfide	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
Chlorobenzene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
Chloroethane	U	1.0		µg/L	1	9/22/2004 5:08:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091504:1503 MW-47B
<b>Lab Order:</b>	0409192	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/15/2004
<b>Lab ID:</b>	0409192-04A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				<b>Analyst: LDS</b>
Chloroform	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
Chloromethane	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
Dibromochloromethane	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
Dibromomethane	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
Ethylbenzene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
Isopropylbenzene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
m,p-Xylene	U	2.0		µg/L	1	9/22/2004 5:08:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
Methylene chloride	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
Naphthalene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
n-Butylbenzene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
n-Propylbenzene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
o-Xylene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
Styrene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
Tetrachloroethene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
Toluene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
Trichloroethene	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
Vinyl acetate	U	1.0		µg/L	1	9/22/2004 5:08:00 PM
Vinyl chloride	U	1.0		µg/L	1	9/22/2004 5:08:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091504:1435 MW48B
<b>Lab Order:</b>	0409192	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/15/2004
<b>Lab ID:</b>	0409192-05A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						Analyst: LDS
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
2-Butanone	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
2-Hexanone	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
Acetone	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
Benzene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
Bromobenzene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
Bromochloromethane	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
Bromodichloromethane	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
Bromoform	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
Bromomethane	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
Carbon disulfide	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
Chlorobenzene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
Chloroethane	U	1.0		µg/L	1	9/22/2004 5:40:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b> Legette Brashears & Graham Inc.	<b>Client Sample ID:</b> 091504:1435 MW48B
<b>Lab Order:</b> 0409192	<b>Tag Number:</b>
<b>Project:</b> Rowe (Kraft)	<b>Collection Date:</b> 9/15/2004
<b>Lab ID:</b> 0409192-05A	<b>Matrix:</b> LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						<b>Analyst: LDS</b>
Chloroform	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
Chloromethane	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
Dibromochloromethane	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
Dibromomethane	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
Ethylbenzene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
Isopropylbenzene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
m,p-Xylene	U	2.0		µg/L	1	9/22/2004 5:40:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
Methylene chloride	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
Naphthalene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
n-Butylbenzene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
n-Propylbenzene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
o-Xylene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
Styrene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
Tetrachloroethene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
Toluene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
Trichloroethene	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
Vinyl acetate	U	1.0		µg/L	1	9/22/2004 5:40:00 PM
Vinyl chloride	U	1.0		µg/L	1	9/22/2004 5:40:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

**CLIENT:** Legette Brashears & Graham Inc. **Client Sample ID:** 091604:1347 MW-49C  
**Lab Order:** 0409192 **Tag Number:**  
**Project:** Rowe (Kraft) **Collection Date:** 9/16/2004  
**Lab ID:** 0409192-06A **Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				<b>Analyst: LDS</b>
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
2-Butanone	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
2-Hexanone	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
Acetone	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
Benzene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
Bromobenzene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
Bromochloromethane	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
Bromodichloromethane	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
Bromoform	2.4	1.0		µg/L	1	9/22/2004 6:11:00 PM
Bromomethane	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
Carbon disulfide	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
Chlorobenzene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
Chloroethane	U	1.0		µg/L	1	9/22/2004 6:11:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank E - Value above quantitation range  
 \* - Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0409192  
**Project:** Rowe (Kraft)  
**Lab ID:** 0409192-06A

**Client Sample ID:** 091604:1347 MW-49C  
**Tag Number:**  
**Collection Date:** 9/16/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
Chloromethane	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
Dibromochloromethane	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
Dibromomethane	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
Ethylbenzene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
Isopropylbenzene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
m,p-Xylene	U	2.0		µg/L	1	9/22/2004 6:11:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
Methylene chloride	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
Naphthalene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
n-Butylbenzene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
n-Propylbenzene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
o-Xylene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
Styrene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
Tetrachloroethene	42	1.0		µg/L	1	9/22/2004 6:11:00 PM
Toluene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
Trichloroethene	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
Vinyl acetate	U	1.0		µg/L	1	9/22/2004 6:11:00 PM
Vinyl chloride	U	1.0		µg/L	1	9/22/2004 6:11:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

CLIENT: Legette Brashears & Graham Inc.  
 Lab Order: 0409192  
 Project: Rowe (Kraft)  
 Lab ID: 0409192-07A

Client Sample ID: 091604:1251 MW-50A  
 Tag Number:  
 Collection Date: 9/16/2004  
 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
2-Butanone	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
2-Hexanone	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
Acetone	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
Benzene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
Bromobenzene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
Bromochloromethane	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
Bromodichloromethane	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
Bromoform	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
Bromomethane	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
Carbon disulfide	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
Chlorobenzene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
Chloroethane	U	1.0		µg/L	1	9/22/2004 6:43:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

CLIENT: Legette Brashears & Graham Inc.  
 Lab Order: 0409192  
 Project: Rowe (Kraft)  
 Lab ID: 0409192-07A

Client Sample ID: 091604:1251 MW-50A  
 Tag Number:  
 Collection Date: 9/16/2004  
 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				Analyst: LDS
Chloroform	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
Chloromethane	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
Dibromochloromethane	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
Dibromomethane	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
Ethylbenzene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
Isopropylbenzene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
m,p-Xylene	U	2.0		µg/L	1	9/22/2004 6:43:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
Methylene chloride	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
Naphthalene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
n-Butylbenzene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
n-Propylbenzene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
o-Xylene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
Styrene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
Tetrachloroethene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
Toluene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
Trichloroethene	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
Vinyl acetate	U	1.0		µg/L	1	9/22/2004 6:43:00 PM
Vinyl chloride	U	1.0		µg/L	1	9/22/2004 6:43:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range



**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

CLIENT: Legette Brashears & Graham Inc.  
 Lab Order: 0409192  
 Project: Rowe (Kraft)  
 Lab ID: 0409192-08A

Client Sample ID: 091504:1705 N-32  
 Tag Number:  
 Collection Date: 9/15/2004  
 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				Analyst: LDS
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
2-Butanone	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
2-Hexanone	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
Acetone	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
Benzene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
Bromobenzene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
Bromochloromethane	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
Bromodichloromethane	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
Bromoforn	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
Bromomethane	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
Carbon disulfide	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
Chlorobenzene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
Chloroethane	U	1.0		µg/L	1	9/22/2004 7:15:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0409192  
**Project:** Rowe (Kraft)  
**Lab ID:** 0409192-08A

**Client Sample ID:** 091504:1705 N-32  
**Tag Number:**  
**Collection Date:** 9/15/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
Chloromethane	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
Dibromochloromethane	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
Dibromomethane	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
Ethylbenzene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
Isopropylbenzene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
m,p-Xylene	U	2.0		µg/L	1	9/22/2004 7:15:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
Methylene chloride	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
Naphthalene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
n-Butylbenzene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
n-Propylbenzene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
o-Xylene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
Styrene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
Tetrachloroethene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
Toluene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
Trichloroethene	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
Vinyl acetate	U	1.0		µg/L	1	9/22/2004 7:15:00 PM
Vinyl chloride	U	1.0		µg/L	1	9/22/2004 7:15:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b> Legette Brashears & Graham Inc.	<b>Client Sample ID:</b> 091504:1306 MW-52A
<b>Lab Order:</b> 0409192	<b>Tag Number:</b>
<b>Project:</b> Rowe (Kraft)	<b>Collection Date:</b> 9/15/2004
<b>Lab ID:</b> 0409192-09A	<b>Matrix:</b> LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
2-Butanone	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
2-Hexanone	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
Acetone	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
Benzene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
Bromobenzene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
Bromochloromethane	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
Bromodichloromethane	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
Bromoform	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
Bromomethane	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
Carbon disulfide	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
Chlorobenzene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
Chloroethane	U	1.0		µg/L	1	9/22/2004 7:47:00 PM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

**CLIENT:** Legette Brashears & Graham Inc. **Client Sample ID:** 091504:1306 MW-52A  
**Lab Order:** 0409192 **Tag Number:**  
**Project:** Rowe (Kraft) **Collection Date:** 9/15/2004  
**Lab ID:** 0409192-09A **Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				Analyst: LDS
Chloroform	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
Chloromethane	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
Dibromochloromethane	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
Dibromomethane	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
Ethylbenzene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
Isopropylbenzene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
m,p-Xylene	U	2.0		µg/L	1	9/22/2004 7:47:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
Methylene chloride	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
Naphthalene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
n-Butylbenzene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
n-Propylbenzene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
o-Xylene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
Styrene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
Tetrachloroethene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
Toluene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
Trichloroethene	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
Vinyl acetate	U	1.0		µg/L	1	9/22/2004 7:47:00 PM
Vinyl chloride	U	1.0		µg/L	1	9/22/2004 7:47:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

American Analytical Laboratories, LLC.

Date: 29-Sep-04

CLIENT: Legette Brashears & Graham Inc.  
 Lab Order: 0409192  
 Project: Rowe (Kraft)  
 Lab ID: 0409192-10A

Client Sample ID: 091504:1522 MW-98-04  
 Tag Number:  
 Collection Date: 9/15/2004  
 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				Analyst: LDS
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
2-Butanone	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
2-Hexanone	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
Acetone	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
Benzene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
Bromobenzene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
Bromochloromethane	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
Bromodichloromethane	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
Bromoform	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
Bromomethane	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
Carbon disulfide	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
Chlorobenzene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
Chloroethane	U	1.0		µg/L	1	9/22/2004 8:20:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091504:1522 MW-98-04
<b>Lab Order:</b>	0409192	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/15/2004
<b>Lab ID:</b>	0409192-10A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						
		<b>SW8260B</b>				Analyst: LDS
Chloroform	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
Chloromethane	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
Dibromochloromethane	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
Dibromomethane	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
Ethylbenzene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
Isopropylbenzene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
m,p-Xylene	U	2.0		µg/L	1	9/22/2004 8:20:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
Methylene chloride	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
Naphthalene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
n-Butylbenzene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
n-Propylbenzene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
o-Xylene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
Styrene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
Tetrachloroethene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
Toluene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
Trichloroethene	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
Vinyl acetate	U	1.0		µg/L	1	9/22/2004 8:20:00 PM
Vinyl chloride	U	1.0		µg/L	1	9/22/2004 8:20:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0409192  
**Project:** Rowe (Kraft)  
**Lab ID:** 0409192-11A

**Client Sample ID:** 091504:1505 MW-47A  
**Tag Number:**  
**Collection Date:** 9/15/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
2-Butanone	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
2-Hexanone	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
Acetone	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
Benzene	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
Bromobenzene	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
Bromochloromethane	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
Bromodichloromethane	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
Bromoform	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
Bromomethane	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
Carbon disulfide	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
Chlorobenzene	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
Chloroethane	U	1.0		µg/L	1	9/22/2004 8:52:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091504:1505 MW-47A
<b>Lab Order:</b>	0409192	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/15/2004
<b>Lab ID:</b>	0409192-11A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						Analyst: LDS
Chloroform	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
Chloromethane	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
cis-1,2-Dichloroethene	2.2	1.0		µg/L	1	9/22/2004 8:52:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
Dibromochloromethane	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
Dibromomethane	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
Ethylbenzene	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
Isopropylbenzene	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
m,p-Xylene	U	2.0		µg/L	1	9/22/2004 8:52:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
Methylene chloride	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
Naphthalene	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
n-Butylbenzene	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
n-Propylbenzene	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
o-Xylene	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
Styrene	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
Tetrachloroethene	21	1.0		µg/L	1	9/22/2004 8:52:00 PM
Toluene	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
Trichloroethene	3.9	1.0		µg/L	1	9/22/2004 8:52:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
Vinyl acetate	U	1.0		µg/L	1	9/22/2004 8:52:00 PM
Vinyl chloride	U	1.0		µg/L	1	9/22/2004 8:52:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range



**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0409192  
**Project:** Rowe (Kraft)  
**Lab ID:** 0409192-12A

**Client Sample ID:** 091504:1423 MW-46A  
**Tag Number:**  
**Collection Date:** 9/15/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				Analyst: LDS
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
2-Butanone	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
2-Hexanone	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
Acetone	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
Benzene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
Bromobenzene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
Bromochloromethane	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
Bromodichloromethane	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
Bromoform	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
Bromomethane	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
Carbon disulfide	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
Chlorobenzene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
Chloroethane	U	1.0		µg/L	1	9/22/2004 11:32:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b> Legette Brashears & Graham Inc.	<b>Client Sample ID:</b> 091504:1423 MW-46A
<b>Lab Order:</b> 0409192	<b>Tag Number:</b>
<b>Project:</b> Rowe (Kraft)	<b>Collection Date:</b> 9/15/2004
<b>Lab ID:</b> 0409192-12A	<b>Matrix:</b> LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
Chloromethane	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
Dibromochloromethane	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
Dibromomethane	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
Ethylbenzene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
Isopropylbenzene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
m,p-Xylene	U	2.0		µg/L	1	9/22/2004 11:32:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
Methylene chloride	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
Naphthalene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
n-Butylbenzene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
n-Propylbenzene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
o-Xylene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
Styrene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
Tetrachloroethene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
Toluene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
Trichloroethene	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
Vinyl acetate	U	1.0		µg/L	1	9/22/2004 11:32:00 PM
Vinyl chloride	U	1.0		µg/L	1	9/22/2004 11:32:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

American Analytical Laboratories, LLC.

Date: 29-Sep-04

CLIENT: Legette Brashears & Graham Inc.  
 Lab Order: 0409192  
 Project: Rowe (Kraft)  
 Lab ID: 0409192-13A

Client Sample ID: 091604:1053 N-38  
 Tag Number:  
 Collection Date: 9/16/2004  
 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B				Analyst: LDS
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
2-Butanone	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
2-Hexanone	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
Acetone	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
Benzene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
Bromobenzene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
Bromochloromethane	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
Bromodichloromethane	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
Bromoform	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
Bromomethane	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
Carbon disulfide	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
Chlorobenzene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
Chloroethane	U	1.0		µg/L	1	9/23/2004 12:04:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits  
 J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits  
 B - Analyte detected in the associated Method Blank E - Value above quantitation range  
 \* - Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091604:1053 N-38
<b>Lab Order:</b>	0409192	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/16/2004
<b>Lab ID:</b>	0409192-13A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		<b>Analyst: LDS</b>		
Chloroform	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
Chloromethane	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
cis-1,2-Dichloroethene	2.7	1.0		µg/L	1	9/23/2004 12:04:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
Dibromochloromethane	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
Dibromomethane	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
Ethylbenzene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
Isopropylbenzene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
m,p-Xylene	U	2.0		µg/L	1	9/23/2004 12:04:00 AM
Methyl tert-butyl ether	5.4	1.0		µg/L	1	9/23/2004 12:04:00 AM
Methylene chloride	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
Naphthalene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
n-Butylbenzene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
n-Propylbenzene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
o-Xylene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
Styrene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
Tetrachloroethene	1.8	1.0		µg/L	1	9/23/2004 12:04:00 AM
Toluene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
Trichloroethene	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
Vinyl acetate	U	1.0		µg/L	1	9/23/2004 12:04:00 AM
Vinyl chloride	U	1.0		µg/L	1	9/23/2004 12:04:00 AM

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091604:1053 N-38
<b>Lab Order:</b>	0409192	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/16/2004
<b>Lab ID:</b>	0409192-13B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>TOTAL IRON</b> Iron	26.0	<b>E200.7</b> 0.0200		(SW3010A) mg/L	1	Analyst: JP 9/27/2004 11:27:26 AM
<b>ALKALINITY</b> Alkalinity, Total (As CaCO3)	47.5	<b>E310.1</b> 1.00		mg/L CaCO3	1	Analyst: IP 9/24/2004
<b>CHLORIDE</b> Chloride	33.0	<b>M4500-C1 B</b> 1.00		mg/L	1	Analyst: AT 9/23/2004
<b>IRON, FERROUS (FE+2)</b> Iron, Ferrous	U	<b>M3500-FE D</b> 25.0		µg/L	1	Analyst: IP 9/27/2004
<b>NITRATE AS N</b> Nitrogen, Nitrate-Nitrite	0.047	<b>E353.2</b> 0.100	J	mg/L	1	Analyst: BK 9/28/2004
<b>SULFATE</b> Sulfate	3.38	<b>E375.4</b> 1.00		mg/L	1	Analyst: IP 9/24/2004
<b>SULFIDE</b> Sulfide	U	<b>E376.1</b> 1.0		mg/L	1	Analyst: AT 9/21/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

---

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091604:1053 N-38
<b>Lab Order:</b>	0409192	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/16/2004
<b>Lab ID:</b>	0409192-13C	<b>Matrix:</b>	LIQUID

---

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7				Analyst: JP
Iron	1.96	0.0200		mg/L	1	9/22/2004 1:41:31 PM

---

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

American Analytical Laboratories, LLC.

Date: 29-Sep-04

CLIENT: Legette Brashears & Graham Inc.  
 Lab Order: 0409192  
 Project: Rowe (Kraft)  
 Lab ID: 0409192-14A

Client Sample ID: 091604:1100 N-39  
 Tag Number:  
 Collection Date: 9/16/2004  
 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
2-Butanone	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
2-Hexanone	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
Acetone	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
Benzene	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
Bromobenzene	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
Bromochloromethane	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
Bromodichloromethane	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
Bromoform	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
Bromomethane	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
Carbon disulfide	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
Chlorobenzene	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
Chloroethane	U	1.0		µg/L	1	9/23/2004 12:36:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 29-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	091604:1100 N-39
<b>Lab Order:</b>	0409192	<b>Tag Number:</b>	
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/16/2004
<b>Lab ID:</b>	0409192-14A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		<b>Analyst: LDS</b>		
Chloroform	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
Chloromethane	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
cis-1,2-Dichloroethene	14	1.0		µg/L	1	9/23/2004 12:36:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
Dibromochloromethane	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
Dibromomethane	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
Ethylbenzene	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
Isopropylbenzene	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
m,p-Xylene	U	2.0		µg/L	1	9/23/2004 12:36:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
Methylene chloride	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
Naphthalene	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
n-Butylbenzene	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
n-Propylbenzene	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
o-Xylene	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
Styrene	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
Tetrachloroethene	3.2	1.0		µg/L	1	9/23/2004 12:36:00 AM
Toluene	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
Trichloroethene	1.2	1.0		µg/L	1	9/23/2004 12:36:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
Vinyl acetate	U	1.0		µg/L	1	9/23/2004 12:36:00 AM
Vinyl chloride	U	1.0		µg/L	1	9/23/2004 12:36:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

Page 32 of 32



# ANALYTICAL REPORT

JOB NUMBER: 240807

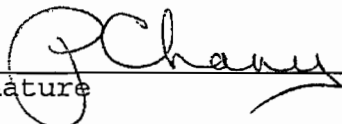
Prepared For:

American Analytical Labs  
56 Toledo Street  
Farmingdale, NY 11735

Attention: Remo Gigante

Date: 09/30/2004

Signature

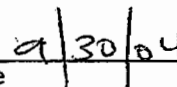


Name: Christine M. Shrader

Title: Project Manager

E-Mail: cshrader@stl-inc.com

Date



315 Fullerton Avenue  
Newburgh, NY 12550

PHONE: (845) 562-0890  
FAX..: (845) 562-0841

STL Newburgh is a part of Severn Trent Laboratories, Inc.

**SEVERN** **STL**  
**TRENT**

NYSDOH 10142

NJDEP 73015

CTDOHS PH-0554

EPA NY049

PA 68-378

M-NY049

STL Newburgh  
315 Fullerton Avenue  
Newburgh, NY 12550  
Tel (845) 562-0890  
Fax (845) 562-0841

**SAMPLE INFORMATION**

Date: 09/30/2004

Job Number.: 240807  
 Customer...: American Analytical Labs  
 Attn.....: Remo Gigante

Project Number.....: 20001258  
 Customer Project ID....: AMERICAN ANALYTICAL  
 Project Description....: American Analytical Laboratories

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
240807-1	0409192-02B	Water	09/15/2004	00:00	09/23/2004	10:40
240807-2	0409192-13B	Water	09/16/2004	00:00	09/23/2004	10:40

STL Newburgh is a page 9 of 9 Severn Trent Laboratories, Inc.



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STL Newburgh  
 315 Fullerton Avenue  
 Newburgh, NY 12550  
 Tel: (845) 562-0890  
 Fax: (845) 562-0841

**LABORATORY TEST RESULTS**

Job Number: 240807

Date: 09/30/2004

CUSTOMER: American Analytical Labs

PROJECT: AMERICAN ANALYTICAL

ATTN: Remo Gigante

Customer Sample ID: 0409192-02B  
 Date Sampled.....: 09/15/2004  
 Time Sampled.....: 00:00  
 Sample Matrix.....: Water

Laboratory Sample ID: 240807-1  
 Date Received.....: 09/23/2004  
 Time Received.....: 10:40

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	REPORTING LIMIT	UNITS	ANALYZED	TECH
SM18 5310C	Total Organic Carbon (TOC) Organic Carbon, Total (TOC)	2.36			1.00	mg/L	09/28/04	mad

\* In Description = Dry Wgt.

**LABORATORY TEST RESULTS**

Job Number: 240807

Date: 09/30/2004

CUSTOMER: American Analytical Labs

PROJECT: AMERICAN ANALYTICAL

ATTN: Remo Gigante

Customer Sample ID: 0409192-138  
 Date Sampled.....: 09/16/2004  
 Time Sampled.....: 00:00  
 Sample Matrix.....: Water

Laboratory Sample ID: 240807-2  
 Date Received.....: 09/23/2004  
 Time Received.....: 10:40

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	REPORTING LIMIT	UNITS	ANALYZED	TECH
SM18 5310C	Total Organic Carbon (TOC) Organic Carbon, Total (TOC)	1.26			1.00	mg/L	09/28/04	mad

\* In Description = Dry Wgt.

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STL Newburgh  
 315 Fullerton Avenue  
 Newburgh, NY 12550  
 Tel (845) 562-0890  
 Fax (845) 562-0841

Job Number: 240807

LABORATORY CHRONICLE

Date: 09/30/2004

CUSTOMER: American Analytical Labs

PROJECT: AMERICAN ANALYTICAL

ATTN: Remo Gigante

Lab ID: 240807-1	Client ID: 0409192-028	Date Recvd: 09/23/2004	Sample Date: 09/15/2004	
METHOD	DESCRIPTION	RUN# BATCH# PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
SM18 5310C	Total Organic Carbon (TOC)	1 76446	09/28/2004 1237	
Lab ID: 240807-2	Client ID: 0409192-138	Date Recvd: 09/23/2004	Sample Date: 09/16/2004	
METHOD	DESCRIPTION	RUN# BATCH# PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
SM18 5310C	Total Organic Carbon (TOC)	1 76446	09/28/2004 1237	

STL Newburgh is a part of Severn Trent Laboratories, Inc.

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STL Newburgh  
315 Fullerton Avenue  
Newburgh, NY 12550  
Tel: (845) 562-0890  
Fax: (845) 562-0841

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 09/30/2004

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements will be noted in a case narrative.  
Report Comments

- 1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
- 2) Soil, sediment and sludge sample results are reported on a "dry weight" basis.
- 3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

Glossary of flags and qualifiers.

Inorganic Qualifiers (Q-Column)

- U Indicates that the compound was analyzed for but not detected.
- 1 Result fails applicable drinking water standards.
- \* Duplicate analysis not within control limits.
- N Spiked sample recovery not within control limits.
- E Indicates an estimated value because of the presence of interferences.
- W Post digestion spike for furnace AA analysis is out of the control limits (85-115%) while sample absorbance is less than 50% of spike absorbance.
- + Correlation coefficient for the MSA is less than 0.995
- B The reported value is less than the Contract Required Detection Limit (CRDL), but greater than the Instrument Detection Limit (IDL).

Organic Qualifiers (Q-Column)

- U Indicates that the compound was analyzed for but not detected.
- J Indicates an estimated value. This compound meets the identification criteria, but the result is less than the specified detection limit.
- B Indicates that the analyte was found in both the sample and its associated laboratory blank.
- D Indicates all compounds identified in an analysis at a secondary dilution factor.
- E Indicates that the analyte in an analysis has exceeded the linear calibration range.

Glossary of Terms

Surrogates (Surrogate Standards) - an organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process. For semi-volatiles, volatiles and pesticides/Arochlors, surrogate compounds are added to every blank, sample, matrix sample, matrix spike, matrix sample duplicate, matrix spike blank, and standard. These are used to evaluate analytical efficiency by measuring recovery. Poor surrogate recovery may indicate a problem with the sample composition.

Matrix Spike - an aliquot of a sample (water or soil) fortified (spiked) with known quantities of specific compounds (target analytes) and subjected to the entire analytical procedure in order to indicate the appropriateness of the method for the matrix by measuring recovery. The spiking occurs prior to sample preparation and analysis. Poor spike recovery may indicate a problem with the sample composition.

Internal Standards - an organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process. For GC/MS semi-volatiles and volatiles, internal standards are added to every blank, sample, matrix spike, matrix spike duplicate, matrix spike blank, and standard. Internal standard responses outside of established limits will adversely affect the quantitation and final concentration of target compounds.

# Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735  
Phone - 631-249-1456 Fax - 631-249-8344

10/11/2004

**Custody Document: S5953**

Received: 09/22/2004 08:45

**Client: American Analytical (03470)**

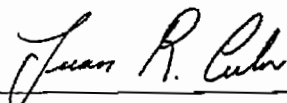
56 Toledo Street  
Farmingdale,  
NY 11735

**Project: American Analytical**

NY  
Area: 0409192

**Manager: Lori Beyer**

Respectfully submitted,



Technical Director

NYS Lab ID # 10969  
NJ Cert. # 73812  
CT Cert. # PH0645  
MA Cert. # NY061  
PA Cert. # 68-535  
NH Cert. # 252592-BA  
RI Cert. # 161

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# Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735  
Phone - 631-249-1456 Fax - 631-249-8344

10/11/2004

## TCD Head Space Analysis

### Sample: S5953-1

Client Sample ID: 0409192-02 091504:1158A7N-45A

Collected: 09/15/2004

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 10/08/2004

### Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
124-38-9	Carbon Dioxide	D 516 -7	100	190	ppb	
74-82-8	Methane	D 516 -7	5.00	4.90	ppb	J
1333-74-0	Hydrogen	D 516 -7	100	99.0	ppb	J

### Sample: S5953-2

Client Sample ID: 0409192-13 091604:1100N-39

Collected: 09/16/2004

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 10/08/2004

### Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
124-38-9	Carbon Dioxide	D 516 -8	100	25300	ppb	
74-82-8	Methane	D 516 -8	5.00	7.40	ppb	
1333-74-0	Hydrogen	D 516 -8	100	99.0	ppb	J





# Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735  
Phone - 631-249-1456 Fax - 631-249-8344

10/11/2004

## Case Narrative

### PERMANENT GASES ANALYSIS:

The analysis of permanent gases in water was carried out using the headspace technique and applying the Henry's law.

The test was carried out at room conditions where the temperature was 25 C and the atmospheric pressure 1 atm. The Henry's constant were: For methane  $H=41610$  atm, for Carbon Dioxide:  $H=1714$  atm. No Henry's constant for hydrogen was available, but hydrogen was not detected in samples.

The PQL was estimated to be as follows: Hydrogen and carbon dioxide 100 ppb, methane 5 ppb.



# Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735  
Phone - 631-249-1456 Fax - 631-249-8344

10/11/2004

## ORGANIC METHOD QUALIFIERS

Q - Qualifier - specified entries and their meanings are as follows:

- U - The analytical result is not detected above the Method Detection Limit (MDL). All MDL's are lower than the lowest calibration standard concentration.
- J - Indicates an estimated value. The concentration reported was detected below the Method Detection Limit (MDL).
- Y - Indicates an estimated value. The concentration reported was detected below the lowest calibration standard concentration.
- B - The analyte was found in the associated method blank as well as the sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.
- E - The concentration of the analyte exceeded the calibration range of the Instrument.
- D - This flag indicates a system monitoring compound diluted out.

## INORGANIC METHOD QUALIFIERS

C - (Concentration) qualifiers are as follows:

- B - Entered if the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL) but greater than or equal to the Instrument Detection Limit (IDL).
- U - Entered when the analyte was analyzed for, but not detected above the Method Detection Limit (MDL) which is less than the lowest calibration standard concentration.

Q - Qualifier specific entries and their meanings are as follows:

- E - Reported value is estimated because of the presence of interferences.

