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PROJECT STATUS MEMORANDUM

NO. 07-04

TO: Pamela Tames, USEPA

FROM: Mark M. Goldberg, P.E.
Alfred N. Kovalik, P.E.

DATE: August 31, 2004

PROJECT: Rowe Industries Superfund Site
Ground-Water Recovery and Treatment System
July 2004 Status Report
Sag Harbor, New York

LBG Engineering Services, P.C. (LBG) commenced operation of the ground-water remediation system at the above-referenced site on December 17, 2002. This status report presents a summary of system performance, operation and maintenance, and monitoring activities for the site from July 1, 2004 through July 31, 2004. The report includes a summary of system performance parameters, system operation parameters, analytical results for ground-water, system effluent samples, and air quality results.

SUMMARY OF SYSTEM PERFORMANCE AND OPERATION

(July 1, 2004 through July 31, 2004)

1. Hours of operation during the reporting period: 466 hours (63%)
2. Alarm conditions during the reporting period: See Table 1
3. Was the SPDES VOC discharge permit criteria achieved: no, (Table 2)

The weekly effluent water sample collected on July 7, 2004 contained PCE at a concentration of 11 ug/L. Laboratory results for the July 7, 2004 effluent water sample were reported to LBG on July 16, 2004 and the system was shut down immediately for troubleshooting. The laboratory results for the July 14, 2004 effluent water sample were reported to LBG on July 20, 2004. The July 14, 2004 laboratory results indicated that all volatile organic compounds (VOCs) concentrations were below laboratory method detection limits. After troubleshooting of the system revealed no obvious problems with equipment operation or system malfunctions, the system was restarted on July 20, 2004. No concentrations of VOCs were detected in the subsequent effluent discharge water samples collected on July 21, 2004 and July 28, 2004. Effluent discharge results will continue to be monitored closely. A Discharge Exceedance Letter dated July 23, 2004 was forwarded to the EPA and the NYSDEC.

4. Total volume of water pumped during the reporting period: 8,726,540 gal.
5. Was the system effluent flow below the SPDES limit of 1,023,000 gpd: yes, (Graph 1)

6. Mass of VOCs recovered during the reporting period: 2.8 pounds
7. Cumulative mass of VOCs recovered since startup on 12/17/02:
(calculations can be provided upon request) 137.0 pounds
8. Effluent VOC vapor concentration for the reporting period: 0.23 mg/m³ (Table 3)
9. Was the effluent VOC vapor emission rate below 0.022 lbs/hr.:
(calculations can be provided upon request) yes (0.00212 lbs/hr)

GROUND-WATER RECOVERY SYSTEM STATUS SUMMARY

The following table summarizes select recovery well parameters for the reporting period. Table 4 presents a summary of the quality results for water samples collected from recovery wells. Graph 2 presents PCE concentrations for each recovery well. For wells with water quality that meets or is approaching remedial criteria, Graph 3 presents PCE concentrations at an expanded scale in order to compare them to the PCE aquifer restoration concentration of 5 ug/L. Laboratory analytical reports are included as Appendix I.

Well	Volume Pumped (gal)	Average Flow (gpm)	Minimum Design Flow Required for Plume Capture (gpm)	Total VOC Concentration (µg/L)	VOC Recovery (lbs)
RW-1	429,477	15.8	26	3.1	0.01
RW-2	555,339	23.6	26	7.8	0.04
RW-3	500,750	21.3	23	11.1	0.05
RW-4*	1,201,100	50.0	13	143.6	1.44
RW-5	1,637,543	54.9	42	28.7	0.39
RW-6	853,041	35.5	28	105.7	0.75
RW-7	1,913,308	69.0	54	57.1	0.91
RW-8**	0	0	46	-	0
RW-9	1,088,520	47.6	68	11.6	0.11

*Estimated volume and flow due to sensor power supply malfunction. RW-4 control modification plans have been provided to the contractor and LBG is awaiting a cost estimate and scheduling from the contractor to conduct the modifications.

** RW-8 was not operating due to a pump or motor malfunction. LBG is scheduling a service person to investigate the problem.

Recovery wells RW-1, RW-2, RW-3 and RW-9 had average flows below the minimum design flow required to capture the plume. Lower flows at RW-1 and RW-3 are believed to be caused by build-up of iron in the below-grade piping at the intersection of the RW-1 and RW-2 and at the intersection of RW-2 and RW-3. This piping was cleaned two months ago, but the iron build-up has returned. LBG will schedule another below-grade pipe cleaning with high pressure water jets for the on-site well piping in the near future. Off-site below-grade pipe cleaning from July 26 to July 28, 2004 resulted in improved flow from RW-9, as evidenced by the increase in flow from 45 gpm to 55 gpm. A small section of pipe between RW-9 and a clean-out

port located between RW-8 and RW-9 could not be reached with the high pressure water jet used by the contractor. LBG believes this section of pipe still has iron build-up that is causing flow from RW-9 to be below the minimum design flow. In the near future, LBG will schedule another pipe cleaning with a different mechanical device to help negotiate the bends in that section of the below-grade piping.

The pH values are below the State Pollutant Discharge Elimination System (SPDES) Applicable or Relevant and Appropriate Requirements (ARARs) of 6.5 on a routine basis. pH readings from recovery wells are also observed to be in the range of approximately 5.3 to 6.3, which is the background pH for the groundwater in this area.

BAG FILTER STATUS

The following table presents an operational summary of the bag filter usage and configuration for the reporting period.

Dates	Bank 1	Bank 2	Bank 3
July 1 to July 14	7 of 8 housings used with 200 micron bag filters	7 of 8 housings used with 200 micron bag filters	Not active
July 14 to July 16	8 of 8 housings used with 400 micron bag filters	8 of 8 housings used with 400 micron bag filters	Not active
July 16 to July 21	8 of 8 housings used with 400 micron bag filters	Not active	7 of 8 housings used with 200 micron bag filters
July 21 to July 22	8 of 8 housings used with 400 micron bag filters	8 of 8 housings used with 400 micron bag filters	Not active
July 22 to July 28	System down	System down	System down
July 28 to July 31	7 of 8 housings used with 400 micron bag filters	7 of 8 housings used with 400 micron bag filters	Not active

On two different occasions in July (July 14 and July 21), LBG attempted to run 400-micron bag filters in all eight housings of filter banks 1 and 2. However, within one to two days, high pressure bag filter alarms occurred that shut down the system. Using 7 of 8 housings with the 400-micron bag filters in filter banks 1 and 2 appears to be working adequately. During bag filter changes, it is easier to remove the 400-micron bag filters from the bag filter housings (as compared with removing the 200-micron bag filters). Bag filters with a larger opening size (600-micron) have been requested to determine if a larger opening will allow the use of all eight housings without triggering a frequent high pressure alarm from the bag filter system.

OTHER O&M MODIFICATIONS AND FUTURE O&M ACTIVITIES

- From July 7, 2004 to July 20, 2004, ten monitor wells were constructed (MW-28A, MW-28B, MW-55, MW-56A, MW-56B, MW-56C, MW-57A, MW-57B, N-1B, and N-2B) in select locations to improve the water quality and capture zone characterization for the site. In addition, three monitor wells (N-37, N-38 and N-39) located on Mr. Fabiano's property were repaired.
- On July 7, 2004 cove salinity monitoring and water level measurements at pond and brook piezometers were conducted.

- On July 21, 2004 water levels at recovery wells and select monitor wells were measured while the system was operating.
- From July 26 to July 28, 2004, most of the off-site below-grade piping was cleaned.
- On July 28 and July 29, 2004, groundwater samples were collected from monitor wells MW-28A, MW-28B, MW-55, MW-56A, MW-56B, MW-56C, MW-57A, MW-57B, N-1B, N-2B, N-37 and N-38 and analyzed for VOCs via EPA Method 8260 at a state-certified laboratory under standard chain of custody procedures. Monitor well N-39 was not included in this monitoring event because this well has been regularly sampled on a semi-annual basis. Laboratory test results of the groundwater samples from monitor wells MW-28B, MW-56A, MW-57A, MW-57B, N-2B and N-37 had no detectable VOC concentrations below. 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).

Future O&M activities scheduled for the summer and fall include:

- Transfer pump maintenance activities;
- Moving the RW-4 control panel to an above-grade position;
- Constructing one additional monitor well (MW-57C) on Brick Kiln Road;
- Sampling the ground-water in the newly constructed monitor well;
- Surveying the newly constructed monitor wells and the recently repaired monitor wells;
- Below-grade pipe cleaning between the RW-9 vault and the clean-out port between RW-8 and RW-9. Below-grade pipe cleaning for the on-site recovery well piping;
- Conducting cove salinity monitoring and water level measurements at pond and brook piezometers in August 2004, and;
- Semi-annual groundwater sampling of select monitor wells in September 2004.

MMG:etn

Attachments

cc: Terry Gerrish, CH2M Hill
 Mark Lucas, CH2M Hill
 Phil McAndrew, Kraft Foods, N.A. – .pdf
 Lisa Krogman, Kraft Foods, N.A. (Environ) – .pdf
 Jeff Trad, NYSDEC
 Chief-Operation Maintenance and Support Section
 Robert Schneck, RWE, R-1, NYSDEC
 David Gilmartin, Jr., Esq., Town of Southampton

TABLES

TABLE 1
GROUND-WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

MAINTENANCE LOG
(July 1, 2004 through July 31, 2004)

Date	Time	System Changes/Modifications	Personnel
7/2/2004	7:46 PM	Primary basin high level alarm.	
	7:50 PM	Power Failure Alarm, RW-1, 2, 3, 4 and 6 pump fault alarms, RW-9 low flow alarm.	
	7:54 PM	Control Room Temperature Alarm.	
7/5/2004	2:08 PM	ASB low pressure alarm.	
7/6/2004	2:24 PM	Bag Filter 3 High Pressure Warning.	
7/7/2004		Air stripper blower belt was broken and was replaced. Reset ASB low pressure alarm.	JM/MG
	12:05 PM	Restarted computer, cleared drives on RW-1, RW-2, RW-3, RW-4, RW-6 and RW-9, Reset recovery well alarms. Restarted the system.	JM/MG
		Primary basin high level alarm was investigated and water levels are low, therefore a bad transducer is suspected to be the problem. LBG will order a new transducer and replace the old one. The alarm has been acknowledged but not cleared until new transducer is installed.	JM/MG
		Control Room temperature alarm was reset, Garage door was opened to vent the building.	JM/MG
		Bank 3 was not active at the time the bag filter high pressure warning occurred. Checked valves to bank 3 to see if they were closed and they were. Investigated the pressure readings between the computer and local display. The pressure readings were reasonably close between the two displays and were below the 10 psi warning alarm value. Reset bank 3 warning and left bank 3 closed.	JM/MG
		Changed multi-bag filter bags (200 um) in banks 1 and 2 seven of eight housings used. Banks 1 and 2 left open. Bank 3 closed.	JM/MG
		Monitor well construction of MW-28A, MW-28B, MW-55, MW-56A, MW-56B, MW-56C, MW-57A, MW-57B, N-1B and N-2B started. Repair of monitor wells N-37, N-38 and N-39 started.	ETL/TS
		Greased all motors/pumps.	JM/MG
		Troubleshoot RW-8 by checking the wiring to the pump disconnect to see if it was loose or not hooked up properly. Wiring at RW-8 appeared to be OK.	JM/MG
7/14/2004		Conducted cove salinity monitoring and pond/brook piezometer measurements. Sampled system and sampled the air for the vapor phase carbon units.	JM/MG
	12:57 AM	Changed multi-bag filter bags (400 um) in banks 1 and 2 eight of eight housings used. Banks 1 and 2 left open. Bank 3 closed.	JM
		Sampled recovery wells and system; greased motors and pumps.	JM
7/15/2004	7:14 PM	Filter Bank 2 high pressure warning.	
7/16/2004		Closed filter bank 2 and opened bank 3. Acknowledged bank 2 high pressure warning but did not reset warning.	TS
	3:28 PM	Bag filter 1 high pressure alarm.	
		LBG created a high pressure alarm in filter bank 1 to shut off the system remotely to troubleshoot the PCE concentration discharge exceedance that occurred on 7/7/04.	PJ/MG
7/18/2004		Bag filter 3 high pressure warning. (System was off)	
7/19/2004		Inspected air stripper blower and tower for obvious signs of malfunction. Turned on air stripper blower to check air flow through the tower and air flow was OK.	TS

TABLE 1
GROUND-WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

MAINTENANCE LOG
(July 1, 2004 through July 31, 2004)

Date	Time	System Changes/Modifications	Personnel
7/20/2004	2:26 PM	Reset bag filter 3 high pressure warning.	TS
	2:27 PM	Reset bag filter 1 high pressure alarm.	TS
		Monitor well construction of MW-28A, MW-28B, MW-55, MW-56A, MW-56B, MW-56C, MW-57A, MW-57B, N-1B and N-2B was completed. Repair work for monitor wells N-37, N-38 and N-39 was completed.	ETL/TS
	2:51 PM	After receiving lab results for effluent discharge collected on 7/14/04 that measured non-detect for VOCs, the system was restarted.	TS
	2:51 PM	Power Failure Alarm.	
	3:00 PM	Rebooted the computer, cleared alarms and restarted the system.	TS
7/22/2004	7:12 PM	Bag filter 1 high pressure warning	
	8:20 PM	Bag filter 2 high pressure warning	
	9:07 PM	Bag filter 1 high pressure alarm, system shut down	
7/24/2004	12:00 PM	Bag filter 3 high pressure warning.	
7/26/2004		Cleaning of off-site below grade pipe with high-pressure water jets starts.	ETL/TS
		Removed sediment from the last housing in banks 1 and 2.	JM
		Changed multi-bag filter bags (400 µm) in banks 1 and 2 seven of eight housings used.	ETL/TS
7/28/2004	8:28 AM	Reset bag filter 1 high pressure alarm; bag filter 2 and 3 high pressure warnings.	ETL/TS
	8:47 AM	Bag Filter 1 high pressure alarm	
		High sediment concentrations in the water were caused by below grade pipe cleaning activities, therefore ETL cleaned the equalization tank and transferred the high concentration sediment water to the 21K holding tank to allow the sediment to settle.	ETL/TS
	9:43 AM	Reset bag filter 1 high pressure alarm.	ETL/TS
	9:52 AM	Bag filter 3 high pressure warning.	
	11:07 AM	Reset bag filter 3 high pressure warning.	ETL/TS
		Changed multi-bag filter bags (400 µm) in banks 1, 2 and 3 seven of eight housings used.	ETL/TS
	12:38 PM	Bag filter 3 high pressure warning.	
	12:58 PM	Reset bag filter 3 high pressure warning.	ETL/TS
	12:58 PM	Changed warning and alarm setpoints on banks 1 and 2 from 10 psi to 13 psi and 14 psi to 17 psi respectively. Changed bank 3 setpoint for high pressure warning and alarm to 30 psi. Restarted System.	TS

TABLE 2

**GROUND-WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK**

DISCHARGE WATER QUALITY RESULTS

Date Sampled	pH ^{1/}	TDS (mg/L)	PCE (ug/L)	1,1,1-TCA (ug/L)	TCE (ug/L)	1,1-DCA (ug/L)	1,1-DCE (ug/L)	1,2-DCE (ug/L)	Xylene (ug/L)	Toluene (ug/L)	Ethyl-benzene (ug/L)	Methylene Chloride (ug/L)	Freon 113 (ug/L)	Naphthalene (ug/L)	Chloroform (ug/L)	MTBE (ug/L)	Total Iron (mg/L)	Dissolved Iron (mg/L)
SPDES Limits	6.5 to 8.5	—	1	5	5	5	5	5	5	5	5	5	—	10	7	—	—	—
7-Jul-04	5.5	140	11 ^{3/}	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<2.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	0.405	0.18
14-Jul-04	5.5	140	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<2.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	1.47	0.163
21-Jul-04	5.5	130	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<2.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	0.315	0.118
28-Jul-04	5.5	110	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<2.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	1.85	0.179

SPDES: State Pollutant Discharge Elimination System

mg/L: Milligrams per liter

ug/L: Micrograms per liter

—: Not established

NM: Not Measured

TDS: Total dissolved solids

PCE: Tetrachloroethylene

TCE: Trichloroethene

1,1-DCA: 1,1-Dichloroethane

1,1-DCE: 1,1-Dichloroethene

1,2-DCE: 1,2-Dichloroethene

MTBE: Methyl tert-butyl ether

Notes:

1. pH was measured using litmus paper. Influent pH values from recovery wells are below 6.5 on a regular basis.
2. "Discharge" samples were collected from sample port labeled NP2-10.
3. A discharge exceedance of PCE was observed on July 7, 2004. A Discharge Exceedance letter dated July 23, 2004 was forwarded to the EPA and NYSDEC. Lab results for the July 7, 2004 effluent sample were reported to LBG on July 16, 2004 and the system was shut down immediately for troubleshooting. After results of the July 14, 2004 data were reported to LBG on Tuesday July 20, 2004 and troubleshooting of the system was completed, the system was restarted on that day. No detectable concentrations of volatile organic compounds (VOCs) were detected in the subsequent effluent discharge samples on July 21, 2004 or July 28, 2004.

