

# LEGGETTE, BRASHEARS & GRAHAM, INC.

## PROFESSIONAL GROUND-WATER AND ENVIRONMENTAL ENGINEERING SERVICES

126 MONROE TURNPIKE  
TRUMBULL, CT 06611  
203-452-3100  
FAX 203-452-3111  
[www.lbgweb.com](http://www.lbgweb.com)

JUL 15

July 13, 2004

Mr. Jeffery Trad  
Project Manager  
New York State Department of Environmental Conservation  
Division of Environmental Remediation, Construction Services  
625 Broadway, 12<sup>th</sup> floor  
Albany, NY 12233-7013

RE: May 2004 Status Report  
Ground-Water Remedial Action  
Rowe Industries Superfund Site  
Sag Harbor, New York

Dear Mr. Trad:

The enclosed letter report details the operation status of the full-scale ground-water pump and treat system at the above referenced site. LBG has enclosed an additional copy of the report to be forwarded to the Chief of the Operation Maintenance and Support Section.

Should you or the Operation Maintenance and Support Section have any questions, please feel free to contact myself, Paul Jobmann, or Al Kovalik at (203) 452-3100.

Very truly yours,

LEGGETTE, BRASHEARS & GRAHAM, INC.

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

MG:ng

Enclosures

H:\NABIS\2004\Monthly reports\May 2004\trad\_May 2004.doc



CONNECTICUT • LOUISIANA • OHIO • ILLINOIS • SOUTH DAKOTA • PENNSYLVANIA • FLORIDA • NEW JERSEY • MINNESOTA

TEXAS • MASSACHUSETTS • WISCONSIN • NEW YORK • MISSOURI • WYOMING

**-DRAFT-**

**PROJECT STATUS MEMORANDUM**

**NO. 05-04**

---

**TO:** Pamela Tames, USEPA

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

**DATE:** July 14, 2004

**PROJECT:** Rowe Industries Superfund Site  
Ground-Water Recovery and Treatment System  
May 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 May 1, 2004 through May 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**  
*(May 1, 2004 through May 31, 2004)*

1. Hours of operation during the reporting period: 677 hours (91%)
2. Alarm conditions during the reporting period: See Table 1
3. Was the SPDES VOC discharge permit criteria achieved: yes, (Table 2)
4. Total volume of water pumped during the reporting period: 14,219,464 gal. (est.)  
(The flow meter counter for Transfer Pump malfunctioned, therefore,  
average flow multiplied by the hours of operation was used as an estimate.  
The counter was reset on May 25.)
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: 5.8 pounds
7. Cumulative mass of VOCs recovered since startup on 12/17/02: 127.4 pounds  
(calculations can be provided upon request)
8. Effluent VOC vapor concentration for the reporting period: 0.34 mg/m<sup>3</sup> (Table 3)
9. Was the effluent VOC vapor emission rate below 0.022 lbs/hr.: yes (0.00656 lbs/hr.)  
(calculations can be provided upon request)

## 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 ( $\mu\text{g/L}$ )	VOC Recovery (lbs)
RW-1	586,196	17.1	26	12.4	0.06
RW-2**	100,164	12.8	26	12.9	0.01
RW-3 **	628,358	30.0	23	11.4	0.06
RW-4*	2,030,000	50.0	13	484	8.20
RW-5	2,298,706	55.0	42	51.5	0.99
RW-6	1,218,896	35.0	28	218	2.22
RW-7	2,420,154	69.4	54	134	2.71
RW-8	1,433,682	44.0	46	48.1	0.58
RW-9	1,046,663	38.1	68	26.8	0.23

\*Estimated volume and flow due to sensor power supply malfunction. Future activities are being planned to move the RW-4 control panel above grade. Awaiting Suffolk County DPW permission to proceed with RW-4 control panel modification activities.

\*\* RW-2 was not operating from May 5 to May 31, 2004 due to a motor/drive malfunction. RW-3 was not operating from May 18 to May 31, 2004 due to a motor/drive malfunction. Motors for RW-2 and RW-3 are scheduled for replacement following well rehabilitation activities.

Recovery wells RW-1, RW-2, RW-8 and RW-9 had average flows below the minimum design flow required to capture the plume due to iron/bacteria build-up in the wells, pumps, or piping. RW-1 and RW-2 well rehabilitation activities were completed in the second half of the month. After rehabilitating recovery well RW-2 and servicing the pump, the pump was re-installed in the well. Following RW-2 well rehabilitation activities, the RW-2 motor/drive would not start properly due to excess current being delivered to the motor. This condition is believed to be caused by the motor and a new motor for RW-2 has been ordered. Once the motor is replaced, RW-2 is expected to operate at a flow rate above the minimum design flow rate. RW-1 well rehabilitation was completed on May 28 and a flow increase from approximately 17 gpm to 30 gpm was observed from this well. Well rehabilitation activities for RW-8 and RW-9 are scheduled for early June.

The RW-3 motor/drive would not start properly due to excess current being delivered to the motor. The RW-3 situation is believed to be similar to the RW-2 situation. A motor for RW-3 has been ordered. Once the motor pump for RW-3 is replaced, it is expected to operate normally.

## 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
May 1 to May 31	7 of 8 housings used	7 of 8 housings used	Not active

Unless otherwise specified, 200 micron bag filters were used.

No modifications were made to the filter bank configuration or operation during this reporting period.

## OTHER O&M MODIFICATIONS AND FUTURE O&M ACTIVITIES

The vapor-phase carbon from the full-scale pump and treat carbon vessels was removed on May 10, 2004 and transported to Calgon Carbon Corporation of Catlettsburg, KY for disposal.

Approximately 8,000 pounds of activated carbon was added to each vessel. Approximately 1,465 gallons of sediment/sludge was removed from the equalization tank, transfer tank and the air stripper tower sump. Recovery well piping at RW-2 and RW-9 was modified by replacing an elbow with a "tee" to improve access for pipe clean-out activities. Cleaning of RW-1 piping, RW-2 piping, influent check valves, combined on-site flow meter, combined off-site flow meter and influent remediation building pipes was completed with high pressure water jets.

On May 5, 2004, water levels at recovery wells and select monitor wells were measured at steady state operating conditions. The water-level indicator in the transfer tank was cleaned during this reporting period.

Future O&M activities scheduled for the summer include the continuation of well rehabilitation activities, moving the RW-4 control panel to an above-grade position and monitor well construction at select locations to improve contaminant plume characterization and capture zone characterization.

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

MMG:ng  
Attachments

H:\NABIS\2004\Monthly reports\May 2004\Status0504May.doc

## **TABLES**

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

**MAINTENANCE LOG**  
(May 1, 2004 through May 31, 2004)

Date	Time	System Changes/Modifications	Personnel
5/3/2004		Sampled System.	TS
		Sampled Recovery Wells and Sampled air for the system	JM/MG
		Water Leak from pressure gage on the third filter bank housing from the back wall of Bank 1. Closed valves for bank 1 and replaced the pressure gage with a cap.	JM/MG
5/5/2004	4:25 PM	RW-2 Pump fault flow alarm.	
	4:30 PM	Reset RW-2 alarm and could not restart RW-2. Left RW-2 off. Potential motor failure for RW-2. Replace the motor following well rehabilitation.	MG
		Measured depth to water during steady state running conditions for recovery wells and select monitor wells.	JM/MG
		Changed multi-bag filter bags (200 µm) in banks 1 and 2, seven of eight housings used.	JM/MG
5/10/2004	9:07 AM	Shut system down for carbon changeout being conducted by ETL.	MG
		A carbon changeout was completed for both vapor phase carbon vessels. Approximately 8,000 pounds of carbon was added to each carbon vessel.	ETL
		Transfer tank "pumps off" level setpoint changed from 35" to 21" to prepare for transfer tank cleanout on the following day and minimize the amount of water that would need to be removed into a vacuum truck.	MG
		Shut butterfly valve between the transfer tank and the transfer tank pumps to prevent air from getting in the line.	MG
		Sampled system prior to shutting down the system.	MG
5/11/2004		ETL cleaned air stripper tower sump and the transfer tank.	JM/ETL
		Changed multi-bag filter bags (200 µm) in banks 1 and 2, seven of eight housings used.	JM
		Replaced elbow with a "tee" for better pipe cleanout access at recovery well RW-2.	ETL
5/12/2004		Cleaning of onsite combined flow meter and adjoining piping was completed.	ETL
		Cleaning of RW-2 and RW-1 piping with high pressure water jets was completed.	ETL
		Low level alarm setpoints for EQ tank and transfer tank were changed from 14" to 0" and 18" to 0" respectively for EQ tank cleaning and maintenance activities.	MG
		Cleaned EQ tank and RW-9 flow meter and piping.	ETL
		Replaced elbow with a "tee" for better pipe cleanout access at recovery well RW-9.	ETL
	4:00 PM	System restarted.	TS/JM
5/17/2004		Preparation for recovery well rehabilitation begins.	ETL/TS

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

**MAINTENANCE LOG**  
(May 1, 2004 through May 31, 2004)

Date	Time	System Changes/Modifications	Personnel
5/18/2004	7:47 AM	RW-3 low level alarm.	
		Reset RW-3 low level alarm. RW-3 is not ramping back up. Too much current is being delivered to the RW-3 motor pump. RW-3 motor pump will be replaced. Leave RW-3 off.	MG
	11:03 AM	Shut system off due to malfunctioning water level indicator in the transfer tank.	MG
		Cleaned the transfer tank water level meter and re-installed back into the transfer tank. Water level indicator is working correctly.	ETL
		EQ tank pump off setpoint changed from 16" to 21". EQ tank low level alarm setpoint changed from 0" to 19".	MG
		Low level alarm setpoint for the transfer tank changed from 0" to 20". Changed transfer tank "pumps off" setpoint from 34" to 32".	MG
	11:50 AM	Restarted the system.	MG
		Sampled the system.	MG
		RW-2 well rehabilitation begins.	ETL/TS
5/19/2004	8:58 AM	RW-3 low level alarm. Pump is off. Changed low level alarm setpoint for RW-3 from 20 feet to 10 feet.	TS
5/20/2004	12:19 AM	RW-3 low level alarm. Pump is off.	
		Changed multi-bag filter bags (200 µm) in banks 1 and 2, seven of eight housings used.	JM
		Reset RW-3 low level alarm.	TS
	1:18 PM	RW-3 low level alarm. Pump is off.	
		Reset RW-3 low level alarm.	TS
	4:50 PM	RW-2 well rehabilitation completed. RW-2 pump is running at 20 gpm	ETL/TS
	7:49 PM	RW-2 pump fault alarm.	