M - (Method) qualifiers are as follows:

- A - Flame AA
- AS - Semi-automated Spectrophotometric
- AV - Automated Cold Vapor AA
- C - Manual Spectrophotometric
- F - Furnace AA
- P - ICP



September 28, 2004

Mark Goldberg  
Legette Brashears & Graham Inc.  
126 Monroe Turnpike  
Trumbull, CT 06611

TEL: (203) 452-3110

FAX (203) 452-3111

RE: Rowe Industries

Order No.: 0409164

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 3 samples on 9/17/2004 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 limits 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 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

---

**CLIENT:** Legette Brashears & Graham Inc.  
**Project:** Rowe Industries  
**Lab Order:** 0409164

**Work Order Sample Summary**

---

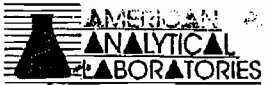
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0409164-02A	FRW2 091504:1005		9/15/2004	9/17/2004
0409164-02B	FRW2 091504:1005		9/15/2004	9/17/2004
0409164-02C	FRW2 091504:1005		9/15/2004	9/17/2004
0409164-03A	FRW3 091504:1010		9/15/2004	9/17/2004

## CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

<b>CLIENT NAME/ADDRESS</b> LBG 126 Monroe Turnpike Trumbull, CT 06611	<b>CONTACT:</b> Mark K Goldberg	<b>SAMPLER (SIGNATURE)</b> <i>Mark M. Goldberg</i>	<b>DATE</b> 9/15/04	<b>TIME</b> 16:00	<b>SAMPLE(S) SEALED</b> YES/NO <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">YES</span>
<b>SAMPLER NAME (PRINT)</b> Mark M. Goldberg				<b>CORRECT CONTAINER(S)</b> YES/NO <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">YES</span>	

PROJECT LOCATION: <i>Rowe</i>					ANALYSIS REQUIRED												FOR METHANOL PRESERVED SAMPLES [VOLATILE VIAL #]											
LABORATORY ID #	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	Pb&Cd	Mn	Fe	Cu	Zn	Ni	Cr	Mg	Al	K	Na	Ca	Cl	S	P	NO <sub>2</sub>	NO <sub>3</sub>	TOC	SW/FC	VSS	CH <sub>4</sub>	CO <sub>2</sub>	H <sub>2</sub>	
0409164-1	L	G	HCl	FRW1 091504:1000	✓	✓																						
-2	↓	↓	HCl, H <sub>2</sub> SO <sub>4</sub> NaOH, HNO <sub>3</sub>	FRW2 091504:1005	✓	✓	✓	✓	✓	✓																		
-3	↓	↓	HCl	FRW3 091504:1010	✓	✓																						

<b>MATRIX</b> S=SOIL; L=LIQUID; SL=SLUDGE; A-AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL <b>TYPE</b> G=GRAB; C=COMPOSITE, SS=SPLIT SPOON				<b>TURNAROUND REQUIRED:</b> NORMAL <input checked="" type="checkbox"/> STAT <input type="checkbox"/> BY / /				<b>COOLER TEMPERATURE:</b>		<b>COMMENTS / INSTRUCTIONS</b>			
<b>RELINQUISHED BY (SIGNATURE)</b> <i>Mark M. Goldberg</i>		<b>DATE</b> 9/16/04 <b>TIME</b> 16:00	<b>PRINTED NAME</b> Mark M. Goldberg		<b>RECEIVED BY LAB (SIGNATURE)</b> <i>Cori Beyr</i>		<b>DATE</b> 9/17/04 <b>TIME</b> 10:30AM	<b>PRINTED NAME</b> Cori Beyr					
<b>RELINQUISHED BY (SIGNATURE)</b>		<b>DATE</b> TIME	<b>PRINTED NAME</b>		<b>RECEIVED BY LAB (SIGNATURE)</b>		<b>DATE</b> TIME	<b>PRINTED NAME</b>					



56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735  
 (631) 454-6100 • FAX (631) 454-8027

TAG # / COC **3584**

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

## CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS <p style="font-size: 1.2em; font-family: cursive;">America Analytical Lori Beyer</p>	CONTACT: <p style="font-size: 1.2em; font-family: cursive;">Lori Beyer</p>	SAMPLER (SIGNATURE)  	SAMPLE(S) SEALED YES / NO
		SAMPLER NAME (PRINT)  	CORRECT CONTAINER(S) YES / NO

PROJECT LOCATION: <p style="font-size: 1.2em; font-family: cursive;">Rowe Industries</p>	<div style="border: 1px solid black; padding: 5px; transform: rotate(-45deg); display: inline-block;">             ANALYSIS              REQUIRED              Discontinued              Methanol              Preserved           </div>
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LABORATORY ID #	MATRIX	# CON-TAINERS	SAMPLING DATE/ TIME	SAMPLE # - LOCATION	FOR METHANOL PRESERVED SAMPLES [VOLATILE VIAL #]															
0409164-02	L	2	9/15/04	FRW2 091504:1005 X																

<b>MATRIX</b> S=SOL; L=LIQUID; SL=SLUDGE; A-AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL <b>TYPE</b> G=GRAB; C=COMPOSITE, SS=SPLIT SPOON				TURNAROUND REQUIRED: NORMAL <input type="checkbox"/> STAT <input type="checkbox"/> BY / /		COOLER TEMPERATURE:  		COMMENTS / INSTRUCTIONS <p style="font-size: 1.2em; font-family: cursive;">ETC</p>	
RELINQUISHED BY (SIGNATURE)	DATE	TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE	TIME	PRINTED NAME		
[Signature]	9/20/04	1350	ANTONIA	[Signature]	9/20	1355	ANTONIA		
RELINQUISHED BY (SIGNATURE)	DATE	TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE	TIME	PRINTED NAME		

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

**American Analytical Laboratories,**

56 Toledo Street  
Farmingdale, NY 11735-  
(631) 454-6100

**CHAIN-OF-CUSTODY RECORD**

**Subcontractor:**

Severn Trent Laboratories (STL) Newburgh  
315 Fullerton Avenue  
Newburgh, New York 12550

TEL: (845) 562-0890  
FAX: (845) 562-0794

240806

Acct #:

20-Sep-04

Sample ID	Matrix	Collection Date	Bottle Type	Requested Tests						
				SW9060						
0409164-02A	Liquid	9/15/2004	<del>VOAHCL</del>	1						

250 H<sub>2</sub>SO<sub>4</sub>

Comments: Please analyze for TOC. Sample ID is: FRW2 091504:1005; collected 9/15/04. Due 7 business days.

Rec Temp. 11.20

	Date/Time		Date/Time
Relinquished by: _____		Received by: <u>STL</u>	<u>STL N26</u>
Relinquished by: _____		Received by: _____	<u>9/25/04 1040</u>

**American Analytical Laboratories, LLC.**

Date: 28-Sep-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0409164  
**Project:** Rowe Industries  
**Lab ID:** 0409164-01A

**Client Sample ID:** FRW1 091504:1000  
**Tag Number:**  
**Collection Date:** 9/15/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
2-Butanone	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
2-Hexanone	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
Acetone	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
Benzene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
Bromobenzene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
Bromochloromethane	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
Bromodichloromethane	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
Bromoform	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
Bromomethane	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
Carbon disulfide	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
Chlorobenzene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
Chloroethane	U	1.0		µg/L	1	9/20/2004 4:13:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range



# American Analytical Laboratories, LLC.

Date: 28-Sep-04

CLIENT: Legette Brashears & Graham Inc.  
 Lab Order: 0409164  
 Project: Rowe Industries  
 Lab ID: 0409164-01A

Client Sample ID: FRW1 091504:1000  
 Tag Number:  
 Collection Date: 9/15/2004  
 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				Analyst: LDS
Chloroform	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
Chloromethane	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
Dibromochloromethane	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
Dibromomethane	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
Ethylbenzene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
Isopropylbenzene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
m,p-Xylene	U	2.0		µg/L	1	9/20/2004 4:13:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
Methylene chloride	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
Naphthalene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
n-Butylbenzene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
n-Propylbenzene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
o-Xylene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
Styrene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
Tetrachloroethene	18	1.0		µg/L	1	9/20/2004 4:13:00 PM
Toluene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
Trichloroethene	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
Vinyl acetate	U	1.0		µg/L	1	9/20/2004 4:13:00 PM
Vinyl chloride	U	1.0		µg/L	1	9/20/2004 4:13:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 28-Sep-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0409164  
**Project:** Rowe Industries  
**Lab ID:** 0409164-02A

**Client Sample ID:** FRW2 091504:1005  
**Tag Number:**  
**Collection Date:** 9/15/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>TOTAL IRON</b>		<b>E200.7</b>		<b>(SW3010A)</b>		<b>Analyst: JP</b>
Iron	12.6	0.0200		mg/L	1	9/28/2004 11:01:43 AM
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				<b>Analyst: LDS</b>
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
1,1,1-Trichloroethane	1	1.0	J	µg/L	1	9/20/2004 4:45:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
1,2,4-Trimethylbenzene	5.4	1.0		µg/L	1	9/20/2004 4:45:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
1,3,5-Trimethylbenzene	6.1	1.0		µg/L	1	9/20/2004 4:45:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
2-Butanone	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
2-Hexanone	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
4-Isopropyltoluene	1.1	1.0		µg/L	1	9/20/2004 4:45:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
Acetone	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
Benzene	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
Bromobenzene	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
Bromochloromethane	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
Bromodichloromethane	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
Bromoform	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
Bromomethane	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
Carbon disulfide	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	9/20/2004 4:45:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 28-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	FRW2 091504:1005
<b>Lab Order:</b>	0409164	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	9/15/2004
<b>Lab ID:</b>	0409164-02A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				Analyst: LDS
Chlorobenzene	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
Chloroethane	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
Chloroform	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
Chloromethane	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
cis-1,2-Dichloroethene	8.2	1.0		µg/L	1	9/20/2004 4:45:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
Dibromochloromethane	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
Dibromomethane	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
Ethylbenzene	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
Isopropylbenzene	6.1	1.0		µg/L	1	9/20/2004 4:45:00 PM
m,p-Xylene	U	2.0		µg/L	1	9/20/2004 4:45:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
Methylene chloride	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
Naphthalene	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
n-Butylbenzene	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
n-Propylbenzene	5.9	1.0		µg/L	1	9/20/2004 4:45:00 PM
o-Xylene	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
Styrene	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
Tetrachloroethene	150	1.0		µg/L	1	9/20/2004 4:45:00 PM
Toluene	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
Trichloroethene	14	1.0		µg/L	1	9/20/2004 4:45:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
Vinyl acetate	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
Vinyl chloride	U	1.0		µg/L	1	9/20/2004 4:45:00 PM
<b>ALKALINITY</b>		<b>E310.1</b>				Analyst: IP
Alkalinity, Total (As CaCO3)	30.3	1.00		mg/L CaCO3	1	9/24/2004
<b>CHLORIDE</b>		<b>M4500-C1 B</b>				Analyst: AT
Chloride	19.0	1.00		mg/L	1	9/23/2004
<b>NITRATE AS N</b>		<b>E353.2</b>				Analyst: BK
Nitrogen, Nitrate-Nitrite	0.274	0.100		mg/L	1	9/21/2004
<b>SULFATE</b>		<b>E375.4</b>				Analyst: IP
Sulfate	5.10	1.00		mg/L	1	9/21/2004

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 28-Sep-04

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<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	FRW2 091504:1005
<b>Lab Order:</b>	0409164	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	9/15/2004
<b>Lab ID:</b>	0409164-02A	<b>Matrix:</b>	LIQUID

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Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>SULFIDE</b>		<b>E376.1</b>				Analyst: AT
Sulfide	U	1.0		mg/L	1	9/21/2004

---

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

**American Analytical Laboratories, LLC.**

Date: 28-Sep-04

---

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	FRW2 091504:1005
<b>Lab Order:</b>	0409164	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	9/15/2004
<b>Lab ID:</b>	0409164-02B	<b>Matrix:</b>	LIQUID

---

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7		(SW3005A)		Analyst: JP
Iron	0.426	0.0200		mg/L	1	9/28/2004 10:59:30 AM

---

**Qualifiers:** ND - Not Detected at the Reporting Limit  
J - Analyte detected below quantitation limits  
B - Analyte detected in the associated Method Blank  
\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
R - RPD outside accepted recovery limits  
E - Value above quantitation range

**American Analytical Laboratories, LLC.**

Date: 28-Sep-04

---

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	FRW2 091504:1005
<b>Lab Order:</b>	0409164	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	9/15/2004
<b>Lab ID:</b>	0409164-02C	<b>Matrix:</b>	LIQUID

---

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>IRON, FERROUS (FE+2)</b>		<b>M3500-FE D</b>				Analyst: IP
Iron, Ferrous	U	25.0		µg/L	1	9/27/2004

---

**Qualifiers:** ND - Not Detected at the Reporting Limit  
J - Analyte detected below quantitation limits  
B - Analyte detected in the associated Method Blank  
\* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
R - RPD outside accepted recovery limits  
E - Value above quantitation range

# ANALYTICAL REPORT

JOB NUMBER: 240806

Prepared For:

American Analytical Labs  
56 Toledo Street  
Farmingdale, NY 11735

Attention: Remo Gigante

Date: 09/30/2004

Signature

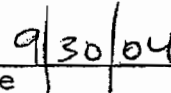


Name: Christine M. Shrader

Title: Project Manager

E-Mail: cshrader@stl-inc.com

Date



315 Fullerton Avenue  
Newburgh, NY 12550

PHONE: (845) 562-0890  
FAX...: (845) 562-0841

STL Newburgh is a part of Severn Trent Laboratories, Inc.

SEVERN  
TRENT STL

NYSDOH 10142

NJDEP 73015

CTDOHS PH-0554

EPA NY049

PA 68-378

M-NY049

STL Newburgh  
315 Fullerton Avenue  
Newburgh, NY 12550  
Tel (845) 562-0890  
Fax (845) 562-0841

**SAMPLE INFORMATION**

Date: 09/30/2004

Job Number.: 240806  
 Customer....: American Analytical Labs  
 Attn.....: Remo Gigante

Project Number.....: 20001258  
 Customer Project ID....: AMERICAN ANALYTICAL  
 Project Description....: American Analytical Laboratories

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
240806-1	0409164-02A	Water	09/15/2004	00:00	09/23/2004	10:40

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EPA NY049

PA 68-378

M-NY049

STL Newburgh  
 315 Fullerton Avenue  
 Newburgh, NY 12550  
 Tel (845) 562-0890  
 Fax (845) 562-0841



**LABORATORY TEST RESULTS**

Job Number: 240806

Date: 09/30/2004

CUSTOMER: American Analytical Labs

PROJECT: AMERICAN ANALYTICAL

ATTN: Remo Gigante

Customer Sample ID: 0409164-02A  
 Date Sampled.....: 09/15/2004  
 Time Sampled.....: 00:00  
 Sample Matrix.....: Water

Laboratory Sample ID: 240806-1  
 Date Received.....: 09/23/2004  
 Time Received.....: 10:40

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	REPORTING LIMIT	UNITS	ANALYZED	TECH
SM18 5310C	Total Organic Carbon (TOC) Organic Carbon, Total (TOC)	3.81			1.00	mg/L	09/28/04	mad

\* In Description = Dry Wgt.



Job Number: 240806

LABORATORY CHRONICLE

Date: 09/30/2004

CUSTOMER: American Analytical Labs

PROJECT: AMERICAN ANALYTICAL

ATTN: Remo Gigante

Lab ID: 240806-1	Client ID: 0409164-02A	Date Recvd: 09/23/2004	Sample Date: 09/15/2004			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S)	DATE/TIME ANALYZED	DILUTION
SM18 5310C	Total Organic Carbon (TOC)	1	76446		09/28/2004 1237	

STL Newburgh is a page 6 of 6  
part of Severn Trent Laboratories, Inc



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EPA NY049

PA 68-378

M-NY049

STL Newburgh  
315 Fullerton Avenue  
Newburgh, NY 12550  
Tel (845) 562-0990  
Fax (845) 562-0841

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 09/30/2004

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements will be noted in a case narrative.  
Report Comments

- 1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
- 2) Soil, sediment and sludge sample results are reported on a "dry weight" basis.
- 3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

Glossary of flags and qualifiers.

Inorganic Qualifiers (Q-Column)

- U Indicates that the compound was analyzed for but not detected.
- 1 Result fails applicable drinking water standards.
- \* Duplicate analysis not within control limits.
- N Spiked sample recovery not within control limits.
- E Indicates an estimated value because of the presence of interferences.
- W Post digestion spike for furnace AA analysis is out of the control limits (85-115%) while sample absorbance is less than 50% of spike absorbance.
- + Correlation coefficient for the MSA is less than 0.995
- B The reported value is less than the Contract Required Detection Limit (CRDL), but greater than the Instrument Detection Limit (IDL).

Organic Qualifiers (Q-Column)

- U Indicates that the compound was analyzed for but not detected.
- J Indicates an estimated value. This compound meets the identification criteria, but the result is less than the specified detection limit.
- B Indicates that the analyte was found in both the sample and its associated laboratory blank.
- D Indicates all compounds identified in an analysis at a secondary dilution factor.
- E Indicates that the analyte in an analysis has exceeded the linear calibration range.

Glossary of Terms

Surrogates (Surrogate Standards) - an organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process. For semi-volatiles, volatiles and pesticides/Arochlors, surrogate compounds are added to every blank, sample, matrix sample, matrix spike, matrix sample duplicate, matrix spike blank, and standard. These are used to evaluate analytical efficiency by measuring recovery. Poor surrogate recovery may indicate a problem with the sample composition.

Matrix Spike - an aliquot of a sample (water or soil) fortified (spiked) with known quantities of specific compounds (target analytes) and subjected to the entire analytical procedure in order to indicate the appropriateness of the method for the matrix by measuring recovery. The spiking occurs prior to sample preparation and analysis. Poor spike recovery may indicate a problem with the sample composition.

Internal Standards - an organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process. For GC/MS semi-volatiles and volatiles, internal standards are added to every blank, sample, matrix spike, matrix spike duplicate, matrix spike blank, and standard. Internal standard responses outside of established limits will adversely affect the quantitation and final concentration of target compounds.

# Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735  
Phone - 631-249-1456 Fax - 631-249-8344

10/11/2004

**Custody Document: S5749**

*Received: 09/20/2004 14:18*

**Client: American Analytical (03470)**


56 Toledo Street  
Farmingdale,  
NY 11735

**Project: American Analytical**

NY  
Area: Rowe Industries/ 0409164

**Manager: Lori Beyer**

*Respectfully submitted,*

  
\_\_\_\_\_

*Technical Director*

NYS Lab ID # 10969

NJ Cert. # 73812

CT Cert. # PH0645

MA Cert. # NY061

PA Cert. # 68-535

NH Cert. # 252592-BA

RI Cert. # 161

The information contained in this report is confidential and intended only for the use of the client listed above. This report shall not be reproduced, except in full, without the written consent of Environmental Testing Laboratories, Inc.



# Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735  
Phone - 631-249-1456 Fax - 631-249-8344

10/11/2004

## TCD Head Space Analysis

**Sample: S5749-1**

Client Sample ID: FRW2 091504: 1005

Collected: 09/15/2004

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 10/08/2004

### Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
124-38-9	Carbon Dioxide	D 516 -6	100	88200	ppb	
74-82-8	Methane	D 516 -6	5.00	4.90	ppb	J
1333-74-0	Hydrogen	D 516 -6	100	99.0	ppb	J



# Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735  
Phone - 631-249-1456 Fax - 631-249-8344

10/11/2004

## Case Narrative

### PERMANENT GASES ANALYSIS:

The analysis of permanent gases in water was carried out using the headspace technique and applying the Henry's law.

The test was carried out at room conditions where the temperature was 25 C and the atmospheric pressure 1 atm. The Henry's constant were: For methane  $H=41610$  atm, for Carbon Dioxide:  $H=1714$  atm. No Hhenry's constant for hydrogen was available, but hydrogen was not detected in samples. The PQL was estimated to be as follows: Hydrogen and carbon dioxide 100 ppb, methane 5 ppb.



# Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735  
Phone - 631-249-1456 Fax - 631-249-8344

10/11/2004

## ORGANIC METHOD QUALIFIERS

Q - Qualifier - specified entries and their meanings are as follows:

- U - The analytical result is not detected above the Method Detection Limit (MDL). All MDL's are lower than the lowest calibration standard concentration.
- J - Indicates an estimated value. The concentration reported was detected below the Method Detection Limit (MDL).
- Y - Indicates an estimated value. The concentration reported was detected below the lowest calibration standard concentration.
- B - The analyte was found in the associated method blank as well as the sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.
- E - The concentration of the analyte exceeded the calibration range of the instrument.
- D - This flag indicates a system monitoring compound diluted out.

## INORGANIC METHOD QUALIFIERS

C - (Concentration) qualifiers are as follows:

- B - Entered if the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL) but greater than or equal to the Instrument Detection Limit (IDL).
- U - Entered when the analyte was analyzed for, but not detected above the Method Detection Limit (MDL) which is less than the lowest calibration standard concentration.

Q - Qualifier specific entries and their meanings are as follows:

- E - Reported value is estimated because of the presence of interferences.

M - (Method) qualifiers are as follows:

- A - Flame AA
- AS - Semi-automated Spectrophotometric
- AV - Automated Cold Vapor AA
- C - Manual Spectrophotometric
- F - Furnace AA
- P - ICP



**American Analytical Laboratories, LLC.**

Date: 28-Sep-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	FRW3 091504:1010
<b>Lab Order:</b>	0409164	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	9/15/2004
<b>Lab ID:</b>	0409164-03A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				Analyst: LDS
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
1,1,1-Trichloroethane	2.6	1.0		µg/L	1	9/20/2004 5:18:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
2-Butanone	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
2-Hexanone	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
Acetone	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
Benzene	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
Bromobenzene	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
Bromochloromethane	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
Bromodichloromethane	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
Bromoform	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
Bromomethane	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
Carbon disulfide	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
Chlorobenzene	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
Chloroethane	U	1.0		µg/L	1	9/20/2004 5:18:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range



**American Analytical Laboratories, LLC.**

Date: 28-Sep-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Lab Order:** 0409164  
**Project:** Rowe Industries  
**Lab ID:** 0409164-03A

**Client Sample ID:** FRW3 091504:1010  
**Tag Number:**  
**Collection Date:** 9/15/2004  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
Chloromethane	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
Dibromochloromethane	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
Dibromomethane	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
Ethylbenzene	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
Isopropylbenzene	1.9	1.0		µg/L	1	9/20/2004 5:18:00 PM
m,p-Xylene	U	2.0		µg/L	1	9/20/2004 5:18:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
Methylene chloride	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
Naphthalene	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
n-Butylbenzene	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
n-Propylbenzene	1.6	1.0		µg/L	1	9/20/2004 5:18:00 PM
o-Xylene	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
Styrene	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
Tetrachloroethene	67	1.0		µg/L	1	9/20/2004 5:18:00 PM
Toluene	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
Trichloroethene	1.9	1.0		µg/L	1	9/20/2004 5:18:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
Vinyl acetate	U	1.0		µg/L	1	9/20/2004 5:18:00 PM
Vinyl chloride	U	1.0		µg/L	1	9/20/2004 5:18:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit  
 J - Analyte detected below quantitation limits  
 B - Analyte detected in the associated Method Blank  
 \* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits  
 R - RPD outside accepted recovery limits  
 E - Value above quantitation range

Thursday, October 07, 2004

Mark Goldberg  
Legette Brashears & Graham Inc.  
126 Monroe Turnpike  
Trumbull, CT 06611

TEL: (203) 452-3110

FAX (203) 452-3111

RE: Rowe (Kraft)

Order No.: 0409271

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 1 sample(s) on 9/29/2004 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 limits 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 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](mailto:lbeyer@american-analytical.com).

Sincerely,



Lori Beyer  
Lab Director

---

**CLIENT:** Legette Brashears & Graham Inc.  
**Project:** Rowe (Kraft)  
**Lab Order:** 0409271

**Work Order Sample Summary**

---

<b>Lab Sample ID</b>	<b>Client Sample ID</b>	<b>Tag Number</b>	<b>Collection Date</b>	<b>Date Received</b>
0409271-01A	MW-43B	2547	9/27/2004	9/29/2004
0409271-01B	MW-43B	2547	9/27/2004	9/29/2004
0409271-01C	MW-43B	2547	9/27/2004	9/29/2004
0409271-01D	MW-43B	2547	9/27/2004	9/29/2004



56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735  
 (631) 454-6100 • FAX (631) 454-8027

TAG # / COC 2547

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

## CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS <b>LBG</b> 126 Monroe Turnpike Trumbull, CT 06611	CONTACT: <i>Mark K Goldberg</i>	SAMPLER (SIGNATURE) <i>Mark Wright (MMG)</i>	SAMPLE(S) SEALED YES/NO <u>YES/NO</u>
		SAMPLER NAME (PRINT) <i>Mark Wright</i>	CORRECT CONTAINER(S) YES/NO <u>YES/NO</u>

PROJECT LOCATION: <b>Rowe</b>					ANALYSIS REQUIRED <i>8260</i> <i>MTBE</i> <i>Total + Diss Fe</i> <i>SP4, ALK, Chloride</i> <i>NO<sub>3</sub> TIC</i> <i>Sulfide</i> <i>Diss CH<sub>4</sub>, CO<sub>2</sub>, H<sub>2</sub></i> <i>Iron (II)</i>										FOR METHANOL PRESERVED SAMPLES [ VOLATILE VIAL # ]			
LABORATORY ID #	MATRIX	# CONTAINERS	SAMPLING DATE/TIME	SAMPLE # - LOCATION														
<i>040927-1</i>	<i>L</i>	<i>8</i>	<i>9/27/04 13:37</i>	<i>MW-43B</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A-AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON			TURNAROUND REQUIRED: NORMAL <input checked="" type="checkbox"/> STAT <input type="checkbox"/> BY <i>P.A.</i>			COOLER TEMPERATURE: COMMENTS / INSTRUCTIONS		
RELINQUISHED BY (SIGNATURE) <i>Mark M. Goldberg</i>	DATE <i>9/28/04</i>	TIME <i>1700</i>	PRINTED NAME <i>Mark M. Goldberg</i>	RECEIVED BY LAB (SIGNATURE) <i>P.A.</i>	DATE <i>9/29/04</i>	TIME <i>1130</i>	PRINTED NAME <i>P. Antonis</i>	
RELINQUISHED BY (SIGNATURE)	DATE	TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE	TIME	PRINTED NAME	

## CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS <b>AAL</b>	CONTACT: <b>Lori Beyer</b>	SAMPLER (SIGNATURE)  	SAMPLE(S) SEALED YES / NO
		SAMPLER NAME (PRINT)  	CORRECT CONTAINER(S) YES / NO

PROJECT LOCATION:  
**0409271-1**

LABORATORY ID #	MATRIX	# CONTAINERS	SAMPLING DATE/TIME	SAMPLE # - LOCATION	ANALYSIS REQUIRED	FOR METHANOL PRESERVED SAMPLES [VOLATILE VIAL #]									
	L	2	9/27	0409271-1	XX	<div style="border: 1px solid black; padding: 5px; transform: rotate(-45deg); display: inline-block;">                     ANALYSIS REQUIRED                      DISS CHL H<sub>2</sub> </div>									

COOLER TEMPERATURE:

<b>MATRIX</b> S=SOIL; L=LIQUID; SL=SLUDGE; A-AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL <b>TYPE</b> G=GRAB; C=COMPOSITE, SS=SPLIT SPOON	TURNAROUND REQUIRED: NORMAL <input type="checkbox"/> STAT <input type="checkbox"/> BY / /	COMMENTS / INSTRUCTIONS
---	--	-------------------------

RELINQUISHED BY (SIGNATURE) <i>PA</i>	DATE 9/29/04	PRINTED NAME P. Antonio	RECEIVED BY LAB (SIGNATURE) <i>[Signature]</i>	DATE 7/29	PRINTED NAME <i>[Signature]</i>
RELINQUISHED BY (SIGNATURE)	DATE TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE) <i>[Signature]</i>	DATE TIME	PRINTED NAME

241145

### American Analytical Laboratories,

56 Toledo Street  
Farmingdale, NY 11735-  
(631) 454-6100

# CHAIN-OF-CUSTODY RECORD

Page 1 of 1

18.4  
Ice  
Melted

**Subcontractor:**

Severn Trent Laboratories (STL) Newburgh  
315 Fullerton Avenue  
Newburgh, New York 12550

TEL: (845) 562-0890  
FAX: (845) 562-0794

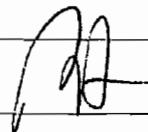
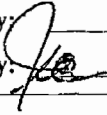
Acct #:

29-Sep-04

Sample ID	Matrix	Collection Date	Bottle Type	Requested Tests									
				SW9060									
0409271-01D	Liquid	9/27/2004	1L AMGH2SC4	1									

250P  
H<sub>2</sub>SO<sub>4</sub>

Comments: Analyze for TOC.  
Normal TAT, Thanks.