**GROUND-WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK**

CARBON UNIT SYSTEM AIR QUALITY RESULTS

Precarbon			Parameters (mg/m3)																				TOTAL
Sample Name	Date	Time	PCE	TCE	TCA	DCE	DCA	cis-DCE	Toluene	Benzene	m&p-Xylenes	o-Xylene	Styrene	CF	MC	CM	CD	BM	CB	EB	VC	CT	VOCs
AQ071103:1340NP4-1	7/11/2003	13:40	0.7	0.026	0.041	0.006	0.01	0.002	0.011	0.003	0.005	0.002	0.001	0.009	0.012	ND	0.043	0.022	ND	0.002	ND	ND	0.88
AQ082003:1210NP4-1	8/20/2003	12:10	1.1	0.05	ND	ND	ND	ND	0.05	0.02	ND	ND	ND	ND	0.26	0.05	0.26	0.23	ND	ND	ND	ND	2.02
AQ090503:1005NP4-1	9/5/2003	10:05	0.75	0.03	0.035	ND	ND	ND	0.01	0.005	ND	ND	ND	ND	0.05	0.02	0.055	0.135	ND	ND	ND	ND	1.09
AQ100803:1320NP4-1	10/8/2003	13:20	0.6	0.03	0.03	ND	ND	ND	ND	0.005	ND	ND	ND	0.005	0.085	0.01	0.055	0.125	ND	ND	ND	ND	0.95
AQ110703:128NP4-1	11/7/2003	13:28	0.367	0.187	0.213	0.027	ND	0.013	0.21	0.013	0.01	ND	ND	0.043	0.567	ND	0.233	0.11	ND	ND	ND	ND	1.99
AQ011404:910NP4-1	1/14/2004	9:10	0.75	0.02	ND	ND	ND	ND	0.025	ND	ND	ND	ND	ND	0.055	ND	0.285	0.135	ND	ND	ND	ND	1.14
AQ020504:924NP4-1	2/5/2004	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	3/3/2004	9:10	0.48	0.02	ND	ND	ND	ND	0.014	0.004	ND	ND	ND	ND	0.01	ND	0.068	0.125	ND	ND	ND	ND	0.60
AQ040904:1000NP4-1	4/9/2004	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	5/5/2005	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	6/2/2004	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	7/7/2004	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
Midcarbon			Parameters (mg/m3)																				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
AQ082003:1212NP4-2	8/20/2003	12:12	0.024	0.016	0.049	0.007	ND	0.004	0.13	0.012	0.34	0.14	ND	0.009	ND	ND	0.13	0.078	ND	0.1	ND	ND	1.04
AQ090503:1007NP4-2	9/5/2003	10:07	0.006	0.013	0.023	0.006	0.013	0.003	0.011	0.002	0.003	0.0009	ND	0.006	0.032	0.007	0.025	0.086	ND	0.0006	ND	ND	0.24
AQ100803:1322NP4-2	10/8/2003	13:22	0.027	0.022	0.055	0.007	0.018	0.005	0.017	0.004	0.004	0.002	ND	0.011	0.026	0.003	0.047	0.042	ND	0.001	ND	ND	0.29
AQ110703:130NP4-2	11/7/2003	13:30	0.27	0.011	ND	ND	ND	ND	0.012	ND	ND	ND	ND	0.002	0.057	ND	0.019	0.013	ND	ND	ND	ND	0.38
AQ011404:9:12NP4-2	1/14/2004	9:12	0.5	0.083	ND	ND	ND	ND	0.03	ND	ND	ND	ND	ND	0.053	ND	ND	0.09	ND	ND	ND	ND	0.76
AQ020504:926NP4-2	2/5/2004	9:26	1.1	0.160	0.061	0.011	0.028	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	3/3/2004	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	4/9/2004	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	5/5/2005	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	6/2/2004	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	7/7/2004	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
Postcarbon			Parameters (mg/m3)																				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
AQ071103:1340NP4-1	7/11/2003	13:43	0.002	0.001	0.013	0.008	0.011	0.003	0.009	0.002	0.003	0.002	ND	0.007	0.008	0.002	0.04	0.016	ND	0.002	ND	ND	0.13
AQ082003:1215NP4-3	8/20/2003	12:15	0.011	0.002	0.035	0.011	0.022	0.006	0.1	0.017	0.25	0.1	ND	ND	0.012	ND	0.1	0.043	ND	0.073	0.002	ND	0.78
AQ090503:1010NP4-3	9/5/2003	10:15	ND	0.003	0.017	0.004	0.009	0.003	0.011	0.006	0.003	0.001	ND	0.006	0.028	0.004	0.038	0.029	ND	0.0008	ND	ND	0.16
AQ100803:1324NP4-3	10/8/2003	13:24	0.001	0.0006	0.035	0.008	0.018	0.005	0.017	0.005	0.003	0.001	ND	0.009	0.012	ND	0.056	0.049	ND	0.0009	ND	ND	0.22
AQ110703:132NP4-3	11/7/2003	13:32	0.015	0.005	0.089	0.009	0.029	0.005	0.055	0.006	0.004	ND	ND	0.016	0.24	ND	0.068	0.044	ND	ND	ND	ND	0.59
AQ011404:914NP4-3	1/14/2004	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	2/5/2004	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	3/3/2004	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	4/9/2004	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	5/5/2004	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	6/2/2004	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	7/7/2004	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

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

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

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

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

TABLE 4

**GROUND-WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK**

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)	Naphthalene (ug/L)
ARAR's	5	5	5	NE	7	NE	300	300	NE	5	5	5	5	NE	
RW-1	5-Sep-02	ND<1	ND<1	ND<1	27	1.9	-	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	5-Sep-02	ND<1	ND<1	ND<1	ND<1	2.6	-	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	8-Oct-02	ND<1	ND<1	ND<1	ND<1	2.2	-	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	9-Oct-02	ND<1	ND<1	ND<1	ND<1	2.8	-	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	26-Nov-02	-	-	-	-	-	-	0.032	ND<0.02	-	-	-	-	-	ND<1
	3-Jan-03	ND<1	ND<1	ND<1	ND<1	2.4	16	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Jan-03	ND<1	ND<1	ND<1	ND<1	2.0	9.8	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	21-Mar-03	ND<1	ND<1	ND<1	ND<1	1.4	4.3	0.566	ND<0.02	ND<1	ND<1	ND<1	ND<1	10	ND<1
	23-Apr-03	ND<1	ND<1	ND<1	ND<1	1.2	8.6	0.053	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	13-May-03	ND<1	ND<1	ND<1	ND<1	1.8	8.7	0.051	ND<0.02	ND<1	ND<1	ND<1	ND<1	3.6	ND<1
	11-Jun-03	ND<1	ND<1	ND<1	ND<1	ND<1	8.1	0.0290	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Jul-03	ND<1	ND<1	ND<1	ND<1	2.9	6.6	0.0100	0.03	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Sep-03	ND<1	ND<1	ND<1	ND<1	2.6	9.4	0.0930	0.011	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	30-Oct-03	ND<1	ND<1	ND<1	ND<1	3.2	14	0.0540	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	25-Nov-03	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.0613	0.0074	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Dec-03	ND<1	ND<1	ND<1	ND<1	2.2	9.4	0.0190	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<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
	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
	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	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	1.8 *	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	6.1*	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
	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
RW-2	5-Sep-02	190	2.9	ND<1	ND<1	ND<1	21	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	5-Sep-02	120	1.4	ND<1	ND<1	ND<1	18	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	8-Oct-02	140	2	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	9-Oct-02	110	1.9	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1	6.6	ND<1
	26-Nov-02	-	-	-	-	-	-	50.9	0.188	-	-	-	-	-	ND<1
	3-Jan-03	38	1.3	ND<1	ND<1	ND<1	7.5	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Jan-03	31	ND<1	ND<1	ND<1	ND<1	6.7	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	21-Mar-03	26	1.8	ND<1	ND<1	ND<1	ND<1	11.4	0.059	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Apr-03	14	1.3	ND<1	ND<1	ND<1	ND<1	6.31	0.212	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	13-May-03	21	2	ND<1	ND<1	ND<1	3.8	5.51	0.052	ND<1	ND<1	ND<1	ND<1	3.7	ND<1
	11-Jun-03	15	0.6	ND<1	ND<1	ND<1	ND<1	3.01	0.885	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Jul-03	12	ND<1	ND<1	ND<1	ND<1	ND<1	5.34	0.438	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Sep-03	7.9	ND<1	ND<1	ND<1	ND<1	ND<1	5.99	0.758	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	30-Oct-03	9.2	0.5	ND<1	ND<1	ND<1	6.0	4.49	0.899	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	25-Nov-03	8.1	0.7	ND<1	ND<1	ND<1	ND<1	6.79	0.101	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Dec-03	5.5	ND<1	ND<1	ND<1	ND<1	5.5	5.46	0.0213	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	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
	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
	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
	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
	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
	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
	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

TABLE 4

**GROUND-WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK**

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)	Naphthalene (ug/L)
ARAR's		5	5	5	NE	7	NE	300	300	NE	5	5	5	5	NE
RW-3	5-Sep-02	23	1.6	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	5-Sep-02	30	ND<1	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	8-Oct-02	18	ND<1	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	9-Oct-02	19	ND<1	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	26-Nov-02	-	-	-	-	-	-	2.23	2.34	-	-	-	-	-	ND<1
	3-Jan-03	2.8	8.5	4.8	ND<1	ND<1	ND<1	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Jan-03	2.7	5.8	2.4	ND<1	ND<1	1.8	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	21-Mar-03	2.4	3.6	1.1	ND<1	ND<1	ND<1	1.84	0.013	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Apr-03	1.1	1.2	ND<1	ND<1	ND<1	ND<1	1.81	0.395	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	13-May-03	2.2	2.5	1.1	ND<1	ND<1	ND<1	1.68	0.166	ND<1	ND<1	ND<1	ND<1	3.7	ND<1
	11-Jun-03	2.4	3.4	1.8	ND<1	ND<1	ND<1	2.37	0.517	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Jul-03	2.3	5.7	2.3	ND<1	ND<1	ND<1	1.77	0.636	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Sep-03	2.8	5.8	2.9	ND<1	ND<1	ND<1	2.24	1.57	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	30-Oct-03	2.1	5.3	2.6	ND<1	ND<1	ND<1	1.86	1.69	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	25-Nov-03	1.9	5.2	3.3	ND<1	ND<1	ND<1	2.59	1.27	ND<1	ND<1	0.6	ND<1	ND<1	ND<1
	23-Dec-03	1.2	5.8	ND<1	ND<1	ND<1	ND<1	1.96	0.129	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	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
	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
	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
	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
	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
	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
	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
RW-4	23-Sep-02	550	8.5	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Sep-02	590	9.5	1.6	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	8-Oct-02	670	11	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	9-Oct-02	450	9.6	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	26-Nov-02	-	-	-	-	-	-	11	2.41	-	-	-	-	-	ND<1
	3-Jan-03	190	3.8	7.1	ND<1	ND<1	ND<1	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Jan-03	130	6.5	0.7	ND<1	ND<1	4.3	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	21-Mar-03	150	3.6	ND<1	ND<1	ND<1	ND<1	1.36	0.041	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Apr-03	110	3.1	ND<1	ND<1	ND<1	ND<1	3.18	0.136	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	13-May-03	170	5.4	1.0	ND<1	ND<1	3.4	2.38	0.023	ND<1	ND<1	ND<1	ND<1	3.3	ND<1
	11-Jun-03	170	4.8	ND<1	ND<1	ND<1	ND<1	1.03	0.572	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Jul-03	200	5.9	1.3	ND<1	ND<1	ND<1	2.67	0.292	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Sep-03	210	5.7	1.1	ND<1	ND<1	ND<1	3.21	0.529	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	30-Oct-03	390	8.2	1.0	ND<1	ND<1	ND<1	2.95	0.922	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	25-Nov-03	380	6.8	1.6	ND<1	ND<1	ND<1	6.93	0.221	ND<1	1.2	0.9	0.8	ND<1	ND<1
	23-Dec-03	270	7.9	ND<1	ND<1	ND<1	ND<1	5.45	0.0331	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	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
	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
	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
	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
	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
	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
	14-Jul-04	110	3.2	29	ND<1	ND<1	1.4	5.00	0.157	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1

TABLE 4

**GROUND-WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK**

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)	Isopropyl-benzene (ug/L)	1,1-Dichloro-ethane (ug/L)	cis-1,2-Dichloro-ethene (ug/L)	1,1-Dichloro-ethene (ug/L)	Methylene Chloride (ug/L)	Naphthalene (ug/L)
	ARAR's	5	5	5	NE	7	NE	300	300	NE	5	5	5	5	NE
RW-5	12-Sep-02	ND<1	ND<1	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	12-Sep-02	ND<1	ND<1	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	8-Oct-02	ND<1	ND<1	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	9-Oct-02	ND<1	ND<1	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	26-Nov-02	-	-	-	-	-	-	ND<0.02	ND<0.02	-	-	-	-	-	ND<1
	3-Jan-03	5.5	ND<1	ND<1	ND<1	1.9	1.5	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Jan-03	5.8	ND<1	ND<1	ND<1	1.1	3.5	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	21-Mar-03	19	ND<1	ND<1	ND<1	ND<1	ND<1	0.489	0.013	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Apr-03	12	ND<1	ND<1	ND<1	ND<1	ND<1	0.068	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	13-May-03	21	ND<1	ND<1	ND<1	0.8	6.7	0.146	ND<0.02	ND<1	ND<1	ND<1	ND<1	3.6	ND<1
	11-Jun-03	21	ND<1	ND<1	ND<1	ND<1	6.2	0.76	0.0356	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Jul-03	11	ND<1	ND<1	ND<1	1.1	9.7	6.47	0.068	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Sep-03	15	ND<1	ND<1	ND<1	0.9	7.3	0.269	0.021	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	30-Oct-03	18	ND<1	ND<1	ND<1	ND<1	8.1	0.043	0.016	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	25-Nov-03	18	ND<1	ND<1	ND<1	ND<1	ND<1	13.1	0.0097	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Dec-03	11	ND<1	ND<1	ND<1	ND<1	7.5	0.0523	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	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
	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
	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
	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
	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
	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
	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
RW-6	12-Sep-02	69	ND<1	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	12-Sep-02	140	1.1	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	8-Oct-02	120	1.7	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	9-Oct-02	130	ND<1	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	26-Nov-02	-	-	-	-	-	-	0.37	ND<0.02	-	-	-	-	-	ND<1
	3-Jan-03	110	1.1	ND<1	ND<1	ND<1	ND<1	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Jan-03	97	1.6	ND<1	ND<1	0.6	ND<1	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	21-Mar-03	130	1.0	ND<1	ND<1	ND<1	ND<1	3.05	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Apr-03	79	1.0	ND<1	ND<1	ND<1	ND<1	0.028	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	13-May-03	120	1.8	ND<1	ND<1	0.6	ND<1	0.068	ND<0.02	ND<1	ND<1	ND<1	ND<1	3.5	ND<1
	11-Jun-03	120	0.7	ND<1	ND<1	ND<1	ND<1	0.0097	0.011	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Jul-03	150	0.6	ND<1	ND<1	ND<1	ND<1	0.186	0.034	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Sep-03	140	2.2	ND<1	ND<1	ND<1	ND<1	0.089	0.018	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	30-Oct-03	140	2.6	ND<1	ND<1	ND<1	ND<1	0.023	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	25-Nov-03	180	3.3	1.0	ND<1	ND<1	ND<1	0.342	0.0083	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Dec-03	120	2.6	ND<1	ND<1	ND<1	ND<1	0.017	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	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
	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
	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
	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
	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
	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
	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