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

**MAINTENANCE LOG**  
(May 1, 2004 through May 31, 2004)

Date	Time	System Changes/Modifications	Personnel
5/21/2004	6:48 AM	While trying to reset the RW-2 pump fault alarm, the same alarm occurred again. Reset RW-2 alarm.	TS
	7:00 AM	RW-2 pump fault alarm.	
	7:15 AM	Tried changing flow setpoint on RW-2 from 20 gpm to 15 gpm to 10 gpm to lower current. Electrical current being delivered to the RW-2 motor ranged from 3.1 to 3.5 amps. The top current should be about 1.6 amps. Need to replace RW-2 motor. Reset RW-2 pump fault alarm.	TS
	8:00 AM	RW-2 flow setpoint changed back to 20 gpm per Paul Jobmann	TS
	8:07 AM	RW-2 pump fault alarm.	
	8:47 AM	Shut off the system in preparation for re-booting the computer.	TS
	9:12 AM	Re-booted the computer. Reset RW-2 alarm.	TS
	9:23 AM	RW-2 pump fault alarm.	
	9:24 AM	Turned RW-2 pump off and reset the alarm. The RW-2 motor is drawing too much current. RW-2 motor pump will be replaced.	TS
5/22/2004	2:44 AM	RW-9 low flow alarm.	
5/24/2004		RW-1 well rehabilitation begins.	ETL/TS
	9:25 AM	Changed flow setpoint on RW-9 from 40 gpm to 35 gpm and reset RW-9 low flow alarm. No flow reading from RW-9 flow meter was noted.	TS
	9:42 AM	RW-9 low flow alarm. Alarm may be occurring due to excessive iron build-up in flow meter.	TS
	11:15 PM	Booster Blower Alarm; System shut down	

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

**MAINTENANCE LOG**  
(May 1, 2004 through May 31, 2004)

Date	Time	System Changes/Modifications	Personnel
5/25/2004		Replaced disc in RW-9 flow meter to fix "no flow" reading.	PJ
	11:29 AM	Reset TP-101A, off-site combined, and on-site combined flow meter counters.	PJ
	11:42 AM	Reset the booster blower alarm and restarted the system.	PJ
		Changed transfer tank "pumps off" setpoint from 32" to 34".	PJ
		Replaced flow meter batteries for RW-2 and RW-9.	PJ
		Troubleshooting RW-2 and RW-3 pumps leads to conclusion that motors for both recovery well pumps will need to be replaced.	PJ
		Changed RW-2 motor data (current) FLA from 3.0 to 3.4 amps.	PJ
5/26/2004	1:46 PM	RW-9 well rehabilitation begins.	ETL/TS
5/27/2004		Changed multi-bag filter bags (200 µm) in banks 1 and 2, seven of eight housings used.	JM
		Sampled system.	JM
5/28/2004		RW-1 well rehabilitation is completed. RW-1 flow setpoint is changed from 15 gpm to 30 gpm.	TS

TABLE 2

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

DISCHARGE WATER QUALITY RESULTS

Date Sampled	pH v	TDS (mg/L)	PCE (ug/L)	1,1,1-TCA (ug/L)	TCE (ug/L)	1,1-DCA (ug/L)	1,2-DCE (ug/L)	Xylenes (ug/L)	Toluene (ug/L)	Ethyl-benzene (ug/L)	Methylene Chloride (ug/L)	Freon 113 (ug/L)	Chloroform (ug/L)	Naphthalene (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	—	10	7	—	—	—
3-May-04	6.1	98	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	0.883	0.0871
10-May-04	6.1	58	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	0.883	0.0598
18-May-04	6.1	97	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	1.61	0.0453
27-May-04	6.1	99	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	0.348	0.134

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.

TABLE 3

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

**CARBON UNIT SYSTEM AIR QUALITY RESULTS**

Pre-carbon			Parameters (mg/m <sup>3</sup> )												TOTAL VOCs								
Sample Name	Date	Time	PCE	TCE	TCA	DCE	DCA	cis-DCE	Toluene	m,p-Xylenes	c,p-Xylenes	Styrene	CF	MC	CM	CD	BM	CB	EB	VC	CT		
AQ0409030942NP4-1	4/9/2003	9:42	0.72	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.72			
AQ0605031155NP4-1	6/5/2003	11:55	0.6	0.02	0.041	0.006	0.01	0.002	0.011	0.003	0.005	0.002	0.001	0.009	0.012	0.043	0.022	ND	ND	0.79			
AQ0711031340NP4-1	7/11/2003	13:40	1.1	0.05	ND	ND	ND	ND	0.005	0.002	0.005	ND	ND	ND	0.026	0.023	ND	ND	ND	0.88			
AQ0803031210NP4-1	8/20/2003	12:10	0.75	0.03	0.035	ND	ND	ND	0.01	0.005	0.005	ND	ND	ND	0.02	0.135	ND	ND	ND	2.02			
AQ0905031005NP4-1	9/5/2003	10:05	0.6	0.03	0.03	ND	ND	ND	0.005	0.005	0.005	ND	ND	ND	0.05	0.055	ND	ND	ND	1.08			
AQ1008031320NP4-1	10/8/2003	13:20	0.6	0.03	0.027	ND	0.013	0.21	0.013	0.01	0.01	ND	ND	0.043	0.567	ND	0.233	ND	ND	ND	0.95		
AQ1107031248NP4-1	11/7/2003	13:28	0.367	0.187	0.213	0.027	ND	ND	0.025	ND	ND	ND	ND	0.055	ND	ND	ND	0.285	ND	ND	ND	1.99	
AQ1104049110NP4-1	1/14/2004	9:10	0.75	0.02	0.052	ND	ND	ND	0.014	0.004	0.002	ND	ND	0.01	ND	ND	ND	ND	ND	ND	ND	1.14	
AQ0303049124NP4-1	3/25/2004	9:10	0.48	0.02	0.033	ND	ND	ND	0.023	0.005	0.005	ND	ND	0.013	ND	ND	ND	0.068	ND	ND	ND	1.43	
AQ0409041000NP4-1	4/9/2004	10:00	0.425	0.02	0.033	ND	ND	ND	0.023	0.005	0.005	ND	ND	0.013	ND	ND	ND	0.04	0.008	ND	ND	ND	0.60
AQ0505041355NP4-1	5/5/2005	13:55	0.375	0.023	0.035	ND	ND	ND	0.015	0.005	0.005	0.0023	ND	ND	0.005	0.06	ND	0.04	0.063	ND	ND	ND	0.57
Midcarbon			Parameters (mg/m <sup>3</sup> )												TOTAL VOCs								
Sample Name	Date	Time	PCE	TCE	TCA	DCE	DCA	cis-DCE	Toluene	m,p-Xylenes	c,p-Xylenes	Styrene	CF	MC	CM	CD	BM	CB	EB	VC	CT		
AQ0409031156NP4-2	4/9/2003	9:43	0.006	0.003	0.049	0.01	0.016	0.006	0.008	0.001	0.004	ND	ND	0.011	0.081	0.006	ND	ND	ND	ND	ND	0.22	
AQ0605031156NP4-2	6/5/2003	11:56	0.032	0.001	0.014	0.004	0.002	0.005	0.002	0.001	0.004	ND	ND	0.004	0.005	0.002	ND	ND	ND	ND	ND	0.10	
AQ0711031340NP4-1	7/11/2003	13:41	0.009	0.004	0.022	0.005	0.008	0.004	0.007	0.004	0.003	ND	ND	0.006	0.005	0.002	ND	ND	ND	ND	ND	0.12	
AQ0803031212NP4-2	8/20/2003	12:12	0.024	0.007	0.049	0.006	0.004	0.007	0.013	0.012	0.014	ND	ND	0.13	0.078	0.007	ND	ND	ND	ND	ND	1.04	
AQ0905031007NP4-2	9/5/2003	10:07	0.006	0.013	0.023	0.006	0.013	0.003	0.011	0.002	0.003	ND	ND	0.006	0.032	0.003	ND	ND	ND	ND	ND	0.24	
AQ1008031322NP4-2	10/8/2003	13:22	0.027	0.022	0.055	0.007	0.018	0.005	0.017	0.004	0.004	ND	ND	0.011	0.026	0.003	0.047	0.042	ND	ND	ND	0.29	
AQ1107031310NP4-2	11/7/2003	13:30	0.27	0.011	ND	ND	ND	ND	0.012	ND	ND	ND	ND	0.002	0.057	ND	ND	ND	ND	ND	0.38		
AQ1104049112NP4-2	1/14/2004	9:12	0.5	0.033	ND	ND	ND	ND	0.048	0.004	0.006	ND	ND	0.013	0.013	ND	ND	ND	ND	ND	0.76		
AQ0205049261NP4-2	2/5/2004	9:26	1.1	0.160	0.061	0.011	0.026	0.005	0.005	0.002	0.002	ND	ND	0.045	0.047	ND	ND	ND	ND	ND	1.54		
AQ0303049120NP4-2	3/25/2004	9:12	0.41	0.057	0.024	ND	ND	ND	0.009	0.005	0.005	ND	ND	0.006	0.007	ND	ND	ND	ND	ND	0.52		
AQ0409041002NP4-2	4/9/2004	10:02	0.325	0.040	0.033	ND	0.023	0.03	0.005	0.005	0.005	ND	ND	0.008	0.008	ND	ND	ND	ND	ND	0.54		
AQ0505041357NP4-2	5/5/2005	13:57	0.25	0.033	0.035	ND	ND	ND	0.02	0.005	0.005	ND	ND	0.008	0.005	ND	ND	ND	ND	ND	0.56		
Post-carbon			Parameters (mg/m <sup>3</sup> )												TOTAL VOCs								
Sample Name	Date	Time	PCE	TCE	TCA	DCE	DCA	cis-DCE	Toluene	m,p-Xylenes	c,p-Xylenes	Styrene	CF	MC	CM	CD	BM	CB	EB	VC	CT		
AQ0409030944NP4-3	4/9/2003	9:44	ND	0.02	0.01	0.017	ND	0.005	0.014	0.011	0.019	ND	ND	0.009	0.023	ND	0.019	0.017	ND	ND	ND	0.12	
AQ0605031157NP4-3	6/5/2003	11:57	ND	0.068	0.036	0.056	0.014	0.003	0.009	0.003	0.005	ND	ND	0.031	0.028	ND	0.041	0.03	ND	ND	ND	0.34	
AQ0711031341NP4-1	7/11/2003	13:43	0.002	0.001	0.013	0.008	0.005	0.003	0.009	0.001	0.007	ND	ND	0.007	0.008	0.002	ND	0.002	ND	ND	ND	0.13	
AQ0803031215NP4-3	8/20/2003	12:15	0.011	0.035	0.011	0.022	0.006	0.003	0.011	0.017	0.025	ND	ND	0.006	0.028	ND	0.038	0.029	ND	ND	ND	0.78	
AQ0905031010NP4-3	9/5/2003	10:15	ND	0.003	0.017	0.004	0.001	0.009	0.003	0.006	0.003	ND	ND	0.001	0.012	ND	0.041	0.043	ND	ND	ND	0.16	
AQ1008031324NP4-3	10/8/2003	13:24	0.001	0.006	0.035	0.008	0.018	0.005	0.017	0.005	0.005	ND	ND	0.009	0.012	ND	0.056	0.049	ND	ND	ND	0.22	
AQ1107031321NP4-3	11/7/2003	13:32	0.015	0.005	0.089	0.009	0.029	0.005	0.017	0.005	0.006	ND	ND	0.016	0.024	ND	0.068	0.044	ND	ND	ND	0.59	
AQ1104049141NP4-3	1/14/2004	9:14	ND	0.1	ND	0.022	ND	0.015	ND	ND	ND	ND	0.012	0.037	ND	ND	0.01	ND	ND	ND	ND	0.21	
AQ020504928NP4-3	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	0.36	
AQ0303049141NP4-3	3/20/2004	9:14	ND	0.002	0.034	0.006	0.013	0.004	0.037	0.003	0.004	ND	ND	0.008	0.008	ND	0.019	0.007	ND	ND	ND	0.09	
AQ0409041005NP4-3	4/9/2004	10:05	0.004	0.028	0.006	0.013	0.004	0.037	0.003	0.004	0.004	ND	ND	0.003	0.009	ND	0.048	0.014	ND	ND	ND	0.18	
AQ0505041400NP4-3	5/5/2004	14:00	0.004	0.005	0.031	0.006	0.015	0.004	0.016	0.004	0.004	ND	ND	0.008	0.039	0.005	0.039	0.016	ND	ND	ND	0.34	