Relinquished by: 	Date/Time: 10/1/04	Received by: 	Date/Time: 10/4/04
Relinquished by:		Received by:	

**AMERICAN ANALYTICAL LABORATORIES, LLC**

56 TOLEDO STREET

FARMINGDALE, NEW YORK 11735

TELEPHONE: (631) 454-6100 FAX: (631) 454-8027

**DATA REPORTING QUALIFIERS**

For reporting results, the following "Results Qualifiers" are used:

Value	If the result is greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
J	Indicates an estimated value. The flag is used: <ol style="list-style-type: none"><li>(1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.)</li><li>(2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3ug/L was calculated report as 3J. This flag is used when similar situations arise on any organic parameter i.e. Pesticide, PCBs and others.</li></ol>
B	Indicates the analyte was found in the blank as well as the sample report "10B".
E	Indicates the analytes concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide / PCB target analyte when there is >25% difference for detected concentrations between the two GC Columns. The higher of the two values is reported on Form I and flagged with a "P".
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
H	Indicates sample was received and/or analyzed outside of The method allowable holding time

**American Analytical Laboratories, LLC.**

Date: 07-Oct-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-43B
<b>Lab Order:</b>	0409271	<b>Tag Number:</b>	2547
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/27/2004
<b>Lab ID:</b>	0409271-01A	<b>Date Received:</b>	9/29/2004
		<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				Analyst: LDS
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
2-Butanone	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
2-Hexanone	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
Acetone	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
Benzene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
Bromobenzene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
Bromochloromethane	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
Bromodichloromethane	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
Bromoform	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
Bromomethane	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
Carbon disulfide	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
Chlorobenzene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
Chloroethane	U	1.0		µg/L	1	9/30/2004 10:23:00 PM

<b>Qualifiers:</b>	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	



**American Analytical Laboratories, LLC.**

Date: 07-Oct-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-43B
<b>Lab Order:</b>	0409271	<b>Tag Number:</b>	2547
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/27/2004
<b>Lab ID:</b>	0409271-01A	<b>Date Received:</b>	9/29/2004
		<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
Chloromethane	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
Dibromochloromethane	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
Dibromomethane	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
Ethylbenzene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
Isopropylbenzene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
m,p-Xylene	U	2.0		µg/L	1	9/30/2004 10:23:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
Methylene chloride	4.1	1.0	B	µg/L	1	9/30/2004 10:23:00 PM
Naphthalene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
n-Butylbenzene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
n-Propylbenzene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
o-Xylene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
Styrene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
Tetrachloroethene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
Toluene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
Trichloroethene	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
Vinyl acetate	U	1.0		µg/L	1	9/30/2004 10:23:00 PM
Vinyl chloride	U	1.0		µg/L	1	9/30/2004 10:23:00 PM

<b>Qualifiers:</b>	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**American Analytical Laboratories, LLC.**

Date: 07-Oct-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-43B
<b>Lab Order:</b>	0409271	<b>Tag Number:</b>	2547
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/27/2004
<b>Lab ID:</b>	0409271-01B	<b>Date Received:</b>	9/29/2004
		<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>DISSOLVED IRON</b> Iron	0.178	<b>E200.7</b> 0.0200		mg/L	1	Analyst: JP 10/6/2004 2:21:55 PM
<b>ALKALINITY</b> Alkalinity, Total (As CaCO3)	24.2	<b>E310.1</b> 1.00		mg/L CaCO3	1	Analyst: AT 10/1/2004
<b>CHLORIDE</b> Chloride	3.99	<b>M4500-C1 B</b> 1.00		mg/L	1	Analyst: AT 10/1/2004
<b>IRON, FERROUS (FE+2)</b> Iron, Ferrous	U	<b>M3500-Fe D</b> 25.0		µg/L	1	Analyst: IP 10/5/2004
<b>SULFATE</b> Sulfate	U	<b>E375.4</b> 1.00		mg/L	1	Analyst: IP 9/30/2004
<b>SULFIDE</b> Sulfide	U	<b>E376.1</b> 1.0		mg/L	1	Analyst: AT 9/30/2004

<b>Qualifiers:</b>	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**American Analytical Laboratories, LLC.**

Date: 07-Oct-04

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<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-43B
<b>Lab Order:</b>	0409271	<b>Tag Number:</b>	2547
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/27/2004
<b>Lab ID:</b>	0409271-01C	<b>Date Received:</b>	9/29/2004
		<b>Matrix:</b>	LIQUID

---

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>TOTAL IRON</b>		<b>E200.7</b>		<b>(SW3010A)</b>		<b>Analyst: JP</b>
Iron	0.265	0.0200		mg/L	1	10/6/2004 2:29:29 PM

---

<b>Qualifiers:</b>	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	

**American Analytical Laboratories, LLC.**

Date: 07-Oct-04

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<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-43B
<b>Lab Order:</b>	0409271	<b>Tag Number:</b>	2547
<b>Project:</b>	Rowe (Kraft)	<b>Collection Date:</b>	9/27/2004
<b>Lab ID:</b>	0409271-01D	<b>Date Received:</b>	9/29/2004
		<b>Matrix:</b>	LIQUID

---

<b>Analyses</b>	<b>Result</b>	<b>Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>NITRATE AS N</b>		<b>E353.2</b>				<b>Analyst: BK</b>
Nitrogen, Nitrate-Nitrite	0.0450	0.100	J	mg/L	1	10/6/2004

---

<b>Qualifiers:</b>	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

LABORATORY TEST RESULTS

Job Number: 241145

Date: 10/11/2004

CUSTOMER: American Analytical Labs

PROJECT: AMERICAN ANALYTICAL

ATTN: Remo Gigante

Customer Sample ID: 0409271-10D  
 Date Sampled.....: 09/27/2004  
 Time Sampled.....: 00:00  
 Sample Matrix.....: Water

Laboratory Sample ID: 241145-1  
 Date Received.....: 10/04/2004  
 Time Received.....: 10:10

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	REPORTING LIMIT	UNITS	ANALYZED	TECH
SM18 5310C	Total Organic Carbon (TOC) Organic Carbon, Total (TOC)	4.88			1.00	mg/L	10/06/04	mad

\* In Description = Dry Wgt.



# Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735  
Phone - 631-249-1456 Fax - 631-249-8344

10/19/2004

## TCD Head Space Analysis

**Sample: S6041-1**

Client Sample ID: 0409271-1

Collected: 09/27/2004

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 10/18/2004

### Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
124-38-9	Carbon Dioxide	D 523 -5	0.10	4.41	ppm	
74-82-8	Methane	D 523 -5	0.0050	0.0049	ppm	J
1333-74-0	Hydrogen	D 523 -5	0.10	0.090	ppm	J



# Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735  
Phone - 631-249-1456 Fax - 631-249-8344

10/19/2004

## Case Narrative

### PERMANENT GASES ANALYSIS:

The analysis of permanent gases in water was carried out using the headspace technique and applying the Henry's law.

The test was carried out at room conditions where the temperature was 25 C and the atmospheric pressure 1 atm. The Henry's constant were: For methane  $H=41610$  atm, for Carbon Dioxide:  $H=1714$  atm. No Henry's constant for hydrogen was available, but hydrogen was not detected in samples.

The PQL was estimated to be as follows: Hydrogen and carbon dioxide 100 ppb, methane 5 ppb.



# Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735  
Phone - 631-249-1456 Fax - 631-249-8344

10/19/2004

## ORGANIC METHOD QUALIFIERS

Q - Qualifier - specified entries and their meanings are as follows:

- U - The analytical result is not detected above the Method Detection Limit (MDL).  
All MDL's are lower than the lowest calibration standard concentration.
- J - Indicates an estimated value. The concentration reported was detected below the Method Detection Limit (MDL).
- Y - Indicates an estimated value. The concentration reported was detected below the lowest calibration standard concentration.
- B - The analyte was found in the associated method blank as well as the sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.
- E - The concentration of the analyte exceeded the calibration range of the instrument.
- D - This flag indicates a system monitoring compound diluted out.

## INORGANIC METHOD QUALIFIERS

C - (Concentration) qualifiers are as follows:

- B - Entered if the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL) but greater than or equal to the Instrument Detection Limit (IDL).
- U - Entered when the analyte was analyzed for, but not detected above the Method Detection Limit (MDL) which is less than the lowest calibration standard concentration.

Q - Qualifier specific entries and their meanings are as follows:

- E - Reported value is estimated because of the presence of interferences.

M - (Method) qualifiers are as follows:

- A - Flame AA
- AS - Semi-automated Spectrophotometric
- AV - Automated Cold Vapor AA
- C - Manual Spectrophotometric
- F - Furnace AA
- P - ICP





Monday, January 24, 2005

Mark Goldberg  
Leggette Brashears & Graham Inc.  
126 Monroe Turnpike  
Trumbull, CT 06611

TEL: (203) 452-3110

FAX (203) 452-3111

RE: Rowe

Order No.: 0501119

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 5 sample(s) on 1/18/2005 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 limits 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 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](mailto:lbeyer@american-analytical.com).

Sincerely,



Lori Beyer  
Lab Director



**American Analytical Laboratories, LLC.**

Date: 24-Jan-05

**CLIENT:** Leggette Brashears & Graham Inc.  
**Project:** Rowe  
**Lab Order:** 0501119

**Work Order Sample Summary**

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0501119-01A	MW98-01A	3212	1/13/2005	1/18/2005
0501119-01B	MW98-01A	3212	1/13/2005	1/18/2005
0501119-01C	MW98-01A	3212	1/13/2005	1/18/2005
0501119-01D	MW98-01A	3212	1/13/2005	1/18/2005
0501119-02A	MW98-05A	3212	1/13/2005	1/18/2005
0501119-02B	MW98-05A	3212	1/13/2005	1/18/2005
0501119-02C	MW98-05A	3212	1/13/2005	1/18/2005
0501119-02D	MW98-05A	3212	1/13/2005	1/18/2005
0501119-03A	MW-45A	3212	1/13/2005	1/18/2005
0501119-03B	MW-45A	3212	1/13/2005	1/18/2005
0501119-03C	MW-45A	3212	1/13/2005	1/18/2005
0501119-03D	MW-45A	3212	1/13/2005	1/18/2005
0501119-04A	FRW-2 011305:945	3212	1/13/2005	1/18/2005
0501119-04B	FRW-2 011305:945	3212	1/13/2005	1/18/2005
0501119-04C	FRW-2 011305:945	3212	1/13/2005	1/18/2005
0501119-04D	FRW-2 011305:945	3212	1/13/2005	1/18/2005
0501119-05A	FB	3212	1/13/2005	1/18/2005

## CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

<b>CLIENT NAME/ADDRESS</b> LBG 126 Monroe Turnpike Trumbull, CT 06611	<b>CONTACT:</b> Mark Goldberg	<b>SAMPLER (SIGNATURE)</b> Tunde Sandor (M/G)	<b>SAMPLE(S) SEALED</b> <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
		<b>SAMPLER NAME (PRINT)</b> Tunde Sandor	<b>CORRECT CONTAINER(S)</b> <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

**PROJECT LOCATION:**  
Rowe

LABORATORY ID #	MATRIX	# CON-TAINERS	SAMPLING DATE/TIME	SAMPLE # - LOCATION	ANALYSIS REQUIRED										FOR METHANOL PRESERVED SAMPLES [VOLATILE VIAL #]										
					8200	Mn, Fe, Pb, Cr, Ni, Cu, Hg	TOC	Iron II	SO <sub>4</sub> Sulfide	Alk Chloride	NH <sub>4</sub> Cl, CO <sub>2</sub> , H <sub>2</sub>	TOC													
050119-1 ABCD	L	10	1/13/05 12:00	MW 98-01A	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓											
2 ABCD	L		1/13/05 10:30	MW 98-05A	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓											
3 ABCD	L		1/13/05 9:00	MW-45A	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓											
4 ABCD	L		1/13/05 9:45	FRW-2 011305:945	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓											
5A	L	2	1/13/05 12:49	FB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓											

dissolved gas samples sent to STL direct by LBG *(initials)* \*TOC - add per mark *(initials)*

<b>MATRIX</b> S=SOIL; L=LIQUID; SL=SLUDGE; A-AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL <b>TYPE</b> G=GRAB; C=COMPOSITE, SS=SPLIT SPOON			<b>TURNAROUND REQUIRED:</b> NORMAL <input checked="" type="checkbox"/> STAT <input type="checkbox"/> BY 1/1		<b>COOLER TEMPERATURE:</b> LBG	
<b>RELINQUISHED BY (SIGNATURE)</b> Mark M. Goldberg			<b>DATE/TIME</b> 1/17/05 17:00		<b>PRINTED NAME</b> Mark M. Goldberg	
<b>RECEIVED BY LAB (SIGNATURE)</b> <i>(Signature)</i>			<b>DATE/TIME</b> 1/18/05 11:00		<b>PRINTED NAME</b> J. Artonio	
<b>RELINQUISHED BY (SIGNATURE)</b>			<b>DATE/TIME</b>		<b>PRINTED NAME</b>	

American Analytical Laboratories, LLC.

56 Toledo Street  
Farmingdale, NY 11735-

TEL: 6314546100

FAX: 6314548027

# CHAIN-OF-CUSTODY RECORD

**Subcontractor:**

Severn Trent Laboratories (STL) Newburgh  
315 Fullerton Avenue  
Newburgh, New York 12550

TEL: (845) 562-0890  
FAX: (845) 562-0794  
Acct #:

19-Jan-05

Sample ID	Matrix	Collection Date	Bottle Type	Requested Tests					
				SW9060					
0501119-01C	Liquid	1/13/2005	125ML PHNO3	1					
0501119-02C	Liquid	1/13/2005	125ML PHNO3	1					
0501119-03C	Liquid	1/13/2005	125ML PHNO3	1					
0501119-04C	Liquid	1/13/2005	125ML PHNO3	1					

*(Handwritten initials)*

*SV Fed Ex 1/19*

**Comments:** please analyze for TOC. Due 1/25/05. Email results to lbeyer@american-analytical.com

	Date/Time		Date/Time
Relinquished by: _____		Received by: _____	
Relinquished by: _____		Received by: _____	

**AMERICAN ANALYTICAL LABORATORIES, LLC**

56 TOLEDO STREET

FARMINGDALE, NEW YORK 11735

TELEPHONE: (631) 454-6100

FAX: (631) 454-8027

**DATA REPORTING QUALIFIERS**

For reporting results, the following "Results Qualifiers" are used:

Value	If the result is greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
J	Indicates an estimated value. The flag is used: <ol style="list-style-type: none"><li>(1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.)</li><li>(2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3ug/L was calculated report as 3J. This flag is used when similar situations arise on any organic parameter i.e. Pesticide, PCBs and others.</li></ol>
B	Indicates the analyte was found in the blank as well as the sample report "10B".
E	Indicates the analytes concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide / PCB target analyte when there is >25% difference for detected concentrations between the two GC Columns. The higher of the two values is reported on Form I and flagged with a "P".
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
H	Indicates sample was received and/or analyzed outside of The method allowable holding time

**American Analytical Laboratories, LLC.**

Date: 24-Jan-05

<b>CLIENT:</b>	Leggette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW98-01A
<b>Lab Order:</b>	0501119	<b>Tag Number:</b>	3212
<b>Project:</b>	Rowe	<b>Collection Date:</b>	1/13/2005
<b>Lab ID:</b>	0501119-01A	<b>Date Received:</b>	1/18/2005
		<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				<b>Analyst: LDS</b>
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
2-Butanone	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
2-Hexanone	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
Acetone	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
Benzene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
Bromobenzene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
Bromochloromethane	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
Bromodichloromethane	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
Bromoform	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
Bromomethane	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
Carbon disulfide	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
Chlorobenzene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
Chloroethane	U	1.0		µg/L	1	1/19/2005 1:09:00 PM

<b>Qualifiers:</b>	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	U Indicates the compound was analyzed for but not detected

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**American Analytical Laboratories, LLC.**

Date: 24-Jan-05

CLIENT: Leggette Brashears & Graham Inc. Client Sample ID: MW98-01A  
 Lab Order: 0501119 Tag Number: 3212  
 Project: Rowe Collection Date: 1/13/2005  
 Lab ID: 0501119-01A Date Received: 1/18/2005 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
Chloroform	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
Chloromethane	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
Dibromochloromethane	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
Dibromomethane	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
Ethylbenzene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
Isopropylbenzene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
m,p-Xylene	U	2.0		µg/L	1	1/19/2005 1:09:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
Methylene chloride	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
Naphthalene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
n-Butylbenzene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
n-Propylbenzene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
o-Xylene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
Styrene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
Tetrachloroethene	9.4	1.0		µg/L	1	1/19/2005 1:09:00 PM
Toluene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
Trichloroethene	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
Vinyl acetate	U	1.0		µg/L	1	1/19/2005 1:09:00 PM
Vinyl chloride	U	1.0		µg/L	1	1/19/2005 1:09:00 PM

Qualifiers: \* Value exceeds Maximum Contaminant Level B Analyte detected in the associated Method Blank  
 E Value above quantitation range H Holding times for preparation or analysis exceeded  
 J Analyte detected below quantitation limits ND Not Detected at the Reporting Limit  
 S Spike Recovery outside accepted recovery limits U Indicates the compound was analyzed for but not detected

**American Analytical Laboratories, LLC.**

Date: 24-Jan-05

<b>CLIENT:</b>	Leggette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW98-01A
<b>Lab Order:</b>	0501119	<b>Tag Number:</b>	3212
<b>Project:</b>	Rowe	<b>Collection Date:</b>	1/13/2005
<b>Lab ID:</b>	0501119-01B	<b>Date Received:</b>	1/18/2005
		<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>DISSOLVED IRON</b> Iron	0.0457	E200.7 0.0200		(SW3005A) mg/L	1	Analyst: JP 1/21/2005 11:26:22 AM
<b>ALKALINITY</b> Alkalinity, Total (As CaCO3)	11.1	E310.1 1.00		mg/L CaCO3	1	Analyst: AT 1/20/2005
<b>CHLORIDE</b> Chloride	20.5	M4500-C1 B 1.00		mg/L	1	Analyst: AT 1/19/2005
<b>IRON, FERROUS (FE+2)</b> Iron, Ferrous	U	M3500-Fe D 25.0		µg/L	1	Analyst: IP 1/20/2005

<b>Qualifiers:</b>	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	U Indicates the compound was analyzed for but not detected

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**American Analytical Laboratories, LLC.**

Date: 24-Jan-05

<b>CLIENT:</b>	Leggette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW98-01A
<b>Lab Order:</b>	0501119	<b>Tag Number:</b>	3212
<b>Project:</b>	Rowe	<b>Collection Date:</b>	1/13/2005
<b>Lab ID:</b>	0501119-01C	<b>Date Received:</b>	1/18/2005
		<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON		E200.7		(SW3010A)		Analyst: JP
Iron	0.266	0.0200		mg/L	1	1/21/2005 11:29:19 AM

<b>Qualifiers:</b>	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed for but not detected

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**American Analytical Laboratories, LLC.**

Date: 24-Jan-05

<b>CLIENT:</b>	Leggette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW98-01A
<b>Lab Order:</b>	0501119	<b>Tag Number:</b>	3212
<b>Project:</b>	Rowe	<b>Collection Date:</b>	1/13/2005
<b>Lab ID:</b>	0501119-01D	<b>Date Received:</b>	1/18/2005
		<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>SULFATE</b> Sulfate	12.8	E375.4 1.00		mg/L	1	Analyst: IP 1/21/2005
<b>SULFIDE</b> Sulfide	U	E376.1 1.0		mg/L	1	Analyst: AT 1/19/2005

<b>Qualifiers:</b>	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	U Indicates the compound was analyzed for but not detected

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**American Analytical Laboratories, LLC.**

Date: 24-Jan-05

CLIENT: Leggette Brashears & Graham Inc. Client Sample ID: MW98-05A  
 Lab Order: 0501119 Tag Number: 3212  
 Project: Rowe Collection Date: 1/13/2005  
 Lab ID: 0501119-02A Date Received: 1/18/2005 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
1,1,1-Trichloroethane	39	1.0		µg/L	1	1/19/2005 1:51:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
1,1-Dichloroethane	2.5	1.0		µg/L	1	1/19/2005 1:51:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
2-Butanone	44	1.0		µg/L	1	1/19/2005 1:51:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
2-Hexanone	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
Acetone	25	1.0		µg/L	1	1/19/2005 1:51:00 PM
Benzene	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
Bromobenzene	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
Bromochloromethane	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
Bromodichloromethane	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
Bromoform	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
Bromomethane	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
Carbon disulfide	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
Chlorobenzene	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
Chloroethane	U	1.0		µg/L	1	1/19/2005 1:51:00 PM

Qualifiers: \* Value exceeds Maximum Contaminant Level B Analyte detected in the associated Method Blank  
 E Value above quantitation range H Holding times for preparation or analysis exceeded  
 J Analyte detected below quantitation limits ND Not Detected at the Reporting Limit  
 S Spike Recovery outside accepted recovery limits U Indicates the compound was analyzed for but not detected

**American Analytical Laboratories, LLC.**

Date: 24-Jan-05

<b>CLIENT:</b>	Leggette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW98-05A
<b>Lab Order:</b>	0501119	<b>Tag Number:</b>	3212
<b>Project:</b>	Rowe	<b>Collection Date:</b>	1/13/2005
<b>Lab ID:</b>	0501119-02A	<b>Date Received:</b>	1/18/2005
		<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
Chloroform	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
Chloromethane	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
cis-1,2-Dichloroethene	160	1.0		µg/L	1	1/19/2005 1:51:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
Dibromochloromethane	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
Dibromomethane	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
Ethylbenzene	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
Isopropylbenzene	1.9	1.0		µg/L	1	1/19/2005 1:51:00 PM
m,p-Xylene	U	2.0		µg/L	1	1/19/2005 1:51:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
Methylene chloride	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
Naphthalene	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
n-Butylbenzene	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
n-Propylbenzene	1.1	1.0		µg/L	1	1/19/2005 1:51:00 PM
o-Xylene	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
Styrene	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
Tetrachloroethene	760	1.0		µg/L	1	1/19/2005 1:51:00 PM
Toluene	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
Trichloroethene	25	1.0		µg/L	1	1/19/2005 1:51:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
Vinyl acetate	U	1.0		µg/L	1	1/19/2005 1:51:00 PM
Vinyl chloride	U	1.0		µg/L	1	1/19/2005 1:51:00 PM

<b>Qualifiers:</b>	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	U Indicates the compound was analyzed for but not detected

**American Analytical Laboratories, LLC.**

Date: 24-Jan-05

<b>CLIENT:</b>	Leggette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW98-05A
<b>Lab Order:</b>	0501119	<b>Tag Number:</b>	3212
<b>Project:</b>	Rowe	<b>Collection Date:</b>	1/13/2005
<b>Lab ID:</b>	0501119-02B	<b>Date Received:</b>	1/18/2005
		<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>DISSOLVED IRON</b> Iron	26.4	E200.7 0.0200		(SW3005A) mg/L	1	Analyst: JP 1/21/2005 11:32:34 AM
<b>ALKALINITY</b> Alkalinity, Total (As CaCO3)	99.0	E310.1 1.00		mg/L CaCO3	1	Analyst: AT 1/20/2005
<b>CHLORIDE</b> Chloride	23.5	M4500-C1 B 1.00		mg/L	1	Analyst: AT 1/19/2005
<b>IRON, FERROUS (FE+2)</b> Iron, Ferrous	12800	M3500-Fe D 25.0		µg/L	1	Analyst: IP 1/20/2005

<b>Qualifiers:</b>	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	U Indicates the compound was analyzed for but not detected

**American Analytical Laboratories, LLC.**

Date: 24-Jan-05

<b>CLIENT:</b>	Leggette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW98-05A
<b>Lab Order:</b>	0501119	<b>Tag Number:</b>	3212
<b>Project:</b>	Rowe	<b>Collection Date:</b>	1/13/2005
<b>Lab ID:</b>	0501119-02C	<b>Date Received:</b>	1/18/2005
		<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON		E200.7		(SW3010A)		Analyst: JP
Iron	28.0	0.0200		mg/L	1	1/21/2005 11:35:34 AM

<b>Qualifiers:</b>	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	U Indicates the compound was analyzed for but not detected

**American Analytical Laboratories, LLC.**

Date: 24-Jan-05

<b>CLIENT:</b>	Leggette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW98-05A
<b>Lab Order:</b>	0501119	<b>Tag Number:</b>	3212
<b>Project:</b>	Rowe	<b>Collection Date:</b>	1/13/2005
<b>Lab ID:</b>	0501119-02D	<b>Date Received:</b>	1/18/2005
		<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>SULFATE</b>		<b>E375.4</b>				Analyst: IP
Sulfate	6.30	1.00		mg/L	1	1/21/2005
<b>SULFIDE</b>		<b>E376.1</b>				Analyst: AT
Sulfide	U	1.0		mg/L	1	1/19/2005

<b>Qualifiers:</b>	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	U Indicates the compound was analyzed for but not detected

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American Analytical Laboratories, LLC.

Date: 24-Jan-05

CLIENT: Leggette Brashears & Graham Inc. Client Sample ID: MW-45A  
 Lab Order: 0501119 Tag Number: 3212  
 Project: Rowe Collection Date: 1/13/2005  
 Lab ID: 0501119-03A Date Received: 1/18/2005 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				Analyst: LDS
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
2-Butanone	140	1.0		µg/L	1	1/19/2005 2:23:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
2-Hexanone	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
Acetone	54	1.0		µg/L	1	1/19/2005 2:23:00 PM
Benzene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
Bromobenzene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
Bromochloromethane	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
Bromodichloromethane	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
Bromoforn	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
Bromomethane	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
Carbon disulfide	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
Chlorobenzene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
Chloroethane	U	1.0		µg/L	1	1/19/2005 2:23:00 PM

Qualifiers: \* Value exceeds Maximum Contaminant Level B Analyte detected in the associated Method Blank  
 E Value above quantitation range H Holding times for preparation or analysis exceeded  
 J Analyte detected below quantitation limits ND Not Detected at the Reporting Limit  
 S Spike Recovery outside accepted recovery limits U Indicates the compound was analyzed for but not detected



**American Analytical Laboratories, LLC.**

Date: 24-Jan-05

**CLIENT:** Leggette Brashears & Graham Inc. **Client Sample ID:** MW-45A  
**Lab Order:** 0501119 **Tag Number:** 3212  
**Project:** Rowe **Collection Date:** 1/13/2005  
**Lab ID:** 0501119-03A **Date Received:** 1/18/2005 **Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
Chloroform	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
Chloromethane	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
cis-1,2-Dichloroethene	32	1.0		µg/L	1	1/19/2005 2:23:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
Dibromochloromethane	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
Dibromomethane	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
Ethylbenzene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
Isopropylbenzene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
m,p-Xylene	U	2.0		µg/L	1	1/19/2005 2:23:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
Methylene chloride	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
Naphthalene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
n-Butylbenzene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
n-Propylbenzene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
o-Xylene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
Styrene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
Tetrachloroethene	32	1.0		µg/L	1	1/19/2005 2:23:00 PM
Toluene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
Trichloroethene	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
Vinyl acetate	U	1.0		µg/L	1	1/19/2005 2:23:00 PM
Vinyl chloride	U	1.0		µg/L	1	1/19/2005 2:23:00 PM

**Qualifiers:** \* Value exceeds Maximum Contaminant Level      B Analyte detected in the associated Method Blank  
 E Value above quantitation range      H Holding times for preparation or analysis exceeded  
 J Analyte detected below quantitation limits      ND Not Detected at the Reporting Limit  
 S Spike Recovery outside accepted recovery limits      U Indicates the compound was analyzed for but not detected

**American Analytical Laboratories, LLC.**

Date: 24-Jan-05

<b>CLIENT:</b>	Leggette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-45A
<b>Lab Order:</b>	0501119	<b>Tag Number:</b>	3212
<b>Project:</b>	Rowe	<b>Collection Date:</b>	1/13/2005
<b>Lab ID:</b>	0501119-03B	<b>Date Received:</b>	1/18/2005
		<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>DISSOLVED IRON</b> Iron	7.82	E200.7 0.0200		(SW3005A) mg/L	1	Analyst: JP 1/21/2005 11:39:07 AM
<b>ALKALINITY</b> Alkalinity, Total (As CaCO3)	79.8	E310.1 1.00		mg/L CaCO3	1	Analyst: AT 1/20/2005
<b>CHLORIDE</b> Chloride	19.0	M4500-C1 B 1.00		mg/L	1	Analyst: AT 1/19/2005
<b>IRON, FERROUS (FE+2)</b> Iron, Ferrous	2250	M3500-Fe D 25.0		µg/L	1	Analyst: IP 1/20/2005

<b>Qualifiers:</b>	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	U Indicates the compound was analyzed for but not detected

**American Analytical Laboratories, LLC.**

Date: 24-Jan-05

<b>CLIENT:</b>	Leggette Brashears & Graham Inc.	<b>Client Sample ID:</b>	MW-45A
<b>Lab Order:</b>	0501119	<b>Tag Number:</b>	3212
<b>Project:</b>	Rowe	<b>Collection Date:</b>	1/13/2005
<b>Lab ID:</b>	0501119-03C	<b>Date Received:</b>	1/18/2005
		<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON		E200.7		(SW3010A)		Analyst: JP
Iron	9.98	0.0200		mg/L	1	1/21/2005 11:42:02 AM

<b>Qualifiers:</b>	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	U Indicates the compound was analyzed for but not detected

**American Analytical Laboratories, LLC.**

Date: 24-Jan-05

**CLIENT:** Leggette Brashears & Graham Inc. **Client Sample ID:** MW-45A  
**Lab Order:** 0501119 **Tag Number:** 3212  
**Project:** Rowe **Collection Date:** 1/13/2005  
**Lab ID:** 0501119-03D **Date Received:** 1/18/2005 **Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>SULFATE</b> Sulfate	4.30	E375.4 1.00		mg/L	1	Analyst: IP 1/21/2005
<b>SULFIDE</b> Sulfide	U	E376.1 1.0		mg/L	1	Analyst: AT 1/19/2005

**Qualifiers:** \* Value exceeds Maximum Contaminant Level  
 E Value above quantitation range  
 J Analyte detected below quantitation limits  
 S Spike Recovery outside accepted recovery limits  
 B Analyte detected in the associated Method Blank  
 H Holding times for preparation or analysis exceeded  
 ND Not Detected at the Reporting Limit  
 U Indicates the compound was analyzed for but not detected

American Analytical Laboratories, LLC.