TABLE 4

**GROUND-WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK**

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)	Naphthalene (ug/L)
ARAR's	5	5	5	NE	7	NE	300	300	NE	5	5	5	5	NE	
RW-7	12-Sep-02	270	4.1	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	12-Sep-02	350	5.2	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	8-Oct-02	360	4.7	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	9-Oct-02	370	4.9	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	26-Nov-02	-	-	-	-	-	0.075	ND<0.02	-	-	-	-	-	-	ND<1
	3-Jan-03	160	2.5	1.3	ND<1	ND<1	ND<1	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Jan-03	120	2.3	1.1	ND<1	0.5	1.4	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	21-Mar-03	160	2.3	ND<1	ND<1	ND<1	ND<1	0.405	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Apr-03	100	1.8	ND<1	ND<1	ND<1	ND<1	0.016	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	13-May-03	140	3.1	1.0	ND<1	ND<1	ND<1	0.032	ND<0.02	ND<1	ND<1	ND<1	ND<1	4.0	ND<1
	11-Jun-03	140	2.0	ND<1	ND<1	ND<1	ND<1	0.0246	0.0086	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Jul-03	150	2.1	ND<1	ND<1	ND<1	ND<1	0.024	0.041	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Sep-03	120	2.3	ND<1	ND<1	ND<1	ND<1	0.011	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	30-Oct-03	130	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
	25-Nov-03	140	3.4	1.1	ND<1	ND<1	ND<1	0.0464	ND<0.02	ND<1	ND<1	0.2	ND<1	ND<1	ND<1
	23-Dec-03	110	2.8	ND<1	ND<1	ND<1	ND<1	0.0239	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	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
	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
	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
	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
	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
	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
	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
RW-8	23-Sep-02	130	7.1	ND<1	ND<1	ND<1	-	-	-	1.1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Sep-02	100	6.6	ND<1	ND<1	ND<1	-	-	-	1.4	ND<1	ND<1	ND<1	ND<1	ND<1
	8-Oct-02	100	7.5	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	9-Oct-02	94	6.6	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	26-Nov-02	-	-	-	-	-	-	12.1	1.43	-	-	-	-	-	ND<1
	3-Jan-03	59	4.3	4	ND<1	ND<1	ND<1	-	-	ND<1	2.4	ND<1	ND<1	ND<1	ND<1
	23-Jan-03	58	4.2	3.2	ND<1	ND<1	ND<1	-	-	ND<1	1.8	0.6	ND<1	ND<1	ND<1
	21-Mar-03	70	2.9	2.7	ND<1	ND<1	ND<1	0.544	0.141	ND<1	1.4	ND<1	ND<1	ND<1	ND<1
	23-Apr-03	41	2.0	1.8	ND<1	ND<1	ND<1	11.8	0.352	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	13-May-03	61	3.9	3.8	ND<1	ND<1	ND<1	10.1	0.068	ND<1	1.8	ND<1	ND<1	3.4	ND<1
	11-Jun-03	57	3.1	2.7	ND<1	ND<1	ND<1	9.14	1.10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Jul-03	35	1.9	3.2	ND<1	ND<1	ND<1	10.5	0.43	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Sep-03	30	1.7	3.6	ND<1	ND<1	ND<1	11.1	1.18	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	30-Oct-03	28	2.5	4.4	ND<1	ND<1	ND<1	9.93	0.40	ND<1	3.3	ND<1	ND<1	ND<1	ND<1
	25-Nov-03	27	2.3	5.4	ND<1	ND<1	ND<1	13.3	0.21	ND<1	4.1	0.7	1.3	ND<1	ND<1
	23-Dec-03	17	2.1	2.6	ND<1	ND<1	ND<1	9.16	0.05	ND<1	1.3	ND<1	ND<1	ND<1	ND<1
	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
	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
	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
	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
	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
	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
	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

TABLE 4

**GROUND-WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK**

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)	Isopropyl-benzene (ug/L)	1,1-Dichloro-ethane (ug/L)	cis-1,2-Dichloro-ethene (ug/L)	1,1-Dichloro-ethene (ug/L)	Methylene Chloride (ug/L)	Naphthalene (ug/L)
	ARAR's	5	5	5	NE	7	NE	300	300	NE	5	5	5	5	NE
RW-9	23-Sep-02	12	2.9	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Sep-02	11	3	3.5	ND<1	ND<1	-	-	-	ND<1	5.3	ND<1	ND<1	ND<1	ND<1
	8-Oct-02	9.2	2.5	3.5	ND<1	ND<1	-	-	-	ND<1	6	1.1	ND<1	ND<1	ND<1
	9-Oct-02	16	3.4	6.6	ND<1	ND<1	-	-	-	ND<1	5.2	ND<1	ND<1	ND<1	ND<1
	26-Nov-02	-	-	-	-	-	-	2.99	1.72	-	-	-	-	-	ND<1
	3-Jan-03	17	2.5	6.9	ND<1	ND<1	ND<1	-	-	ND<1	3.1	ND<1	ND<1	ND<1	ND<1
	23-Jan-03	23	2.8	4.3	ND<1	ND<1	ND<1	-	-	ND<1	2.5	0.6	ND<1	ND<1	ND<1
	21-Mar-03	23	2.2	2.8	ND<1	ND<1	ND<1	11.0	0.013	ND<1	1.7	ND<1	ND<1	ND<1	ND<1
	23-Apr-03	15	1.2	1.8	ND<1	ND<1	ND<1	3.55	1.97	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	13-May-03	21	1.8	3.6	ND<1	ND<1	ND<1	2.95	0.046	ND<1	1.9	ND<1	ND<1	3.2	ND<1
	11-Jun-03	18	1.6	4.8	ND<1	ND<1	ND<1	2.75	1.74	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Jul-03	4.7	1.6	7.3	ND<1	ND<1	ND<1	3.60	0.467	ND<1	3.6	ND<1	ND<1	ND<1	ND<1
	23-Sep-03	25	1.2	3.5	ND<1	ND<1	ND<1	4.05	2.69	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	30-Oct-03	22	2.1	5.8	ND<1	ND<1	ND<1	3.49	2.88	ND<1	3.5	ND<1	ND<1	ND<1	ND<1
	25-Nov-03	27	2.2	8.2	ND<1	ND<1	ND<1	5.39	1.72	ND<1	5.2	ND<1	1.4	ND<1	ND<1
	23-Dec-03	11	1.7	5.4	ND<1	ND<1	ND<1	1.94	1.57	ND<1	3.0	ND<1	ND<1	ND<1	ND<1
	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
	11-Feb-04	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	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
	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
	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
	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
	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: 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 due to well rehabilitation

*Methylene Chloride detected in laboratory method blank

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

** The July 14, 2004 sample collected for RW-8 only represents water in the pipe since the RW-8 pump was not operating at this time.

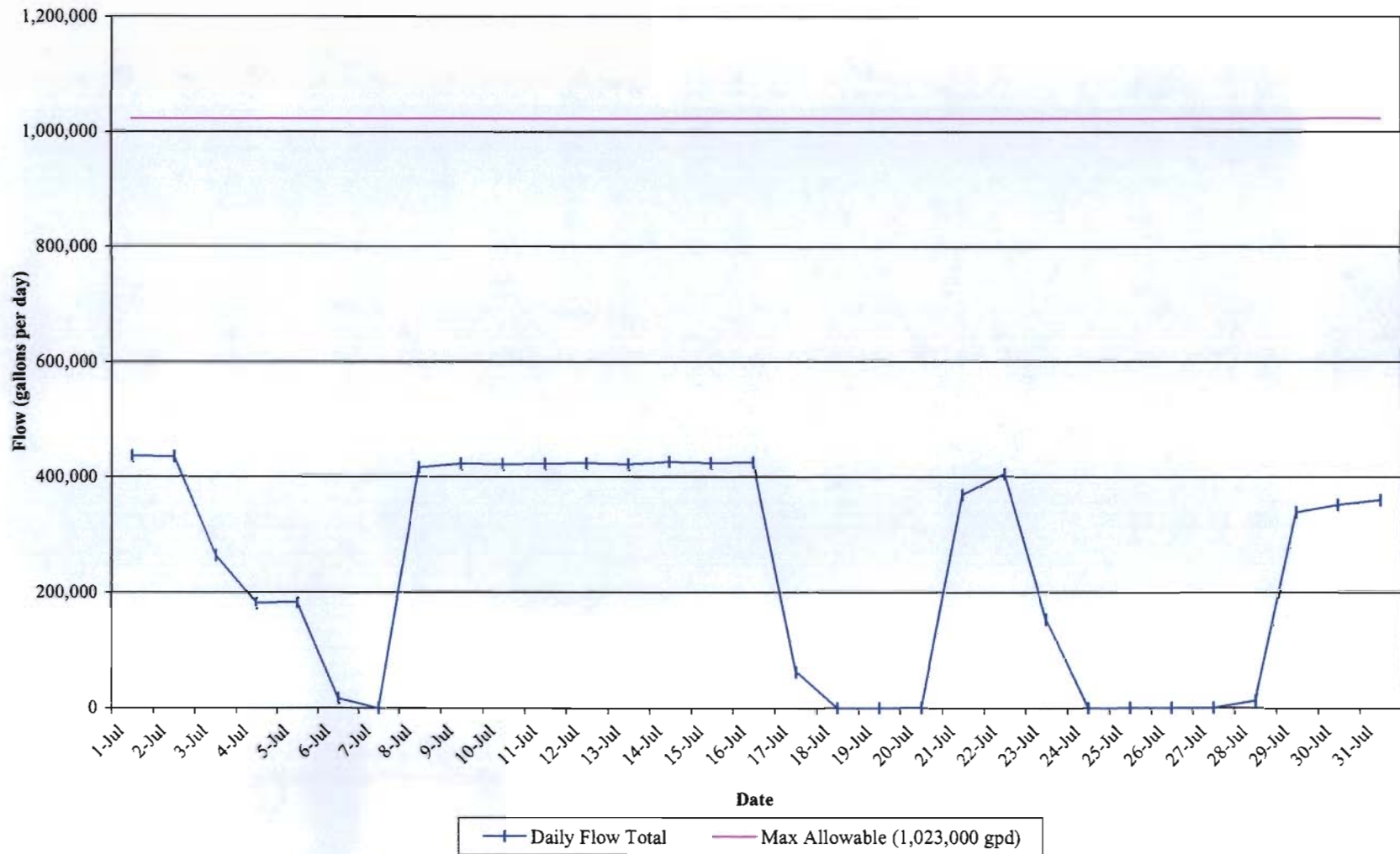
ARAR's are chemical specific aquifer restoration goals for ground-water at the Former Rowe Industries Superfund Site.

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

GRAPHS

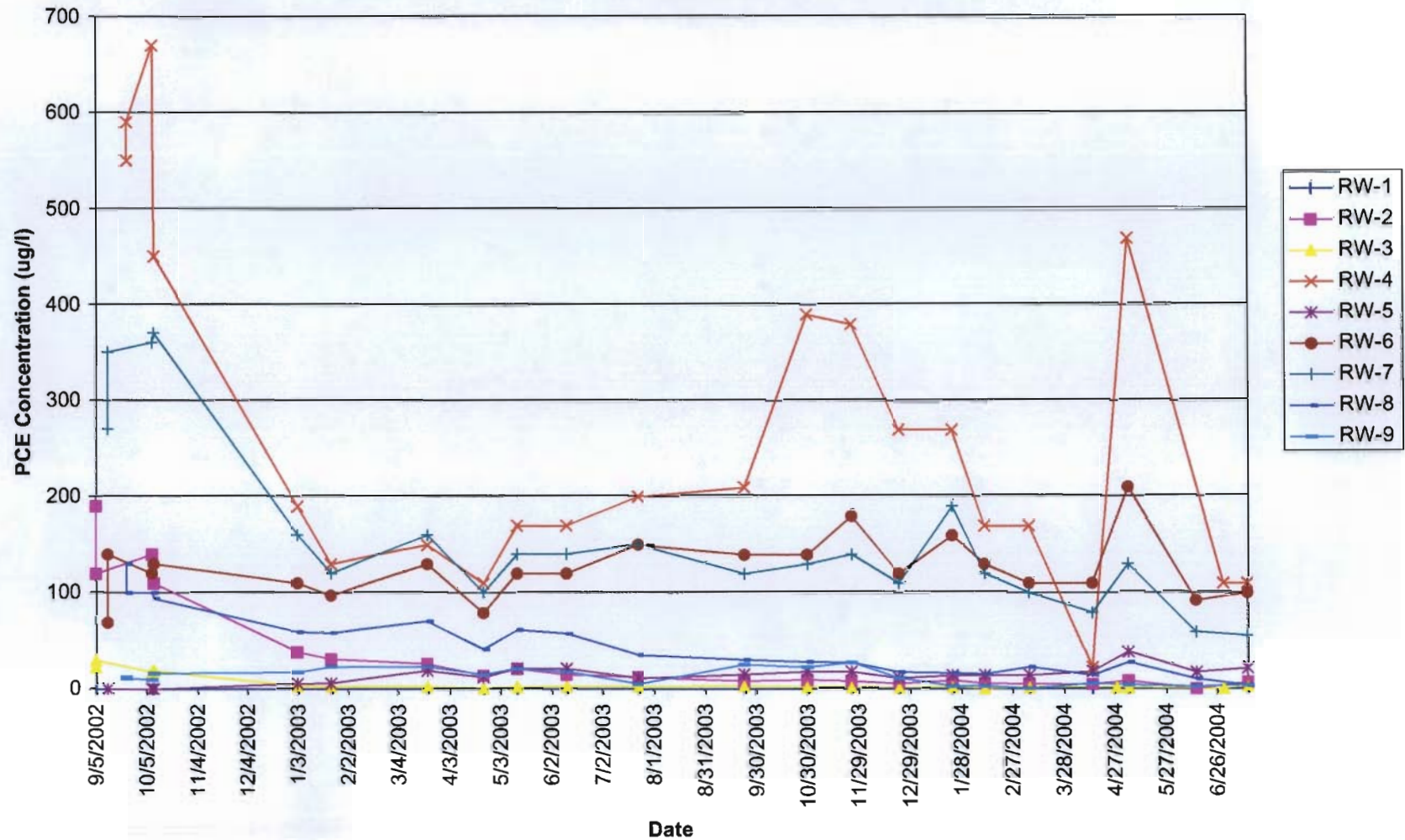
GRAPH 1
GROUND-WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

EFFLUENT FLOW DATA
(July 1, 2004 through July 31, 2004)



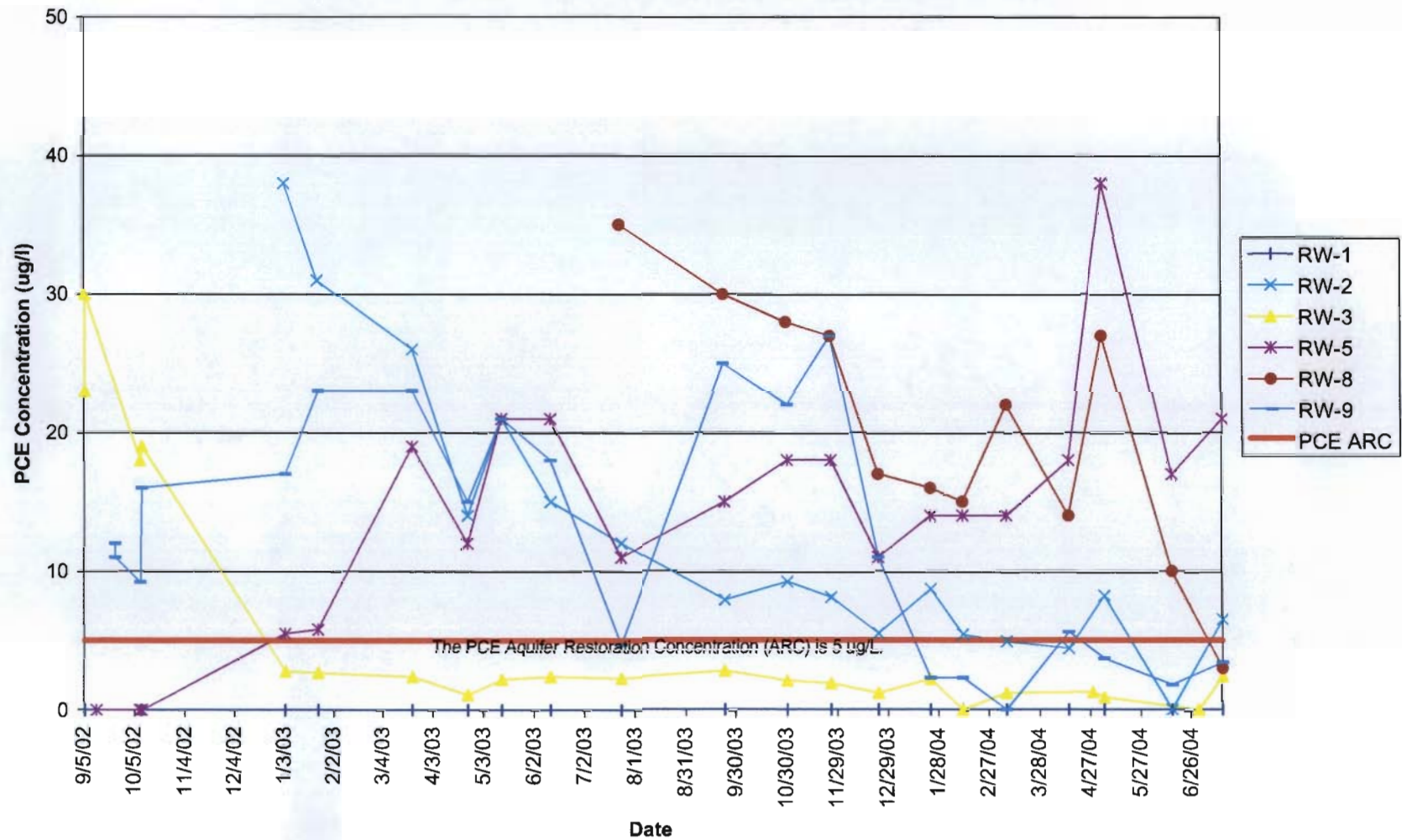
GRAPH 2
GROUND-WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