DCE - Tetrachloroethane  
TCE - Trichloroethane  
TCA - 1,1,1-Trichloroethane

DCE - 1,1-Dichloroethane  
TCA - 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)	Isopropyl-benzene (ug/L)	1,1-Dichloro-ethane (ug/L)	cis-1,2-Dichloro-ethylene (ug/L)	1,1-Dichloro-ethene (ug/L)	Methylene Chloride (ug/L)	Naphthalene (ug/L)
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	-	-	-	-	-	-	-
	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	0.0280	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	0.0074	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Dec-03	ND<1	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
	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	5.5	ND<1
	14-Apr-04	ND<1	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*
	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
	5-Sep-02	190	2.9	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	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
	9-Oct-02	110	1.9	ND<1	ND<1	ND<1	-	-	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	6.6
	26-Nov-02	-	-	-	ND<1	ND<1	ND<1	ND<1	50.9	0.188	-	-	-	-	ND<1
	3-Jan-03	1.3	ND<1	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
	30-Oct-03	9.2	0.5	ND<1	ND<1	ND<1	ND<1	3.8	5.51	0.052	ND<1	ND<1	ND<1	ND<1	3.7
	13-May-03	21	2	ND<1	ND<1	ND<1	ND<1	3.01	0.885	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	11-Jun-03	15	0.6	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-Jul-03	12	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
	23-Sep-03	7.9	ND<1	ND<1	ND<1	ND<1	ND<1	6.0	4.49	0.899	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	ND<1	ND<1
	5-May-04	8.2	ND<1	ND<1	ND<1	ND<1	4.7	4.5	0.691	ND<1	ND<1	ND<1	ND<1	ND<1	5.6*

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-Dichloroethylene (ug/L)	Methylene Chloride (ug/L)	Naphthalene (ug/L)
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
	26-Nov-02	-	-	-	-	-	-	2.23	2.34	-	-	-	-	-	-
	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	ND<1	3.7
RW-4	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	ND<1	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	ND<1	ND<1	ND<1	ND<1
RW-4	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	ND<1	5.8*
	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	-	-	-	ND<1	ND<1	ND<1	-	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
RW-4	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	ND<1	3.3
	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	ND<1	ND<1	ND<1	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
RW-4	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	ND<1	2.1*
	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	ND<1	7.2*

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-ethylene (ug/L)	1,1-Dichloro-ethene (ug/L)	Methylene Chloride (ug/L)	Naphthalene (ug/L)
RW-5	12-Sep-02	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
	8-Oct-02	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
	26-Nov-02	-	-	-	-	-	-	ND<0.02	ND<0.02	-	-	-	-	-	-
	3-Jan-03	5.5	ND<1	ND<1	ND<1	ND<1	1.9	1.5	-	ND<1	ND<1	-	-	ND<1	ND<1
	23-Jan-03	5.8	ND<1	ND<1	ND<1	ND<1	1.1	3.5	-	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
	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
	13-May-03	21	ND<1	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
RW-6	11-Jun-03	21	ND<1	ND<1	ND<1	ND<1	ND<1	6.2	0.76	0.0356	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Jul-03	11	ND<1	ND<1	ND<1	ND<1	1.1	9.7	6.47	0.088	ND<1	ND<1	-	-	ND<1
	23-Sep-03	15	ND<1	ND<1	ND<1	ND<1	0.9	7.3	0.269	0.021	ND<1	ND<1	-	-	ND<1
	30-Oct-03	18	ND<1	ND<1	ND<1	ND<1	ND<1	8.1	0.043	0.016	ND<1	ND<1	-	-	ND<1
	25-Nov-03	18	ND<1	ND<1	ND<1	ND<1	ND<1	13.1	0.097	ND<1	ND<1	-	-	ND<1	ND<1
	23-Dec-03	11	ND<1	ND<1	ND<1	ND<1	ND<1	7.5	0.0523	ND<0.02	ND<1	ND<1	-	-	ND<1
	23-Jan-04	14	ND<1	ND<1	ND<1	ND<1	0.9	4.0	0.05	ND<0.02	ND<1	ND<1	-	-	ND<1
	11-Feb-04	14	ND<1	ND<1	ND<1	ND<1	1.0	6.2	ND<0.02	ND<0.02	ND<1	ND<1	-	-	ND<1
	8-Mar-04	14	ND<1	ND<1	ND<1	ND<1	1.5	ND<1	5.0	0.0852	ND<0.02	ND<1	-	-	ND<1
	14-Apr-04	18	ND<1	ND<1	ND<1	ND<1	1.5	ND<1	6.1	0.147	0.015	ND<1	ND<1	ND<1	2*
RW-6	5-May-04	38	0.8	3.2	ND<1	ND<1	1.5	8.0	0.055	0.035	ND<1	ND<1	ND<1	ND<1	6.4*
	12-Sep-02	69	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
	8-Oct-02	120	1.7	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
	26-Nov-02	-	-	-	ND<1	ND<1	0.37	ND<0.02	-	ND<1	ND<1	-	-	-	-
	3-Jan-03	110	1.1	ND<1	ND<1	ND<1	ND<1	0.6	ND<1	-	ND<1	ND<1	-	-	ND<1
	21-Mar-03	130	1.0	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.05	ND<0.02	ND<1	ND<1	ND<1	ND<1
	23-Apr-03	79	1.0	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.028	ND<0.02	ND<1	ND<1	ND<1	ND<1
	13-May-03	120	1.8	ND<1	ND<1	ND<1	ND<1	0.6	ND<1	0.068	ND<0.02	ND<1	ND<1	ND<1	3.5
RW-6	11-Jun-03	120	0.7	ND<1	ND<1	ND<1	ND<1	0.6	ND<1	0.0097	0.011	ND<1	ND<1	ND<1	ND<1
	23-Jul-03	150	0.6	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.186	0.034	ND<1	ND<1	ND<1	ND<1
	23-Sep-03	140	2.2	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.089	0.018	ND<1	ND<1	ND<1	ND<1
	30-Oct-03	140	2.6	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.023	ND<0.02	ND<1	ND<1	ND<1	ND<1
	25-Nov-03	180	3.3	1.0	ND<1	ND<1	ND<1	ND<1	ND<1	0.342	0.0083	ND<1	ND<1	ND<1	ND<1
	23-Dec-03	120	2.6	ND<1	ND<1	ND<1	ND<1	0.6	ND<1	0.017	ND<0.02	ND<1	ND<1	ND<1	ND<1
	23-Jan-04	160	2.4	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.015	ND<0.02	ND<1	ND<1	ND<1	ND<1
	11-Feb-04	130	3.3	1.1	ND<1	ND<1	ND<1	ND<1	ND<1	1.7	ND<0.02	ND<0.02	ND<1	ND<1	ND<1
	8-Mar-04	110	2.7	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.6	0.077	ND<0.02	ND<1	ND<1	ND<1
	14-Apr-04	110	2.9	1.3	ND<1	ND<1	ND<1	ND<1	ND<1	2.6	0.016	ND<0.02	ND<1	ND<1	1.8*
RW-6	5-May-04	210	4.8	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.2	0.719	ND<0.02	ND<1	ND<1	5.5*

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)
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	-	-	-	-	-	-
	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	ND<1	ND<1	0.5	1.4	-	-	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	0.016	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1
	13-May-03	140	3.1	1.0	ND<1	ND<1	ND<1	0.132	0.032	ND<0.02	ND<1	ND<1	ND<1	ND<1	4.0
	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	ND<1	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	0.0059	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	ND<1	2.2*
	5-May-04	130	4.0	ND<1	ND<1	ND<1	ND<1	0.0112	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	6.2*
	23-Sep-02	130	7.1	ND<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	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	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	ND<1
	26-Nov-02	-	-	-	ND<1	ND<1	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	ND<1	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	0.0668	ND<1	1.8	ND<1	ND<1	ND<1	3.4
	11-Jun-03	57	3.1	2.7	ND<1	ND<1	ND<1	9.14	1.10	ND<1	1.3	ND<1	ND<1	ND<1	ND<1
	23-Dec-03	35	1.9	3.2	ND<1	ND<1	ND<1	10.5	0.43	ND<1	1.4	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	1.18	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	ND<1	ND<1	ND<1	ND<1
	23-Jan-04	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
	11-Feb-04	16	2.2	4.1	ND<1	ND<1	ND<1	9.73	2.72	ND<1	3.5	ND<1	ND<1	ND<1	ND<1
	8-Mar-04	22	2.7	4.7	ND<1	ND<1	ND<1	8.74	0.19	ND<1	4.1	ND<1	ND<1	ND<1	ND<1
	14-Apr-04	14	2.0	6.2	ND<1	ND<1	ND<1	11.9	0.23	ND<1	3.9	ND<1	ND<1	ND<1	ND<1
	5-May-04	27	4.1	8.3	ND<1	ND<1	ND<1	8.77	0.21	ND<1	5.7	ND<1	ND<1	ND<1	8.5*

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-Dichloroethylene (ug/L)	Methylene Chloride (ug/L)	Naphthalene (ug/L)
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	2.99	1.72	-	-	-	-	-	-
	3-Jan-03	17	2.5	6.9	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	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	ND<1	3.2
	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	ND<1	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	ND<1	ND<1	ND<1	NM	NM	NM	NM	NM	NM	NM	NM
	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	ND<1	2.0*
	5-May-04	3.7	1.7	13	ND<1	ND<1	ND<1	2.58	1.93	ND<1	6.7	ND<1	1.7	ND<1	7.1*