Date: 24-Jan-05

CLIENT: Leggette Brashears & Graham Inc. Client Sample ID: FRW-2 011305:945  
 Lab Order: 0501119 Tag Number: 3212  
 Project: Rowe Collection Date: 1/13/2005  
 Lab ID: 0501119-04A Date Received: 1/18/2005 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>		Analyst: LDS		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
1,1,1-Trichloroethane	23	1.0		µg/L	1	1/19/2005 2:57:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
1,2,4-Trimethylbenzene	7.1	1.0		µg/L	1	1/19/2005 2:57:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
1,3,5-Trimethylbenzene	4.2	1.0		µg/L	1	1/19/2005 2:57:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
2-Butanone	300	1.0		µg/L	1	1/19/2005 2:57:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
2-Hexanone	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
Acetone	140	1.0		µg/L	1	1/19/2005 2:57:00 PM
Benzene	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
Bromobenzene	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
Bromochloromethane	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
Bromodichloromethane	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
Bromoform	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
Bromomethane	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
Carbon disulfide	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
Chlorobenzene	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
Chloroethane	U	1.0		µg/L	1	1/19/2005 2:57:00 PM

Qualifiers: \* Value exceeds Maximum Contaminant Level B Analyte detected in the associated Method Blank  
 E Value above quantitation range H Holding times for preparation or analysis exceeded  
 J Analyte detected below quantitation limits ND Not Detected at the Reporting Limit  
 S Spike Recovery outside accepted recovery limits U Indicates the compound was analyzed for but not detected

**American Analytical Laboratories, LLC.**

Date: 24-Jan-05

<b>CLIENT:</b>	Leggette Brashears & Graham Inc.	<b>Client Sample ID:</b>	FRW-2 011305:945
<b>Lab Order:</b>	0501119	<b>Tag Number:</b>	3212
<b>Project:</b>	Rowe	<b>Collection Date:</b>	1/13/2005
<b>Lab ID:</b>	0501119-04A	<b>Date Received:</b>	1/18/2005
		<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
Chloroform	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
Chloromethane	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
cis-1,2-Dichloroethene	190	1.0		µg/L	1	1/19/2005 2:57:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
Dibromochloromethane	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
Dibromomethane	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
Ethylbenzene	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
Isopropylbenzene	7.4	1.0		µg/L	1	1/19/2005 2:57:00 PM
m,p-Xylene	U	2.0		µg/L	1	1/19/2005 2:57:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
Methylene chloride	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
Naphthalene	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
n-Butylbenzene	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
n-Propylbenzene	8.6	1.0		µg/L	1	1/19/2005 2:57:00 PM
o-Xylene	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
Styrene	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
Tetrachloroethene	130	1.0		µg/L	1	1/19/2005 2:57:00 PM
Toluene	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
Trichloroethene	7.4	1.0		µg/L	1	1/19/2005 2:57:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
Vinyl acetate	U	1.0		µg/L	1	1/19/2005 2:57:00 PM
Vinyl chloride	U	1.0		µg/L	1	1/19/2005 2:57:00 PM

<b>Qualifiers:</b>	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	U Indicates the compound was analyzed for but not detected

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**American Analytical Laboratories, LLC.**

Date: 24-Jan-05

<b>CLIENT:</b>	Leggette Brashears & Graham Inc.	<b>Client Sample ID:</b>	FRW-2 011305:945
<b>Lab Order:</b>	0501119	<b>Tag Number:</b>	3212
<b>Project:</b>	Rowe	<b>Collection Date:</b>	1/13/2005
<b>Lab ID:</b>	0501119-04B	<b>Date Received:</b>	1/18/2005
		<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>DISSOLVED IRON</b> Iron	114	<b>E200.7</b> 0.0200		(SW3005A) mg/L	1	Analyst: JP 1/21/2005 11:59:32 AM
<b>ALKALINITY</b> Alkalinity, Total (As CaCO3)	310	<b>E310.1</b> 1.00		mg/L CaCO3	1	Analyst: AT 1/20/2005
<b>CHLORIDE</b> Chloride	31.0	<b>M4500-C1 B</b> 1.00		mg/L	1	Analyst: AT 1/19/2005
<b>IRON, FERROUS (FE+2)</b> Iron, Ferrous	62700	<b>M3500-Fe D</b> 25.0		µg/L	1	Analyst: IP 1/20/2005

<b>Qualifiers:</b>	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	U Indicates the compound was analyzed for but not detected

**American Analytical Laboratories, LLC.**

Date: 24-Jan-05

<b>CLIENT:</b>	Leggette Brashears & Graham Inc.	<b>Client Sample ID:</b>	FRW-2 011305:945
<b>Lab Order:</b>	0501119	<b>Tag Number:</b>	3212
<b>Project:</b>	Rowe	<b>Collection Date:</b>	1/13/2005
<b>Lab ID:</b>	0501119-04C	<b>Date Received:</b>	1/18/2005
		<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>TOTAL IRON</b>		<b>E200.7</b>		<b>(SW3010A)</b>		<b>Analyst: JP</b>
Iron	117	0.0200		mg/L	1	1/21/2005 12:02:18 PM

<b>Qualifiers:</b>	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed for but not detected

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**American Analytical Laboratories, LLC.**

Date: 24-Jan-05

<b>CLIENT:</b>	Leggette Brashears & Graham Inc.	<b>Client Sample ID:</b>	FRW-2 011305:945
<b>Lab Order:</b>	0501119	<b>Tag Number:</b>	3212
<b>Project:</b>	Rowe	<b>Collection Date:</b>	1/13/2005
<b>Lab ID:</b>	0501119-04D	<b>Date Received:</b>	1/18/2005
		<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>SULFATE</b> Sulfate	4.70	E375.4 1.00		mg/L	1	Analyst: IP 1/21/2005
<b>SULFIDE</b> Sulfide	U	E376.1 1.0		mg/L	1	Analyst: AT 1/19/2005

<b>Qualifiers:</b>	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	U Indicates the compound was analyzed for but not detected

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**American Analytical Laboratories, LLC.**

Date: 24-Jan-05

CLIENT: Leggette Brashears & Graham Inc. Client Sample ID: FB  
 Lab Order: 0501119 Tag Number: 3212  
 Project: Rowe Collection Date: 1/13/2005  
 Lab ID: 0501119-05A Date Received: 1/18/2005 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B				Analyst: LDS
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
2-Butanone	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
2-Hexanone	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
Acetone	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
Benzene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
Bromobenzene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
Bromochloromethane	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
Bromodichloromethane	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
Bromofom	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
Bromomethane	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
Carbon disulfide	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
Chlorobenzene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
Chloroethane	U	1.0		µg/L	1	1/19/2005 3:40:00 PM

Qualifiers: \* Value exceeds Maximum Contaminant Level  
 E Value above quantitation range  
 J Analyte detected below quantitation limits  
 S Spike Recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank  
 H Holding times for preparation or analysis exceeded  
 ND Not Detected at the Reporting Limit  
 U Indicates the compound was analyzed for but not detected

**American Analytical Laboratories, LLC.**

Date: 24-Jan-05

<b>CLIENT:</b>	Leggette Brashears & Graham Inc.	<b>Client Sample ID:</b>	FB
<b>Lab Order:</b>	0501119	<b>Tag Number:</b>	3212
<b>Project:</b>	Rowe	<b>Collection Date:</b>	1/13/2005
<b>Lab ID:</b>	0501119-05A	<b>Date Received:</b>	1/18/2005
		<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
Chlorofom	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
Chloromethane	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
Dibromochloromethane	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
Dibromomethane	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
Ethylbenzene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
Isopropylbenzene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
m,p-Xylene	U	2.0		µg/L	1	1/19/2005 3:40:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
Methylene chloride	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
Naphthalene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
n-Butylbenzene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
n-Propylbenzene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
o-Xylene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
Styrene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
Tetrachloroethene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
Toluene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
Trichloroethene	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
Vinyl acetate	U	1.0		µg/L	1	1/19/2005 3:40:00 PM
Vinyl chloride	U	1.0		µg/L	1	1/19/2005 3:40:00 PM

<b>Qualifiers:</b>	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	U Indicates the compound was analyzed for but not detected

LABORATORY TEST RESULTS

Job Number: 244561

Date: 01/31/2005

CUSTOMER: American Analytical Labs

PROJECT: AMERICAN ANALYTICAL

ATTN: Reno Gigante

Customer Sample ID: 0501119-01C  
 Date Sampled.....: 01/13/2005  
 Time Sampled.....: 00:00  
 Sample Matrix.....: Water

*MW98-01A*

Laboratory Sample ID: 244561-1  
 Date Received.....: 01/20/2005  
 Time Received.....: 09:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	REPORTING LIMIT	UNITS	ANALYZED	TECH
SM18 5310C	Total Organic Carbon (TOC) Organic Carbon, Total (TOC)	1.13			1.00	mg/L	01/27/05	mad

\* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 244561

Date: 01/31/2005

CUSTOMER: American Analytical Labs

PROJECT: AMERICAN ANALYTICAL

ATTN: Remo Gigante

Customer Sample ID: 0501119-02C  
 Date Sampled.....: 01/13/2005  
 Time Sampled.....: 00:00  
 Sample Matrix.....: Water

*MW98-05A*

Laboratory Sample ID: 244561-2  
 Date Received.....: 01/20/2005  
 Time Received.....: 09:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	REPORTING LIMIT	UNITS	ANALYZED	TECH
SM18 5310C	Total Organic Carbon (TOC) Organic Carbon, Total (TOC)	53.4			1.00	mg/L	01/27/05	mad

\* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 244561

Date: 01/31/2005

CUSTOMER: American Analytical Labs

PROJECT: AMERICAN ANALYTICAL

ATTN: Remo Gigante

Customer Sample ID: 0501119-03C  
 Date Sampled.....: 01/13/2005  
 Time Sampled.....: 00:00  
 Sample Matrix.....: Water

*MW-45A*

Laboratory Sample ID: 244561-3  
 Date Received.....: 01/20/2005  
 Time Received.....: 09:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	REPORTING LIMIT	UNITS	ANALYZED	TECH
SM18 5310C	Total Organic Carbon (TOC) Organic Carbon, Total (TOC)	21.4			1.00	ng/L	01/27/05	mad

\* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 244561

Date: 01/31/2005

CUSTOMER: American Analytical Labs

PROJECT: AMERICAN ANALYTICAL

ATTN: Remo Gigante

Customer Sample ID: 0501119-04C  
 Date Sampled.....: 01/13/2005  
 Time Sampled.....: 00:00  
 Sample Matrix.....: Water

*FRW-2*

Laboratory Sample ID: 244561-4  
 Date Received.....: 01/20/2005  
 Time Received.....: 09:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	REPORTING LIMIT	UNITS	ANALYZED	TECH
SM18 5310C	Total Organic Carbon (TOC) Organic Carbon, Total (TOC)	357			10.0	mg/L	01/27/05	mad

\* In Description = Dry Wgt.

**APPENDIX E**

**Recommendations for Continued Salinity,  
Ground-Water Elevation and Surface  
Water Elevation Monitoring**



**RECOMMENDATIONS FOR CONTINUED SALINITY, GROUND  
WATER ELEVATION AND SURFACE WATER ELEVATION  
MONITORING**

*For*

**- FORMER ROWE INDUSTRIES SUPERFUND SITE -**

Situate

Incorporated Village of Sag Harbor, Town of Southampton  
Suffolk County, New York

**PREPARED BY:**

Inter-Science Research Associates, Inc.  
Environmental & Planning Development Consultants  
36 Nugent Street, P.O. Box 1201  
Southampton, New York 11969-1201  
(631) 283-5958

**PREPARED FOR:**

LBG Engineering Services, P.C.  
126 Monroe Turnpike  
Trumbull, CT 06611

**DATE PREPARED:**

March 2005

## **Introduction**

Leggette, Brashears & Graham, Inc. have been documenting the static surface water levels for several ponds in the vicinity of the former Rowe Industries project since 1993. Specifically, hydrographs have been prepared documenting the static surface water levels of various ponds in the project vicinity. Hydrographs have also been prepared for several locations within Ligonee Brook. They have also monitored temperature and salinity in Ligonee Creek and Sag Harbor Cove from 1994 to the current date. This report will analyze that data and comment on the merits of continuing the monitoring in the future.

## **Hydrographic Data**

Hydrographs were prepared by LBG Engineering Services, P.C. for Crooked Pond, Lily Pond, Round Pond and Whaler's Pond. Hydrographs were also prepared for Ligonee Brook. In the case of each pond, a single piezometer was utilized. In Ligonee Brook, five locations were utilized, in the past, with three locations utilized in 2004, for the location of individual piezometers. It is noted that Suffolk County Tax Map records, United States Geological Survey and New York State Department of Environmental Conservation Freshwater and Tidal Wetlands maps were reviewed for this analysis.

The ponds and brook are located within a dry sandy coastal oak-dominated forest on the outwash plain and slopes of morainal hills on eastern Long Island. This forest ecosystem surrounds coastal plain pond shore complexes of ponds, pond shores and fringing shrub swamps and red maple-blackgum variant of red maple-hardwood swamp. The forest occurs as part of a forest mosaic with coastal oak-laurel forest on the rockier upper slopes of the moraine, coastal oak-hickory on more mesic soils and pitch pine-oak forest on more xeric soils. This forested landscape is heavily bisected by trails, roads and residential areas. It is a very large mature occurrence with several intact cores lacking exotic plants and well recovered from historic cutting in a forested landscape relatively large for the coastal region but with numerous corridor displacements.

The following sections of this report will analyze the trends for the individual ponds and for each of the piezometers located within the brook.

## **Crooked Pond**

Crooked Pond is a kettlehole pond located within the Long Pond Greenbelt. It is a medium sized pond with a surface area of 15.7 acres according to Suffolk County Tax Map records. It is located south of Long Pond and Little Long Pond in the chain of ponds running from the Incorporated Village of Sag Harbor south to Sagg Swamp and Sagg Pond. Crooked Pond is well south of the wells installed for this project. Furthermore, it is located well south of the discharge point for the treated ground water.

No complete characterization of the Crooked Pond watershed is found in the Natural Heritage Program information provided to this office for this project. As such, other resources will be used to discuss this pond.

The Town of Southampton has described the Long Pond Greenbelt in a study completed in October 1985. The region contains major stands of Red Maple and Atlantic White Cedar swamps. The greenbelt is a continuous permanent stretch of open space linking ponds, streams and wetlands. Crooked Pond is a medium sized pond located within the Long Pond greenbelt. In terms of ground water flow, the probable direction of ground water flow within the Glacial Aquifer is to the east at this location. The ground water flow at the wells installed for the Rowe Industries site and the diffusion basins cannot have any significant interaction with Crooked Pond. The flow at the wells is to the north and at the recharge basins to the northwest.

The LBG Engineering Services, P.C. hydrograph shows the static surface water level in the pond at nearly 16 feet in 1993. The hydrograph reaches a maximum elevation of slightly above 18 feet in 1998. It reaches a low of just above 13 feet in 1995. It is specifically noted that both elevations of surface water and elevations of ground water are charted. The hydrograph for Crooked Pond states that the surface of the pond was dry during monitoring events between June 1995 and January 1996. It also states that the surface of the pond was dry during monitoring events for September and December 2002. It is specifically noted that this pond does not dry out but that surface water is confined to a series of smaller depressions within the pond with expanses of shoreline completely dry during periods of low groundwater elevation. This pond has substantial finfish populations that could not persist if not for the deep water areas scattered throughout the pond.

The hydrograph includes notes that state that the pond was inaccessible in March and August 2003. The piezometer was submerged in September 2003, therefore, a depth-to-water measurement was not taken. Surface water elevations were not measured in August and October 2002.

In terms of results, the pond static surface water level is clearly a reflection of the ground water level. Ground water levels in this area can fluctuate quite markedly. The fluctuation shown is around 5 feet. This is consistent with ground water fluctuations for the area in general. The pond static surface water level is consistent with expected ranges.

The most recent elevations of surface water and ground water (ft. msl) were reported in a period from June to August 2004. The elevations were highest in June when the surface water elevation was greater than 17 feet above Mean Sea Level. The elevations were lowest in September when the surface water elevation was approximately 16 feet above Mean Sea Level. Since the 2004 results were well within the 13 feet to 18 feet range, the sampling conducted was effective in determining that the fluctuations were normal. It is recommended that the monitoring of this pond be completed in the same manner as was done in 2004.

It is the continued recommendation of this office that the piezometer be retained and that the monitoring of both the elevation of surface water and ground water be continued. The recommended

monitoring will mesh with the remainder of the ponds and Ligonee Brook found later in this report. Basically, the recommended interval is June, July, August and September with one sample taken each month. The level of groundwater can be compared with the annual trends promulgated by Suffolk County Department of Health Services as described later in this report. The surface water elevations can also be compared with the general data gathered during the initial design phases of this project up to and including the beginning of the remediation.

## **Lily Pond**

Lily Pond is a kettlehole pond located just outside of the Long Pond Greenbelt. It is a small sized pond with a surface area of 6.6 acres according to Suffolk County Tax Map records. It is located to the south of the former Rowe Industries site, northwest of Crooked Pond, Little Long Pond and Long Pond and southwest of Round Pond. Lily Pond is south of the wells installed for this project. Furthermore, it is located south of the discharge point for the treated ground water.

Lily Pond is described as a round kettlehole pond with steep sides and emergent vegetation. Many houses are located at the top of the kettlehole depression. The mucky exposed margin of this coastal plain pond has rare and threatened plant species as well as an unprotected community, the coastal plain pond shore. It is noted as a very steep-sided kettlehole with a surprisingly good margin of oak and tupelo with two houses located within the pond watershed. Emergent flora is present over most of bottom. Pond shoreline in good condition although somewhat overbrowsed.

Although located outside of the Long Pond Greenbelt, it is located within the same chain of ponds as Round Pond, Little Round Pond, Long Pond, Little Long Pond, Crooked Pond, Black Pond, Slate Pond, Little Poxabogue Pond, Poxabogue Pond, Sagg Swamp and Sagg Pond. The direction of ground water flow at Lily Pond is to the northeast. The probable direction of ground water flow at the wells installed for the former Rowe Industries Site is to the north and to the northwest at the location of the recharge basins. As such, the ground water flow at the wells and at the recharge basin cannot have any direct influence on Lily Pond.

The LBG Engineering Services, P.C. hydrograph shows the static surface water level in the pond at nearly 18 feet in 1994. The hydrograph reaches a maximum elevation of nearly 19 feet in 2003. It reaches a low of 16 feet in 2001 and 2002. The elevations of ground water and surface water are both shown. The surface of the pond was dry during monitoring events of July 1995, March 1996, September 2002 and inaccessible in March 2003. The surface water elevation was not measured on October 28, 2002. It is specifically noted that this pond does not dry out as substantial finfish populations are present. The pond does dramatically decrease in surface water area during dry periods when the coastal plain pond shore vegetation is best represented.

In terms of results, the pond static surface water level is clearly a reflection of the ground water level. Ground water levels in this area can fluctuate quite markedly. The graphs is very similar to that of

Crooked Pond when the two are juxtaposed. The hydrograph provides a ten year analysis of ground water and surface water. Lily Pond fluctuates in a manner consistent with the ground water table in this area.

The most recent elevations of surface water and ground water (ft. msl) were reported in a period from June to July 2004. The elevations were highest in June when the surface water elevations was greater than 20 feet above Mean Sea Level. Groundwater elevation was at 18 feet above Mean Sea Level. By July, both the surface water elevation and groundwater elevation had subsided to just below 18 feet above Mean Sea Level. No monitoring was done in August and September. Since the 2004 results were not within the reported range of 16 to 19 feet, the sampling conducted was inconclusive. It is recommended that the monitoring of this pond be completed in June, July, August and September of 2005 so that the sampling conducted will be effective in determining that the pond elevations fluctuate normally.

It is the specific recommendation of this office that the piezometer be retained and that the monitoring of both the elevation of surface water and ground water be continued. The recommended monitoring will mesh with the remainder of the ponds and Ligonee Brook found later in this report. Basically, the recommended interval is June, July, August and September with one sample taken each month, The level of groundwater can be compared with the annual trends promulgated by Suffolk County Department of Health Services as described later in this report. The surface water elevations can also be compared with the general data gathered during the initial design phases of this project up to and including the beginning of the remediation.

### **Round Pond**

Round Pond is a kettlehole pond located within the Long Pond Greenbelt. It is a small sized pond with a surface of 4.0 acres according to Suffolk County Tax Map records. It is located north of Little Round Pond, Long Pond, Crooked Pond and northeast of Little Long Pond and Lily Pond. Round Pond is located east of wells for the Rowe Industries site and the recharge basin for the treated ground water.

Round Pond is a round kettlehole pond with several houses and town bulkhead on the east side. Rare, threatened and endangered wetlands and upland vegetation is present along with the coastal plain pond shore community (unprotected). The plants are at scattered locations in shallow water, along wet sandy shore, upper pond margin, on the north border at the uppermost edge under wetland tree species at shrub edge, in the adjacent dry hilly woods and in a successional upland opening. This pond is somewhat degraded by duck and swan use.

The LBG Engineering Services, P.C. hydrograph shows the static surface water level at a peak of nearly 11 feet in 1996 and a low level just above 6 feet in 1995. The static surface water elevation was not measured on October 28, 2002 and the location was inaccessible on May 6, 2003. It is noted that this pond has a representative population of finfish and does not dry out.

Generally, the trend is consistent with the Crooked Pond and Lily Pond hydrographs. The pond static surface water level is a reflection of the ground water level. Ground water levels in this area can fluctuate quite markedly. The fluctuation shown is around 5 feet. This is consistent with groundwater fluctuation in general. The pond static surface water level is consistent with expected ranges.

The most recent elevations of surface water and ground water (ft. msl) were reported in a period from June to August 2004. The elevations were highest in June when the surface water was nearly 8 feet above Mean Sea Level. The elevations were lowest in September when the surface water elevation was just below 7 feet above Mean Sea Level. Since the 2004 results were well within the 5 feet to 11 feet range, the sampling conducted was effective in determining that the fluctuations were normal. It is recommended that the monitoring of this pond be completed in the same manner as was done in 2004.

It is the specific recommendation of this office that the piezometer be retained and that the monitoring of both the elevation of surface water and ground water be continued. The recommended monitoring will mesh with the remainder of the ponds and Ligonee Brook found later in this report. Basically, the recommended interval is June, July, August and September with one sample taken each month. The level of groundwater can be compared with the annual trends promulgated by Suffolk County Department of Health Services as described later in this report. The surface water elevations can also be compared with the general data gathered during the initial design phases of the this project up to and including the beginning of the remediation.

**Whaler's Pond**

Whaler's Pond is a kettle hole pond located within the Long Pond Greenbelt. It is referred to as Whaler's Drive Pond in the Natural Heritage Report on Rare Species and Ecological Communities and is known in local circles as Mosquito Pond. It is a small pond with a surface area of approximately one acre. It is located on the southeast corner of the current Sag Harbor Industries project site and extends onto the adjacent County of Suffolk and Town of Southampton properties. It is located to the southeast of the wells for the former Rowe Industries site and immediately south of the of the discharge point for the treated ground water. Regionally, it is located west of Round Pond and Little Round Pond, north of Lily Pond, Little Long Pond, Long Pond, Crooked Pond, Black Pond, Slate Pond, Little Poxabogue Pond and Poxabogue Pond. It is located immediately east of the small unnamed pond on the current Sag Harbor Industries property.

This pond is a very small shallow pond set in deciduous woods. It was completely dry in 1985 with very mucky center and off-road vehicle damage. It is a pond with a reported population of Tiger Salamander which is an endangered species. It has a mucky substrate in the exposed margin habitat of this remote coastal plain pond. The sandy exposed margin also contains status plant species. Both rare and threatened plant species exist in these portions of the pond. This small woodland pond is surrounded by red maple, oak, tupelo and shrubs. There is no development in the margins of this pond. It has a very small, good sedge margin which has been disturbed by all terrain vehicles. It is a good example of a coastal plain pond shore community.

The LBG Engineering Services, P.C. hydrograph show the static surface water levels of this pond. The surface of the pond was dry during monitoring events between May 1995 and January 1996. The status surface water level of the pond was not measured during October 2002 or December 2002. The surface of the pond was dry during monitoring events for November 2001, March, February, August and September 2002 and inaccessible in March 2003. The pond reaches a maximum level of over 10 feet in 2003. The pond is dry in 1995, 1996, 2001, 2002 and 2003. It is specifically noted that this pond does dry out and that it has a population of mole salamanders as a result. The pond has a population of Spotted Salamanders as does the pond to the west of it. It also has a reported occurrence of Tiger Salamanders. Both salamanders use vernal ponds and will not succeed in ponds with permanent standing water due to the presence of finfish.

In terms of results, the pond static surface water level is clearly a reflection of the groundwater level. When ground water levels fluctuate dramatically, the depth of the water in the pond is quite variable. The fluctuations are consistent with the hydrographs previously reviewed. The pond water depths are consistent with groundwater fluctuations in general.

The most recent elevations of surface water and ground water (ft. msl) were reported in a period from June to August 2004. The elevations were highest in June when the surface water elevation was nearly 10 feet above Mean Sea Level. The elevations were lowest in September when the surface water elevation was slightly elevated above 8 feet (Mean Sea Level). Since the 2004 results were well within the 6 to 10 feet range, the sampling conducted was effective in determining that the fluctuations were normal. It is recommended that the monitoring of this pond be completed in the same manner as was done in 2004.