RECOVERY WELL PCE CONCENTRATION IN MICROGRAMS PER LITER



GRAPH 3
GROUND-WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

RECOVERY WELL PCE CONCENTRATION FOR SELECT RECOVERY WELLS



APPENDIX I
JULY 2004 LABORATORY ANALYTICAL REPORTS

July 16, 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.: 0407059

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 3 samples on 7/9/2004 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: 16-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Project: Rowe Industries
Lab Order: 0407059

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0407059-01A	WQ070704:1415 NP2-6		7/7/2004	7/9/2004
0407059-01B	WQ070704:1415 NP2-6		7/7/2004	7/9/2004
0407059-01C	WQ070704:1415 NP2-6		7/7/2004	7/9/2004
0407059-02A	WQ070704:1417 NP2-7		7/7/2004	7/9/2004
0407059-02B	WQ070704:1417 NP2-7		7/7/2004	7/9/2004
0407059-02C	WQ070704:1417 NP2-7		7/7/2004	7/9/2004
0407059-03A	WQ070704:1420 NP2-10		7/7/2004	7/9/2004
0407059-03B	WQ070704:1420 NP2-10		7/7/2004	7/9/2004
0407059-03C	WQ070704:1420 NP2-10		7/7/2004	7/9/2004



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

LBG
126 Monroe Turnpike
Trumbull, CT 06611

CONTACT:

Mark Goldberg

SAMPLER (SIGNATURE)

John Milano (MIG) 7/8/04 16:00

DATE TIME

SAMPLE(S)
SEALED

YES NO

SAMPLER NAME (PRINT)

John Milano

CORRECT
CONTAINER(S)

YES NO

PROJECT LOCATION:

Rowe

LABORATORY
ID #

MATRIX

TYPE

PRES.

SAMPLE # -
LOCATION

ANALYSIS REQUIRED

8260
MTBE
Fem. U.S.
Total + Diss. Fe
TDS

FOR
METHANOL PRESERVED
SAMPLES
[VOLATILE VIAL #]

0407059-1A L G HCl/HNO₃ WQ070704:1415 NP2-6
2A L L WQ070704:1417 NP2-7
3A L L WQ070704:1420 NP2-10

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 / /

COMMENTS / INSTRUCTIONS

RELINQUISHED BY (SIGNATURE)

Mark M. Goldberg

DATE
TIME

7/8/04
16:00

PRINTED NAME

Mark M. Goldberg

RECEIVED BY LAB (SIGNATURE)

[Signature]

DATE
TIME

7/9/04
10:00

PRINTED NAME

P. ARTONIO

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: (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: 16-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407059
Project: Rowe Industries
Lab ID: 0407059-01A

Client Sample ID: WQ070704:1415 NP2-6
Tag Number:
Collection Date: 7/7/2004
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	7/10/2004 1:52:00 PM
1,1,1-Trichloroethane	3.6	1.0		µg/L	1	7/10/2004 1:52:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
2-Butanone	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
2-Hexanone	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
Acetone	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
Benzene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
Bromobenzene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
Bromochloromethane	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
Bromodichloromethane	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
Bromoform	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
Bromomethane	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
Carbon disulfide	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
Chlorobenzene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
Chloroethane	U	1.0		µg/L	1	7/10/2004 1:52:00 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: 16-Jul-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	WQ070704:1415 NP2-6
Lab Order:	0407059	Tag Number:	
Project:	Rowe Industries	Collection Date:	7/7/2004
Lab ID:	0407059-01A	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
Chloromethane	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
Dibromochloromethane	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
Dibromomethane	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
Ethylbenzene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
Isopropylbenzene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
m,p-Xylene	U	2.0		µg/L	1	7/10/2004 1:52:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
Methylene chloride	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
Naphthalene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
n-Butylbenzene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
n-Propylbenzene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
o-Xylene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
Styrene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
Tetrachloroethene	35	1.0		µg/L	1	7/10/2004 1:52:00 PM
Toluene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
Trichloroethene	1.4	1.0		µg/L	1	7/10/2004 1:52:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
Vinyl acetate	U	1.0		µg/L	1	7/10/2004 1:52:00 PM
Vinyl chloride	U	1.0		µg/L	1	7/10/2004 1:52:00 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: 16-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407059
Project: Rowe Industries
Lab ID: 0407059-01B

Client Sample ID: WQ070704:1415 NP2-6
Tag Number:
Collection Date: 7/7/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON		E200.7		(SW3010A)		Analyst: JP
Iron	1.11	0.0200		mg/L	1	7/15/2004 11:05:11 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: 16-Jul-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	WQ070704:1415 NP2-6
Lab Order:	0407059	Tag Number:	
Project:	Rowe Industries	Collection Date:	7/7/2004
Lab ID:	0407059-01C	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7		(SW3005A)		Analyst: JP
Iron	0.0592	0.0200		mg/L	1	7/15/2004 11:02:05 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: 16-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407059
Project: Rowe Industries
Lab ID: 0407059-02A

Client Sample ID: WQ070704:1417 NP2-7
Tag Number:
Collection Date: 7/7/2004
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	7/10/2004 2:30:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
2-Butanone	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
2-Hexanone	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
Acetone	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
Benzene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
Bromobenzene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
Bromochloromethane	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
Bromodichloromethane	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
Bromoform	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
Bromomethane	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
Carbon disulfide	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
Chlorobenzene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
Chloroethane	U	1.0		µg/L	1	7/10/2004 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: 16-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407059
Project: Rowe Industries
Lab ID: 0407059-02A

Client Sample ID: WQ070704:1417 NP2-7
Tag Number:
Collection Date: 7/7/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
Chloromethane	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
Dibromochloromethane	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
Dibromomethane	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
Ethylbenzene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
Isopropylbenzene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
m,p-Xylene	U	2.0		µg/L	1	7/10/2004 2:30:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
Methylene chloride	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
Naphthalene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
n-Butylbenzene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
n-Propylbenzene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
o-Xylene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
Styrene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
Tetrachloroethene	9.2	1.0		µg/L	1	7/10/2004 2:30:00 PM
Toluene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
Trichloroethene	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
Vinyl acetate	U	1.0		µg/L	1	7/10/2004 2:30:00 PM
Vinyl chloride	U	1.0		µg/L	1	7/10/2004 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: 16-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407059
Project: Rowe Industries
Lab ID: 0407059-02B

Client Sample ID: WQ070704:1417 NP2-7
Tag Number:
Collection Date: 7/7/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON		E200.7		(SW3010A)		Analyst: JP
Iron	0.852	0.0200		mg/L	1	7/15/2004 11:10:31 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: 16-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407059
Project: Rowe Industries
Lab ID: 0407059-02C

Client Sample ID: WQ070704:1417 NP2-7
Tag Number:
Collection Date: 7/7/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7		(SW3005A)		Analyst: JP
Iron	0.177	0.0200		mg/L	1	7/15/2004 11:08:21 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: 16-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407059
Project: Rowe Industries
Lab ID: 0407059-03A

Client Sample ID: WQ070704:1420 NP2-10
Tag Number:
Collection Date: 7/7/2004
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	7/10/2004 3:09:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
2-Butanone	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
2-Hexanone	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
Acetone	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
Benzene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
Bromobenzene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
Bromochloromethane	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
Bromodichloromethane	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
Bromoform	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
Bromomethane	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
Carbon disulfide	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
Chlorobenzene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
Chloroethane	U	1.0		µg/L	1	7/10/2004 3:09:00 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: 16-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407059
Project: Rowe Industries
Lab ID: 0407059-03A

Client Sample ID: WQ070704:1420 NP2-10
Tag Number:
Collection Date: 7/7/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
Chloromethane	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
Dibromochloromethane	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
Dibromomethane	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
Ethylbenzene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
Isopropylbenzene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
m,p-Xylene	U	2.0		µg/L	1	7/10/2004 3:09:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
Methylene chloride	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
Naphthalene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
n-Butylbenzene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
n-Propylbenzene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
o-Xylene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
Styrene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
Tetrachloroethene	11	1.0		µg/L	1	7/10/2004 3:09:00 PM
Toluene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
Trichloroethene	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
Vinyl acetate	U	1.0		µg/L	1	7/10/2004 3:09:00 PM
Vinyl chloride	U	1.0		µg/L	1	7/10/2004 3:09:00 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: 16-Jul-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	WQ070704:1420 NP2-10
Lab Order:	0407059	Tag Number:	
Project:	Rowe Industries	Collection Date:	7/7/2004
Lab ID:	0407059-03B	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON		E200.7		(SW3010A)		Analyst: JP
Iron	0.405	0.0200		mg/L	1	7/15/2004 11:14:45 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: 16-Jul-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	WQ070704:1420 NP2-10
Lab Order:	0407059	Tag Number:	
Project:	Rowe Industries	Collection Date:	7/7/2004
Lab ID:	0407059-03C	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7		(SW3005A)		Analyst: JP
Iron	0.180	0.0200		mg/L	1	7/15/2004 11:12:38 AM
TOTAL DISSOLVED SOLIDS		E160.1				Analyst: IP
Total Dissolved Solids (Residue, Filterable)	140	1.0		mg/L	1	7/12/2004

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

July 22, 2004

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

RE: Rowe

Order No.: 0407134

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 3 samples on 7/16/2004 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



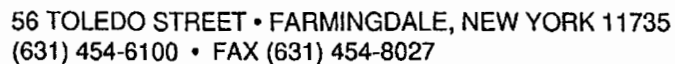
American Analytical Laboratories, LLC.

Date: 22-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Project: Rowe
Lab Order: 0407134

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0407134-01A	WQ071404:1400 NP2-6		7/14/2004	7/16/2004
0407134-01B	WQ071404:1400 NP2-6		7/14/2004	7/16/2004
0407134-01C	WQ071404:1400 NP2-6		7/14/2004	7/16/2004
0407134-02A	WQ071404:1405 NP2-7		7/14/2004	7/16/2004
0407134-02B	WQ071404:1405 NP2-7		7/14/2004	7/16/2004
0407134-02C	WQ071404:1405 NP2-7		7/14/2004	7/16/2004
0407134-03A	WQ071404:1410 NP2-10		7/14/2004	7/16/2004
0407134-03B	WQ071404:1410 NP2-10		7/14/2004	7/16/2004
0407134-03C	WQ071404:1410 NP2-10		7/14/2004	7/16/2004



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

[illegible]

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: 22-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407134
Project: Rowe
Lab ID: 0407134-01A

Client Sample ID: WQ071404:1400 NP2-6
Tag Number:
Collection Date: 7/14/2004
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	7/16/2004 7:09:00 PM
1,1,1-Trichloroethane	5.0	1.0		µg/L	1	7/16/2004 7:09:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
2-Butanone	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
2-Hexanone	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
Acetone	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
Benzene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
Bromobenzene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
Bromochloromethane	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
Bromodichloromethane	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
Bromoform	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
Bromomethane	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
Carbon disulfide	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
Chlorobenzene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
Chloroethane	U	1.0		µg/L	1	7/16/2004 7:09:00 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: 22-Jul-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	WQ071404:1400 NP2-6
Lab Order:	0407134	Tag Number:	
Project:	Rowe	Collection Date:	7/14/2004
Lab ID:	0407134-01A	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
Chloromethane	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
Dibromochloromethane	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
Dibromomethane	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
Ethylbenzene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
Isopropylbenzene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
m,p-Xylene	U	2.0		µg/L	1	7/16/2004 7:09:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
Methylene chloride	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
Naphthalene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
n-Butylbenzene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
n-Propylbenzene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
o-Xylene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
Styrene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
Tetrachloroethene	40	1.0		µg/L	1	7/16/2004 7:09:00 PM
Toluene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
Trichloroethene	2.1	1.0		µg/L	1	7/16/2004 7:09:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
Vinyl acetate	U	1.0		µg/L	1	7/16/2004 7:09:00 PM
Vinyl chloride	U	1.0		µg/L	1	7/16/2004 7:09:00 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: 22-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407134
Project: Rowe
Lab ID: 0407134-01B

Client Sample ID: WQ071404:1400 NP2-6
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON		E200.7		(SW3010A)		Analyst: JP
Iron	1.46	0.0200		mg/L	1	7/19/2004 10:39:35 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: 22-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407134
Project: Rowe
Lab ID: 0407134-01C

Client Sample ID: WQ071404:1400 NP2-6
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7		(SW3005A)		Analyst: JP
Iron	0.137	0.0200		mg/L	1	7/19/2004 10:37:23 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: 22-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407134
Project: Rowe
Lab ID: 0407134-02A

Client Sample ID: WQ071404:1405 NP2-7
Tag Number:
Collection Date: 7/14/2004
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	7/16/2004 6:37:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
2-Butanone	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
2-Hexanone	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
Acetone	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
Benzene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
Bromobenzene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
Bromochloromethane	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
Bromodichloromethane	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
Bromoform	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
Bromomethane	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
Carbon disulfide	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
Chlorobenzene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
Chloroethane	U	1.0		µg/L	1	7/16/2004 6:37:00 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: 22-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407134
Project: Rowe
Lab ID: 0407134-02A

Client Sample ID: WQ071404:1405 NP2-7
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
Chloromethane	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
Dibromochloromethane	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
Dibromomethane	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
Ethylbenzene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
Isopropylbenzene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
m,p-Xylene	U	2.0		µg/L	1	7/16/2004 6:37:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
Methylene chloride	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
Naphthalene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
n-Butylbenzene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
n-Propylbenzene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
o-Xylene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
Styrene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
Tetrachloroethene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
Toluene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
Trichloroethene	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
Vinyl acetate	U	1.0		µg/L	1	7/16/2004 6:37:00 PM
Vinyl chloride	U	1.0		µg/L	1	7/16/2004 6:37:00 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: 22-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407134
Project: Rowe
Lab ID: 0407134-02B

Client Sample ID: WQ071404:1405 NP2-7
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON		E200.7		(SW3010A)		Analyst: JP
Iron	0.213	0.0200		mg/L	1	7/19/2004 10:44:14 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: 22-Jul-04

CLIENT: Legette Brashears & Graham Inc.