ND: Not detected

&lt;#: Less than method detection limit

ug/L: Micrograms per liter

-: Not analyzed

PCE: Tetrachloroethylene

TCE: Trichloroethylene

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 drive failure

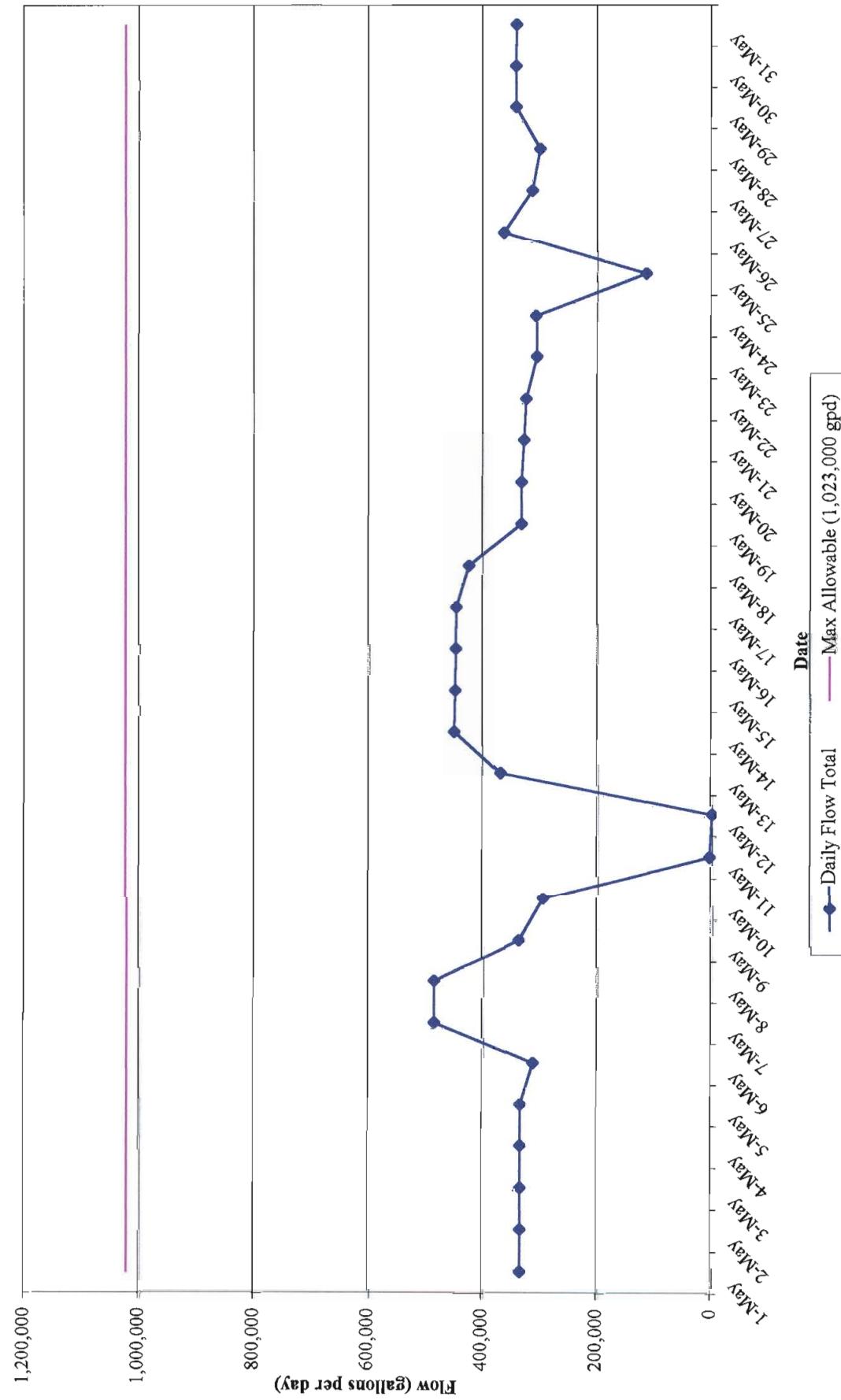
\*Methylene Chloride detected in 4/14/04 laboratory method blank

## **GRAPHS**

## GRAPH 1

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

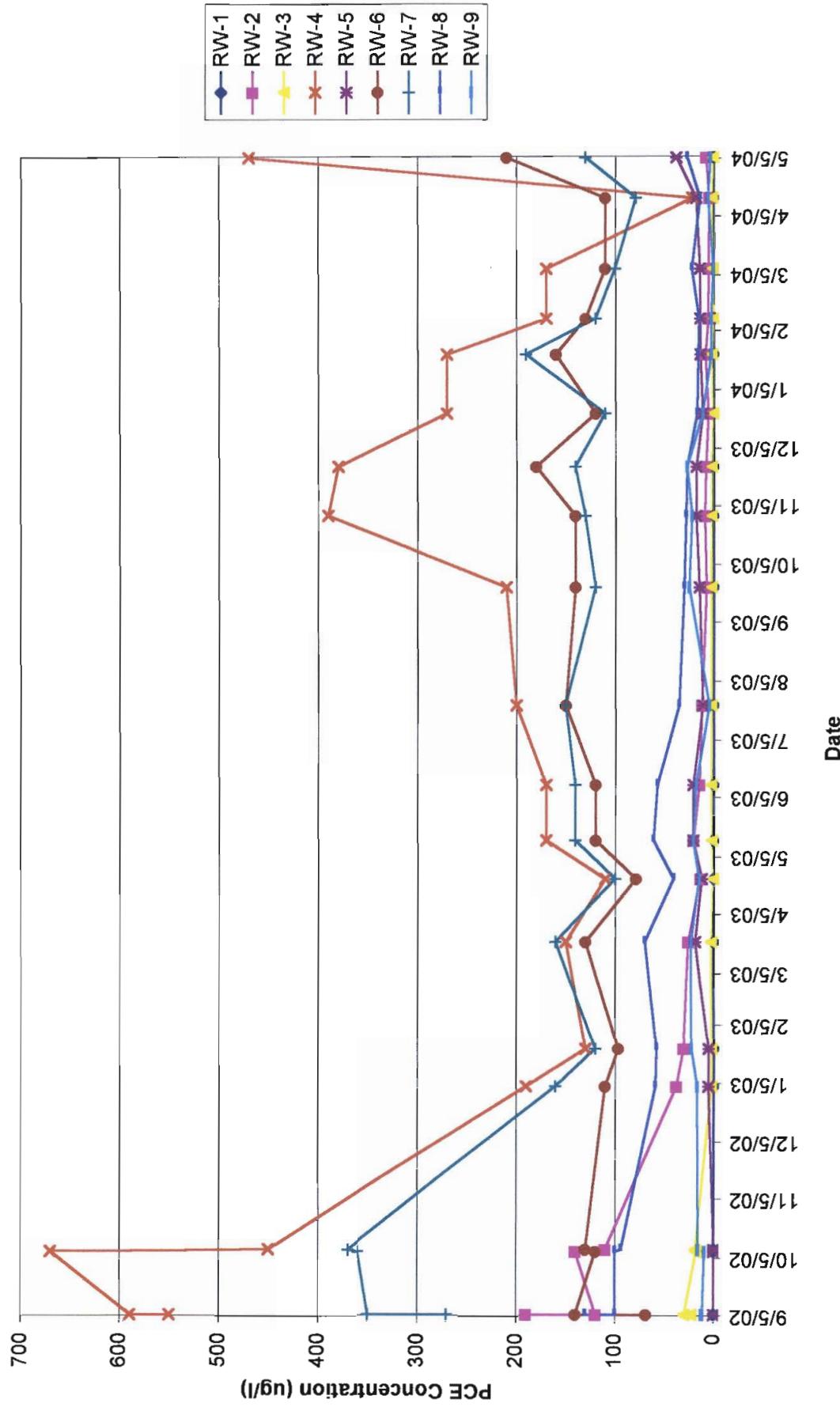
### EFFLUENT FLOW DATA (May 1, 2004 through May 31, 2004)



## GRAPH 2

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

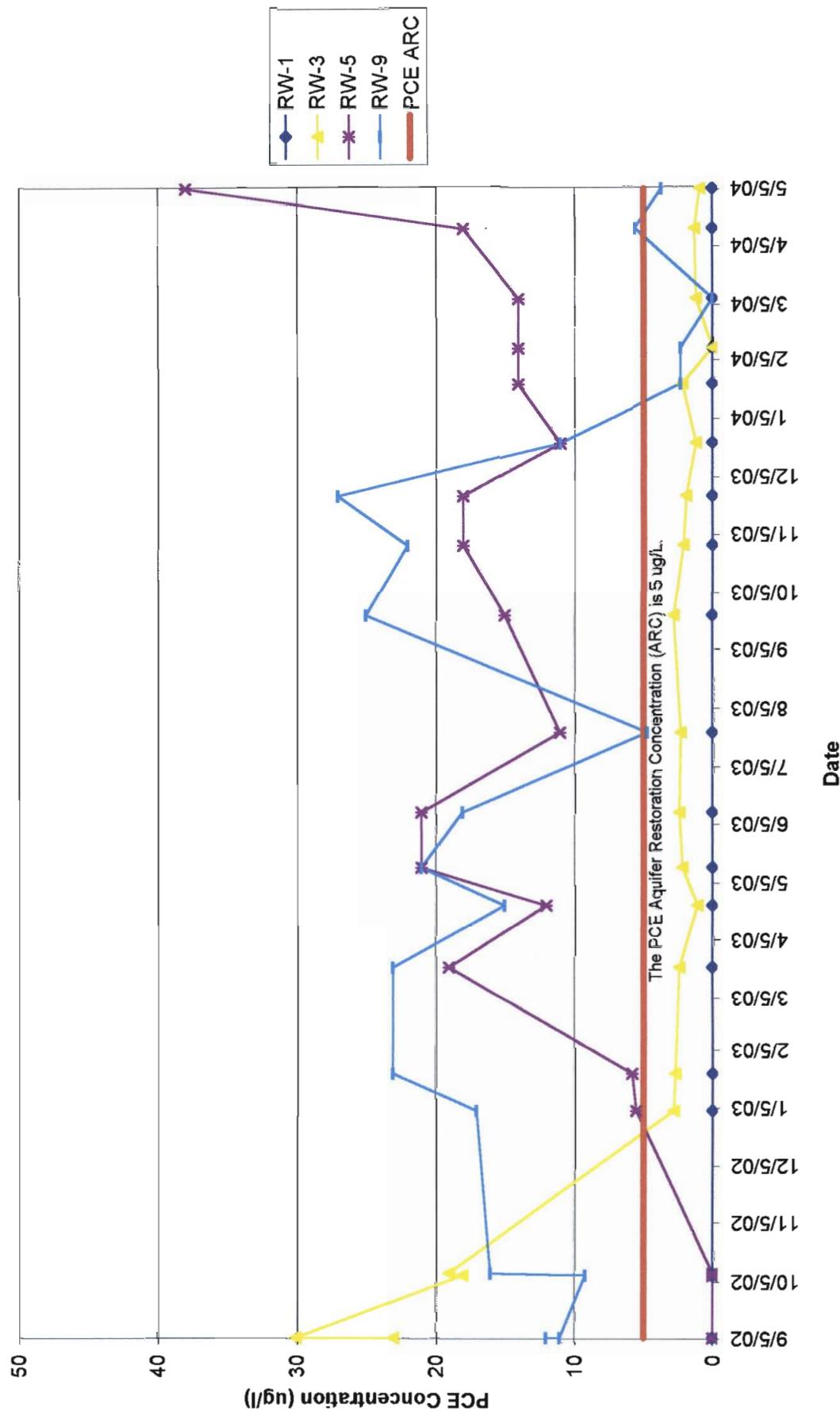
#### RECOVERY WELL PCE CONCENTRATION IN MICROGRAMS PER LITER



### GRAPH 3

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

#### RECOVERY WELL PCE CONCENTRATION FOR SELECT RECOVERY WELLS



**APPENDIX I**  
**MAY 2004 LABORATORY ANALYTICAL REPORTS**

May 12, 2004

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

RE: Rowe Industries

Order No.: 0405035

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 3 samples on 5/5/2004 for the analyses presented in the following report.