It is the specific recommendation of this office that the piezometer be retained and that the monitoring of both the elevation of surface water and ground water be continued. The pond is immediately adjacent to the discharge point for this project. The recharge basins were designed to be 500 feet away from the landward limit of freshwater wetlands associated with this project. It is specifically noted that the informal policy of New York State Department of Environmental Conservation requires the preservation of 50% of the area within 1000 linear feet of the wetlands edge of a pond with Tiger Salamanders in it. As such, the remediation underway at the former Rowe Industries Superfund site conforms with NYSDEC Bureau of Habitat endangered species criteria for Tiger Salamanders.

The recommended monitoring will mesh with the recommendations made for the piezometers for Ligonee Brook found immediately below. Basically, the recommended interval is June, July, August and September with one sample taken each month. The level of ground water can be compared with the annual trends promulgated by Suffolk County Department of Health Services as described in detail below. The surface water elevations can also be compared with the general data gathered during the initial design phases of this project up to an including the beginning of the remediation.

## **Ligonee Brook**

Three hydrographs were produced for Ligonee Brook for the sampling conducted in 2004. Each has been examined herein in terms of the results provided and the general trends for the complete set of five hydrographs. It is specifically noted that Ligonee Brook runs from the north end of Long Pond to the estuarine waters of Ligonee Creek and Sag Harbor Cove. This location is in close proximity to the wells for the Rowe Industries site and to the northwest of the recharge basins located on the Town of Southampton property. In general, the hydrographs for the five locations were sampled from 2001 to the present date. For 2004, three locations were sampled. Each will be specifically reviewed below.

Piezometer No. 1 shows surface water elevations and groundwater elevations. The groundwater elevations shown show the typical fluctuation of groundwater in this area and range from above 2 feet to above 4 feet. Since the piezometer is located closer to the estuary, the groundwater elevation is correspondingly lower. The elevation of the surface water is between 3 and 4 feet. Surface water elevations were not measured on September 19, 2002 and October 28, 2002. No measurements taken September 2003. No measurements were taken in 2004.

Piezometer No. 2 shows ground water elevation levels between 2 and 4. Surface water levels range between 3 and 4 feet in elevation. Ground water and surface water elevations were not measured on August 29, 2002 and September 19, 2002. Surface water elevations were not measured on October 28, 2002. Measurements were taken in June, July, August and September of 2004. Ground water elevations ranged from below 3 to above 3 feet (Mean Sea Level).

Piezometer No. 3 shows ground water elevation from 2 to just above 4. Surface water elevations range from 3 to 4 feet above Mean Sea Level. Ground water and surface water elevations were not measured on August 29, 2002 and September 19, 2002. Surface water elevations were not measured on October 28, 2002. Ground water and surface water elevations were not measured in September 2003. No measurements were taken in 2004.

The piezometer located at the intersection of Ligonee Brook and the Bridgehampton Sag Harbor Turnpike shows ground water elevations that range from above 1 to over 6 feet. The elevation of surface water ranges from above 1 to slightly above 2. Surface water elevations were not measured on October 28, 2002. Measurements were taken in June, July, August and September 2004. Groundwater ranged from below 2 feet to slightly above 2 feet (Mean Sea Level). Surface water ranged from below 2 feet to slightly above 2 feet (Mean Sea Level).

The piezometer at the intersection of Ligonee Brook and Brick Kiln Road shows groundwater elevations from just above 0 feet to just above 2 feet. Surface water elevations run from above 1 foot to slightly above 2 feet in elevation above Mean Sea Level. Surface water elevation was not measured on October 28, 2002. It is specifically noted that the brook is more properly termed Ligonee Creek seaward of this location. The tidal fluctuation associated with Ligonee Creek is apparent to the standard headwall present at the north side of Brick Kiln Road. Tidal action generally does not involve the brook



south of this intersection. This is partially due to the culvert under the road but is also logical given the increased elevation of the stream bed as the stream proceeds upgradient to Long Pond. Measurements were taken in June, July, August and September 2004. Groundwater ranged from below 1 foot to above 1 foot (Mean Sea Level). Surface water ranged from below 2 feet to slightly above 2 feet (Mean Sea Level).

The Ligonee Brook piezometers are in close proximity to the wells installed for this project. The piezometers provide sampling which may assist the regulatory agencies reviewing this project with general information regarding the amount of water withdrawn from the aquifer at this location. It is specifically noted that the brook transports water from Long Pond as an expression of excess precipitation and also involves water from the bed of the brook which is contributed by the groundwater table.

Although these piezometers locations are in close proximity to the wells involved in this remediation, the sampling does not have to be completed monthly. It is recommended that the leveling of this piezometers occur during the months of June, July, August and September. The results should be compared to the results of the Whaler's Pond piezometer and long terms trends of the groundwater table. An annual comparison of the seasonal results of the Ligonee Brook piezometers may be compared to the Suffolk County Department of Health records.

Suffolk County Department of Health services provides a Water Table Map of Suffolk County showing groundwater elevation contours for the upper glacial aquifer and location of observation wells on an annual basis referenced to month and year. The map can be used to estimate the depth to groundwater and to determine the general direction of regional groundwater flow within the upper glacial aquifer. It defines the elevation of the water table relative to mean sea level for the entire county and is the result of on-going measurements at over 500 wells taken by the SCDHS Groundwater Resources Section and United States Geological Survey. General trends in groundwater elevations are reported and compared with the distribution of rainfall in these regions over the year. The Suffolk County Water Table Map is an annual publication of the Bureau of Groundwater Resources and can be obtained by contacting county officials in Hauppauge.

It is specifically noted that the wells drawing contaminated ground water transport the water to a remediation system set up at the current Sag Harbor Industries project site. That water is treated and then discharged through two recharge basins found on the Town of Southampton property located northeast of the current Sag Harbor Industries property. The location of the discharge is upgradient of the location of the well system. As such, the water withdrawn is recharged back to the groundwater. No significant change in the level of groundwater is anticipated in the location of the well field.

### **Temperature and Salinity Measurements**

Temperature and salinity measurements were provided for a series of monitoring point locations found within Ligonee Creek by LBG Engineering Services, P.C. For each monitoring station, temperature and salinity were taken at high and low tides. For each tidal phase, the temperature and

salinity were taken at the top of the water column and at the bottom of the estuary. This information is presented in a series of graphs which illustrate the historic monitoring data (1994 to 1998) and the current monitoring data (2001 to 2003). Each graph will be discussed immediately below with a recommendation on continued monitoring made thereafter.

### **Monitoring Point S-1**

In terms of salinity for the historic monitoring data at high tide, the top salinity measurements range from approximately 2 parts per thousand to just above 26 parts per thousand. The top salinity 2004 monitoring data at high tide ranges from approximately 20 ppt to 30 ppt. The bottom salinity at high tide, for the historic monitoring data, ranges from 0 ppt to 25 ppt. The bottom salinity at high tide, for the 2004 monitoring data, ranges from 26 ppt to 30 ppt. Top temperature and bottom temperature were monitored for both the historic and 2004 monitoring data at high tide.

In terms of salinity for the historic monitoring data at low tide, the top salinity measurements range from approximately 0 parts per thousand to 24 parts per thousand. The top salinity 2004 monitoring data at low tide ranges from 0 ppt to 20 ppt. The bottom salinity at low tide, for the historic monitoring data, ranges from 0 ppt to 24 ppt. The bottom salinity at low tide, for the 2004 monitoring data, was not report. Top temperature and bottom temperature were monitored for both the historic and 2004 monitoring data at low tide.

### **Monitoring Point S-2**

In terms of salinity for the historic monitoring at high tide, the top salinity measurements range from approximately 2 parts per thousand to just above 27 parts per thousand. The top salinity 2004 monitoring data at high tide ranges from approximately 21 ppt to 25 ppt. The bottom salinity at high tide, for the historic monitoring data, ranges from 10 ppt to 34 ppt. The bottom salinity at high tide, for the 2004 monitoring data, ranges from 21 ppt to 26 ppt. Top temperature and bottom temperature were monitored for both the historic and 2004 monitoring data at high tide.

In terms of salinity for the historic monitoring data at low tide, the top salinity measurements range from approximately 0 parts per thousand to 24 parts per thousand. The top salinity 2004 monitoring data at low tide ranges from 0 ppt to 24 ppt. The bottom salinity at low tide, for the historic monitoring data, ranges from 0 ppt to 24 ppt. The bottom salinity at low tide, for the 2004 monitoring data, ranges from 20 ppt to 24 ppt. Top temperature and bottom temperature were monitored for both the historic and 2004 monitoring data at low tide.

### **Monitoring Point S-3**

In terms of salinity for the historic monitoring data at high tide, the top salinity measurements range from approximately 4 parts per thousand to 28 parts per thousand. The top salinity 2004 monitoring data at high tide ranges from 8 ppt to 24 ppt. The bottom salinity at high tide, for the historic monitoring data, ranges from 17 ppt to 29 ppt. The bottom salinity at high tide, for the 2004 monitoring

data, ranges from 22 ppt to 26 ppt. Top temperature and bottom temperature were monitored for both the historic and 2004 monitoring data at high tide.

In terms of salinity for the historic monitoring data at low tide, the top salinity measurements range from approximately 1 parts per thousand to 28 parts per thousand. The top salinity 2004 monitoring data at low tide ranges from 4 ppt to 25 ppt. The bottom salinity at low tide, for the historic monitoring data, ranges from 3 ppt to 30 ppt. The bottom salinity at low tide, the 2004 monitoring data, ranges from 20 ppt to 26 ppt. Top temperature and bottom temperature were monitored for both the historic and 2004 monitoring data at low tide.

#### **Monitoring Point S-4**

In terms of salinity for the historic monitoring data at high tide, the top salinity measurements range from approximately 4 parts per thousand to 28 parts per thousand. The top salinity 2004 monitoring data at high tide ranges from approximately 16 ppt to 26 ppt. The bottom salinity at high tide, for the historic monitoring data, ranges from 11 ppt to 29 ppt. The bottom salinity at high tide, for the 2004 monitoring data, ranges from 23 ppt to 27 ppt. Top temperature and bottom temperature were monitored for both the historic and 2004 monitoring data at high tide.

In terms of salinity for the historic monitoring data at low tide, the top salinity measurements range from approximately 1 parts per thousand to 26 parts per thousand. The top salinity 2004 monitoring data at low tide ranges from 6 ppt to 22 ppt. The bottom salinity at low tide, for the historic monitoring data, ranges from 2 ppt to 30 ppt. The bottom salinity at low tide, for the 2004 monitoring data, ranges from 20 ppt to 263 ppt. Top temperature and bottom temperature were monitored for both the historic and 2004 monitoring data at low tide.

#### **Monitoring Point S-5**

In terms of salinity for the historic monitoring data at high tide, the top salinity measurements range from approximately 5 parts per thousand to 28 parts per thousand. The top salinity 2004 monitoring data at high tide ranges from approximately 22 ppt to 26 ppt. The bottom salinity at high tide, for the historic monitoring data, ranges from 16 ppt to 29 ppt. The bottom salinity at high tide, for the 2004 monitoring data, ranges from 24 ppt to 26 ppt. Top temperature and bottom temperature were monitored for both the historic and 2004 monitoring data at high tide.

In terms of salinity for the historic monitoring data at low tide, the top salinity measurements range from approximately 1 part per thousand to 28 parts per thousand. The top salinity 2004 monitoring data at low tide ranges from 22 ppt to 25 ppt. The bottom salinity at low tide, for the historic monitoring data, ranges from 12 ppt to 30 ppt. The bottom salinity at low tide, for the 2004 monitoring data, ranges from 4 ppt to 26 ppt. Top temperature and bottom temperature were monitored for both the historic and 2004 monitoring data at low tide.

### **Monitoring Point S-6**

In terms of salinity for the historic monitoring data at high tide, the top salinity measurements range from approximately 4 parts per thousand to 27 parts per thousand. The top salinity 2004 monitoring data at high tide ranges from approximately 20 ppt to 24 ppt. The bottom salinity at high tide, for the historic monitoring data, ranges from 10 ppt to 30 ppt. The bottom salinity at high tide, for the 2004 monitoring data, ranges from 24 ppt to 26 ppt. Top temperature and bottom temperature were monitored for both the historic and 2004 monitoring data at high tide.

In terms of salinity for the historic monitoring data at low tide, the top salinity measurements range from approximately 1 part per thousand to 28 parts per thousand. The top salinity 2004 monitoring data at low tide ranges from 16 ppt to 24 ppt. The bottom salinity at low tide, for the historic monitoring data, ranges from 9 ppt to 30 ppt. The bottom salinity at low tide, for the 2004 monitoring data, ranges from 26 ppt to 27 ppt. Top temperature and bottom temperature were monitored for both the historical and 2004 monitoring data at low tide.

### **Monitoring Point S-7**

In terms of salinity for the historic monitoring data at high tide, the top salinity measurements range from approximately 9 parts per thousand to 28 parts per thousand. The top salinity 2004 monitoring data at high tide ranges from approximately 18 ppt to 24 ppt. The bottom salinity at high tide, for the historic monitoring data, ranges from 11 ppt to 29 ppt. The bottom salinity at high tide, for the 2004 monitoring data, ranges from 22 ppt to 26 ppt. Top temperature and bottom temperature were monitored for both the historic and 2004 monitoring data at high tide.

In terms of salinity for the historic monitoring data at low tide, the top salinity measurements range from approximately 3 parts per thousand to 29 parts per thousand. The top salinity 2004 monitoring data at low tide ranges from 12 ppt to 24 ppt. The bottom salinity at low tide, for the historic monitoring data, ranges from 16 ppt to 31 ppt. The bottom salinity at low tide, for the 2004 monitoring data, ranges from 24 to 26 ppt. Top temperature and bottom temperature were monitored for both the historic and 2004 monitoring data at low tide.

### **Monitoring Point S-8**

In terms of salinity for the historic monitoring data at high tide, the top salinity measurements range from approximately 8 parts per thousand to 28 parts per thousand. The top salinity 2004 monitoring data at high tide ranges from approximately 20 ppt to 24 ppt. The bottom salinity at high tide, for the historic monitoring data, ranges from 17 ppt to 29 ppt. The bottom salinity at high tide, for the 2004 monitoring data, ranges from 25 ppt to 30 ppt. Top temperature and bottom temperature were monitored for both the historic and 2004 monitoring data at high tide.

In terms of salinity for the historic monitoring data at low tide, the top salinity measurements range from approximately 5 parts per thousand to 28 parts per thousand. The top salinity 2004

monitoring data at low tide ranges from 14 ppt to 25 ppt. The bottom salinity at low tide, for the historic monitoring data, ranges from 16 ppt to 31 ppt. The bottom salinity at low tide, for the 2004 monitoring data, ranges from 24 ppt to 27 ppt. Top temperature and bottom temperature were monitored for both the historic and 2004 monitoring data at low tide.

### **Monitoring Point S-9**

In terms of salinity for the historic monitoring data at high tide, the top salinity measurements range from approximately 9 parts per thousand to 28 parts per thousand. The top salinity 2004 monitoring data at high tide ranges from approximately 20 ppt to 25 ppt. The bottom salinity at high tide, for the historic monitoring data, ranges from 11 ppt to 29 ppt. The bottom salinity at high tide, for the 2004 monitoring data, ranges from 26 ppt to 28 ppt. Top temperature and bottom temperature were monitored for both the historic and 2004 monitoring data at high tide.

In terms of salinity for the historic monitoring data at low tide, the top salinity measurements range from approximately 7 parts per thousand to 29 parts per thousand. The top salinity 2004 monitoring data at low tide ranges from 18 ppt to 25 ppt. The bottom salinity at low tide, for the historic monitoring data, ranges from 14 ppt to 30 ppt. The bottom salinity at low tide, for the 2004 monitoring data, ranges from 25 ppt to 28 ppt. Top temperature and bottom temperature were monitored for both the historic and 2004 monitoring data at low tide.

### **Salinity Monitoring Recommendations**

For Monitoring Points S-1 through S-9, the historic and current data have been analyzed to allow recommendations to be made for continued monitoring associated with this project. It is specifically noted that the salinity measurements contained in the historic data provide a good indication of trends for salinity in the estuary. The salinity ranges from 0 parts per thousand to nearly 35 parts per thousand. This is standard for an estuary which at times will have freshwater input driving the salinity down to 0 ppt and at other times have nearly maximum salinity of 35 ppt which is equivalent to ocean water. Generally, the bottom salinity is higher than the top salinity as the more saline water floats the less dense fresh water above it. Generally, the high tides will have a greater salinity due to increased influence of water from Ligonee Creek and Sag Harbor Cove whereas the low tides will have a lower salinity due to increased freshwater input from Ligonee Brook and from freshwater input through the creek bottom.

In terms of the former Rowe Industries site, the project is withdrawing water from the system of recovery wells at the current Sag Harbor Industries property, along Carroll Street and at Brick Kiln Road and Noyac Road. The contaminated groundwater is treated and recharged through a system of two recharge basins located on the Town of Southampton property to the north of Whaler's Pond. This location is roughly upgradient from the Ligonee Brook and Ligonee Creek/Sag Harbor Cove estuary. As such, the drawdown caused by the recovery wells should be compensated for quickly with no significant change in the groundwater table which contributes to the estuary.

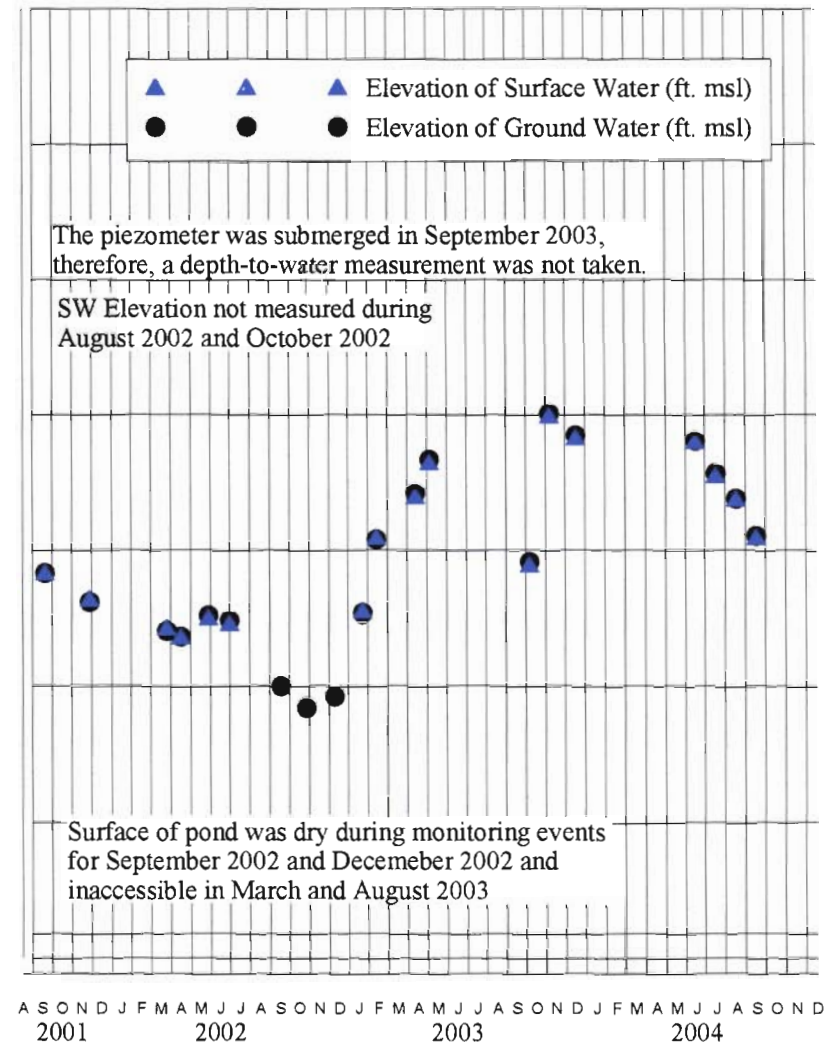
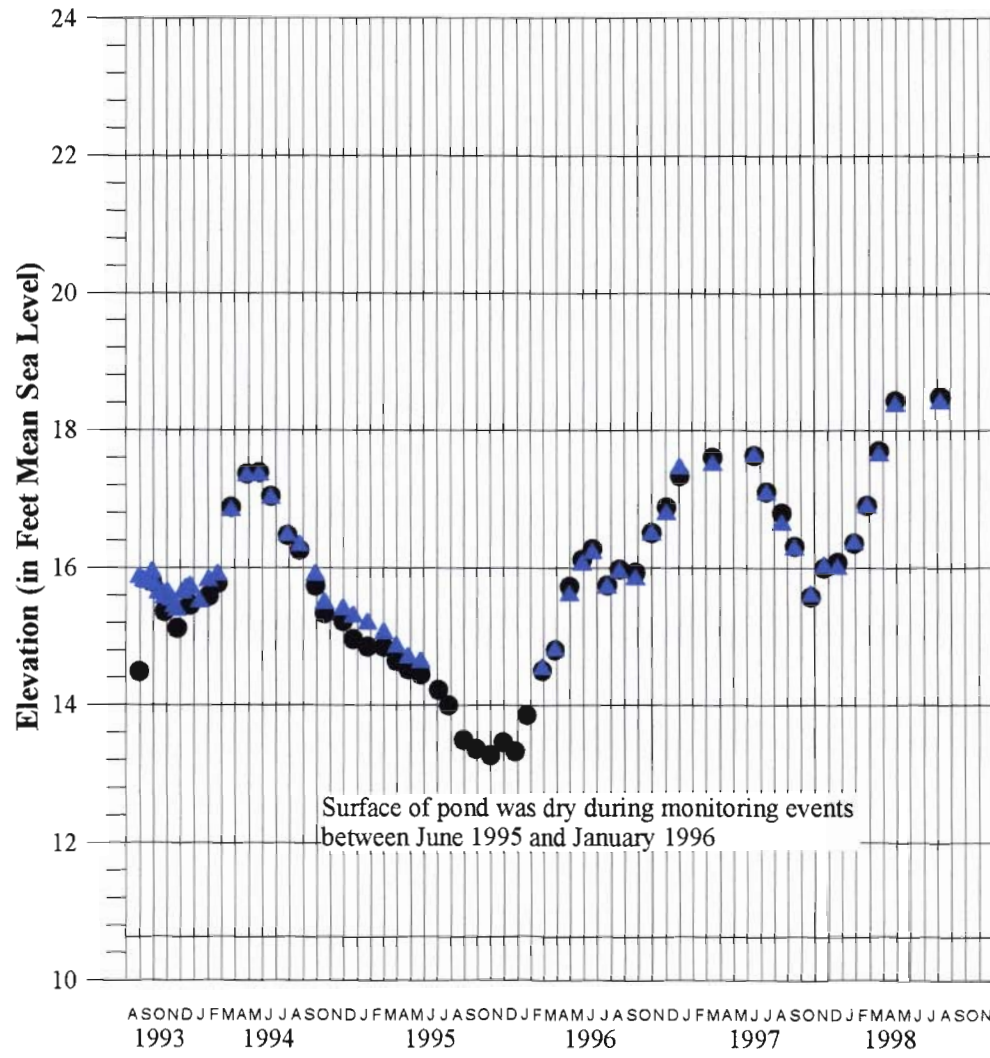
As a result, the following recommendations are made for the continued salinity monitoring at Ligonee Creek:

1. Continue the salinity monitoring for the months of June, July, August and September. Continue the salinity monitoring regime in the same manner as prior testing.
2. Complete top and bottom salinity at low tide and high tide. Complete temperature monitoring at the same time.
3. Provide a summary each year of the results and compare to the historic monitoring data.
4. If any significant statistical deviation occurs, resume monthly testing until the changes in salinity are properly analyzed. If the salinity analysis yields results consistent with the historical and current monitoring data, return to salinity analysis as recommended in item 1.

The top and bottom salinity testing at high and low tides should be completed along with the temperature testing previously done. The testing during the months of June, July, August and September will correspond with recommended piezometer work on Crooked Pond, Lily Pond, Round Pond, Whaler's Pond and Ligonee Brook.

# ROWE INDUSTRIES SITE SAG HARBOR, NEW YORK

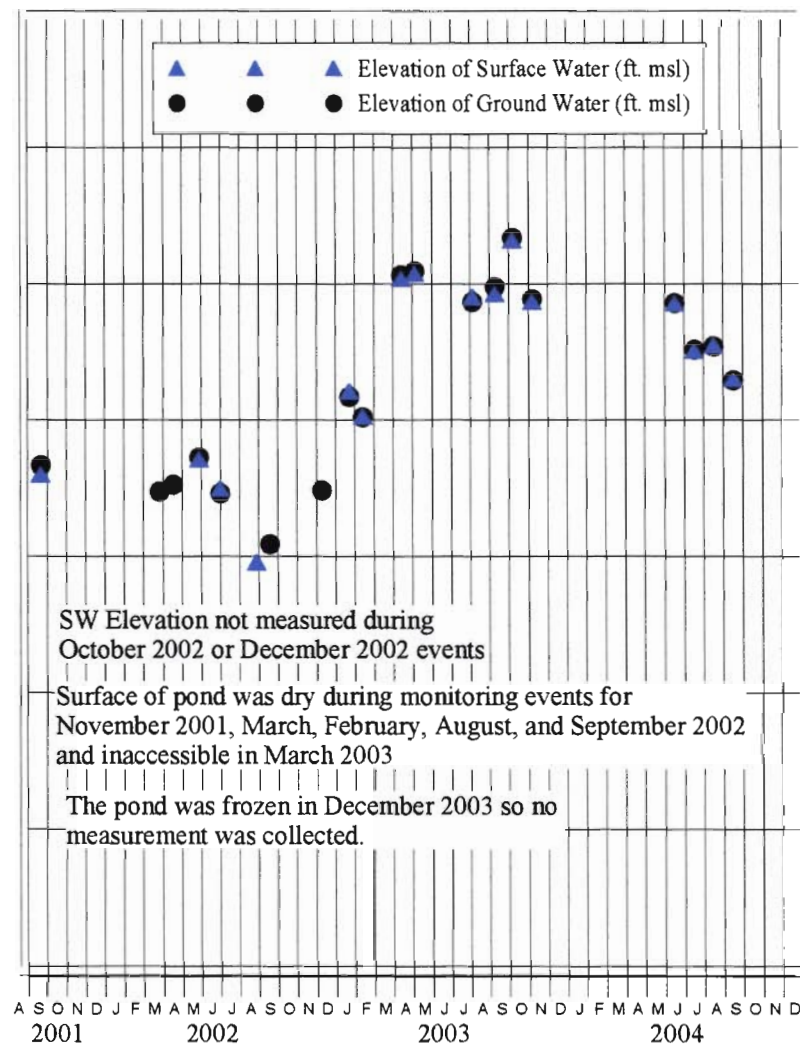
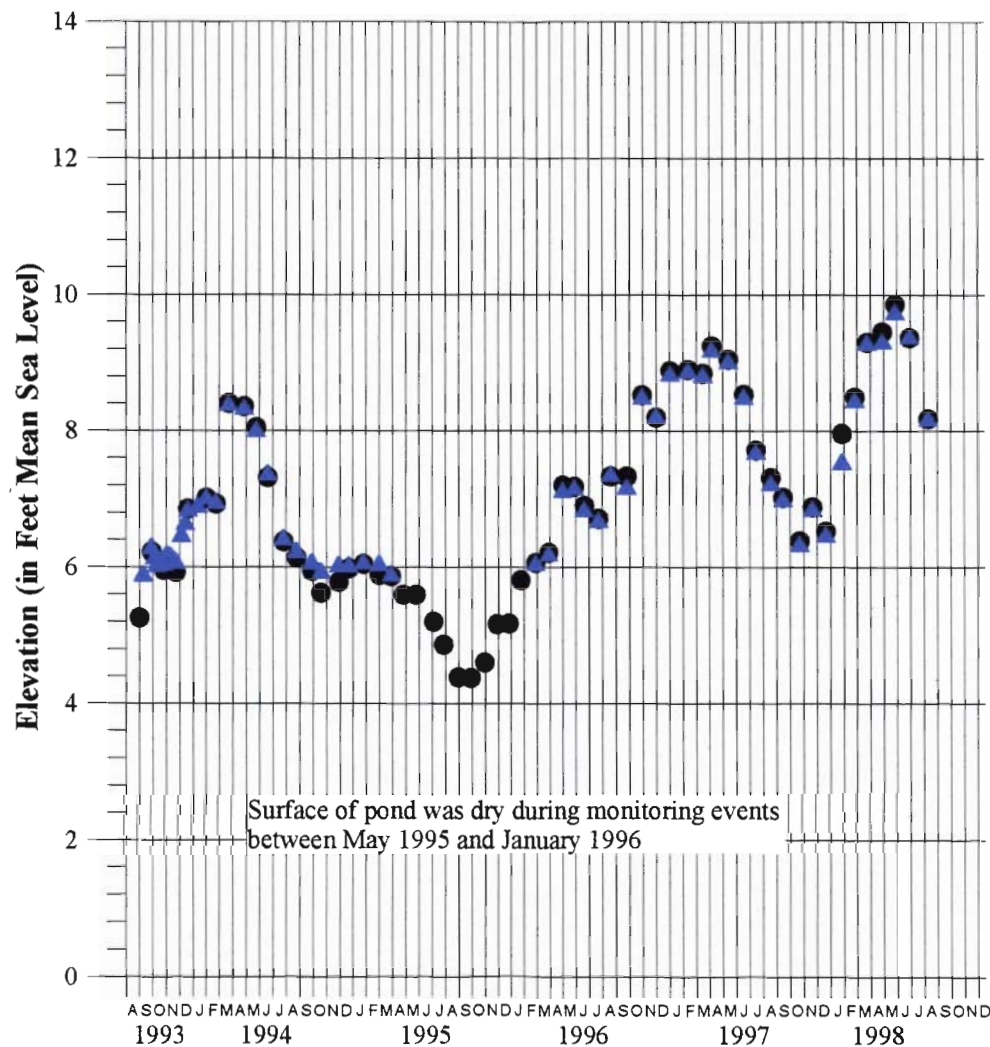
Hydrograph of Crooked Pond Piezometer