Client Sample ID: WQ071404:1405 NP2-7

Lab Order: 0407134

Tag Number:

Project: Rowe

Collection Date: 7/14/2004

Lab ID: 0407134-02C

Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7		(SW3005A)		Analyst: JP
Iron	0.109	0.0200		mg/L	1	7/19/2004 10:41:57 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: 22-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407134
Project: Rowe
Lab ID: 0407134-03A

Client Sample ID: WQ071404:1410 NP2-10
Tag Number:
Collection Date: 7/14/2004
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	7/16/2004 6:05:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
2-Butanone	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
2-Hexanone	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
Acetone	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
Benzene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
Bromobenzene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
Bromochloromethane	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
Bromodichloromethane	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
Bromoform	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
Bromomethane	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
Carbon disulfide	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
Chlorobenzene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
Chloroethane	U	1.0		µg/L	1	7/16/2004 6:05:00 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: 22-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407134
Project: Rowe
Lab ID: 0407134-03A

Client Sample ID: WQ071404:1410 NP2-10
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
Chloromethane	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
Dibromochloromethane	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
Dibromomethane	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
Ethylbenzene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
Isopropylbenzene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
m,p-Xylene	U	2.0		µg/L	1	7/16/2004 6:05:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
Methylene chloride	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
Naphthalene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
n-Butylbenzene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
n-Propylbenzene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
o-Xylene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
Styrene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
Tetrachloroethene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
Toluene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
Trichloroethene	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
Vinyl acetate	U	1.0		µg/L	1	7/16/2004 6:05:00 PM
Vinyl chloride	U	1.0		µg/L	1	7/16/2004 6:05:00 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: 22-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407134
Project: Rowe
Lab ID: 0407134-03B

Client Sample ID: WQ071404:1410 NP2-10
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON		E200.7		(SW3010A)		Analyst: JP
Iron	1.47	0.0200		mg/L	1	7/19/2004 10:56:33 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: 22-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407134
Project: Rowe
Lab ID: 0407134-03C

Client Sample ID: WQ071404:1410 NP2-10
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7		(SW3005A)		Analyst: JP
Iron	0.163	0.0200		mg/L	1	7/19/2004 10:52:16 AM
TOTAL DISSOLVED SOLIDS		E160.1				Analyst: IP
Total Dissolved Solids (Residue, Filterable)	140	1.0		mg/L	1	7/19/2004

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

July 29, 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.: 0407202

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 3 samples on 7/23/2004 for the analyses presented in the following report.

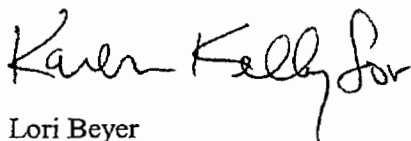
Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

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: 29-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Project: Rowe Industries
Lab Order: 0407202

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0407202-01A	WQ72104 1545 NP2-6		7/21/2004	7/23/2004
0407202-01B	WQ72104 1545 NP2-6		7/21/2004	7/23/2004
0407202-01C	WQ72104 1545 NP2-6		7/21/2004	7/23/2004
0407202-02A	WQ72104 1550 NP2-7		7/21/2004	7/23/2004
0407202-02B	WQ72104 1550 NP2-7		7/21/2004	7/23/2004
0407202-02C	WQ72104 1550 NP2-7		7/21/2004	7/23/2004
0407202-03A	WQ72104 1555 NP2-10		7/21/2004	7/23/2004
0407202-03B	WQ72104 1555 NP2-10		7/21/2004	7/23/2004
0407202-03C	WQ72104 1555 NP2-10		7/21/2004	7/23/2004

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:

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: 29-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407202
Project: Rowe Industries
Lab ID: 0407202-01A

Client Sample ID: WQ72104 1545 NP2-6
Tag Number:
Collection Date: 7/21/2004
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	7/26/2004 6:18:00 PM
1,1,1-Trichloroethane	5.3	1.0		µg/L	1	7/26/2004 6:18:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
2-Butanone	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
2-Hexanone	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
Acetone	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
Benzene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
Bromobenzene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
Bromochloromethane	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
Bromodichloromethane	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
Bromoform	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
Bromomethane	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
Carbon disulfide	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
Chlorobenzene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
Chloroethane	U	1.0		µg/L	1	7/26/2004 6:18:00 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: 29-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407202
Project: Rowe Industries
Lab ID: 0407202-01A

Client Sample ID: WQ72104 1545 NP2-6
Tag Number:
Collection Date: 7/21/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
Chloromethane	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
Dibromochloromethane	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
Dibromomethane	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
Ethylbenzene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
Isopropylbenzene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
m,p-Xylene	U	2.0		µg/L	1	7/26/2004 6:18:00 PM
Methyl tert-butyl ether	1.4	1.0		µg/L	1	7/26/2004 6:18:00 PM
Methylene chloride	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
Naphthalene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
n-Butylbenzene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
n-Propylbenzene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
o-Xylene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
Styrene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
Tetrachloroethene	43	1.0		µg/L	1	7/26/2004 6:18:00 PM
Toluene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
Trichloroethene	2.0	1.0		µg/L	1	7/26/2004 6:18:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
Vinyl acetate	U	1.0		µg/L	1	7/26/2004 6:18:00 PM
Vinyl chloride	U	1.0		µg/L	1	7/26/2004 6:18:00 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: 29-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407202
Project: Rowe Industries
Lab ID: 0407202-01B

Client Sample ID: WQ72104 1545 NP2-6
Tag Number:
Collection Date: 7/21/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON		E200.7		(SW3010A)		Analyst: JP
Iron	1.06	0.0200		mg/L	1	7/26/2004 12:48:37 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: 29-Jul-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	WQ72104 1545 NP2-6
Lab Order:	0407202	Tag Number:	
Project:	Rowe Industries	Collection Date:	7/21/2004
Lab ID:	0407202-01C	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7		(SW3005A)		Analyst: JP
Iron	0.202	0.0200		mg/L	1	7/26/2004 12:46:04 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: 29-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407202
Project: Rowe Industries
Lab ID: 0407202-02A

Client Sample ID: WQ72104 1550 NP2-7
Tag Number:
Collection Date: 7/21/2004
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	7/26/2004 6:50:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
2-Butanone	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
2-Hexanone	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
Acetone	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
Benzene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
Bromobenzene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
Bromochloromethane	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
Bromodichloromethane	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
Bromoform	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
Bromomethane	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
Carbon disulfide	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
Chlorobenzene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
Chloroethane	U	1.0		µg/L	1	7/26/2004 6:50:00 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-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407202
Project: Rowe Industries
Lab ID: 0407202-02A

Client Sample ID: WQ72104 1550 NP2-7
Tag Number:
Collection Date: 7/21/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
Chloromethane	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
Dibromochloromethane	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
Dibromomethane	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
Ethylbenzene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
Isopropylbenzene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
m,p-Xylene	U	2.0		µg/L	1	7/26/2004 6:50:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
Methylene chloride	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
Naphthalene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
n-Butylbenzene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
n-Propylbenzene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
o-Xylene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
Styrene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
Tetrachloroethene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
Toluene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
Trichloroethene	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
Vinyl acetate	U	1.0		µg/L	1	7/26/2004 6:50:00 PM
Vinyl chloride	U	1.0		µg/L	1	7/26/2004 6:50:00 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-Jul-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	WQ72104 1550 NP2-7
Lab Order:	0407202	Tag Number:	
Project:	Rowe Industries	Collection Date:	7/21/2004
Lab ID:	0407202-02B	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON		E200.7		(SW3010A)		Analyst: JP
Iron	13.0	0.0200		mg/L	1	7/26/2004 1:06:28 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-Jul-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	WQ72104 1550 NP2-7
Lab Order:	0407202	Tag Number:	
Project:	Rowe Industries	Collection Date:	7/21/2004
Lab ID:	0407202-02C	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7		(SW3005A)		Analyst: JP
Iron	0.331	0.0200		mg/L	1	7/26/2004 1:03:55 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-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407202
Project: Rowe Industries
Lab ID: 0407202-03A

Client Sample ID: WQ72104 1555 NP2-10
Tag Number:
Collection Date: 7/21/2004
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	7/26/2004 7:22:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
2-Butanone	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
2-Hexanone	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
Acetone	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
Benzene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
Bromobenzene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
Bromochloromethane	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
Bromodichloromethane	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
Bromoform	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
Bromomethane	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
Carbon disulfide	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
Chlorobenzene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
Chloroethane	U	1.0		µg/L	1	7/26/2004 7:22:00 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-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407202
Project: Rowe Industries
Lab ID: 0407202-03A

Client Sample ID: WQ72104 1555 NP2-10
Tag Number:
Collection Date: 7/21/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
Chloromethane	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
Dibromochloromethane	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
Dibromomethane	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
Ethylbenzene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
Isopropylbenzene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
m,p-Xylene	U	2.0		µg/L	1	7/26/2004 7:22:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
Methylene chloride	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
Naphthalene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
n-Butylbenzene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
n-Propylbenzene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
o-Xylene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
Styrene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
Tetrachloroethene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
Toluene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
Trichloroethene	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
Vinyl acetate	U	1.0		µg/L	1	7/26/2004 7:22:00 PM
Vinyl chloride	U	1.0		µg/L	1	7/26/2004 7:22:00 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-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407202
Project: Rowe Industries
Lab ID: 0407202-03B

Client Sample ID: WQ72104 1555 NP2-10
Tag Number:
Collection Date: 7/21/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON		E200.7		(SW3010A)		Analyst: JP
Iron	0.315	0.0200		mg/L	1	7/26/2004 1:12:22 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-Jul-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	WQ72104 1555 NP2-10
Lab Order:	0407202	Tag Number:	
Project:	Rowe Industries	Collection Date:	7/21/2004
Lab ID:	0407202-03C	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7		(SW3005A)		Analyst: JP
Iron	0.118	0.0200		mg/L	1	7/26/2004 1:09:47 PM
TOTAL DISSOLVED SOLIDS		E160.1				Analyst: IP
Total Dissolved Solids (Residue, Filterable)	130	1.0		mg/L	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

August 06, 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.: 0408020

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 3 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.

Sincerely,



Lori Beyer
Lab Director



American Analytical Laboratories, LLC.

Date: 06-Aug-04

CLIENT: Legette Brashears & Graham Inc.
Project: Rowe (Kraft)
Lab Order: 0408020

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0408020-01A	WQ072804;1600 NP2-6		7/28/2004	8/3/2004
0408020-01B	WQ072804;1600 NP2-6		7/28/2004	8/3/2004
0408020-01C	WQ072804;1600 NP2-6		7/28/2004	8/3/2004
0408020-02A	WQ072804;1605 NP2-7		7/28/2004	8/3/2004
0408020-02B	WQ072804;1605 NP2-7		7/28/2004	8/3/2004
0408020-02C	WQ072804;1605 NP2-7		7/28/2004	8/3/2004
0408020-03A	WQ072804;1610 NP2-10		7/28/2004	8/3/2004
0408020-03B	WQ072804;1610 NP2-10		7/28/2004	8/3/2004
0408020-03C	WQ072804;1610 NP2-10		7/28/2004	8/3/2004

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

[illegible]

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: 06-Aug-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0408020
Project: Rowe (Kraft)
Lab ID: 0408020-01A

Client Sample ID: WQ072804;1600 NP2-6
Tag Number:
Collection Date: 7/28/2004
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	8/4/2004 7:48:00 AM
1,1,1-Trichloroethane	4.1	1.0		µg/L	1	8/4/2004 7:48:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
2-Butanone	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
2-Hexanone	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
Acetone	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
Benzene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
Bromobenzene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
Bromochloromethane	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
Bromodichloromethane	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
Bromoform	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
Bromomethane	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
Carbon disulfide	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
Chlorobenzene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
Chloroethane	U	1.0		µg/L	1	8/4/2004 7:48:00 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: 06-Aug-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0408020
Project: Rowe (Kraft)
Lab ID: 0408020-01A

Client Sample ID: WQ072804;1600 NP2-6
Tag Number:
Collection Date: 7/28/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
Chloromethane	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
Dibromochloromethane	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
Dibromomethane	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
Ethylbenzene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
Isopropylbenzene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
m,p-Xylene	U	2.0		µg/L	1	8/4/2004 7:48:00 AM
Methyl tert-butyl ether	1.6	1.0		µg/L	1	8/4/2004 7:48:00 AM
Methylene chloride	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
Naphthalene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
n-Butylbenzene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
n-Propylbenzene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
o-Xylene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
Styrene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
Tetrachloroethene	47	1.0		µg/L	1	8/4/2004 7:48:00 AM
Toluene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
Trichloroethene	1.6	1.0		µg/L	1	8/4/2004 7:48:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
Vinyl acetate	U	1.0		µg/L	1	8/4/2004 7:48:00 AM
Vinyl chloride	U	1.0		µg/L	1	8/4/2004 7:48:00 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: 06-Aug-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	WQ072804;1600 NP2-6
Lab Order:	0408020	Tag Number:	
Project:	Rowe (Kraft)	Collection Date:	7/28/2004
Lab ID:	0408020-01B	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON		E200.7		(SW3010A)		Analyst: JP
Iron	2.22	0.0200		mg/L	1	8/5/2004 11:47:46 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: 06-Aug-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0408020
Project: Rowe (Kraft)
Lab ID: 0408020-01C

Client Sample ID: WQ072804;1600 NP2-6
Tag Number:
Collection Date: 7/28/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7		(SW3005A)		Analyst: JP
Iron	0.0527	0.0200		mg/L	1	8/5/2004 11:44:46 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: 06-Aug-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0408020
Project: Rowe (Kraft)
Lab ID: 0408020-02A

Client Sample ID: WQ072804;1605 NP2-7
Tag Number:
Collection Date: 7/28/2004
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	8/4/2004 8:19:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
2-Butanone	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
2-Hexanone	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
Acetone	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
Benzene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
Bromobenzene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
Bromochloromethane	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
Bromodichloromethane	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
Bromoform	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
Bromomethane	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
Carbon disulfide	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
Chlorobenzene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
Chloroethane	U	1.0		µg/L	1	8/4/2004 8:19:00 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: 06-Aug-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0408020
Project: Rowe (Kraft)
Lab ID: 0408020-02A

Client Sample ID: WQ072804;1605 NP2-7
Tag Number:
Collection Date: 7/28/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
Chloromethane	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
Dibromochloromethane	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
Dibromomethane	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
Ethylbenzene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
Isopropylbenzene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
m,p-Xylene	U	2.0		µg/L	1	8/4/2004 8:19:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
Methylene chloride	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
Naphthalene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
n-Butylbenzene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
n-Propylbenzene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
o-Xylene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
Styrene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
Tetrachloroethene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
Toluene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
Trichloroethene	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
Vinyl acetate	U	1.0		µg/L	1	8/4/2004 8:19:00 AM
Vinyl chloride	U	1.0		µg/L	1	8/4/2004 8:19:00 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: 06-Aug-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	WQ072804;1605 NP2-7
Lab Order:	0408020	Tag Number:	
Project:	Rowe (Kraft)	Collection Date:	7/28/2004
Lab ID:	0408020-02B	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON		E200.7		(SW3010A)		Analyst: JP
Iron	3.11	0.0200		mg/L	1	8/5/2004 11:59:13 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: 06-Aug-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0408020
Project: Rowe (Kraft)
Lab ID: 0408020-02C

Client Sample ID: WQ072804;1605 NP2-7
Tag Number:
Collection Date: 7/28/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7		(SW3005A)		Analyst: JP
Iron	0.217	0.0200		mg/L	1	8/5/2004 11:50:25 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: 06-Aug-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0408020
Project: Rowe (Kraft)
Lab ID: 0408020-03A

Client Sample ID: WQ072804;1610 NP2-10
Tag Number:
Collection Date: 7/28/2004
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	8/4/2004 8:51:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
2-Butanone	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
2-Hexanone	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
Acetone	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
Benzene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
Bromobenzene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
Bromochloromethane	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
Bromodichloromethane	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
Bromoform	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
Bromomethane	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
Carbon disulfide	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
Chlorobenzene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
Chloroethane	U	1.0		µg/L	1	8/4/2004 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: 06-Aug-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0408020
Project: Rowe (Kraft)
Lab ID: 0408020-03A

Client Sample ID: WQ072804;1610 NP2-10
Tag Number:
Collection Date: 7/28/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
Chloromethane	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
Dibromochloromethane	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
Dibromomethane	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
Ethylbenzene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
Isopropylbenzene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
m,p-Xylene	U	2.0		µg/L	1	8/4/2004 8:51:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
Methylene chloride	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
Naphthalene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
n-Butylbenzene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
n-Propylbenzene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
o-Xylene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
Styrene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
Tetrachloroethene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
Toluene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
Trichloroethene	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
Vinyl acetate	U	1.0		µg/L	1	8/4/2004 8:51:00 AM
Vinyl chloride	U	1.0		µg/L	1	8/4/2004 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: 06-Aug-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0408020
Project: Rowe (Kraft)
Lab ID: 0408020-03B