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

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

Sincerely,



Lori Beyer  
Lab Director



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

**American Analytical Laboratories, LLC.**

**Date: 12-May-04**

**CLIENT:** Legette Brashears & Graham Inc.  
**Project:** Rowe Industries  
**Lab Order:** 0405035

**Work Order Sample Summary**

<b>Lab Sample ID</b>	<b>Client Sample ID</b>	<b>Tag Number</b>	<b>Collection Date</b>	<b>Date Received</b>
0405035-01A	WQ050304:1235 NP2-6		5/3/2004	5/5/2004
0405035-01B	WQ050304:1235 NP2-6		5/3/2004	5/5/2004
0405035-01C	WQ050304:1235 NP2-6		5/3/2004	5/5/2004
0405035-02A	WQ050304:1230 NP2-7		5/3/2004	5/5/2004
0405035-02B	WQ050304:1230 NP2-7		5/3/2004	5/5/2004
0405035-02C	WQ050304:1230 NP2-7		5/3/2004	5/5/2004
0405035-03A	WQ050304:1240 NP2-10		5/3/2004	5/5/2004
0405035-03B	WQ050304:1240 NP2-10		5/3/2004	5/5/2004
0405035-03C	WQ050304:1240 NP2-10		5/3/2004	5/5/2004



556 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**

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:

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

**American Analytical Laboratories, LLC.**

Date: 12-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	WQ050304:1235 NP2-6
<b>Lab Order:</b>	0405035	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/3/2004
<b>Lab ID:</b>	0405035-01A	<b>Matrix:</b>	Liquid

<b>Analyses</b>	<b>Result</b>	<b>Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>			<b>SW8260B</b>			<b>Analyst: LDS</b>
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
1,1,1-Trichloroethane	3.1	1.0		µg/L	1	5/5/2004 10:01:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
1,1-Dichloroethane	1.3	1.0		µg/L	1	5/5/2004 10:01:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
2-Butanone	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
2-Hexanone	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
Acetone	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
Benzene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
Bromobenzene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
Bromochloromethane	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
Bromodichloromethane	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
Bromoform	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
Bromomethane	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
Carbon disulfide	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
Chlorobenzene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
Chloroethane	U	1.0		µg/L	1	5/5/2004 10:01:00 PM

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

American Analytical Laboratories, LLC.

Date: 12-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	WQ050304:1235 NP2-6
<b>Lab Order:</b>	0405035	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/3/2004
<b>Lab ID:</b>	0405035-01A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>			<b>SW8260B</b>			<b>Analyst: LDS</b>
Chloroform	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
Chloromethane	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
Dibromochloromethane	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
Dibromomethane	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
Ethylbenzene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
Isopropylbenzene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
m,p-Xylene	U	2.0		µg/L	1	5/5/2004 10:01:00 PM
Methyl tert-butyl ether	1.8	1.0		µg/L	1	5/5/2004 10:01:00 PM
Methylene chloride	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
Naphthalene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
n-Butylbenzene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
n-Propylbenzene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
o-Xylene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
Styrene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
Tetrachloroethene	47	1.0		µg/L	1	5/5/2004 10:01:00 PM
Toluene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
Trichloroethene	3.0	1.0		µg/L	1	5/5/2004 10:01:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
Vinyl acetate	U	1.0		µg/L	1	5/5/2004 10:01:00 PM
Vinyl chloride	U	1.0		µg/L	1	5/5/2004 10:01:00 PM

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

**American Analytical Laboratories, LLC.**

Date: 12-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	WQ050304:1235 NP2-6
<b>Lab Order:</b>	0405035	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/3/2004
<b>Lab ID:</b>	0405035-01B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>TOTAL IRON</b> Iron	12.0	E200.7	0.0200	mg/L	1	Analyst: JP 5/6/2004 9:44:23 AM

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

**American Analytical Laboratories, LLC.**

Date: 12-May-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	WQ050304:1235 NP2-6
Lab Order:	0405035	Tag Number:	
Project:	Rowe Industries	Collection Date:	5/3/2004
Lab ID:	0405035-01C	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON Iron	0.126	0.0200	E200.7	mg/L	1	Analyst: JP 5/6/2004 9:40:47 AM

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

**American Analytical Laboratories, LLC.**

Date: 12-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	WQ050304:1230 NP2-7
<b>Lab Order:</b>	0405035	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/3/2004
<b>Lab ID:</b>	0405035-02A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>	<b>SW8260B</b>					<b>Analyst: LDS</b>
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
2-Butanone	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
2-Hexanone	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
Acetone	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
Benzene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
Bromobenzene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
Bromochloromethane	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
Bromodichloromethane	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
Bromoform	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
Bromomethane	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
Carbon disulfide	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
Chlorobenzene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM
Chloroethane	U	1.0		µg/L	1	5/5/2004 10:39:00 PM

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

**American Analytical Laboratories, LLC.**

Date: 12-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	WQ050304:1230 NP2-7
<b>Lab Order:</b>	0405035	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/3/2004
<b>Lab ID:</b>	0405035-02A	<b>Matrix:</b>	LIQUID

<b>Analyses</b>	<b>Result</b>	<b>Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>	<b>Analyst: LDS</b>
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>				<b>SW8260B</b>			
Chloroform	U	1.0		µg/L	1	5/5/2004 10:39:00 PM	
Chloromethane	U	1.0		µg/L	1	5/5/2004 10:39:00 PM	
cis-1,2-Dichloroethene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM	
cis-1,3-Dichloropropene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM	
Dibromochloromethane	U	1.0		µg/L	1	5/5/2004 10:39:00 PM	
Dibromomethane	U	1.0		µg/L	1	5/5/2004 10:39:00 PM	
Dichlorodifluoromethane	U	1.0		µg/L	1	5/5/2004 10:39:00 PM	
Ethylbenzene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM	
Hexachlorobutadiene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM	
Isopropylbenzene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM	
m,p-Xylene	U	2.0		µg/L	1	5/5/2004 10:39:00 PM	
Methyl tert-butyl ether	U	1.0		µg/L	1	5/5/2004 10:39:00 PM	
Methylene chloride	U	1.0		µg/L	1	5/5/2004 10:39:00 PM	
Naphthalene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM	
n-Butylbenzene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM	
n-Propylbenzene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM	
o-Xylene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM	
sec-Butylbenzene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM	
Styrene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM	
tert-Butylbenzene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM	
Tetrachloroethene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM	
Toluene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM	
trans-1,2-Dichloroethene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM	
trans-1,3-Dichloropropene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM	
Trichloroethene	U	1.0		µg/L	1	5/5/2004 10:39:00 PM	
Trichlorofluoromethane	U	1.0		µg/L	1	5/5/2004 10:39:00 PM	
Vinyl acetate	U	1.0		µg/L	1	5/5/2004 10:39:00 PM	
Vinyl chloride	U	1.0		µg/L	1	5/5/2004 10:39:00 PM	

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

**American Analytical Laboratories, LLC.**

Date: 12-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	WQ050304:1230 NP2-7
<b>Lab Order:</b>	0405035	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/3/2004
<b>Lab ID:</b>	0405035-02B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON Iron	1.72	E200.7 0.0200		mg/L	1	Analyst: JP 5/6/2004 9:49:15 AM

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

**American Analytical Laboratories, LLC.**

Date: 12-May-04

---

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	WQ050304:1230 NP2-7
<b>Lab Order:</b>	0405035	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/3/2004
<b>Lab ID:</b>	0405035-02C	<b>Matrix:</b>	LIQUID

---

<b>Analyses</b>	<b>Result</b>	<b>Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>DISSOLVED IRON</b>		<b>E200.7</b>				<b>Analyst: JP</b>
Iron	0.0929	0.0200		mg/L	1	5/6/2004 9:46:49 AM

---

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

**American Analytical Laboratories, LLC.**

Date: 12-May-04

---

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	WQ050304:1240 NP2-10
<b>Lab Order:</b>	0405035	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/3/2004
<b>Lab ID:</b>	0405035-03A	<b>Matrix:</b>	LIQUID

---

<b>Analyses</b>	<b>Result</b>	<b>Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>	<b>SW8260B</b>					<b>Analyst: LDS</b>
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
2-Butanone	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
2-Hexanone	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
Acetone	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
Benzene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
Bromobenzene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
Bromochloromethane	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
Bromodichloromethane	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
Bromoform	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
Bromomethane	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
Carbon disulfide	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
Chlorobenzene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM
Chloroethane	U	1.0		µg/L	1	5/5/2004 11:17:00 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: 12-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	WQ050304:1240 NP2-10
<b>Lab Order:</b>	0405035	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/3/2004
<b>Lab ID:</b>	0405035-03A	<b>Matrix:</b>	LIQUID

<b>Analyses</b>	<b>Result</b>	<b>Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>	<b>Analyst: LDS</b>
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>				<b>SW8260B</b>			
Chloroform	U	1.0		µg/L	1	5/5/2004 11:17:00 PM	
Chloromethane	U	1.0		µg/L	1	5/5/2004 11:17:00 PM	
cis-1,2-Dichloroethene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM	
cis-1,3-Dichloropropene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM	
Dibromochloromethane	U	1.0		µg/L	1	5/5/2004 11:17:00 PM	
Dibromomethane	U	1.0		µg/L	1	5/5/2004 11:17:00 PM	
Dichlorodifluoromethane	U	1.0		µg/L	1	5/5/2004 11:17:00 PM	
Ethylbenzene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM	
Hexachlorobutadiene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM	
Isopropylbenzene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM	
m,p-Xylene	U	2.0		µg/L	1	5/5/2004 11:17:00 PM	
Methyl tert-butyl ether	U	1.0		µg/L	1	5/5/2004 11:17:00 PM	
Methylene chloride	U	1.0		µg/L	1	5/5/2004 11:17:00 PM	
Naphthalene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM	
n-Butylbenzene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM	
n-Propylbenzene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM	
o-Xylene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM	
sec-Butylbenzene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM	
Styrene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM	
tert-Butylbenzene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM	
Tetrachloroethene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM	
Toluene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM	
trans-1,2-Dichloroethene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM	
trans-1,3-Dichloropropene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM	
Trichloroethene	U	1.0		µg/L	1	5/5/2004 11:17:00 PM	
Trichlorofluoromethane	U	1.0		µg/L	1	5/5/2004 11:17:00 PM	
Vinyl acetate	U	1.0		µg/L	1	5/5/2004 11:17:00 PM	
Vinyl chloride	U	1.0		µg/L	1	5/5/2004 11:17:00 PM	

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

**American Analytical Laboratories, LLC.**

Date: 12-May-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	WQ050304:1240 NP2-10
Lab Order:	0405035	Tag Number:	
Project:	Rowe Industries	Collection Date:	5/3/2004
Lab ID:	0405035-03B	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>TOTAL IRON</b>		E200.7				Analyst: JP
Iron	0.833	0.0200		mg/L	1	5/6/2004 9:58:22 AM

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

**American Analytical Laboratories, LLC.**

Date: 12-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	WQ050304:1240 NP2-10
<b>Lab Order:</b>	0405035	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/3/2004
<b>Lab ID:</b>	0405035-03C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>DISSOLVED IRON</b> Iron	0.0871	E200.7 0.0200		mg/L	1	Analyst: JP 5/6/2004 9:56:15 AM
<b>TOTAL DISSOLVED SOLIDS</b> Total Dissolved Solids (Residue, Filterable)	98	E160.1 1.0		mg/L	1	Analyst: IP 5/6/2004

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

May 19, 2004

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

RE: Rowe

Order No.: 0405113

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 3 samples on 5/12/04 for the analyses presented in the following report.