# ROWE INDUSTRIES SITE SAG HARBOR, NEW YORK

Hydrograph of Whaler's Pond Piezometer

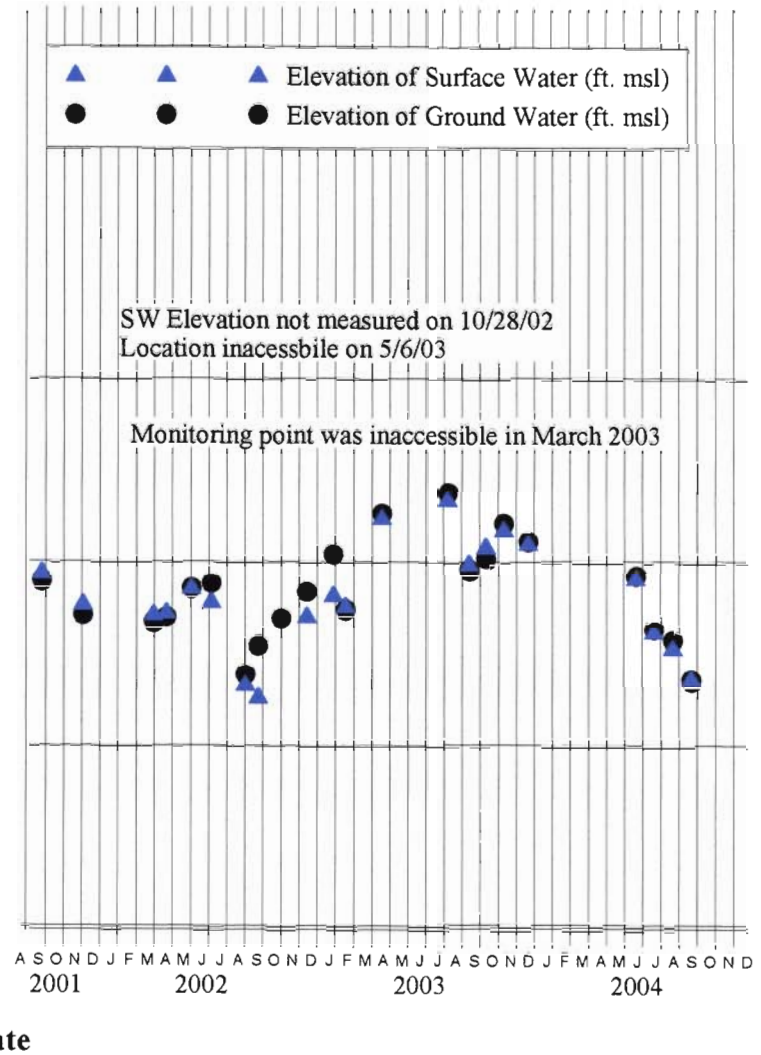
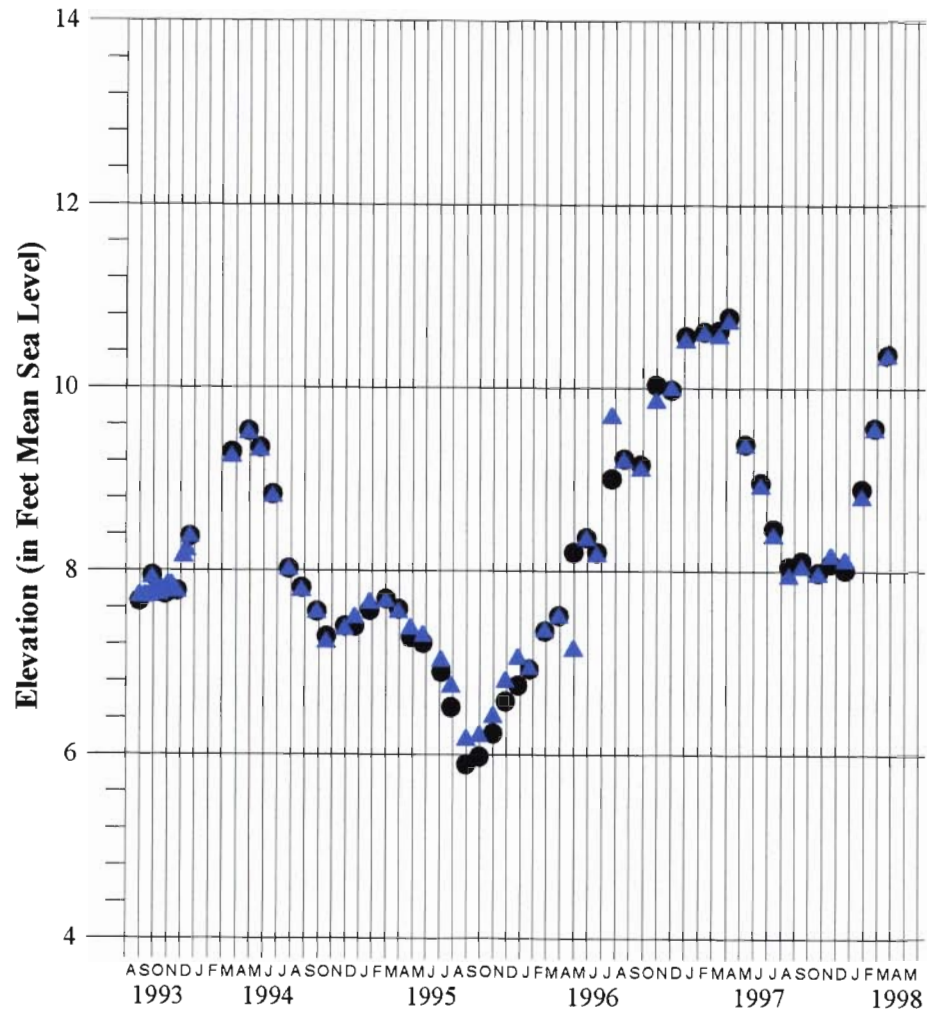


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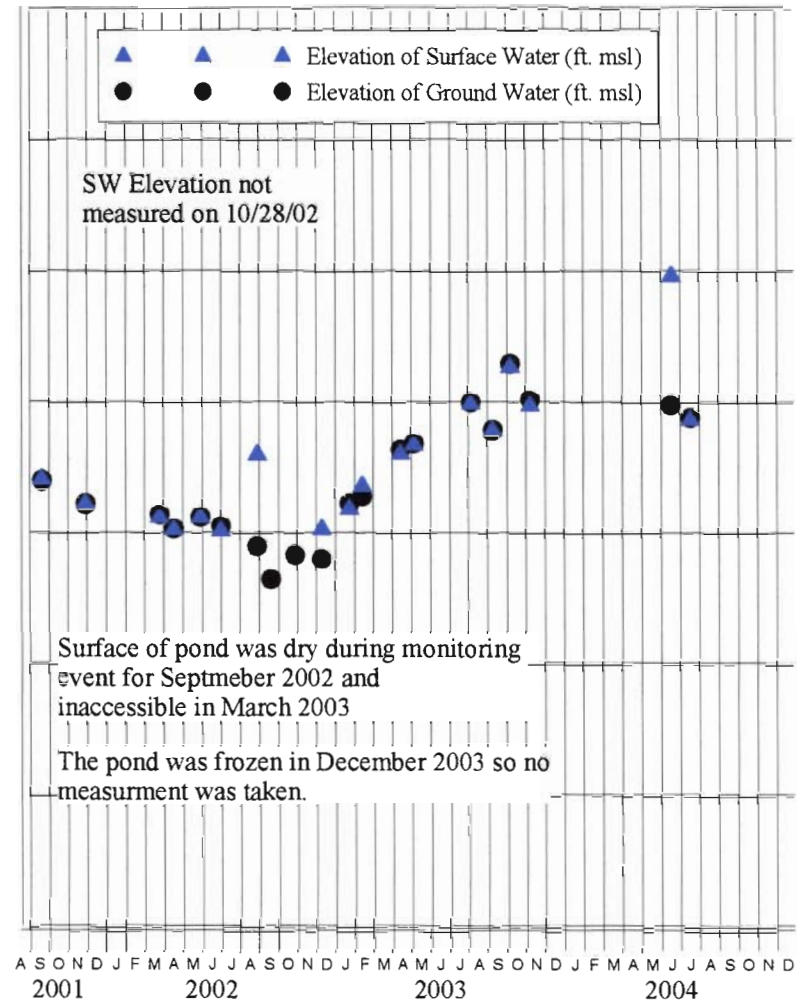
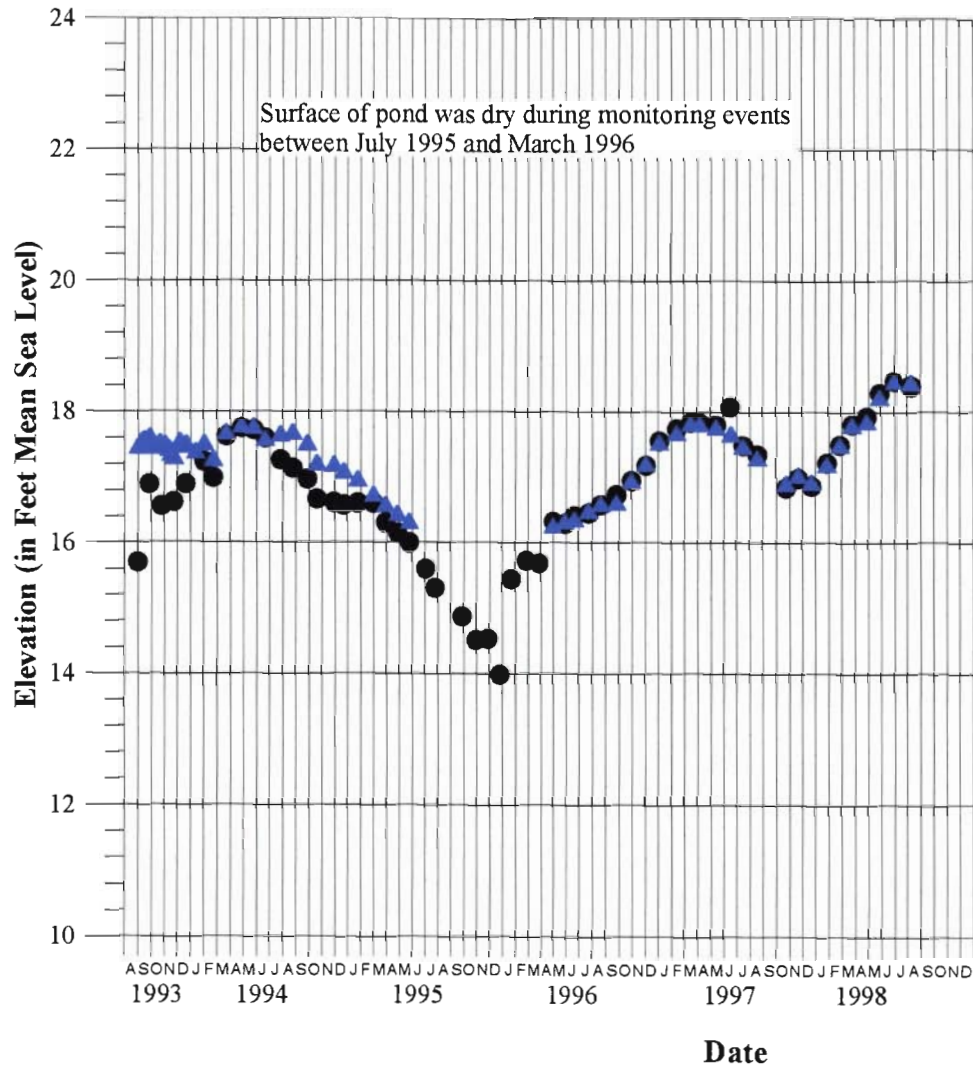
# ROWE INDUSTRIES SITE SAG HARBOR, NEW YORK

Hydrograph of Round Pond Piezometer



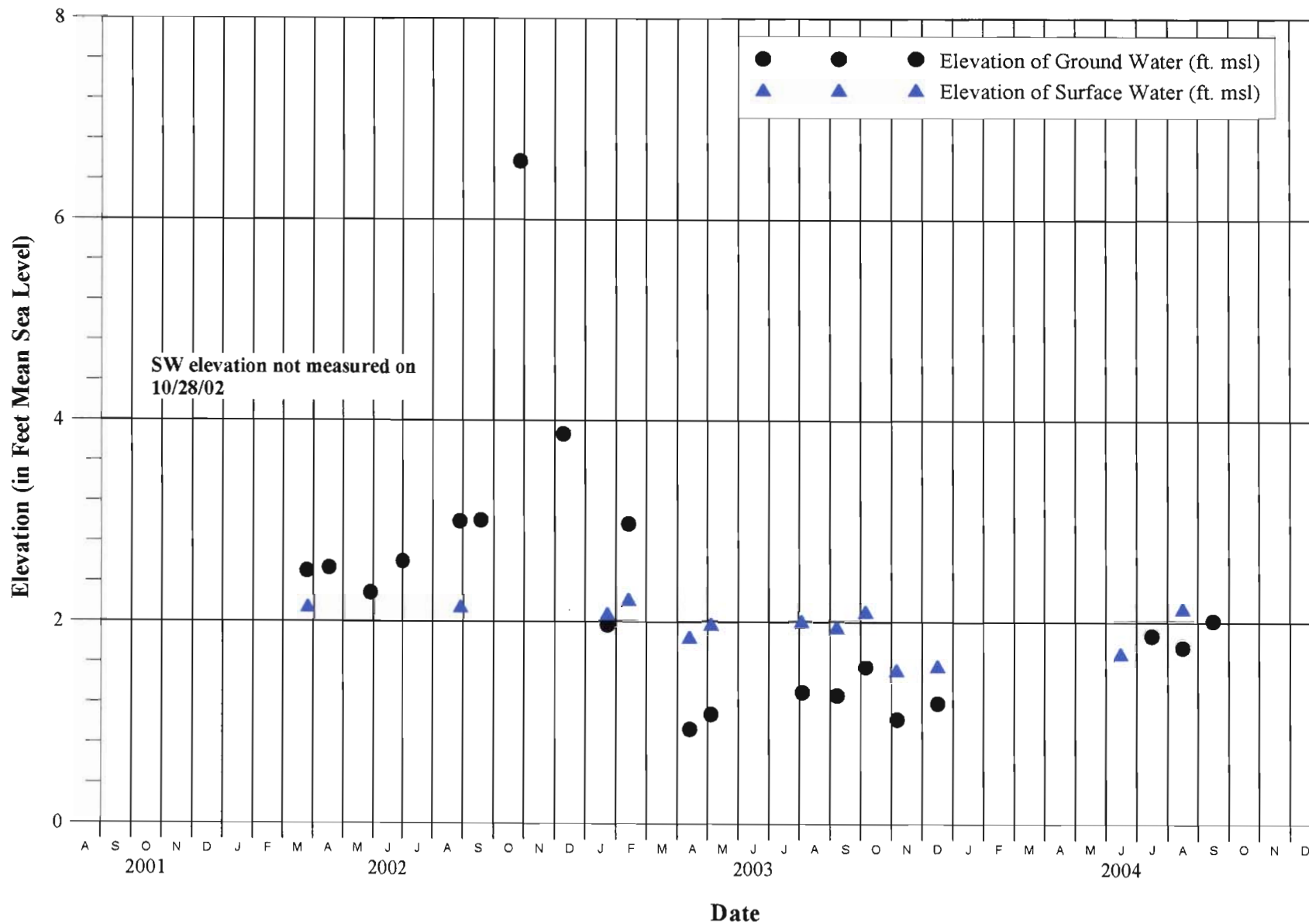
# ROWE INDUSTRIES SITE SAG HARBOR, NEW YORK

Hydrograph of Lily Pond Piezometer



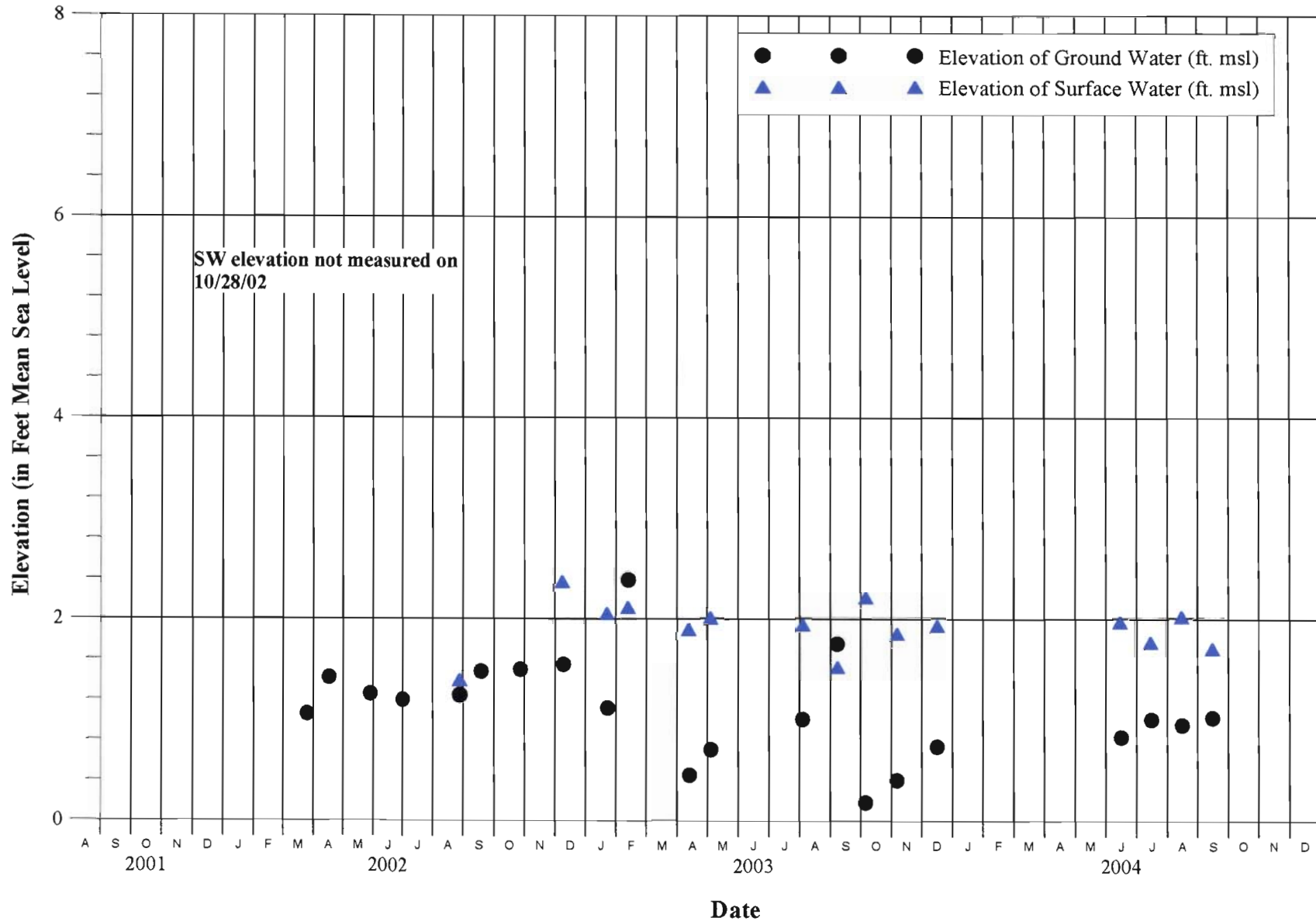
# ROWE INDUSTRIES SITE SAG HARBOR, NEW YORK

Hydrograph of Ligonee Brook Turnpike Piezometer



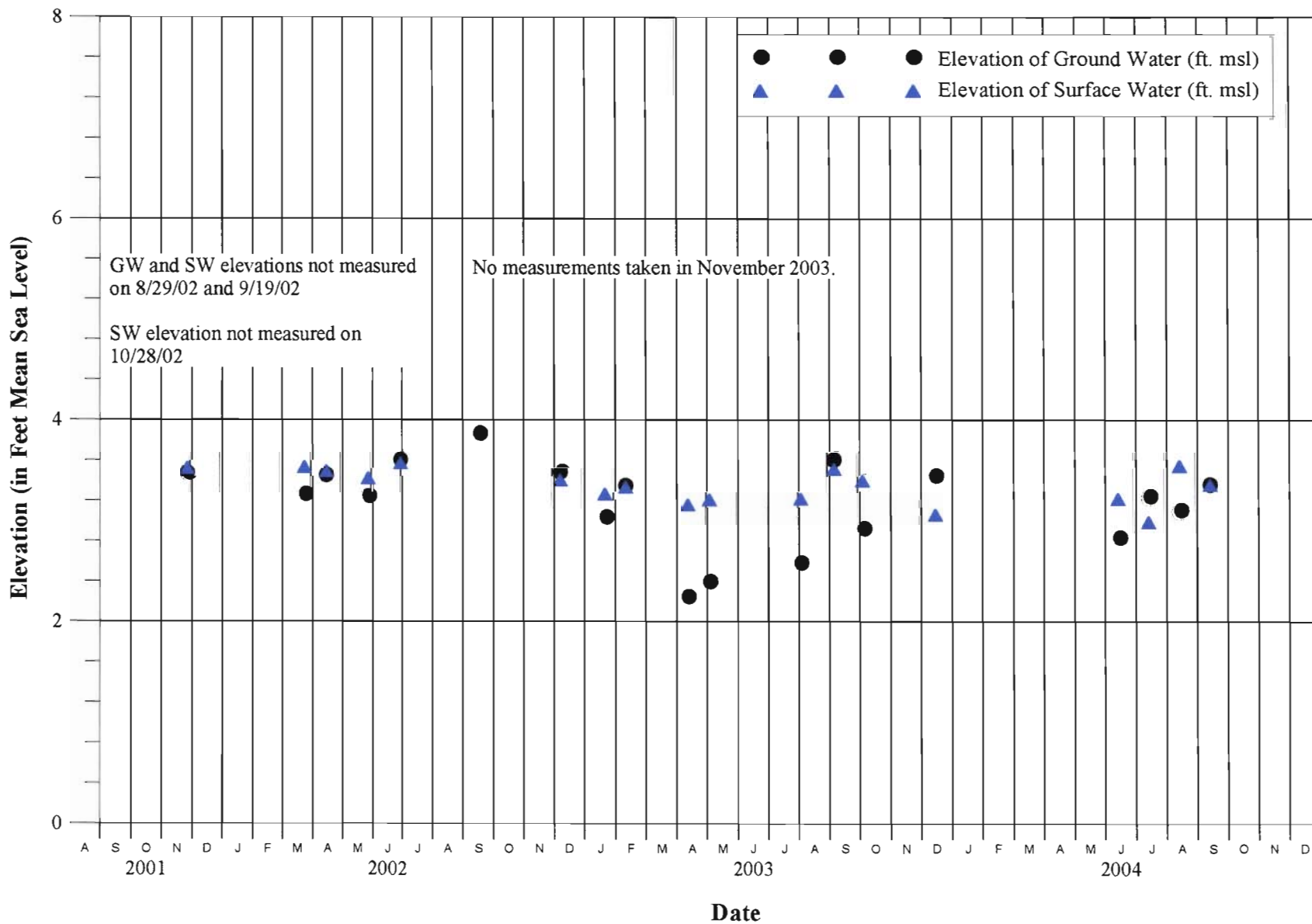
# ROWE INDUSTRIES SITE SAG HARBOR, NEW YORK

Hydrograph of Ligonee Brook Kiln Road Piezometer



# ROWE INDUSTRIES SITE SAG HARBOR, NEW YORK

Hydrograph of Ligonee Brook Piezometer No. 2



**APPENDIX F**

**Piezometer Hydrographs**

**APPENDIX G**

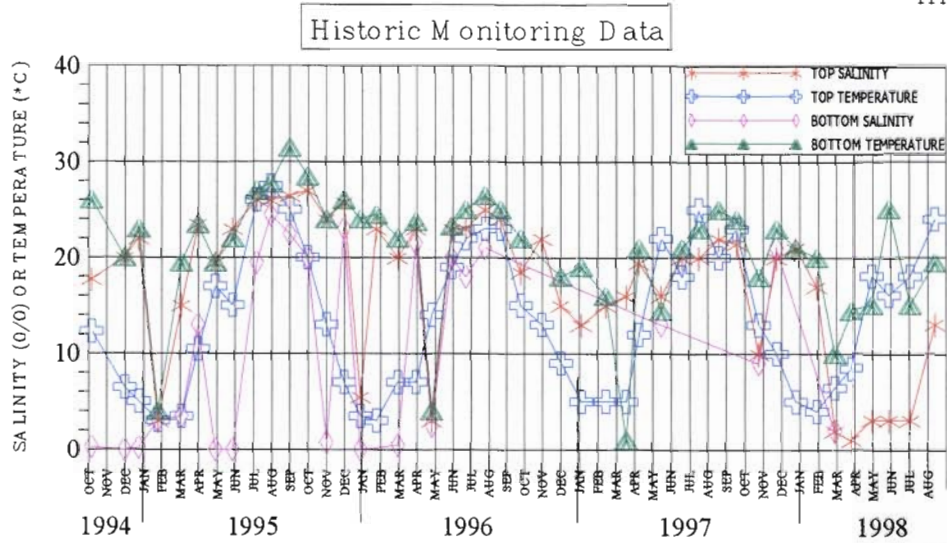
**Salinity and Temperature Graphs**



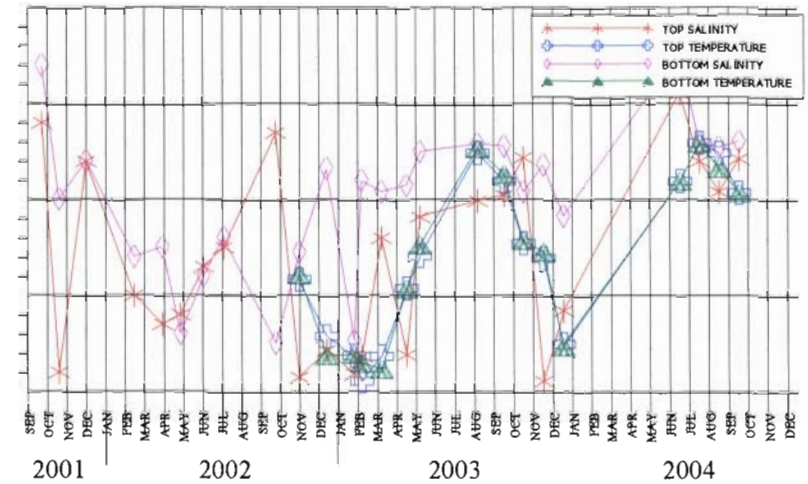
GROUND-WATER REMEDIATION DESIGN  
 ROWE INDUSTRIES SITE  
 SAG HARBOR, NEW YORK

TEMPERATURE AND SALINITY MEASUREMENTS  
 FOR MONITORING POINT S-1  
 DURING HIGH AND LOW TIDES

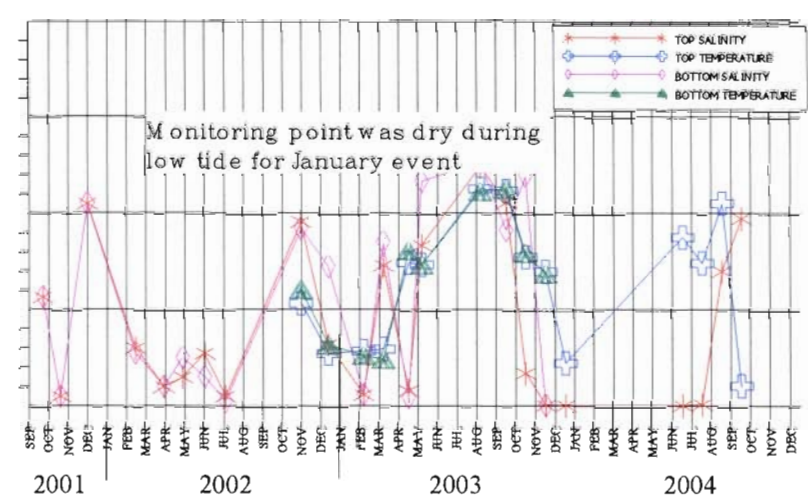
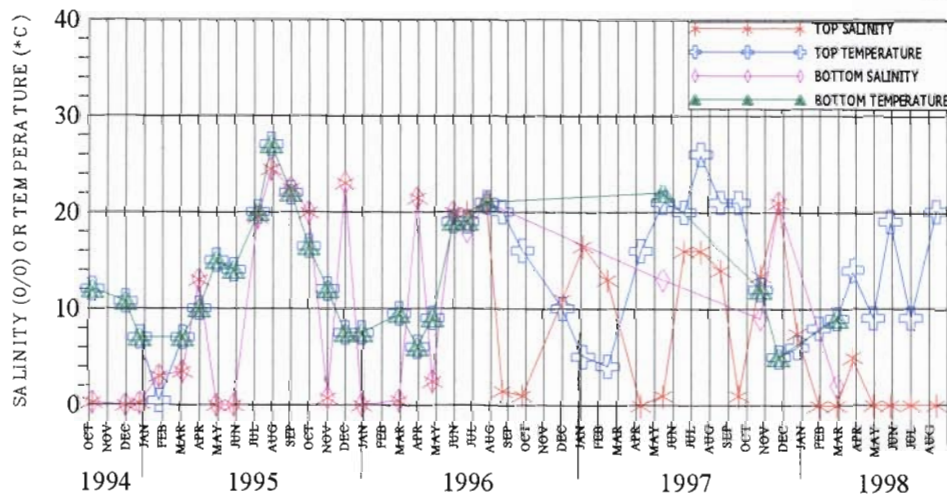
HIGH TIDE