Client Sample ID: WQ072804;1610 NP2-10
Tag Number:
Collection Date: 7/28/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON		E200.7		(SW3010A)		Analyst: JP
Iron	1.85	0.0200		mg/L	1	8/5/2004 12:04:28 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: 06-Aug-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	WQ072804;1610 NP2-10
Lab Order:	0408020	Tag Number:	
Project:	Rowe (Kraft)	Collection Date:	7/28/2004
Lab ID:	0408020-03C	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7		(SW3005A)		Analyst: JP
Iron	0.179	0.0200		mg/L	1	8/5/2004 12:02:04 PM
TOTAL DISSOLVED SOLIDS		E160.1				Analyst: IP
Total Dissolved Solids (Residue, Filterable)	110	1.0		mg/L	1	8/3/2004

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

July 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.: 0407133

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 9 samples on 7/16/2004 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: 26-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Project: Rowe Industries
Lab Order: 0407133

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0407133-01A	GWQ071404:1200 NP-1-1-1		7/14/2004	7/16/2004
0407133-01B	GWQ071404:1200 NP-1-1-1		7/14/2004	7/16/2004
0407133-01C	GWQ071404:1200 NP-1-1-1		7/14/2004	7/16/2004
0407133-02A	GWQ071404:1205 NP1-1-2		7/14/2004	7/16/2004
0407133-02B	GWQ071404:1205 NP1-1-2		7/14/2004	7/16/2004
0407133-02C	GWQ071404:1205 NP1-1-2		7/14/2004	7/16/2004
0407133-03A	GWQ071404:1230 NP1-1-3		7/14/2004	7/16/2004
0407133-03B	GWQ071404:1230 NP1-1-3		7/14/2004	7/16/2004
0407133-03C	GWQ071404:1230 NP1-1-3		7/14/2004	7/16/2004
0407133-04A	GWQ071404:1235 NP1-1-4		7/14/2004	7/16/2004
0407133-04B	GWQ071404:1235 NP1-1-4		7/14/2004	7/16/2004
0407133-04C	GWQ071404:1235 NP1-1-4		7/14/2004	7/16/2004
0407133-05A	GWQ071404:1240 NP1-1-5		7/14/2004	7/16/2004
0407133-05B	GWQ071404:1240 NP1-1-5		7/14/2004	7/16/2004
0407133-05C	GWQ071404:1240 NP1-1-5		7/14/2004	7/16/2004
0407133-06A	GWQ071404:1245 NP1-1-6		7/14/2004	7/16/2004
0407133-06B	GWQ071404:1245 NP1-1-6		7/14/2004	7/16/2004
0407133-06C	GWQ071404:1245 NP1-1-6		7/14/2004	7/16/2004
0407133-07A	GWQ071404:1250 NP1-1-7		7/14/2004	7/16/2004
0407133-07B	GWQ071404:1250 NP1-1-7		7/14/2004	7/16/2004
0407133-07C	GWQ071404:1250 NP1-1-7		7/14/2004	7/16/2004
0407133-08A	GWQ071404:1255 NP1-1-8		7/14/2004	7/16/2004
0407133-08B	GWQ071404:1255 NP1-1-8		7/14/2004	7/16/2004
0407133-08C	GWQ071404:1255 NP1-1-8		7/14/2004	7/16/2004
0407133-09A	GWQ071404:1300 NP1-1-9		7/14/2004	7/16/2004
0407133-09B	GWQ071404:1300 NP1-1-9		7/14/2004	7/16/2004
0407133-09C	GWQ071404:1300 NP1-1-9		7/14/2004	7/16/2004



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 LBG 126 Monroe Turnpike Trumbull, CT 06611		CONTACT: Mark Goldberg		SAMPLER (SIGNATURE) <i>[Signature]</i>		DATE 7/14/04		TIME 1544		SAMPLE(S) SEALED YES/NO				
PROJECT LOCATION: Rowe		SAMPLER NAME (PRINT) John M. Gino		CORRECT CONTAINER(S) YES/NO										
LABORATORY ID #	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	ANALYSIS REQUIRED							FOR METHANOL PRESERVED SAMPLES [VOLATILE VIAL #]		
0407133-1	B	G	HCl/H ₂ O ₂	GW0071404:1200 NPI-1-1	5260	MTBE	Freeze 13	Total Diss Fe	Total Diss Mn	TDS	Turbidity	Hardness		
2ABC				:1205 NPI-1-2										
3ABC				:1200 NPI-1-3										
4ABC				:1235 NPI-1-4										
5ABC				:1240 NPI-1-5										
6ABC				:1245 NPI-1-6										
7ABC				:1250 NPI-1-7										
8ABC				:1255 NPI-1-8										
9ABC				:1300 NPI-1-9										
					COOLER TEMPERATURE:									
MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A-AIR; W=WIFE; P=PAINT CHIPS; B=BULK MATERIAL TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON					TURNAROUND REQUIRED: NORMAL ☒ STAT ☐ BY / /					COMMENTS / INSTRUCTIONS				
RELINQUISHED BY (SIGNATURE) <i>Mark M. Goldberg</i>		DATE 7/15/04 TIME 1600		PRINTED NAME Mark M. Goldberg		RECEIVED BY LAB (SIGNATURE) <i>[Signature]</i>		DATE 7/16/04 TIME 1250		PRINTED NAME P. Artonio				
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: (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-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-01A

Client Sample ID: GWQ071404:1200 NP-1-1-1
Tag Number:
Collection Date: 7/14/2004
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	7/16/2004 7:44:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
2-Butanone	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
2-Hexanone	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
Acetone	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
Benzene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
Bromobenzene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
Bromochloromethane	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
Bromodichloromethane	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
Bromoform	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
Bromomethane	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
Carbon disulfide	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
Chlorobenzene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
Chloroethane	U	1.0		µg/L	1	7/16/2004 7:44:00 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-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-01A

Client Sample ID: GWQ071404:1200 NP-1-1-1
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	2.0	1.0		µg/L	1	7/16/2004 7:44:00 PM
Chloromethane	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
Dibromochloromethane	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
Dibromomethane	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
Ethylbenzene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
Isopropylbenzene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
m,p-Xylene	U	2.0		µg/L	1	7/16/2004 7:44:00 PM
Methyl tert-butyl ether	3.1	1.0		µg/L	1	7/16/2004 7:44:00 PM
Methylene chloride	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
Naphthalene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
n-Butylbenzene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
n-Propylbenzene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
o-Xylene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
Styrene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
Tetrachloroethene	1	1.0	J	µg/L	1	7/16/2004 7:44:00 PM
Toluene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
Trichloroethene	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
Vinyl acetate	U	1.0		µg/L	1	7/16/2004 7:44:00 PM
Vinyl chloride	U	1.0		µg/L	1	7/16/2004 7:44:00 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-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-01B

Client Sample ID: GWQ071404:1200 NP-1-1-1
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
HARDNESS		M2340 B				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO ₃)	59.3	10.0		mg/L	1	7/19/2004
TOTAL IRON,MANGANESE		E200.7		(SW3010A)		Analyst: JP
Iron	0.019	0.0200	J	mg/L	1	7/19/2004 11:03:23 AM
Manganese	0.0920	0.0200		mg/L	1	7/19/2004 11:03:23 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-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-01C

Client Sample ID: GWQ071404:1200 NP-1-1-1
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON,MANGANESE		E200.7		(SW3005A)		Analyst: JP
Iron	U	0.0200		mg/L	1	7/19/2004 11:01:12 AM
Manganese	0.0960	0.0200		mg/L	1	7/19/2004 11:01:12 AM
TOTAL DISSOLVED SOLIDS		E160.1				Analyst: IP
Total Dissolved Solids (Residue, Filterable)	250	1.0		mg/L	1	7/19/2004
TURBIDITY		E180.1				Analyst: KK
Turbidity	U	1.00		NTU	1	7/20/2004

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-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-02A

Client Sample ID: GWQ071404:1205 NP1-1-2
Tag Number:
Collection Date: 7/14/2004
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	7/16/2004 8:17:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
2-Butanone	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
2-Hexanone	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
Acetone	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
Benzene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
Bromobenzene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
Bromochloromethane	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
Bromodichloromethane	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
Bromoform	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
Bromomethane	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
Carbon disulfide	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
Chlorobenzene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
Chloroethane	U	1.0		µg/L	1	7/16/2004 8:17:00 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-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-02A

Client Sample ID: GWQ071404:1205 NP1-1-2
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
Chloromethane	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
Dibromochloromethane	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
Dibromomethane	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
Ethylbenzene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
Isopropylbenzene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
m,p-Xylene	U	2.0		µg/L	1	7/16/2004 8:17:00 PM
Methyl tert-butyl ether	1.3	1.0		µg/L	1	7/16/2004 8:17:00 PM
Methylene chloride	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
Naphthalene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
n-Butylbenzene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
n-Propylbenzene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
o-Xylene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
Styrene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
Tetrachloroethene	6.5	1.0		µg/L	1	7/16/2004 8:17:00 PM
Toluene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
Trichloroethene	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
Vinyl acetate	U	1.0		µg/L	1	7/16/2004 8:17:00 PM
Vinyl chloride	U	1.0		µg/L	1	7/16/2004 8:17:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
I - 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-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-02B

Client Sample ID: GWQ071404:1205 NP1-1-2
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
HARDNESS		M2340 B				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO3)	39.6	10.0		mg/L	1	7/19/2004
TOTAL IRON,MANGANESE		E200.7		(SW3010A)		Analyst: JP
Iron	4.88	0.0200		mg/L	1	7/19/2004 11:19:25 AM
Manganese	1.04	0.0200		mg/L	1	7/19/2004 11:19:25 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-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-02C

Client Sample ID: GWQ071404:1205 NP1-1-2
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON,MANGANESE		E200.7		(SW3005A)		Analyst: JP
Iron	0.704	0.0200		mg/L	1	7/19/2004 11:08:33 AM
Manganese	1.07	0.0200		mg/L	1	7/19/2004 11:08:33 AM
TOTAL DISSOLVED SOLIDS		E160.1				Analyst: IP
Total Dissolved Solids (Residue, Filterable)	120	1.0		mg/L	1	7/19/2004
TURBIDITY		E180.1				Analyst: KK
Turbidity	1.80	1.00		NTU	1	7/20/2004

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-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-03A

Client Sample ID: GWQ071404:1230 NP1-1-3
Tag Number:
Collection Date: 7/14/2004
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	7/16/2004 8:49:00 PM
1,1,1-Trichloroethane	2.6	1.0		µg/L	1	7/16/2004 8:49:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
2-Butanone	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
2-Hexanone	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
Acetone	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
Benzene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
Bromobenzene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
Bromochloromethane	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
Bromodichloromethane	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
Bromoform	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
Bromomethane	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
Carbon disulfide	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
Chlorobenzene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
Chloroethane	U	1.0		µg/L	1	7/16/2004 8:49:00 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-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-03A

Client Sample ID: GWQ071404:1230 NP1-1-3
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
Chloromethane	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
Dibromochloromethane	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
Dibromomethane	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
Ethylbenzene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
Isopropylbenzene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
m,p-Xylene	U	2.0		µg/L	1	7/16/2004 8:49:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
Methylene chloride	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
Naphthalene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
n-Butylbenzene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
n-Propylbenzene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
o-Xylene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
Styrene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
Tetrachloroethene	2.4	1.0		µg/L	1	7/16/2004 8:49:00 PM
Toluene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
Trichloroethene	6.1	1.0		µg/L	1	7/16/2004 8:49:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
Vinyl acetate	U	1.0		µg/L	1	7/16/2004 8:49:00 PM
Vinyl chloride	U	1.0		µg/L	1	7/16/2004 8:49:00 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-Jul-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	GWQ071404:1230 NP1-1-3
Lab Order:	0407133	Tag Number:	
Project:	Rowe Industries	Collection Date:	7/14/2004
Lab ID:	0407133-03B	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
HARDNESS		M2340 B				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO3)	39.0	10.0		mg/L	1	7/19/2004
TOTAL IRON,MANGANESE		E200.7		(SW3010A)		Analyst: JP
Iron	2.07	0.0200		mg/L	1	7/19/2004 11:23:28 AM
Manganese	0.125	0.0200		mg/L	1	7/19/2004 11:23:28 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-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-03C

Client Sample ID: GWQ071404:1230 NP1-1-3
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON,MANGANESE		E200.7		(SW3005A)		Analyst: JP
Iron	1.79	0.0200		mg/L	1	7/19/2004 11:21:27 AM
Manganese	0.138	0.0200		mg/L	1	7/19/2004 11:21:27 AM
TOTAL DISSOLVED SOLIDS		E160.1				Analyst: IP
Total Dissolved Solids (Residue, Filterable)	110	1.0		mg/L	1	7/19/2004
TURBIDITY		E180.1				Analyst: KK
Turbidity	2.90	1.00		NTU	1	7/20/2004

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-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-04A

Client Sample ID: GWQ071404:1235 NP1-1-4
Tag Number:
Collection Date: 7/14/2004
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	7/16/2004 9:21:00 PM
1,1,1-Trichloroethane	29	1.0		µg/L	1	7/16/2004 9:21:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
2-Butanone	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
2-Hexanone	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
Acetone	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
Benzene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
Bromobenzene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
Bromochloromethane	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
Bromodichloromethane	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
Bromoform	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
Bromomethane	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
Carbon disulfide	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
Chlorobenzene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
Chloroethane	U	1.0		µg/L	1	7/16/2004 9:21:00 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: 26-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-04A

Client Sample ID: GWQ071404:1235 NP1-1-4
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
Chloromethane	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
Dibromochloromethane	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
Dibromomethane	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
Ethylbenzene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
Isopropylbenzene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
m,p-Xylene	U	2.0		µg/L	1	7/16/2004 9:21:00 PM
Methyl tert-butyl ether	1.4	1.0		µg/L	1	7/16/2004 9:21:00 PM
Methylene chloride	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
Naphthalene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
n-Butylbenzene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
n-Propylbenzene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
o-Xylene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
Styrene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
Tetrachloroethene	110	1.0		µg/L	1	7/16/2004 9:21:00 PM
Toluene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
Trichloroethene	3.2	1.0		µg/L	1	7/16/2004 9:21:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
Vinyl acetate	U	1.0		µg/L	1	7/16/2004 9:21:00 PM
Vinyl chloride	U	1.0		µg/L	1	7/16/2004 9:21:00 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: 26-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-04B

Client Sample ID: GWQ071404:1235 NP1-1-4
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
HARDNESS			M2340 B			Analyst: JP
Hardness, Calcium/Magnesium (As CaCO3)	34.5	10.0		mg/L	1	7/19/2004
TOTAL IRON,MANGANESE			E200.7	(SW3010A)		Analyst: JP
Iron	5.00	0.0200		mg/L	1	7/19/2004 11:25:56 AM
Manganese	1.43	0.0200		mg/L	1	7/19/2004 11:25:56 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-Jul-04

CLIENT: Legette Brashears & Graham Inc.