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

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

Sincerely,



Lori Beyer  
Lab Director



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

American Analytical Laboratories, LLC.

Date: 19-May-04

CLIENT: Legette Brashears & Graham Inc.  
Project: Rowe  
Lab Order: 0405113

**Work Order Sample Summary**

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0405113-01A	WQ051004:850 NP2-6	1406	5/10/04	5/12/04
0405113-01B	WQ051004:850 NP2-6	1406	5/10/04	5/12/04
0405113-01C	WQ051004:850 NP2-6	1406	5/10/04	5/12/04
0405113-02A	WQ051004:852 NP2-7		5/10/04	5/12/04
0405113-02B	WQ051004:852 NP2-7		5/10/04	5/12/04
0405113-02C	WQ051004:852 NP2-7		5/10/04	5/12/04
0405113-03A	WQ051004:855 NP2-10		5/10/04	5/12/04
0405113-03B	WQ051004:855 NP2-10		5/10/04	5/12/04
0405113-03C	WQ051004:855 NP2-10		5/10/04	5/12/04



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

PH-0205  
NY050  
68-573

CTDOH  
NJDEP  
PADEP

TAG # / COC 1406

## CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

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:

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

American Analytical Laboratories, LLC.

Date: 19-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	WQ051004:850 NP2-6
<b>Lab Order:</b>	0405113	<b>Tag Number:</b>	1406
<b>Project:</b>	Rowe	<b>Collection Date:</b>	5/10/04
<b>Lab ID:</b>	0405113-01A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>			<b>SW8260B</b>			<b>Analyst: LDS</b>
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	5/15/04 9:05:00 AM
1,1,1-Trichloroethane	3.4	1.0		µg/L	1	5/15/04 9:05:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	5/15/04 9:05:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	5/15/04 9:05:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	5/15/04 9:05:00 AM
1,1-Dichloroethane	1.3	1.0		µg/L	1	5/15/04 9:05:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	5/15/04 9:05:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	5/15/04 9:05:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	5/15/04 9:05:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	5/15/04 9:05:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	5/15/04 9:05:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	5/15/04 9:05:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	5/15/04 9:05:00 AM
2-Butanone	U	1.0		µg/L	1	5/15/04 9:05:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	5/15/04 9:05:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
2-Hexanone	U	1.0		µg/L	1	5/15/04 9:05:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	5/15/04 9:05:00 AM
Acetone	U	1.0		µg/L	1	5/15/04 9:05:00 AM
Benzene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
Bromobenzene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
Bromochloromethane	U	1.0		µg/L	1	5/15/04 9:05:00 AM
Bromodichloromethane	U	1.0		µg/L	1	5/15/04 9:05:00 AM
Bromoform	U	1.0		µg/L	1	5/15/04 9:05:00 AM
Bromomethane	U	1.0		µg/L	1	5/15/04 9:05:00 AM
Carbon disulfide	U	1.0		µg/L	1	5/15/04 9:05:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	5/15/04 9:05:00 AM
Chlorobenzene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
Chloroethane	U	1.0		µg/L	1	5/15/04 9:05:00 AM

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

American Analytical Laboratories, LLC.

Date: 19-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	WQ051004:850 NP2-6
<b>Lab Order:</b>	0405113	<b>Tag Number:</b>	1406
<b>Project:</b>	Rowe	<b>Collection Date:</b>	5/10/04
<b>Lab ID:</b>	0405113-01A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				<b>Analyst: LDS</b>
Chloroform	U	1.0		µg/L	1	5/15/04 9:05:00 AM
Chloromethane	U	1.0		µg/L	1	5/15/04 9:05:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
Dibromochloromethane	U	1.0		µg/L	1	5/15/04 9:05:00 AM
Dibromomethane	U	1.0		µg/L	1	5/15/04 9:05:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	5/15/04 9:05:00 AM
Ethylbenzene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
Isopropylbenzene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
m,p-Xylene	U	2.0		µg/L	1	5/15/04 9:05:00 AM
Methyl tert-butyl ether	1.9	1.0		µg/L	1	5/15/04 9:05:00 AM
Methylene chloride	U	1.0		µg/L	1	5/15/04 9:05:00 AM
Naphthalene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
n-Butylbenzene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
n-Propylbenzene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
o-Xylene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
Styrene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
Tetrachloroethene	47	1.0		µg/L	1	5/15/04 9:05:00 AM
Toluene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	5/15/04 9:05:00 AM
Trichloroethene	2.6	1.0		µg/L	1	5/15/04 9:05:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	5/15/04 9:05:00 AM
Vinyl acetate	U	1.0		µg/L	1	5/15/04 9:05:00 AM
Vinyl chloride	U	1.0		µg/L	1	5/15/04 9:05:00 AM

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

**American Analytical Laboratories, LLC.**

Date: 19-May-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	WQ051004:850 NP2-6
Lab Order:	0405113	Tag Number:	1406
Project:	Rowe	Collection Date:	5/10/2004
Lab ID:	0405113-01B	Matrix:	LIQUID
<b>Analyses</b>		<b>Result</b>	<b>Limit Qual Units</b>
TOTAL IRON Iron		E200.7 2.25	0.0200 mg/L
			DF 1 Analyst: JP 5/18/2004 1:43:42 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: 19-May-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	WQ051004:850 NP2-6
Lab Order:	0405113	Tag Number:	1406
Project:	Rowe	Collection Date:	5/10/04
Lab ID:	0405113-01C	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON Iron	0.292	E200.7	0.0200	mg/L	1	Analyst: JP 5/18/04 1:41:04 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: 19-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	WQ051004:852 NP2-7
<b>Lab Order:</b>	0405113	<b>Tag Number:</b>	
<b>Project:</b>	Rowe	<b>Collection Date:</b>	5/10/04
<b>Lab ID:</b>	0405113-02A	<b>Matrix:</b>	LIQUID

<b>Analyses</b>	<b>Result</b>	<b>Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>	<b>Analyst: LDS</b>
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>					
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
1,1,1-Trichloroethane	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
1,1,2-Trichloroethane	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
1,1-Dichloroethane	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
1,1-Dichloroethene	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
1,1-Dichloropropene	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
1,2,3-Trichloropropane	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
1,2-Dibromoethane	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
1,2-Dichlorobenzene	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
1,2-Dichloroethane	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
1,2-Dichloropropane	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
1,3-Dichlorobenzene	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
1,3-dichloropropane	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
1,4-Dichlorobenzene	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
2,2-Dichloropropane	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
2-Butanone	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
2-Chlorotoluene	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
2-Hexanone	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
4-Chlorotoluene	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
4-Isopropyltoluene	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
4-Methyl-2-pentanone	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
Acetone	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
Benzene	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
Bromobenzene	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
Bromochloromethane	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
Bromodichloromethane	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
Bromoform	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
Bromomethane	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
Carbon disulfide	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
Carbon tetrachloride	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
Chlorobenzene	U	1.0		µg/L	1	5/15/04 9:43:00 AM	
Chloroethane	U	1.0		µg/L	1	5/15/04 9:43:00 AM	

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

**American Analytical Laboratories, LLC.**

Date: 19-May-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	WQ051004:852 NP2-7
Lab Order:	0405113	Tag Number:	
Project:	Rowe	Collection Date:	5/10/04
Lab ID:	0405113-02A	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						
Chloroform	U	1.0		µg/L	1	5/15/04 9:43:00 AM
Chloromethane	U	1.0		µg/L	1	5/15/04 9:43:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	5/15/04 9:43:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	5/15/04 9:43:00 AM
Dibromochloromethane	U	1.0		µg/L	1	5/15/04 9:43:00 AM
Dibromomethane	U	1.0		µg/L	1	5/15/04 9:43:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	5/15/04 9:43:00 AM
Ethylbenzene	U	1.0		µg/L	1	5/15/04 9:43:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	5/15/04 9:43:00 AM
Isopropylbenzene	U	1.0		µg/L	1	5/15/04 9:43:00 AM
m,p-Xylene	U	2.0		µg/L	1	5/15/04 9:43:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	5/15/04 9:43:00 AM
Methylene chloride	U	1.0		µg/L	1	5/15/04 9:43:00 AM
Naphthalene	U	1.0		µg/L	1	5/15/04 9:43:00 AM
n-Butylbenzene	U	1.0		µg/L	1	5/15/04 9:43:00 AM
n-Propylbenzene	U	1.0		µg/L	1	5/15/04 9:43:00 AM
o-Xylene	U	1.0		µg/L	1	5/15/04 9:43:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	5/15/04 9:43:00 AM
Styrene	U	1.0		µg/L	1	5/15/04 9:43:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	5/15/04 9:43:00 AM
Tetrachloroethene	U	1.0		µg/L	1	5/15/04 9:43:00 AM
Toluene	U	1.0		µg/L	1	5/15/04 9:43:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	5/15/04 9:43:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	5/15/04 9:43:00 AM
Trichloroethene	U	1.0		µg/L	1	5/15/04 9:43:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	5/15/04 9:43:00 AM
Vinyl acetate	U	1.0		µg/L	1	5/15/04 9:43:00 AM
Vinyl chloride	U	1.0		µg/L	1	5/15/04 9:43:00 AM

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

**American Analytical Laboratories, LLC.**

Date: 19-May-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	WQ051004:852 NP2-7
Lab Order:	0405113	Tag Number:	
Project:	Rowe	Collection Date:	5/10/04
Lab ID:	0405113-02B	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON Iron	1.72	E200.7	0.0200	mg/L	1	Analyst: JP 5/18/04 1:48:51 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: 19-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	WQ051004:852 NP2-7
<b>Lab Order:</b>	0405113	<b>Tag Number:</b>	
<b>Project:</b>	Rowe	<b>Collection Date:</b>	5/10/04
<b>Lab ID:</b>	0405113-02C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON Iron	0.0701	0.0200	E200.7	mg/L	1	Analyst: JP 5/18/04 1:46:22 PM

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

American Analytical Laboratories, LLC.