Current Monitoring Data



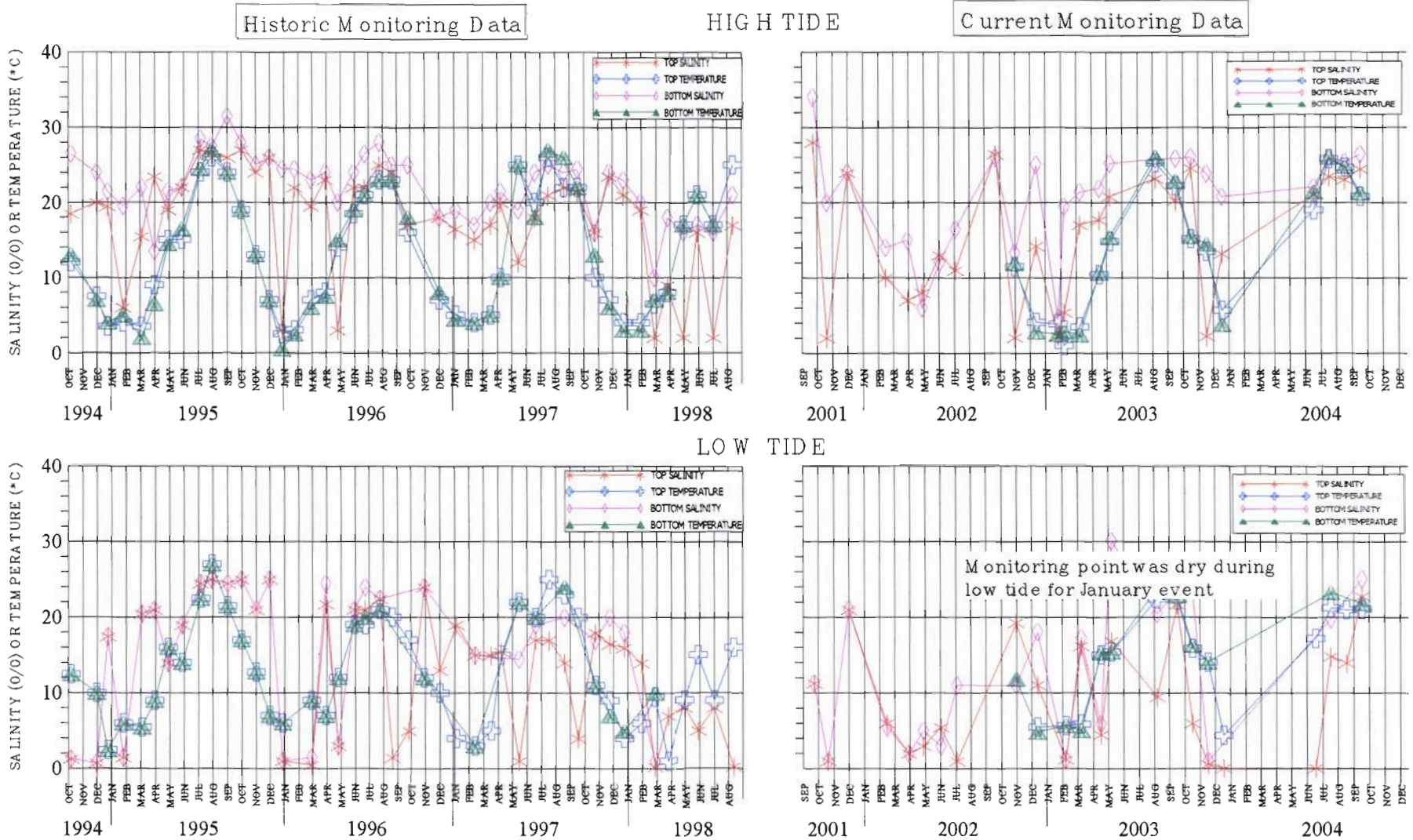
LOW TIDE





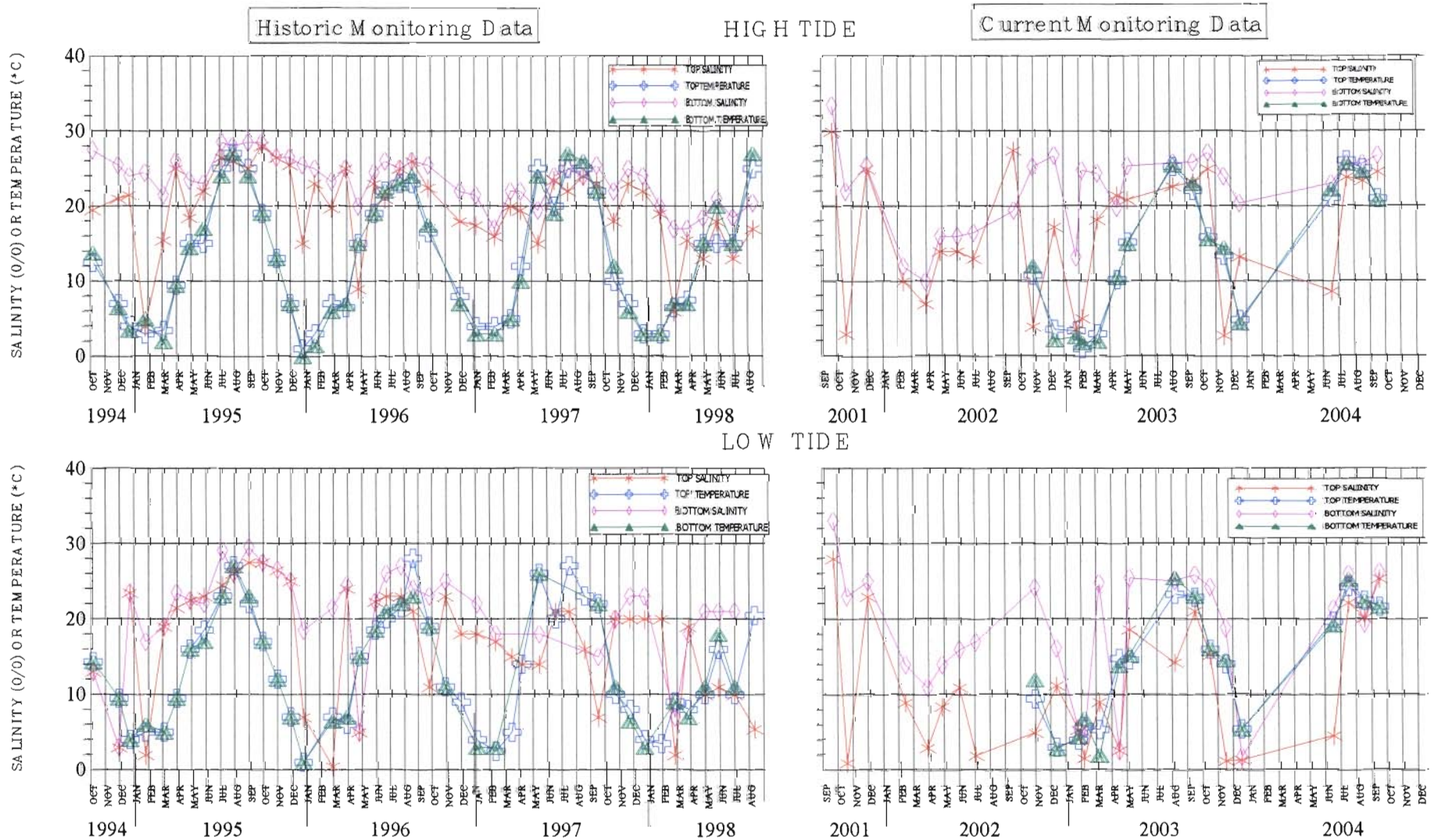
# GROUND-WATER REMEDIATION DESIGN ROWE INDUSTRIES SITE SAG HARBOR, NEW YORK

## TEMPERATURE AND SALINITY MEASUREMENTS FOR MONITORING POINT S-2 DURING HIGH AND LOW TIDES



# GROUND-WATER REMEDIATION DESIGN ROWE INDUSTRIES SITE SAG HARBOR, NEW YORK

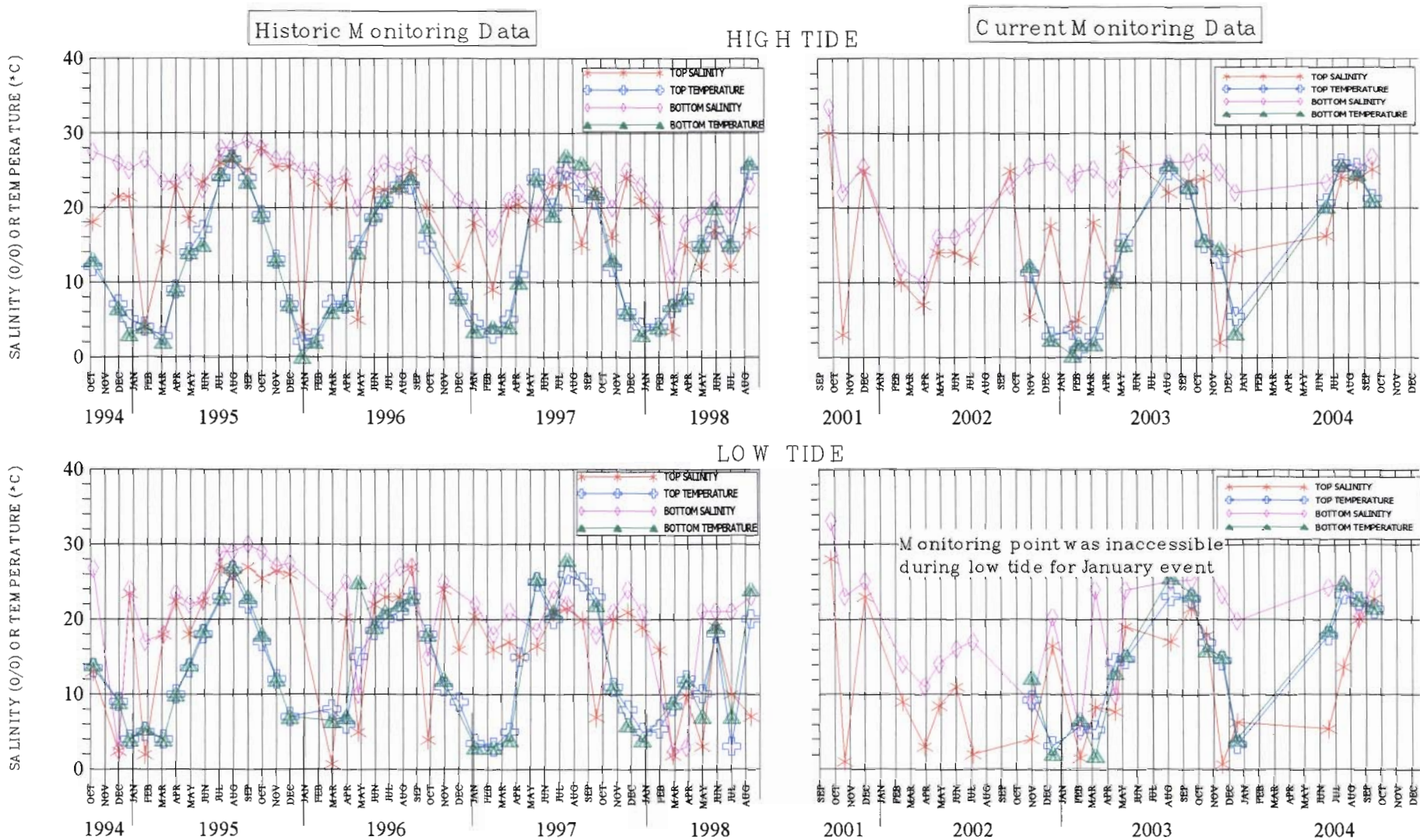
## TEMPERATURE AND SALINITY MEASUREMENTS FOR MONITORING POINT S-3 DURING HIGH AND LOW TIDES



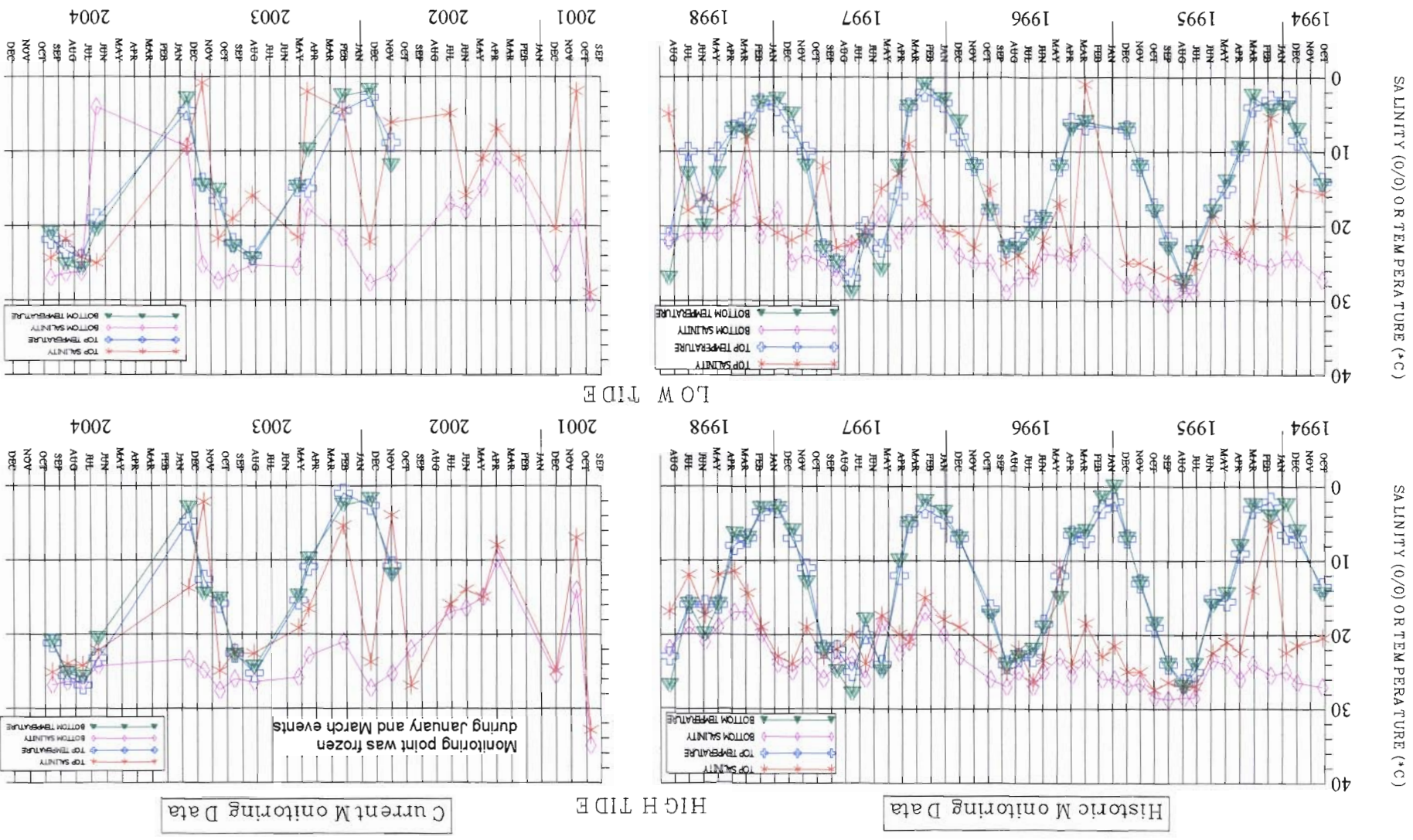


# GROUND-WATER REMEDIATION DESIGN ROWE INDUSTRIES SITE SAG HARBOR, NEW YORK

## TEMPERATURE AND SALINITY MEASUREMENTS FOR MONITORING POINT S-4 DURING HIGH AND LOW TIDES



GROUND-WATER REMEDIATION DESIGN  
 ROWE INDUSTRIES SITE  
 SAG HARBOR, NEW YORK  
 TEMPERATURE AND SALINITY MEASUREMENTS  
 FOR MONITORING POINT S-5  
 DURING HIGH AND LOW TIDES



SALINITY (0/0) OR TEMPERATURE (°C)

SALINITY (0/0) OR TEMPERATURE (°C)

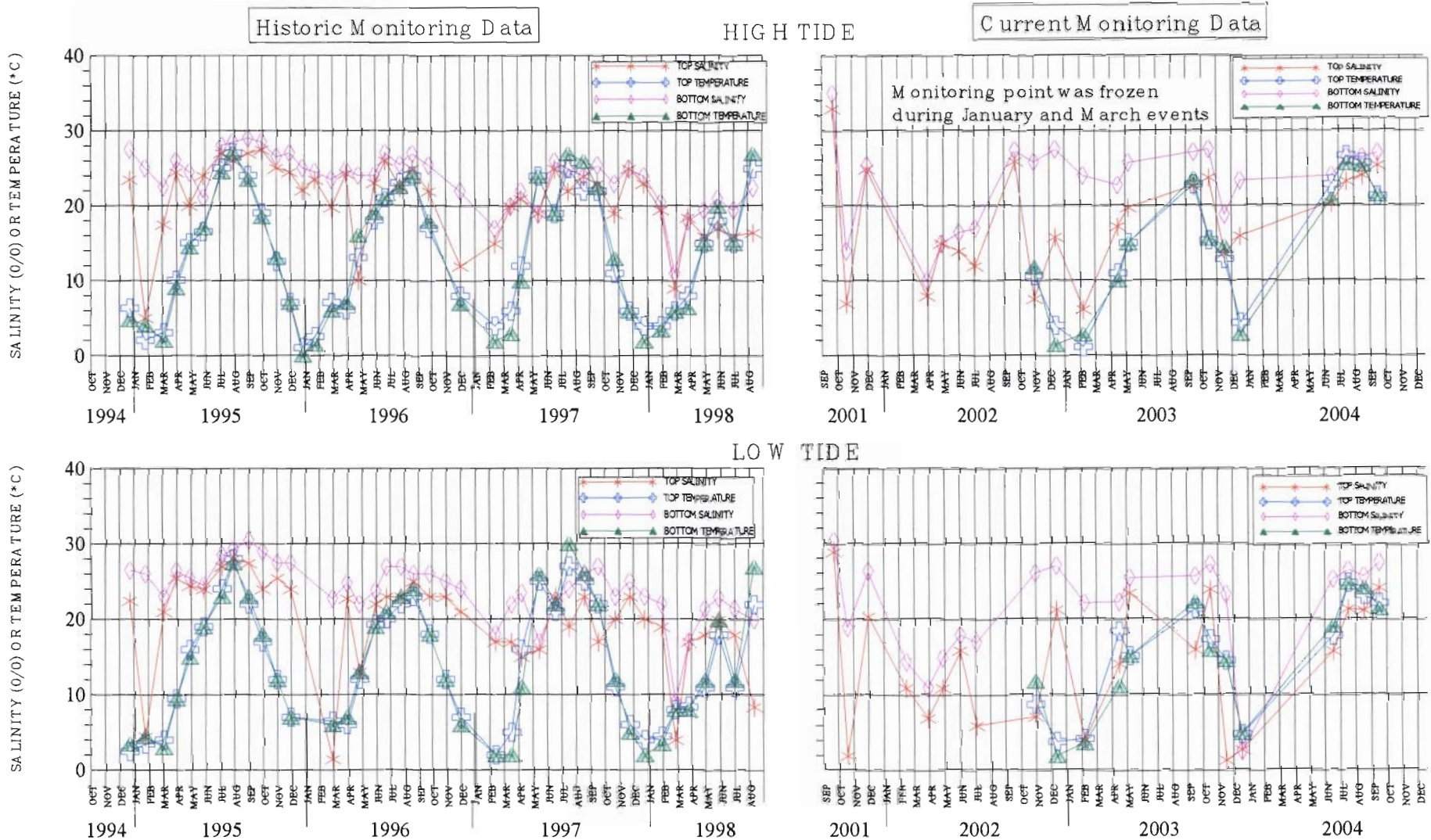
S:TECHWABISWABSAGSALINITYCURRENTSALINITYS-5

LBG ENGINEERING SERVICES, P.C.



# GROUND-WATER REMEDIATION DESIGN ROWE INDUSTRIES SITE SAG HARBOR, NEW YORK

## TEMPERATURE AND SALINITY MEASUREMENTS FOR MONITORING POINT S-6 DURING HIGH AND LOW TIDES

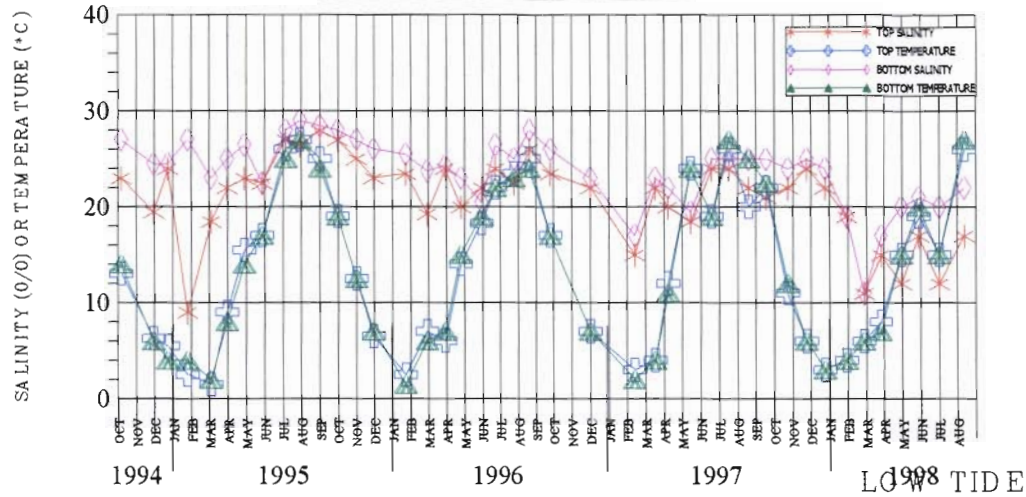


# GROUND-WATER REMEDIATION DESIGN ROWE INDUSTRIES SITE SAG HARBOR, NEW YORK

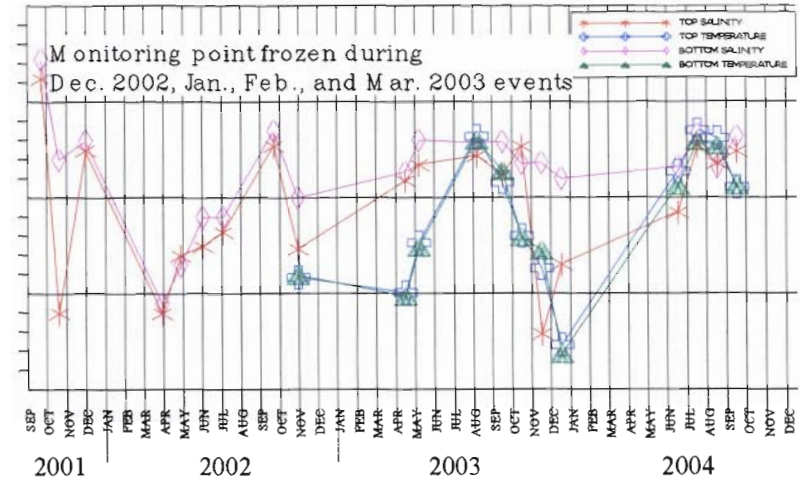
## TEMPERATURE AND SALINITY MEASUREMENTS FOR MONITORING POINT S-7 DURING HIGH AND LOW TIDES

### HIGH TIDE

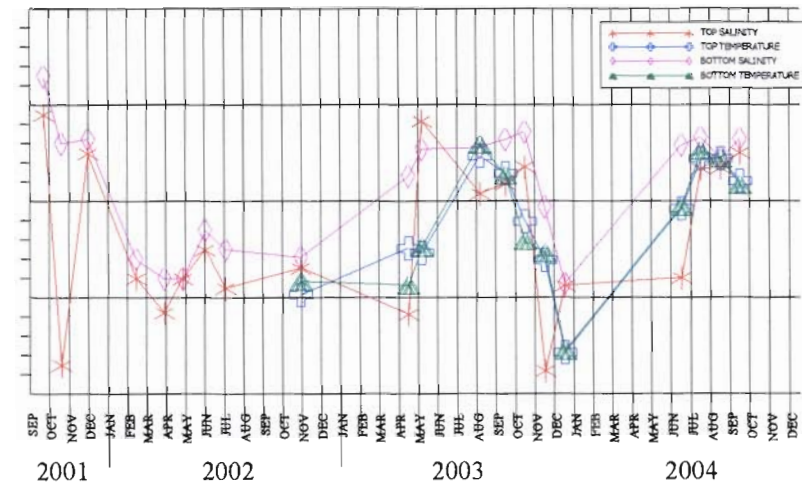
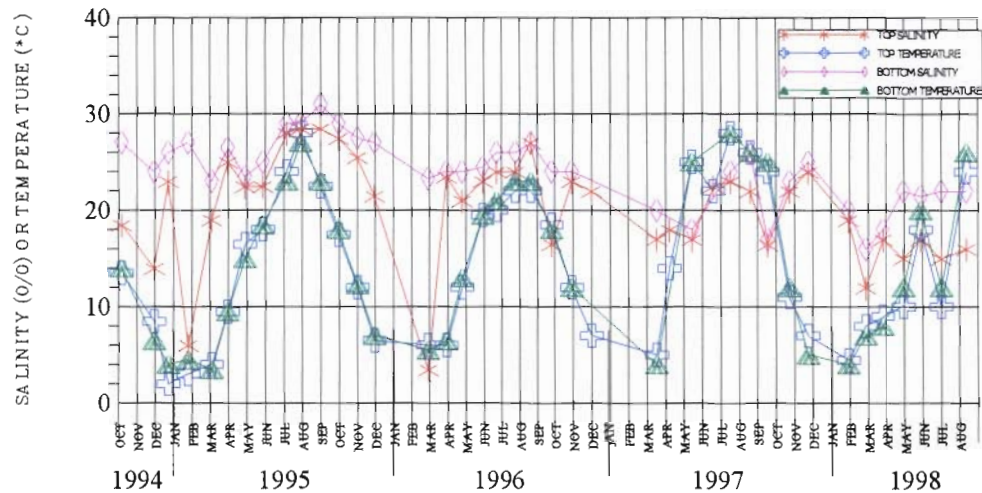
Historic Monitoring Data