Client Sample ID: GWQ071404:1235 NP1-1-4

Lab Order: 0407133

Tag Number:

Project: Rowe Industries

Collection Date: 7/14/2004

Lab ID: 0407133-04C

Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON,MANGANESE		E200.7		(SW3005A)		Analyst: JP
Iron	0.157	0.0200		mg/L	1	7/19/2004
Manganese	1.37	0.0200		mg/L	1	7/19/2004
TOTAL DISSOLVED SOLIDS		E160.1				Analyst: IP
Total Dissolved Solids (Residue, Filterable)	130	1.0		mg/L	1	7/19/2004
TURBIDITY		E180.1				Analyst: KK
Turbidity	1.40	1.00		NTU	1	7/20/2004

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-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-05A

Client Sample ID: GWQ071404:1240 NP1-1-5
Tag Number:
Collection Date: 7/14/2004
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	7/16/2004 9:54:00 PM
1,1,1-Trichloroethane	4.6	1.0		µg/L	1	7/16/2004 9:54:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
2-Butanone	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
2-Hexanone	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
Acetone	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
Benzene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
Bromobenzene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
Bromochloromethane	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
Bromodichloromethane	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
Bromoform	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
Bromomethane	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
Carbon disulfide	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
Chlorobenzene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
Chloroethane	U	1.0		µg/L	1	7/16/2004 9:54:00 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: 26-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-05A

Client Sample ID: GWQ071404:1240 NP1-1-5
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
Chloromethane	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
Dibromochloromethane	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
Dibromomethane	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
Ethylbenzene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
Isopropylbenzene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
m,p-Xylene	U	2.0		µg/L	1	7/16/2004 9:54:00 PM
Methyl tert-butyl ether	3.1	1.0		µg/L	1	7/16/2004 9:54:00 PM
Methylene chloride	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
Naphthalene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
n-Butylbenzene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
n-Propylbenzene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
o-Xylene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
Styrene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
Tetrachloroethene	21	1.0		µg/L	1	7/16/2004 9:54:00 PM
Toluene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
Trichloroethene	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
Vinyl acetate	U	1.0		µg/L	1	7/16/2004 9:54:00 PM
Vinyl chloride	U	1.0		µg/L	1	7/16/2004 9:54:00 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: 26-Jul-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	GWQ071404:1240 NP1-1-5
Lab Order:	0407133	Tag Number:	
Project:	Rowe Industries	Collection Date:	7/14/2004
Lab ID:	0407133-05B	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
HARDNESS		M2340 B				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO ₃)	32.0	10.0		mg/L	1	7/19/2004
TOTAL IRON,MANGANESE		E200.7		(SW3010A)		Analyst: JP
Iron	0.0254	0.0200		mg/L	1	7/19/2004 11:41:43 AM
Manganese	U	0.0200		mg/L	1	7/19/2004 11:41:43 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-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-05C

Client Sample ID: GWQ071404:1240 NP1-1-5
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON,MANGANESE		E200.7		(SW3005A)		Analyst: JP
Iron	0.0265	0.0200		mg/L	1	7/19/2004 11:38:11 AM
Manganese	U	0.0200		mg/L	1	7/19/2004 11:38:11 AM
TOTAL DISSOLVED SOLIDS		E160.1				Analyst: IP
Total Dissolved Solids (Residue, Filterable)	160	1.0		mg/L	1	7/19/2004
TURBIDITY		E180.1				Analyst: KK
Turbidity	U	1.00		NTU	1	7/20/2004

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-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-06A

Client Sample ID: GWQ071404:1245 NP1-1-6
Tag Number:
Collection Date: 7/14/2004
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	7/16/2004 10:26:00 PM
1,1,1-Trichloroethane	1.2	1.0		µg/L	1	7/16/2004 10:26:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
2-Butanone	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
2-Hexanone	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
Acetone	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
Benzene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
Bromobenzene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
Bromochloromethane	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
Bromodichloromethane	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
Bromoform	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
Bromomethane	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
Carbon disulfide	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
Chlorobenzene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
Chloroethane	U	1.0		µg/L	1	7/16/2004 10:26:00 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-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-06A

Client Sample ID: GWQ071404:1245 NP1-1-6
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
Chloromethane	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
Dibromochloromethane	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
Dibromomethane	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
Ethylbenzene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
Isopropylbenzene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
m,p-Xylene	U	2.0		µg/L	1	7/16/2004 10:26:00 PM
Methyl tert-butyl ether	1.7	1.0		µg/L	1	7/16/2004 10:26:00 PM
Methylene chloride	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
Naphthalene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
n-Butylbenzene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
n-Propylbenzene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
o-Xylene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
Styrene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
Tetrachloroethene	100	1.0		µg/L	1	7/16/2004 10:26:00 PM
Toluene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
Trichloroethene	2.8	1.0		µg/L	1	7/16/2004 10:26:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
Vinyl acetate	U	1.0		µg/L	1	7/16/2004 10:26:00 PM
Vinyl chloride	U	1.0		µg/L	1	7/16/2004 10:26:00 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-Jul-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	GWQ071404:1245 NP1-1-6
Lab Order:	0407133	Tag Number:	
Project:	Rowe Industries	Collection Date:	7/14/2004
Lab ID:	0407133-06B	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
HARDNESS		M2340 B				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO ₃)	35.7	10.0		mg/L	1	7/19/2004
TOTAL IRON,MANGANESE		E200.7				Analyst: JP
Iron	0.437	0.0200		mg/L	1	7/19/2004 11:49:21 AM
Manganese	0.277	0.0200		mg/L	1	7/19/2004 11:49:21 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-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-06C

Client Sample ID: GWQ071404:1245 NP1-I-6
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON,MANGANESE		E200.7		(SW3005A)		Analyst: JP
Iron	U	0.0200		mg/L	1	7/19/2004 11:46:07 AM
Manganese	0.279	0.0200		mg/L	1	7/19/2004 11:46:07 AM
TOTAL DISSOLVED SOLIDS		E160.1				Analyst: IP
Total Dissolved Solids (Residue, Filterable)	160	1.0		mg/L	1	7/19/2004
TURBIDITY		E180.1				Analyst: KK
Turbidity	U	1.00		NTU	1	7/20/2004

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-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-07A

Client Sample ID: GWQ071404:1250 NP1-1-7
Tag Number:
Collection Date: 7/14/2004
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	7/16/2004 10:58:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
2-Butanone	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
2-Hexanone	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
Acetone	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
Benzene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
Bromobenzene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
Bromochloromethane	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
Bromodichloromethane	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
Bromoform	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
Bromomethane	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
Carbon disulfide	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
Chlorobenzene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
Chloroethane	U	1.0		µg/L	1	7/16/2004 10:58:00 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: 26-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-07A

Client Sample ID: GWQ071404:1250 NP1-1-7
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
Chloromethane	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
Dibromochloromethane	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
Dibromomethane	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
Ethylbenzene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
Isopropylbenzene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
m,p-Xylene	U	2.0		µg/L	1	7/16/2004 10:58:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
Methylene chloride	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
Naphthalene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
n-Butylbenzene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
n-Propylbenzene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
o-Xylene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
Styrene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
Tetrachloroethene	55	1.0		µg/L	1	7/16/2004 10:58:00 PM
Toluene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
Trichloroethene	2.1	1.0		µg/L	1	7/16/2004 10:58:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
Vinyl acetate	U	1.0		µg/L	1	7/16/2004 10:58:00 PM
Vinyl chloride	U	1.0		µg/L	1	7/16/2004 10:58:00 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: 26-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-07B

Client Sample ID: GWQ071404:1250 NP1-1-7
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
HARDNESS		M2340 B				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO ₃)	28.3	10.0		mg/L	1	7/19/2004
TOTAL IRON,MANGANESE		E200.7				Analyst: JP
Iron	0.791	0.0200		mg/L	1	7/19/2004 11:58:03 AM
Manganese	0.0415	0.0200		mg/L	1	7/19/2004 11:58:03 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-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-07C

Client Sample ID: GWQ071404:1250 NP1-1-7
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON,MANGANESE		E200.7		(SW3005A)		Analyst: JP
Iron	0.017	0.0200	J	mg/L	1	7/19/2004 11:53:24 AM
Manganese	0.0424	0.0200		mg/L	1	7/19/2004 11:53:24 AM
TOTAL DISSOLVED SOLIDS		E160.1				Analyst: IP
Total Dissolved Solids (Residue, Filterable)	110	1.0		mg/L	1	7/19/2004
TURBIDITY		E180.1				Analyst: KK
Turbidity	U	1.00		NTU	1	7/20/2004

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-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-08A

Client Sample ID: GWQ071404:1255 NP1-1-8
Tag Number:
Collection Date: 7/14/2004
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	7/16/2004 11:30:00 PM
1,1,1-Trichloroethane	3.7	1.0		µg/L	1	7/16/2004 11:30:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
1,1-Dichloroethane	2.1	1.0		µg/L	1	7/16/2004 11:30:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
2-Butanone	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
2-Hexanone	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
Acetone	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
Benzene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
Bromobenzene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
Bromochloromethane	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
Bromodichloromethane	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
Bromoform	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
Bromomethane	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
Carbon disulfide	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
Chlorobenzene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
Chloroethane	U	1.0		µg/L	1	7/16/2004 11:30:00 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: 26-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-08A

Client Sample ID: GWQ071404:1255 NP1-1-8
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
Chloromethane	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
Dibromochloromethane	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
Dibromomethane	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
Ethylbenzene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
Isopropylbenzene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
m,p-Xylene	U	2.0		µg/L	1	7/16/2004 11:30:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
Methylene chloride	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
Naphthalene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
n-Butylbenzene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
n-Propylbenzene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
o-Xylene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
Styrene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
Tetrachloroethene	3.0	1.0		µg/L	1	7/16/2004 11:30:00 PM
Toluene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
Trichloroethene	1.0	1.0		µg/L	1	7/16/2004 11:30:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
Vinyl acetate	U	1.0		µg/L	1	7/16/2004 11:30:00 PM
Vinyl chloride	U	1.0		µg/L	1	7/16/2004 11:30:00 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: 26-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-08B

Client Sample ID: GWQ071404:1255 NP1-1-8
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
HARDNESS			M2340 B			Analyst: JP
Hardness, Calcium/Magnesium (As CaCO ₃)	25.4	10.0		mg/L	1	7/19/2004
TOTAL IRON,MANGANESE			E200.7			Analyst: JP
Iron	4.18	0.0200		mg/L	1	7/19/2004 12:02:21 PM
Manganese	0.820	0.0200		mg/L	1	7/19/2004 12:02:21 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-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-08C

Client Sample ID: GWQ071404:1255 NP1-1-8
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON,MANGANESE		E200.7		(SW3005A)		Analyst: JP
Iron	0.209	0.0200		mg/L	1	7/19/2004 12:00:16 PM
Manganese	0.831	0.0200		mg/L	1	7/19/2004 12:00:16 PM
TOTAL DISSOLVED SOLIDS		E160.1				Analyst: IP
Total Dissolved Solids (Residue, Filterable)	100	1.0		mg/L	1	7/19/2004
TURBIDITY		E180.1				Analyst: KK
Turbidity	1.30	1.00		NTU	1	7/20/2004

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-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-09A

Client Sample ID: GWQ071404:1300 NP1-1-9
Tag Number:
Collection Date: 7/14/2004
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	7/17/2004 12:03:00 AM
1,1,1-Trichloroethane	5.1	1.0		µg/L	1	7/17/2004 12:03:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
1,1-Dichloroethane	1.8	1.0		µg/L	1	7/17/2004 12:03:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
2-Butanone	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
2-Hexanone	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
Acetone	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
Benzene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
Bromobenzene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
Bromochloromethane	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
Bromodichloromethane	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
Bromoform	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
Bromomethane	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
Carbon disulfide	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
Chlorobenzene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
Chloroethane	U	1.0		µg/L	1	7/17/2004 12:03:00 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-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-09A

Client Sample ID: GWQ071404:1300 NP1-1-9
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
Chloromethane	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
Dibromochloromethane	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
Dibromomethane	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
Ethylbenzene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
Isopropylbenzene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
m,p-Xylene	U	2.0		µg/L	1	7/17/2004 12:03:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
Methylene chloride	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
Naphthalene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
n-Butylbenzene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
n-Propylbenzene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
o-Xylene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
Styrene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
Tetrachloroethene	3.4	1.0		µg/L	1	7/17/2004 12:03:00 AM
Toluene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
Trichloroethene	1.3	1.0		µg/L	1	7/17/2004 12:03:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
Vinyl acetate	U	1.0		µg/L	1	7/17/2004 12:03:00 AM
Vinyl chloride	U	1.0		µg/L	1	7/17/2004 12:03:00 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-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-09B

Client Sample ID: GWQ071404:1300 NP1-1-9
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
HARDNESS		M2340 B				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO ₃)	26.4	10.0		mg/L	1	7/19/2004
TOTAL IRON,MANGANESE		E200.7				Analyst: JP
Iron	1.95	0.0200		mg/L	1	7/19/2004 12:04:22 PM
Manganese	0.891	0.0200		mg/L	1	7/19/2004 12:04:22 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-Jul-04

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0407133
Project: Rowe Industries
Lab ID: 0407133-09C

Client Sample ID: GWQ071404:1300 NP1-1-9
Tag Number:
Collection Date: 7/14/2004
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON,MANGANESE		E200.7		(SW3005A)		Analyst: JP
Iron	2.60	0.0200		mg/L	1	7/19/2004 12:07:21 PM
Manganese	0.867	0.0200		mg/L	1	7/19/2004 12:07:21 PM
TOTAL DISSOLVED SOLIDS		E160.1				Analyst: IP
Total Dissolved Solids (Residue, Filterable)	110	1.0		mg/L	1	7/19/2004
TURBIDITY		E180.1				Analyst: KK
Turbidity	3.30	1.00		NTU	1	7/20/2004

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: 207090

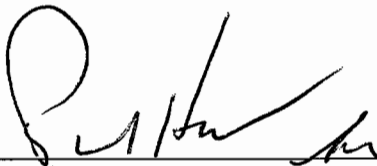
Prepared For:

LEGGETTE, BRASHEARS & GRAHAM
126 Monroe Turnpike
Trumbull, CT 06611

Project: ROWE INDUSTRIES

Attention: Paul Jobmann

Date: 07/27/2004

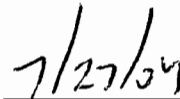


Signature

Name: Jill M. Pfister

Title: Project Manager

E-Mail: jpfister@stl-inc.com



Date

STL Connecticut
128 Long Hill Cross Road
Shelton, CT 06484

This Report Contains (145) Pages

STL Report : 207090
LEGGETTE, BRASHEARS, & GRAHAM

Case Narrative

Sample Receipt – All samples were received in good condition and at the proper temperature.

Volatile Organics – Air volatile organics were determined by purge and trap GC/MS using guidance provided in Method TO-17. The instrumentation used was a Perkin Elmer ATD 50 interfaced with a Hewlett-Packard Model 5972A GC/MS/DS.

Sample Calculation:

Sample ID-NP4-1
Compound-Tetrachloroethene

$$\frac{(6058620)(25)}{(314774)(.512)} = 939.82$$

$$\frac{(940\text{NG})(.08206)(298)}{(1\text{L})(166)(1.0\text{ATM})} = 138.5 \text{ nL/L.}$$

Sample NP4-1 was analyzed at a sample volume of .1L due to the presence of high target compounds. The sample was also analyzed and reported at a sample volume of 1L.

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in the case narrative.

Date: 07/27/2004

```
Project Number.....: 20000283
Customer Project ID....: ROWE INDUSTRIES
Project Description....: Rowe Industries
```

Page 1

0000002

STL Connecticut		Form 1		
		Client Sample ID	NP4-1	
Method: TO17		Lab Sample ID	207090-1	
Sample Volume (L)	1.000	Date Sampled	7/7/2004	
Temp (C)	25	Date Analyzed	7/20/2004	
Compound	nL/L (ppbv/v) Qualifier	RL	mg/M3 Qualifier	RL
Chloromethane	9.7 U	9.7	0.020 U	0.020
Vinyl Chloride	7.8 U	7.8	0.020 U	0.020
Bromomethane	3.6 JB	5.1	0.014 JB	0.020
Chloroethane	7.6 U	7.6	0.020 U	0.020
1,1-Dichloroethene	2.0 J	2.5	0.008 J	0.010
Carbon Disulfide	35.3	3.2	0.110	0.010
Methylene Chloride	21.0 B	2.9	0.073 B	0.010
trans-1,2-Dichloroethene	2.5 U	2.5	0.010 U	0.010
1,1-Dichloroethane	2.0 J	2.5	0.008 J	0.010
cis-1,2-Dichloroethene	0.8 J	2.5	0.003 J	0.010
Chloroform	2.3	2.1	0.011	0.010
1,1,1-Trichloroethane	20.2	1.8	0.110	0.010
Carbon Tetrachloride	1.6 U	1.6	0.010 U	0.010
Benzene	0.9 JB	3.1	0.003 JB	0.010
1,2-Dichloroethane	2.5 U	2.5	0.010 U	0.010
Trichloroethene	6.9	1.9	0.037	0.010
1,2-Dichloropropane	2.2 U	2.2	0.010 U	0.010
Bromodichloromethane	1.5 U	1.5	0.010 U	0.010
cis-1,3-Dichloropropene	2.2 U	2.2	0.010 U	0.010
Toluene	8.5	2.7	0.032	0.010
trans-1,3-Dichloropropene	2.2 U	2.2	0.010 U	0.010
1,1,2-Trichloroethane	1.8 U	1.8	0.010 U	0.010
Tetrachloroethene	138.5 A	1.5	0.940 A	0.010
Dibromochloromethane	1.2 U	1.2	0.010 U	0.010
Chlorobenzene	2.2 U	2.2	0.010 U	0.010
Ethylbenzene	0.2 J	2.3	0.001 J	0.010
m&p-Xylenes	0.7 J	2.3	0.003 J	0.010
o-Xylene	0.2 J	2.3	0.001 J	0.010
Styrene	0.7 J	2.4	0.003 J	0.010
Bromoform	1.0 U	1.0	0.010 U	0.010
1,1,2,2-Tetrachloroethane	1.5 U	1.5	0.010 U	0.010