Date: 19-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	WQ051004:855 NP2-10
<b>Lab Order:</b>	0405113	<b>Tag Number:</b>	
<b>Project:</b>	Rowe	<b>Collection Date:</b>	5/10/04
<b>Lab ID:</b>	0405113-03A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>			<b>SW8260B</b>			<b>Analyst: LDS</b>
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	5/15/04 10:22:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	5/15/04 10:22:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	5/15/04 10:22:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	5/15/04 10:22:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	5/15/04 10:22:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	5/15/04 10:22:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	5/15/04 10:22:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	5/15/04 10:22:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	5/15/04 10:22:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	5/15/04 10:22:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	5/15/04 10:22:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	5/15/04 10:22:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	5/15/04 10:22:00 AM
2-Butanone	U	1.0		µg/L	1	5/15/04 10:22:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	5/15/04 10:22:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
2-Hexanone	U	1.0		µg/L	1	5/15/04 10:22:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	5/15/04 10:22:00 AM
Acetone	U	1.0		µg/L	1	5/15/04 10:22:00 AM
Benzene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
Bromobenzene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
Bromochloromethane	U	1.0		µg/L	1	5/15/04 10:22:00 AM
Bromodichloromethane	U	1.0		µg/L	1	5/15/04 10:22:00 AM
Bromoform	U	1.0		µg/L	1	5/15/04 10:22:00 AM
Bromomethane	U	1.0		µg/L	1	5/15/04 10:22:00 AM
Carbon disulfide	U	1.0		µg/L	1	5/15/04 10:22:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	5/15/04 10:22:00 AM
Chlorobenzene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
Chloroethane	U	1.0		µg/L	1	5/15/04 10:22:00 AM

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

**American Analytical Laboratories, LLC.**

Date: 19-May-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	WQ051004:855 NP2-10
Lab Order:	0405113	Tag Number:	
Project:	Rowe	Collection Date:	5/10/04
Lab ID:	0405113-03A	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						
Chloroform	U	1.0		µg/L	1	5/15/04 10:22:00 AM
Chloromethane	U	1.0		µg/L	1	5/15/04 10:22:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
Dibromochloromethane	U	1.0		µg/L	1	5/15/04 10:22:00 AM
Dibromomethane	U	1.0		µg/L	1	5/15/04 10:22:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	5/15/04 10:22:00 AM
Ethylbenzene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
Isopropylbenzene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
m,p-Xylene	U	2.0		µg/L	1	5/15/04 10:22:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	5/15/04 10:22:00 AM
Methylene chloride	U	1.0		µg/L	1	5/15/04 10:22:00 AM
Naphthalene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
n-Butylbenzene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
n-Propylbenzene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
o-Xylene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
Styrene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
Tetrachloroethene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
Toluene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
Trichloroethene	U	1.0		µg/L	1	5/15/04 10:22:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	5/15/04 10:22:00 AM
Vinyl acetate	U	1.0		µg/L	1	5/15/04 10:22:00 AM
Vinyl chloride	U	1.0		µg/L	1	5/15/04 10:22:00 AM

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

**American Analytical Laboratories, LLC.**

Date: 19-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	WQ051004:855 NP2-10
<b>Lab Order:</b>	0405113	<b>Tag Number:</b>	
<b>Project:</b>	Rowe	<b>Collection Date:</b>	5/10/04
<b>Lab ID:</b>	0405113-03B	<b>Matrix:</b>	LIQUID

<b>Analyses</b>	<b>Result</b>	<b>Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>TOTAL IRON</b> iron	0.893	E200.7 0.0200		mg/L	1	Analyst: JP 5/18/04

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

**American Analytical Laboratories, LLC.**

Date: 19-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	WQ051004:855 NP2-10
<b>Lab Order:</b>	0405113	<b>Tag Number:</b>	
<b>Project:</b>	Rowe	<b>Collection Date:</b>	5/10/04
<b>Lab ID:</b>	0405113-03C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON Iron	0.0598	E200.7 0.0200		mg/L	1	Analyst: JP 5/18/04 1:51:25 PM
TOTAL DISSOLVED SOLIDS Total Dissolved Solids (Residue, Filterable)	58	E160.1 1.0		mg/L	1	Analyst: IP 5/17/04

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

June 01, 2004

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

RE: Rowe Industries

Order No.: 0405233

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 3 samples on 5/21/2004 for the analyses presented in the following report.

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

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

Sincerely,



Lori Beyer  
Lab Director

American Analytical Laboratories, LLC.

Date: 01-Jun-04

CLIENT: Legette Brashears & Graham Inc.  
Project: Rowe Industries  
Lab Order: 0405233

**Work Order Sample Summary**

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0405233-01A	WQ051804:1325 NP2-6		5/18/2004	5/21/2004
0405233-01B	WQ051804:1325 NP2-6		5/18/2004	5/21/2004
0405233-01C	WQ051804:1325 NP2-6		5/18/2004	5/21/2004
0405233-02A	WQ051804:1327 NP2-7		5/18/2004	5/21/2004
0405233-02B	WQ051804:1327 NP2-7		5/18/2004	5/21/2004
0405233-02C	WQ051804:1327 NP2-7		5/18/2004	5/21/2004
0405233-03A	WQ051804:1330 NP2-10		5/18/2004	5/21/2004
0405233-03B	WQ051804:1330 NP2-10		5/18/2004	5/21/2004
0405233-03C	WQ051804:1330 NP2-10		5/18/2004	5/21/2004

**AMERICAN ANALYTICAL LABORATORIES, LLC**  
56 TOLEDO STREET  
FARMINGDALE, NEW YORK 11735  
TELEPHONE: (631) 454-6100      FAX: (631) 454-8027

**DATA REPORTING QUALIFIERS**

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

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

American Analytical Laboratories, LLC.

Date: 01-Jun-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	WQ051804:1325 NP2-6
<b>Lab Order:</b>	0405233	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/18/2004
<b>Lab ID:</b>	0405233-01A	<b>Matrix:</b>	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	5/27/2004 5:50:00 AM
Chloromethane	U	1.0		µg/L	1	5/27/2004 5:50:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	5/27/2004 5:50:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	5/27/2004 5:50:00 AM
Dibromochloromethane	U	1.0		µg/L	1	5/27/2004 5:50:00 AM
Dibromomethane	U	1.0		µg/L	1	5/27/2004 5:50:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	5/27/2004 5:50:00 AM
Ethylbenzene	U	1.0		µg/L	1	5/27/2004 5:50:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	5/27/2004 5:50:00 AM
Isopropylbenzene	U	1.0		µg/L	1	5/27/2004 5:50:00 AM
m,p-Xylene	U	2.0		µg/L	1	5/27/2004 5:50:00 AM
Methyl tert-butyl ether	1.3	1.0		µg/L	1	5/27/2004 5:50:00 AM
Methylene chloride	U	1.0		µg/L	1	5/27/2004 5:50:00 AM
Naphthalene	U	1.0		µg/L	1	5/27/2004 5:50:00 AM
n-Butylbenzene	U	1.0		µg/L	1	5/27/2004 5:50:00 AM
n-Propylbenzene	U	1.0		µg/L	1	5/27/2004 5:50:00 AM
o-Xylene	U	1.0		µg/L	1	5/27/2004 5:50:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	5/27/2004 5:50:00 AM
Styrene	U	1.0		µg/L	1	5/27/2004 5:50:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	5/27/2004 5:50:00 AM
Tetrachloroethene	46	1.0		µg/L	1	5/27/2004 5:50:00 AM
Toluene	U	1.0		µg/L	1	5/27/2004 5:50:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	5/27/2004 5:50:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	5/27/2004 5:50:00 AM
Trichloroethene	1.3	1.0		µg/L	1	5/27/2004 5:50:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	5/27/2004 5:50:00 AM
Vinyl acetate	U	1.0		µg/L	1	5/27/2004 5:50:00 AM
Vinyl chloride	U	1.0		µg/L	1	5/27/2004 5:50:00 AM

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

**American Analytical Laboratories, LLC.**

Date: 01-Jun-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	WQ051804:1325 NP2-6
Lab Order:	0405233	Tag Number:	
Project:	Rowe Industries	Collection Date:	5/18/2004
Lab ID:	0405233-01B	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON Iron	8.01	E200.7 0.0200		(SW3010A) mg/L	1	Analyst: JP 5/26/2004 12:34:14 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: 01-Jun-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	WQ051804:1325 NP2-6
Lab Order:	0405233	Tag Number:	
Project:	Rowe Industries	Collection Date:	5/18/2004
Lab ID:	0405233-01C	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7		(SW3005A)		Analyst: JP
Iron	0.0522	0.0200		mg/L	1	5/26/2004 12:31:21 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: 01-Jun-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	WQ051804:1327 NP2-7
<b>Lab Order:</b>	0405233	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/18/2004
<b>Lab ID:</b>	0405233-02A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>	<b>SW8260B</b>					<b>Analyst: LDS</b>
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
2-Butanone	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
2-Hexanone	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
Acetone	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
Benzene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
Bromobenzene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
Bromochloromethane	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
Bromodichloromethane	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
Bromoform	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
Bromomethane	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
Carbon disulfide	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
Chlorobenzene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
Chloroethane	U	1.0		µg/L	1	5/27/2004 6:28:00 AM

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

**American Analytical Laboratories, LLC.**

Date: 01-Jun-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	WQ051804:1327 NP2-7
Lab Order:	0405233	Tag Number:	
Project:	Rowe Industries	Collection Date:	5/18/2004
Lab ID:	0405233-02A	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	5/27/2004 6:28:00 AM
Chloromethane	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
Dibromochloromethane	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
Dibromomethane	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
Ethylbenzene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
Isopropylbenzene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
m,p-Xylene	U	2.0		µg/L	1	5/27/2004 6:28:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
Methylene chloride	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
Naphthalene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
n-Butylbenzene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
n-Propylbenzene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
o-Xylene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
Styrene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
Tetrachloroethene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
Toluene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
Trichloroethene	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
Vinyl acetate	U	1.0		µg/L	1	5/27/2004 6:28:00 AM
Vinyl chloride	U	1.0		µg/L	1	5/27/2004 6:28:00 AM

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

**American Analytical Laboratories, LLC.**

Date: 01-Jun-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	WQ051804:1327 NP2-7
<b>Lab Order:</b>	0405233	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/18/2004
<b>Lab ID:</b>	0405233-02B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON Iron	4.17	E200.7 0.0200		(SW3010A) mg/L	1	Analyst: JP 5/26/2004 12:45:55 PM

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

**American Analytical Laboratories, LLC.**

Date: 01-Jun-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	WQ051804:1327 NP2-7
Lab Order:	0405233	Tag Number:	
Project:	Rowe Industries	Collection Date:	5/18/2004
Lab ID:	0405233-02C	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON Iron	0.0499	E200.7 0.0200		(SW3005A) mg/L	1	Analyst: JP 5/26/2004 12:43:08 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: 01-Jun-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	WQ051804:1330 NP2-10
<b>Lab Order:</b>	0405233	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/18/2004
<b>Lab ID:</b>	0405233-03A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>			<b>SW8260B</b>			<b>Analyst: LDS</b>
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
2-Butanone	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
2-Hexanone	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
Acetone	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
Benzene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
Bromobenzene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
Bromochloromethane	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
Bromodichloromethane	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
Bromoform	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
Bromomethane	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
Carbon disulfide	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
Chlorobenzene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
Chloroethane	U	1.0		µg/L	1	5/27/2004 7:06:00 AM

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

**American Analytical Laboratories, LLC.**

Date: 01-Jun-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	WQ051804:1330 NP2-10
Lab Order:	0405233	Tag Number:	
Project:	Rowe Industries	Collection Date:	5/18/2004
Lab ID:	0405233-03A	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	5/27/2004 7:06:00 AM
Chloromethane	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
Dibromochloromethane	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
Dibromomethane	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
Ethylbenzene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
Isopropylbenzene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
m,p-Xylene	U	2.0		µg/L	1	5/27/2004 7:06:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
Methylene chloride	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
Naphthalene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
n-Butylbenzene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
n-Propylbenzene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
o-Xylene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
Styrene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
Tetrachloroethene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
Toluene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
Trichloroethene	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
Vinyl acetate	U	1.0		µg/L	1	5/27/2004 7:06:00 AM
Vinyl chloride	U	1.0		µg/L	1	5/27/2004 7:06:00 AM

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

**American Analytical Laboratories, LLC.**

Date: 01-Jun-04

---

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	WQ051804:1330 NP2-10
Lab Order:	0405233	Tag Number:	
Project:	Rowe Industries	Collection Date:	5/18/2004
Lab ID:	0405233-03B	Matrix:	LIQUID

---

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON Iron	1.61	E200.7 0.0200		(SW3010A) mg/L	1	Analyst: JP 5/26/2004 12:51:47 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: 01-Jun-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	WQ051804:1330 NP2-10
Lab Order:	0405233	Tag Number:	
Project:	Rowe Industries	Collection Date:	5/18/2004
Lab ID:	0405233-03C	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON Iron	0.0453	E200.7 0.0200		(SW3005A) mg/L	1	Analyst: JP 5/26/2004 12:48:38 PM
TOTAL DISSOLVED SOLIDS Total Dissolved Solids (Residue, Filterable)	97	E160.1 1.0		mg/L	1	Analyst: IP 5/24/2004

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

June 10, 2004

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

RE: Rowe Industries

Order No.: 0406019

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 3 samples on 6/2/2004 for the analyses presented in the following report.