Current Monitoring Data



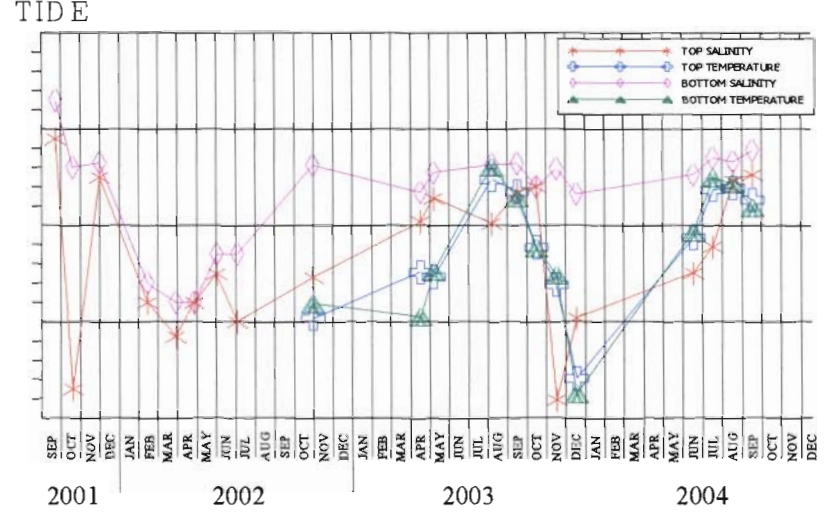
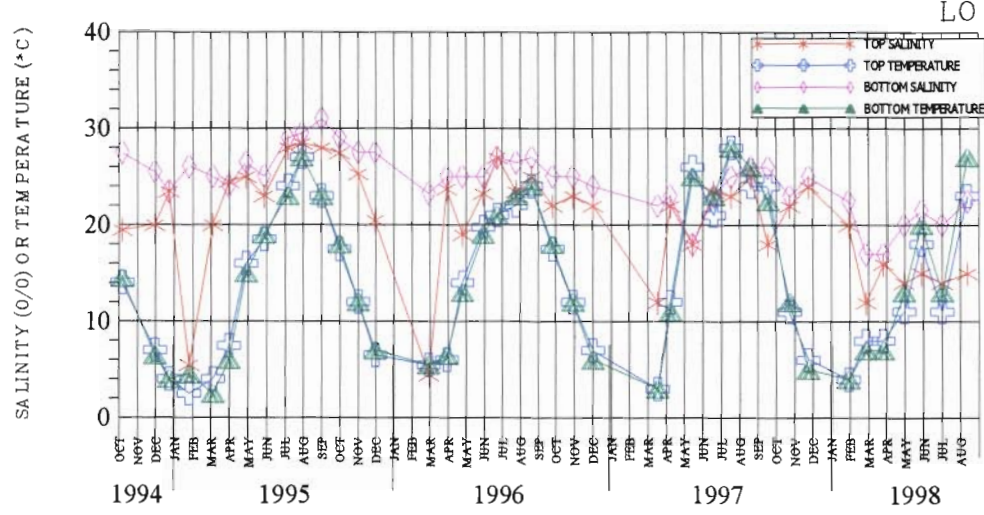
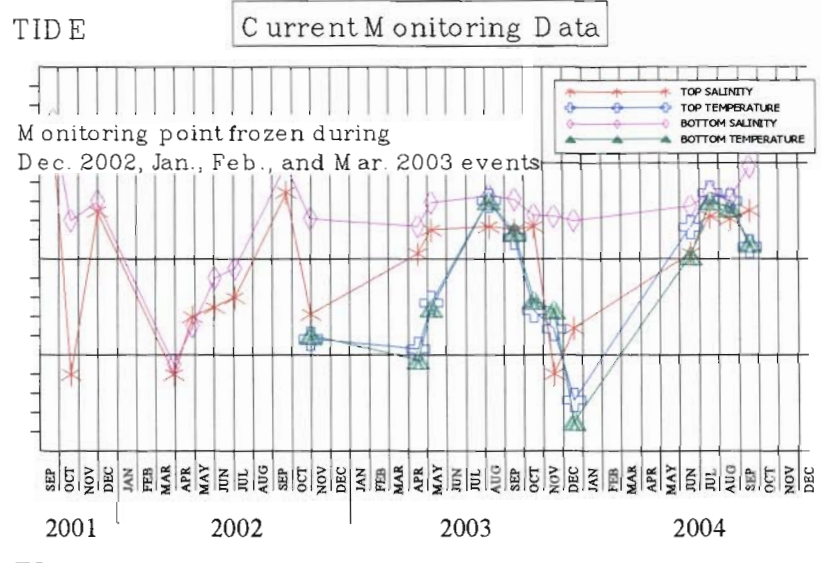
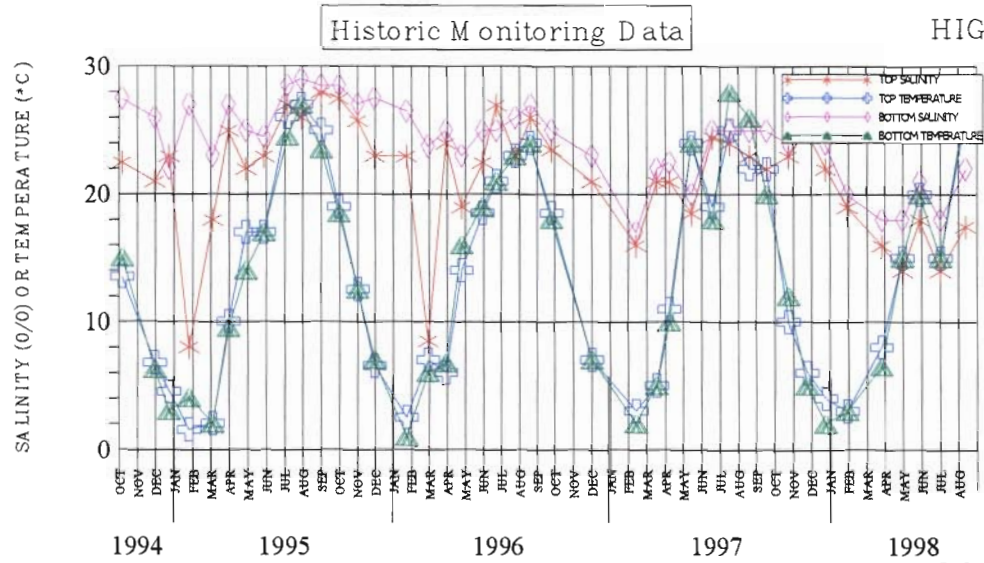
### LOW TIDE





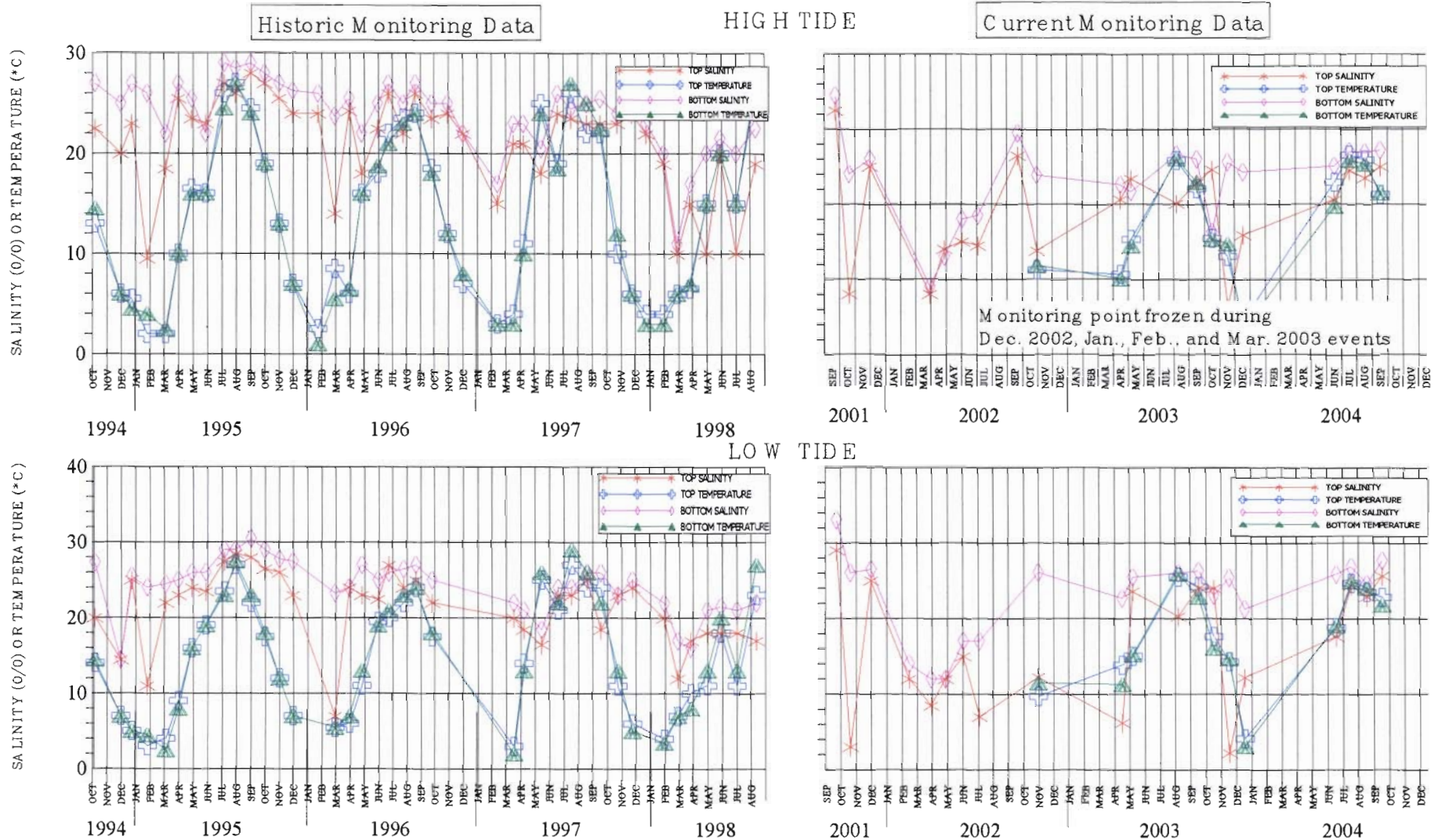
# GROUND-WATER REMEDIATION DESIGN ROWE INDUSTRIES SITE SAG HARBOR, NEW YORK

## TEMPERATURE AND SALINITY MEASUREMENTS FOR MONITORING POINT S-8 DURING HIGH AND LOW TIDES



# GROUND-WATER REMEDIATION DESIGN ROWE INDUSTRIES SITE SAG HARBOR, NEW YORK

TEMPERATURE AND SALINITY MEASUREMENTS  
FOR MONITORING POINT S-9  
DURING HIGH AND LOW TIDES





**APPENDIX H**

**2004 Hazardous Waste Manifests**

STATE OF CONNECTICUT

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Hazardous Waste MANIFEST PROGRAM
79 Elm St., Hartford, CT 06106-5127

Please type (or print) (Form designed for use on elite (12-pitch) typewriter.)

FOR STATE USE ONLY

Vertical text on the left margin: SEAT, PILL, CHE, DEP, GENERATOR, CON, INNE, LS, W, F, 30-424, IT, GU, ER, U, PONS, ATION, TRANSPORT, NAC, SE, THEE

COPY 3: FACILITY TO GENERATOR

Main form body containing sections: UNIFORM HAZARDOUS WASTE MANIFEST, Generator's Name and Mailing Address, Transporter 1/2 Company Name, Designated Facility Name and Site Address, US DOT Description, Containers, Handling Codes, Generator's Certification, and Facility Owner/Operator Certification.

RECEIVED stamp: RECEIVED FEB 17 2004

1. Generator's US EPA ID No. N.Y.R.O.O.O.O.5... Manifest Document No. 72819

3. Generator's Name and Mailing Address: Former Rowe Industries, c/o LBG Engineers, 126 Monroe Turnpike, Bridgeport, CT 06611, Phone (203) 203-452-3100

5. Transporter 1 Company Name: Earth Technology LLC; 6. US EPA ID Number: CT D 0 0 1 1 6 2 0 7 2

7. Transporter 2 Company Name; 8. US EPA ID Number

9. Designated Facility Name and Site Address: Bridgeport United Recycling, 50 Cross St, Bridgeport, CT 06610

10. US EPA ID Number: CT D 0 0 2 5 9 3 8 3 7

11. US DOT Description: a. RO, Hazardous waste solids, n.o.s. (tetrachloroethylene), 9, NAS087 PCIII

12. Containers: No. 1, Type P

13. Total Quantity: 14. Unit: 15. Waste No. EPA STATE D039

16. Generator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, and all applicable State laws and regulations.

17. Transporter 1 Acknowledgement of Receipt of Materials: Printed/Typed Name: I STEVE BURKE; Signature: [Signature]; Month Day Year: 02/11/04

18. Transporter 2 Acknowledgement of Receipt of Materials: Printed/Typed Name: LBG as an agent for Melissa Marie M. Kelley; Signature: [Signature]; Month Day Year: 02/11/04

19. Discrepancy Indication Space: Generator signed in wrong space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: [Signature]; Signature: [Signature]; Month Day Year: 02/11/04

STATE OF CONNECTICUT

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Hazardous Waste MANIFEST PROGRAM
79 Elm St., Hartford, CT 06106-5127

Please type (or print) (Form designed for use on elite (12-pitch) typewriter.)

FOR STATE USE ONLY

USE AT SPILL CHEMICAL DEPARTMENT CONTAINER LINES TANKS PONS ER, U.S. TRANSPORTATION FACILITY THE E

COPY 3: FACILITY TO GENERATOR

UNIFORM HAZARDOUS WASTE MANIFEST form with handwritten entries including generator name (Former Rowe Industries), transporter (Earth Technology LLC), facility (Bridgport United Recycling), and waste description (RG, HAZARDOUS WASTE, N, O, S, 9, NA3062).

110854 BOX #

NYG2950641  
R-6099 EAT 4168R  
Please type or print. Do not staple

STATE OF NEW YORK  
DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
DIVISION OF SOLID & HAZARDOUS MATERIALS



HAZARDOUS WASTE MANIFEST  
P.O. Box 12820, Albany, New York 12212

(Hazardous Waste Manifest 1/5/99)

In case of spill immediately call the National Response Center (800) 424-8 and the NYS Department of Environmental Conservation (518) 457-362

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. N Y R 0 0 0 0 5 4 4 1 1	Manifest Doc. No. 5 0 6 4 1	2. Page 1 of 1	Information within heavy bold line is not required by Federal Law.
3. Generator's Name and Mailing Address Former Rowe Industries c/o Leggette Brashears & Graham 126 Monroe Turnpike, Trumbull, CT 06611				<b>A. NYG 2950641</b>	
4. Generator's Telephone Number (203) 452-3100				B. Generator's ID Sag Harbor, NY 1668 SagHarbor Bridgehampton TPEE	
5. Transporter 1 (Company Name) Earth Technology LLC		6. US EPA ID Number C T D 0 0 1 1 6 2 0 7 2		C. State Transporter's ID <b>V 53230.CI</b>	
7. Transporter 2 (Company Name)		8. US EPA ID Number		D. Transporter's Telephone (203) 230 2040	
9. Designated Facility Name and Site Address Calgon Carbon Plant -Big Sandy Route 23, P.O. Box 664 Catlettsburg KY 41129		10. US EPA ID Number K Y D 0 0 5 0 0 9 9 2 3		E. State Transporter's ID	
				F. Transporter's Telephone ( )	
				G. State Facility ID	
				H. Facility Telephone (606) 739 8681	
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)		12. Containers Number	13. Total Quantity	14. Unit	1. Waste No.
a. RO, hazardous waste solid, n.o.s., 9, NA3077 PGIII (FOO1)		001 CM	17,900	P	EPA FOO1 STATE
b.					EPA STATE
c.					EPA STATE
d.					EPA STATE
J. Additional Descriptions for Materials listed Above CAN # 4168R				K. Handling Codes for Wastes Listed Above a H039 b c d	
15. Special Handling Instructions and Additional Information ERG # 171 24 Hour Emergency number 203-230-2040 Confirmation # 10138250 ETL # 3750					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name Mark M. Goldberg		Signature Mark M. Goldberg		Mo. Day Year 10 5 10 04	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Arthur R Dery		Signature Arthur R Dery		Mo. Day Year 05 10 04	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Mo. Day Year	
19. Discrepancy Indication Space total quantity changed to 17,900 LB. per phone to mark goldberg (5-14-04)					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name MARK PATRICK		Signature Mark Patrick		Mo. Day Year 10 5 12 04 MP	

STATE OF CONNECTICUT

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Hazardous Waste MANIFEST PROGRAM
79 Elm St., Hartford, CT 06106-5127

Please type (or print) (Form designed for use on elite (12-pitch) typewriter.)

FOR STATE USE ONLY

Vertical text on the left margin: P. 13, USE A, SPILL, CHE, DEP, GENERATOR, ONNE, LLS W, 00-424, ST GU, ER, U, IPONS, INTAC, FAS, THE E

COPY 3: FACILITY TO GENERATOR

Main manifest form with sections: UNIFORM HAZARDOUS WASTE MANIFEST, Generator's Name and Mailing Address, US DOT Description, Generator's Certification, and Facility Owner or Operator. Includes handwritten entries for generator name (Former Rowe Industries), waste description (RO, hazardous waste solids), and signatures.

STATE OF CONNECTICUT

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Hazardous Waste MANIFEST PROGRAM
79 Elm St., Hartford, CT 06106-5127

FOR STATE USE ONLY

Please type (or print) (Form designed for use on elite (12-pitch) typewriter.)

308
AND CHEMICAL SPILL RESPONSE AT (REV. 4)
GENERATOR
EPA FORM 8700-22 (REV. 9/91)
CONTACT INFORMATION: TRANSPORTER, U.S.
ASBESTOS
THE EMPLOYER

COPY 3: FACILITY TO GENERATOR

U I L L O C 4 2 6

UNIFORM HAZARDOUS WASTE MANIFEST
1. Generator's US EPA ID No. NYR000054411
Manifest Document No. 1000000001
2. Page 1 of 1
Information in the shaded areas is not required by Federal law, but may be required by State law.
3. Generator's Name and Mailing Address: Former Rowe Industries, c/o LFK Engineering, 126 Monroe Turnpike, Trumbull, CT 06611
4. Generator's Phone (203) 452-3100
5. Transporter 1 Company Name: Earth Technology LLC
6. US EPA ID Number: CTD001162072
7. Transporter 2 Company Name:
8. US EPA ID Number:
9. Designated Facility Name and Site Address: Bridgeport United Recycling, 50 Cross Street, Bridgeport, CT 06610
10. US EPA ID Number: CTD002593887
11. US DOT Description: NON DOT NON RCRA regulated waste liquid, none, none, none
12. Containers: 17
13. Total Quantity: 1.71 CG
14. Unit Wt/Vol:
15. Special Handling Instructions: 24 Hour Emergency Number 203-230-2040
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, and all applicable State laws and regulations.
17. Transporter 1 Acknowledgement of Receipt of Materials: GARTH HASTIE
18. Transporter 2 Acknowledgement of Receipt of Materials:
19. Discrepancy Indication Space:
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Rocio Magalanes

STATE OF CONNECTICUT

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Hazardous Waste MANIFEST PROGRAM
79 Elm St., Hartford, CT 06106-5127

FOR STATE USE ONLY

Please type (or print) (Form designed for use on elite (12-pitch) typewriter.)

Vertical text on the left margin: SPILL, D.CHE, T DEF, GENE, RATOR, ZONNE, ILLS, 100-42, ST GU, ER, U, 3PONS, NATIONAL, CONTACT, THE

COPY 3: FACILITY TO GENERATOR

Main manifest form with sections: UNIFORM HAZARDOUS WASTE MANIFEST, Generator's Name and Mailing Address, Designated Facility Name and Site Address, US DOT Description, Containers, Handling Codes, Generator's Certification, and Acknowledgements.



DEPARTMENT OF ENVIRONMENTAL PROTECTION

Hazardous Waste MANIFEST PROGRAM
79 Elm St., Hartford, CT 06106-5127

FOR STATE USE ONLY

Please type (or print) (Form designed for use on elite (12-pitch) typewriter.)

35
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TRANSPOR
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FA S
TAY
THE

COPY 3: FACILITY TO GENERATOR

UNIFORM HAZARDOUS WASTE MANIFEST
1. Generator's US EPA ID No. NYR000054411
2. Page 1 of 1
3. Generator's Name and Mailing Address Former Rowe Industries
4. Generator's Phone (203) 452-3100
5. Transporter 1 Company Name Earth Technology LLC
6. US EPA ID Number CTD001162072
7. Transporter 2 Company Name
8. US EPA ID Number
9. Designated Facility Name and Site Address Bridgeport United Recycling
10. US EPA ID Number CTD002593097
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)
a. Rq, hazardous waste solids, n.o.s, (tetrachloro-ethylene) 9, NA3077 PGIII
12. Containers No. Type
13. Total Quantity
14. Unit Wt/Vol
15. Special Handling Instructions and Additional Information
ERG # 171
24 Hour Emergency Number 203-230-2040
Point of Departure: ETL # 3750
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, and all applicable State laws and regulations.
17. Transporter 1 Acknowledgement of Receipt of Materials
18. Transporter 2 Acknowledgement of Receipt of Materials
19. Discrepancy Indication Space
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.



DEPARTMENT OF ENVIRONMENTAL PROTECTION

Hazardous Waste MANIFEST PROGRAM

79 Elm St., Hartford, CT 06106-5127

FOR STATE USE ONLY

Please type (or print) (Form designed for use on elite (12-pitch) typewriter.)

SPILLS AND CHEMICAL RELEASES, HAZARDOUS WASTE, CONTACT THE NATIONAL RESPONSE CENTER, 900-424-9311

COPY 3: FACILITY TO GENERATOR

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. NYR000054411	Manifest Document No. 89824	2. Page 1 of 1	Information in the shaded areas is not required by Federal law, but may be required by State law.	
3. Generator's Name and Mailing Address Former Rowe Industries c/o LBE Engineering 125 Monroe Turnpike Trumbull, CT 06611			A. State Manifest Document Number <b>CT F 1189824</b>			
4. Generator's Phone 203 452-3100			B. G.S.I. (Gen. Site Address) 1668 Sag Harbor Bridgehampton Turnpike, Sag Harbor NY			
5. Transporter 1 Company Name Earth Technology LLC	6. US EPA ID Number CTD0001162072		C. S.T.I. (Trans. Lic. Plate #) 30270-A			
7. Transporter 2 Company Name	8. US EPA ID Number		D. Tran. Phone (203) 230 2040			
9. Designated Facility Name and Site Address Bridgeport United Recycling 80 Cross Street Bridgeport, CT 06610			E. S.T.I. (Trans. Lic. Plate #)			
10. US EPA ID Number CTD002593887			F. Tran. Phone ( )			
			G. State Facility's ID (Not Required)			
			H. Facility's Phone 203-334-1666			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.	
a. <del>9, NA3077 PGIII</del> 9, NA3077 PGIII		0-1-1	DM	1-1-0-0	P EPA STATE NONE EPA STATE	
b.					EPA STATE	
c.					EPA STATE	
d.					EPA STATE	
J. Additional Descriptions for Materials Listed Above			K. Handling Codes for Wastes Listed Above			
a. solids in drums 8437BLSH4			Interim	Final	Interim	Final
b.			a.	b.	c.	d.
15. Special Handling Instructions and Additional Information 24 Hour emergency number 203-230-2040    ERG # 171    ETL# 3750 Point of Departure:						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, and all applicable State laws and regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name Mark M. Goldberg #5 an Agent for Nabisco		Signature Mark M. Goldberg		Month Day Year 09 08 04		
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name Reginald A. Higgins Jr		Signature Reginald A. Higgins Jr		Month Day Year 09 08 04		
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space Driver change Arthur R Dery 09/09/04						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name Toni Donato		Signature Toni Donato		Month Day Year 09 09 04		

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Hazardous Waste MANIFEST PROGRAM
79 Elm St., Hartford, CT 06106-5127

FOR STATE USE ONLY

Please type (or print) (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST form with sections for generator information, transporter information, waste description, and facility information. Includes handwritten entries for generator name (Former Rowe Industries), waste description (RQ, hazardous waste liquids, n.o.s. (tetrachloroethylene)), and facility name (Bridgeport United Recycling).

COPY 3: FACILITY TO GENERATOR

CT F 1189834

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Hazardous Waste MANIFEST PROGRAM

79 Elm St., Hartford, CT 06106-5127

FOR STATE USE ONLY

Please type (or print) (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. N.Y.R.0.0.0.0.0.5.4.4.1.1

Manifest Document No. 8970

2. Page 1 of 1

Information in the shaded areas is not required by Federal law, but may be required by State law.

3. Generator's Name and Mailing Address Former Rowe Industries c/o Leggette Brashears and Graham 126 Monroe Turnpike Trumbull, CT 06611

A. State Manifest Document Number CT F 1189707

B. G.S.I. (Gen. Site Address) 1668 Bridgehampton Sag Harbor /Turnpike Sag Harbor NY

4. Generator's Phone (203) 452 3100

5. Transporter 1 Company Name Earth Technology LLC

6. US EPA ID Number C.T.D.0.0.1.1.6.2.0.7.2

8. US EPA ID Number

C. S.T.I. (Trans. Lic. Plate #) 26986A

D. Tran. Phone (203) 230-2040

E. S.T.I. (Trans. Lic. Plate #)

F. Tran. Phone (203) 230-2040

G. State Facility's ID (Not Required)

H. Facility's Phone 203 334-1666

9. Designated Facility Name and Site Address Bridgeport United Recycling 50 Cross Street Bridgeport, CT 06610

10. US EPA ID Number C.T.D.0.0.2.5.9.3.8.8.7

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

a. RQ, hazardous waste liquids, n.o.s., (tetrachloroethylene) 9, NA3082 PGIII

12. Containers No. Type

001 TT

13. Total Quantity

400

14. Unit Wt/Vol

Gal

15. Waste No.

EPA F001, D039 STATE NONE

J. Additional Descriptions for Materials Listed Above

a. waste liquid 2647DLS

K. Handling Codes for Wastes Listed Above Interim Final Interim Final

a. 502 23746 749

15. Special Handling Instructions and Additional Information EBG 171 24 Hour emergency number 203-230-2040 Point of Departure: ETL# 3750

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, and all applicable State laws and regulations.

Printed/Typed Name Signature Month Day Year

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name Signature Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name Signature Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name Signature Month Day Year

FILED WITHIN CONNECTICUT, CONTACT CT DEP-OIL AND CHEMICAL SPILL RESPONSE AT (860) 424-2609

FILED WITHIN CONNECTICUT, CONTACT 1-800-424-0042

ANSWER

COPY 3: FACILITY TO GENERATOR

CT F 1189707

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Hazardous Waste MANIFEST PROGRAM
79 Elm St., Hartford, CT 06106-5127

Please type (or print) (Form designed for use on elite (12-pitch) typewriter.)

FOR STATE USE ONLY

IN THE EVENT OF A SPILL, CONTACT THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD, 1-800-424-8802. FROM SPILLS SECTION, CONN. DEPT. OF ENVIRONMENTAL PROTECTION, 79 ELM ST., HARTFORD, CT 06106.

COPY 3: FACILITY TO GENERATOR

UNIFORM HAZARDOUS WASTE MANIFEST form with sections 1-20. Includes fields for generator info, transporter info, facility info, waste descriptions, and signatures.