0000003

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STL Connecticut		Form 1	
Method: TO17		Client Sample ID	NP4-1DL
Sample Volume (L)		Lab Sample ID	207090-1DL
Temp (C)		Date Sampled	7/7/2004
		Date Analyzed	7/20/2004
		nL/L	
Compound	(ppbv/v) Qualifier	RL	mg/M3 Qualifier RL
Chloromethane	96.8 U	96.8	0.200 U 0.200
Vinyl Chloride	78.3 U	78.3	0.200 U 0.200
Bromomethane	18.0 JB	51.5	0.070 JB 0.200
Chloroethane	75.8 U	75.8	0.200 U 0.200
1,1-Dichloroethene	25.2 U	25.2	0.100 U 0.100
Carbon Disulfide	25.7 J	32.1	0.080 J 0.100
Methylene Chloride	14.4 JB	28.8	0.050 JB 0.100
trans-1,2-Dichloroethene	25.5 U	25.5	0.100 U 0.100
1,1-Dichloroethane	24.7 U	24.7	0.100 U 0.100
cis-1,2-Dichloroethene	25.5 U	25.5	0.100 U 0.100
Chloroform	1.8 J	20.5	0.009 J 0.100
1,1,1-Trichloroethane	22.1	18.4	0.120 0.100
Carbon Tetrachloride	15.9 U	15.9	0.100 U 0.100
Benzene	6.3 JB	31.3	0.020 JB 0.100
1,2-Dichloroethane	24.7 U	24.7	0.100 U 0.100
Trichloroethene	5.6 JB	18.7	0.030 JB 0.100
1,2-Dichloropropane	21.6 U	21.6	0.100 U 0.100
Bromodichloromethane	14.9 U	14.9	0.100 U 0.100
cis-1,3-Dichloropropene	22.0 U	22.0	0.100 U 0.100
Toluene	5.3 J	26.6	0.020 J 0.100
trans-1,3-Dichloropropene	22.0 U	22.0	0.100 U 0.100
1,1,2-Trichloroethane	18.4 U	18.4	0.100 U 0.100
Tetrachloroethene	126.7	14.7	0.860 0.100
Dibromochloromethane	11.8 U	11.8	0.100 U 0.100
Chlorobenzene	21.6 U	21.6	0.100 U 0.100
Ethylbenzene	23.1 U	23.1	0.100 U 0.100
m&p-Xylenes	23.1 U	23.1	0.100 U 0.100
o-Xylene	23.1 U	23.1	0.100 U 0.100
Styrene	23.5 U	23.5	0.100 U 0.100
Bromoform	9.7 U	9.7	0.100 U 0.100
1,1,2,2-Tetrachloroethane	14.6 U	14.6	0.100 U 0.100

0000005

STL Connecticut		Form 1		
		Client Sample ID	NP4-2	
Method: TO17		Lab Sample ID	207090-2	
Sample Volume (L)	1.000	Date Sampled	7/7/2004	
Temp (C)	25	Date Analyzed	7/20/2004	
Compound	nL/L (ppbv/v) Qualifier	RL	mg/M3 Qualifier	RL
Chloromethane	1.9 J	9.7	0.004 J	0.020
Vinyl Chloride	7.8 U	7.8	0.020 U	0.020
Bromomethane	7.0 B	5.1	0.027 B	0.020
Chloroethane	7.6 U	7.6	0.020 U	0.020
1,1-Dichloroethene	2.5 U	2.5	0.010 U	0.010
Carbon Disulfide	31.2	3.2	0.097	0.010
Methylene Chloride	16.7 B	2.9	0.058 B	0.010
trans-1,2-Dichloroethene	2.5 U	2.5	0.010 U	0.010
1,1-Dichloroethane	2.5 U	2.5	0.010 U	0.010
cis-1,2-Dichloroethene	2.5 U	2.5	0.010 U	0.010
Chloroform	2.1 U	2.1	0.010 U	0.010
1,1,1-Trichloroethane	1.8 U	1.8	0.010 U	0.010
Carbon Tetrachloride	1.6 U	1.6	0.010 U	0.010
Benzene	1.3 JB	3.1	0.004 JB	0.010
1,2-Dichloroethane	2.5 U	2.5	0.010 U	0.010
Trichloroethene	0.4 J	1.9	0.002 J	0.010
1,2-Dichloropropane	2.2 U	2.2	0.010 U	0.010
Bromodichloromethane	1.5 U	1.5	0.010 U	0.010
cis-1,3-Dichloropropene	2.2 U	2.2	0.010 U	0.010
Toluene	8.5	2.7	0.032	0.010
trans-1,3-Dichloropropene	2.2 U	2.2	0.010 U	0.010
1,1,2-Trichloroethane	1.8 U	1.8	0.010 U	0.010
Tetrachloroethene	1.9	1.5	0.013	0.010
Dibromochloromethane	1.2 U	1.2	0.010 U	0.010
Chlorobenzene	2.2 U	2.2	0.010 U	0.010
Ethylbenzene	0.2 J	2.3	0.001 J	0.010
m&p-Xylenes	0.7 J	2.3	0.003 J	0.010
o-Xylene	0.21 J	2.3	0.0009 J	0.010
Styrene	0.7 J	2.4	0.003 J	0.010
Bromoform	1.0 U	1.0	0.010 U	0.010
1,1,2,2-Tetrachloroethane	1.5 U	1.5	0.010 U	0.010

00000006

STL Connecticut		Form 1		
		Client Sample ID	NP4-3	
Method: TO17		Lab Sample ID	207090-3	
Sample Volume (L)	1.000	Date Sampled	7/7/2004	
Temp (C)	25	Date Analyzed	7/20/2004	
Compound	nL/L (ppbv/v) Qualifier	RL	mg/M3 Qualifier	RL
Chloromethane	9.7 U	9.7	0.020 U	0.020
Vinyl Chloride	7.8 U	7.8	0.020 U	0.020
Bromomethane	1.5 JB	5.1	0.006 JB	0.020
Chloroethane	7.6 U	7.6	0.020 U	0.020
1,1-Dichloroethene	2.5 U	2.5	0.010 U	0.010
Carbon Disulfide	35.3	3.2	0.110	0.010
Methylene Chloride	17.9 B	2.9	0.062 B	0.010
trans-1,2-Dichloroethene	2.5 U	2.5	0.010 U	0.010
1,1-Dichloroethane	2.5 U	2.5	0.010 U	0.010
cis-1,2-Dichloroethene	2.5 U	2.5	0.010 U	0.010
Chloroform	2.1 U	2.1	0.010 U	0.010
1,1,1-Trichloroethane	1.8 U	1.8	0.010 U	0.010
Carbon Tetrachloride	1.6 U	1.6	0.010 U	0.010
Benzene	1.3 JB	3.1	0.004 JB	0.010
1,2-Dichloroethane	2.5 U	2.5	0.010 U	0.010
Trichloroethene	0.4 J	1.9	0.002 J	0.010
1,2-Dichloropropane	2.2 U	2.2	0.010 U	0.010
Bromodichloromethane	1.5 U	1.5	0.010 U	0.010
cis-1,3-Dichloropropene	2.2 U	2.2	0.010 U	0.010
Toluene	8.5	2.7	0.032	0.010
trans-1,3-Dichloropropene	2.2 U	2.2	0.010 U	0.010
1,1,2-Trichloroethane	1.8 U	1.8	0.010 U	0.010
Tetrachloroethene	0.4 J	1.5	0.003 J	0.010
Dibromochloromethane	1.2 U	1.2	0.010 U	0.010
Chlorobenzene	2.2 U	2.2	0.010 U	0.010
Ethylbenzene	0.2 J	2.3	0.001 J	0.010
m&p-Xylenes	0.7 J	2.3	0.003 J	0.010
o-Xylene	0.21 J	2.3	0.0009 J	0.010
Styrene	0.7 J	2.4	0.003 J	0.010
Bromoform	1.0 U	1.0	0.010 U	0.010
1,1,2,2-Tetrachloroethane	1.5 U	1.5	0.010 U	0.010

00000007

L A B O R A T O R Y C H R O N I C L E

Job Number: 207090

Date: 07/27/2004

CUSTOMER: LEGGETTE, BRASHEARS & GRAHAM

PROJECT: ROWE INDUSTRIES

ATTN: Paul Jobmann

Lab ID: 207090-1	Client ID: NP4-1 AQ070704:1415	Date Recvd: 07/09/2004	Sample Date: 07/07/2004	
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S) DATE/TIME ANALYZED DILUTION
T017	Volatile Organics (Air)	1	35489	
T017	Volatile Organics (Air)	1	35489	0000
T017	Volatile Organics (Air)	2	35489	
T017	Volatile Organics (Air)	2	35489	0000
Lab ID: 207090-2	Client ID: NP4-2 AQ070704:1420	Date Recvd: 07/09/2004	Sample Date: 07/07/2004	
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S) DATE/TIME ANALYZED DILUTION
T017	Volatile Organics (Air)	1	35489	
Lab ID: 207090-3	Client ID: NP4-3 AQ070704:1425	Date Recvd: 07/09/2004	Sample Date: 07/07/2004	
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT # (S) DATE/TIME ANALYZED DILUTION
T017	Volatile Organics (Air)	1	35489	

2A
WATER VOLATILE SYSTEM MONITORING COMPOUND RECOVERY

Lab Name: STL-CT

Contract:

Lab Code: STLCT

Case No.: 207090 SAS No.:

SDG No.: 207090

	EPA SAMPLE NO.	SMC1 #	SMC2 (DCE) #	SMC3 (TOL) #	OTHER (BFB) #	TOT OUT
	=====	=====	=====	=====	=====	=====
01	VBLKT3	97	88	102	103	
02	20NG QCS	100	94	101	101	
03	NP4-2	106	102	100	94	
04	NP4-3	103	97	100	95	
05	NP4-1	106	103	101	96	
06	NP4-1DL	107	99	100	103	
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QC LIMITS
 SMC1 = Dibromofluoromethane (70-130)
 SMC2 (DCE) = 1,2-Dichloroethane-d4 (70-130)
 SMC3 (TOL) = Toluene-d8 (70-130)
 OTHER(BFB) = Bromofluorobenzene (70-130)

Column to be used to flag recovery values

* Values outside of contract required QC limits

D System Monitoring Compound diluted out

STL-CT

RECOVERY REPORT

Client Name: Client SDG: SDGa24843
 Sample Matrix: LIQUID Fraction: VOA
 Lab Smp Id: 20ng QCS Client Smp ID: 20ng QCS
 Level: LOW Operator: L.Decker
 Data Type: MS DATA SampleType: LCS
 SpikeList File: AIRQCS.spk Quant Type: ISTD
 Sublist File: all.sub
 Method File: \\target1_ct\Files\chem\VOA\mst.i\T043148.b\TAIRFULL.m
 Misc Info: : LCS;;; 20ng QCS; ** 1L**;AIR

SPIKE COMPOUND	CONC ADDED ug/L	CONC RECOVERED ug/L	% RECOVERED	LIMITS
4 Vinyl Chloride	20	20	100.16	60-140
5 Bromomethane	20	12	61.93	60-140
6 Chloroethane	20	22	107.92	60-140
12 1,1-Dichloroethene	20	24	120.91	60-140
11 Trichlorotrifluoro	20	21	104.78	60-140
17 Acetone	20	16	80.86	60-140
13 Carbon Disulfide	20	24	118.20	60-140
16 Methylene Chloride	20	22	111.67	60-140
18 trans-1,2-Dichloro	20	25	123.06	60-140
28 1,1-Dichloroethane	20	22	112.48	60-140
30 cis-1,2-Dichloroet	20	23	114.08	60-140
40 2-Butanone	20	24	121.81	60-140
33 Chloroform	20	24	117.76	60-140
38 1,1,1-Trichloroeth	20	25	125.10	60-140
39 Carbon Tetrachlori	20	27	137.47	60-140
51 1,2-Dichloroethane	20	24	121.49	60-140
48 Benzene	20	25	124.73	60-140
56 Trichloroethene	20	24	119.41	60-140
63 cis-1,3-Dichloropr	20	23	115.02	60-140
72 4-Methyl-2-Pentano	20	20	101.23	60-140
69 Toluene	20	23	116.80	60-140
66 trans-1,3-Dichloro	20	21	103.20	60-140
67 1,1,2-Trichloroeth	20	23	113.75	60-140
73 Tetrachloroethene	20	24	121.02	60-140
75 Dibromochlorometha	20	23	117.25	60-140
80 Chlorobenzene	20	24	118.01	60-140
82 Ethylbenzene	20	24	119.11	60-140
83 Xylene (total)mp	40	46	115.82	60-140
84 Xylene (total)o	20	23	115.13	60-140
85 Styrene	20	22	110.50	60-140
86 Bromoform	20	23	115.48	60-140
89 1,1,2,2-Tetrachlor	20	24	118.34	60-140
101 1,3-Dichlorobenzen	20	23	114.31	60-140
102 1,4-Dichlorobenzen	20	23	117.09	60-140
103 1,2-Dichlorobenzen	20	23	116.34	60-140

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 07/27/2004

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 except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
- 3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
- 4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 10604
- 5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviation

Inorganic Qualifiers (Q-Column)

- U Analyte was not detected at or above the reporting limit.
- < Not detected at or above the reporting limit.
- J Result is less than the RL, but greater than or equal to the method detection limit.
- B Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
- S Result was determined by the Method of Standard Additions.

Inorganic Flags (Flag Column)

- ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
- * LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
- + MSA correlation coefficient is less than 0.995.
- 4 MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
- E SD: Serial dilution exceeds the control limits.
- H MB, EB: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
- N MS, MSD: Spike recovery exceeds the upper or lower control limits.
- W PS: Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

- U Analyte was not detected at or above the reporting limit.
- ND Compound not detected.
- J Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
- Q Result was qualitatively confirmed, but not quantified.
- C Pesticide identification was confirmed by GC/MS.
- Y The chromatographic response resembles a typical fuel pattern.
- Z The chromatographic response does not resemble a typical fuel pattern.
- E Result exceeded calibration range, secondary dilution required.

Organic Flags (Flags Column)

- MB,EB, MLE: Batch QC is greater than reporting limit.
- * LCS, LCD, CCV, MS, MSD, Surrogate, RS:Batch QC exceeds the upper or lower control limits.
- A Concentration exceeds the instrument calibration range or below the reporting limit.
- B Compound was found in the blank and sample.
- D Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
- H Alternate peak selection upon analytical review
- I Indicates the presence of an interference, recovery is not calculated.
- M Manually integrated compound.
- P The lower of the two values is reported when the % difference between the results of two GC columns is greater than 25%.

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 07/27/2004

Abbreviations

Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column
CCB	Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation Analysis
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
Dil Fac	Dilution Factor
DL	Secondary dilution and analysis
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB	Extraction Blank
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A
ISB	Interference Check Sample B
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group
Lab ID	An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PACK	Packed Column
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PS	Post Spike
PSD	Post Spike Duplicate
RA	Re-analysis
RE	Re-extraction and analysis
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RS	Reference Standard
RT	Retention Time
RTW	Retention Time Window
SampleID	A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB	Seeded Control Blank
SD	Serial Dilution
UCB	Unseeded Control Blank

One or a combination of these data qualifiers and abbreviations may appear in the analytical report.

STL-Connecticut Certification Summary (as of May 2004)

The laboratory identification numbers for the STL-Connecticut laboratory are provided in the following table. Many states certify laboratories for specific parameters or tests within a category (i.e. method 325.2 for wastewater). The information in the following table indicates the lab is certified in a general category of testing such as drinking water or wastewater analysis. The laboratory should be contacted directly if parameter-specific certification information is required.

State	Responsible Agency	Certification	Expiration Date	Lab Number
Connecticut	Department of Health Services	Drinking Water, Wastewater	12/31/04	PH-0497
Maine	Department of Health and Environmental Services	Drinking Water, Wastewater/Solid, Hazardous Waste	04/18/06	CT023
Massachusetts	Department of Environmental Protection	Potable/Non-Potable Water	06/30/04	CT023
New Hampshire	Department of Environmental Services	Drinking Water, Wastewater	08/29/04	2528
New Jersey	Department of Environmental Protection	Drinking Water, Wastewater	06/30/04	46410
New York	Department of Health	CLP, Drinking Water, Wastewater, Solid/ Hazardous Waste NELAC	04/01/05	10602
Rhode Island	Department of Health	Chemistry...Non- Potable Water and Wastewater	12/30/04	A43
Utah	Department of Health	RCRA	05/31/05	2032614458

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