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

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

Sincerely,



Lori Beyer  
Lab Director

**American Analytical Laboratories, LLC.**

**Date: 10-Jun-04**

---

**CLIENT:** Legette Brashears & Graham Inc.  
**Project:** Rowe Industries  
**Lab Order:** 0406019

---

**Work Order Sample Summary**

<b>Lab Sample ID</b>	<b>Client Sample ID</b>	<b>Tag Number</b>	<b>Collection Date</b>	<b>Date Received</b>
0406019-01A	WQ52704:45 NP2-7		5/27/2004	6/2/2004
0406019-01B	WQ52704:45 NP2-7		5/27/2004	6/2/2004
0406019-02A	WQ5270411:55 NP2-6		5/27/2004	6/2/2004
0406019-02B	WQ5270411:55 NP2-6		5/27/2004	6/2/2004
0406019-03A	WQ5270411:50 NP2-10		5/27/2004	6/2/2004
0406019-03B	WQ5270411:50 NP2-10		5/27/2004	6/2/2004
0406019-03C	WQ5270411:50 NP2-10		5/27/2004	6/2/2004



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

NYSDOH ELAP 1141  
CTDOH PH-0205  
NJDEP NY050  
PADEP 68-573

## **CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT**

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT										
CLIENT NAME/ADDRESS <b>136 Tumbull Row E</b>		CONTACT: <b>Mark Goldbeck</b> 203-452-3100		SAMPLER(S) SIGNATURE <i>[Signature]</i>		DATE <b>5/27/04</b>		TIME <b>11:50</b>		SAMPLE(S) SEALED <b>YES</b>
PROJECT LOCATION: <b>Row E</b>		LABORATORY ID # <b>C406019-03A</b>		MATRIX <b>02-B</b>	TYPE <b>G</b>	PRES. <b>#44005</b>	SAMPLE #. <b>WQ 52704 11:46</b>	LOCATION <b>NP2-6</b>	FOR METHANOL PRESERVED SAMPLES [VOLATILE VIAL # ]	
		<b>C406019-03A</b>		<b>02-A</b>	<b>S</b>	<b>#44005</b>	<b>WQ 52704 11:55</b>	<b>NP2-7</b>		
		<b>C406019-03A</b>		<b>01-B</b>	<b>G</b>	<b>#44005</b>	<b>WQ 52704 11:50</b>	<b>NP2-10</b>		
		<b>C406019-03A</b>		<b>03-C</b>	<b>G</b>	<b>#44005</b>	<b>WQ 52704 11:50</b>	<b>NP2-10</b>		
<b>COOLER TEMPERATURE:</b>										
<b>COMMENTS / INSTRUCTIONS</b>										
MATRIX <b>S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL</b>		TURNAROUND REQUIRED: <b>NORMAL</b>		<b>STAT</b> <input type="checkbox"/>		<b>BY</b> <input type="checkbox"/>		<b>/</b> <input type="checkbox"/>		
TYPE <b>G=GRAB; C=COMPOSITE; SS=SPLIT SPOON</b>		RECEIVED BY LAB (SIGNATURE) <i>[Signature]</i>		DATE <b>06-02-04</b>		TIME <b>11:00</b>		PRINTED NAME <b>J. Goldbeck</b>		
RELINQUISHED BY (SIGNATURE) <i>[Signature]</i>		DATE <b>5/27/04</b>		PRINTED NAME <b>John M. Kno</b>		RECEIVED BY LAB (SIGNATURE) <i>[Signature]</i>		DATE <b>06-02-04</b>		
RELINQUISHED BY (SIGNATURE) <i>[Signature]</i>		DATE <b>16:00</b>		PRINTED NAME <b>John M. Kno</b>		RECEIVED BY LAB (SIGNATURE) <i>[Signature]</i>		DATE <b>06-02-04</b>		

**AMERICAN ANALYTICAL LABORATORIES, LLC**  
**56 TOLEDO STREET**  
**FARMINGDALE, NEW YORK 11735**  
**TELEPHONE: (631) 454-6100 FAX: (631) 454-8027**

**DATA REPORTING QUALIFIERS**

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

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

American Analytical Laboratories, LLC.

Date: 10-Jun-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	Client Sample ID: WQ52704:45 NP2-7				
<b>Lab Order:</b>	0406019	Tag Number:				
<b>Project:</b>	Rowe Industries	Collection Date: 5/27/2004				
<b>Lab ID:</b>	0406019-01A	Matrix: LIQUID				
Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>TOTAL IRON</b>		E200.7		(SW3010A)		Analyst: JP
Iron	2.74	0.0200		mg/L	1	6/3/2004 12:48:11 PM
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		SW8260B				Analyst: LDS
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
2-Butanone	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
2-Hexanone	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
Acetone	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
Benzene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
Bromobenzene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
Bromochloromethane	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
Bromodichloromethane	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
Bromoform	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
Bromomethane	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
Carbon disulfide	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	6/5/2004 12:45:00 AM

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

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

**American Analytical Laboratories, LLC.**

Date: 10-Jun-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	WQ52704:45 NP2-7
Lab Order:	0406019	Tag Number:	
Project:	Rowe Industries	Collection Date:	5/27/2004
Lab ID:	0406019-01A	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1	SW8260B					Analyst: LDS
Chlorobenzene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
Chloroethane	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
Chloroform	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
Chloromethane	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
Dibromochloromethane	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
Dibromomethane	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
Ethylbenzene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
Isopropylbenzene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
m,p-Xylene	U	2.0		µg/L	1	6/5/2004 12:45:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
Methylene chloride	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
Naphthalene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
n-Butylbenzene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
n-Propylbenzene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
o-Xylene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
Styrene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
Tetrachloroethene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
Toluene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
Trichloroethene	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
Vinyl acetate	U	1.0		µg/L	1	6/5/2004 12:45:00 AM
Vinyl chloride	U	1.0		µg/L	1	6/5/2004 12:45:00 AM

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

**American Analytical Laboratories, LLC.**

Date: 10-Jun-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	WQ52704:45 NP2-7		
<b>Lab Order:</b>	0406019	<b>Tag Number:</b>			
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/27/2004		
<b>Lab ID:</b>	0406019-01B	<b>Matrix:</b>	LIQUID		
<hr/>					
Analyses	Result	Limit	Qual Units	DF	Date Analyzed
DISSOLVED IRON Iron	0.140	E200.7 0.0200	(SW3005A) mg/L	1	Analyst: JP 6/3/2004 12:42:05 PM

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

American Analytical Laboratories, LLC.

Date: 10-Jun-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	WQ5270411:55 NP2-6
<b>Lab Order:</b>	0406019	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/27/2004
<b>Lab ID:</b>	0406019-02A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>TOTAL IRON</b>		E200.7		(SW3010A)		Analyst: JP
Iron	7.22	0.0200		mg/L	1	6/3/2004 12:55:00 PM
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		<b>SW8260B</b>				Analyst: LDS
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
1,1,1-Trichloroethane	2.0	1.0		µg/L	1	6/5/2004 1:23:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
1,1-Dichloroethane	1.0	1.0		µg/L	1	6/5/2004 1:23:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
2-Butanone	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
2-Hexanone	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
Acetone	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
Benzene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
Bromobenzene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
Bromochloromethane	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
Bromodichloromethane	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
Bromoform	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
Bromomethane	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
Carbon disulfide	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	6/5/2004 1:23:00 AM

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

American Analytical Laboratories, LLC.

Date: 10-Jun-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	WQ5270411:55 NP2-6
<b>Lab Order:</b>	0406019	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/27/2004
<b>Lab ID:</b>	0406019-02A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>			<b>SW8260B</b>			<b>Analyst: LDS</b>
Chlorobenzene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
Chloroethane	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
Chloroform	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
Chloromethane	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
Dibromochloromethane	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
Dibromomethane	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
Ethylbenzene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
Isopropylbenzene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
m,p-Xylene	U	2.0		µg/L	1	6/5/2004 1:23:00 AM
Methyl tert-butyl ether	1.5	1.0		µg/L	1	6/5/2004 1:23:00 AM
Methylene chloride	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
Naphthalene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
n-Butylbenzene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
n-Propylbenzene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
o-Xylene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
Styrene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
Tetrachloroethene	43	1.0		µg/L	1	6/5/2004 1:23:00 AM
Toluene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
Trichloroethene	1.5	1.0		µg/L	1	6/5/2004 1:23:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
Vinyl acetate	U	1.0		µg/L	1	6/5/2004 1:23:00 AM
Vinyl chloride	U	1.0		µg/L	1	6/5/2004 1:23:00 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: 10-Jun-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	WQ5270411:55 NP2-6
Lab Order:	0406019	Tag Number:	
Project:	Rowe Industries	Collection Date:	5/27/2004
Lab ID:	0406019-02B	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON Iron	0.130	E200.7 0.0200		(SW3005A) mg/L	1	Analyst: JP 6/3/2004 12:52:17 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: 10-Jun-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b> WQ5270411:50 NP2-10				
<b>Lab Order:</b>	0406019	<b>Tag Number:</b>				
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b> 5/27/2004				
<b>Lab ID:</b>	0406019-03A	<b>Matrix:</b> LIQUID				
Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>TOTAL IRON</b>		E200.7		(SW3010A)		Analyst: JP
Iron	0.348	0.0200		mg/L	1	6/3/2004 1:06:17 PM
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		SW8260B				Analyst: LDS
1,1,1,2-Tetrachloroethane	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
1,1,1-Trichloroethane	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
1,1,2,2-Tetrachloroethane	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
1,1,2-Trichloroethane	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
1,1-Dichloroethane	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
1,1-Dichloroethane	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
1,1-Dichloropropene	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
1,2,3-Trichlorobenzene	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
1,2,3-Trichloropropane	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
1,2,4-Trichlorobenzene	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
1,2,4-Trimethylbenzene	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
1,2-Dibromo-3-chloropropane	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
1,2-Dibromoethane	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
1,2-Dichlorobenzene	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
1,2-Dichloroethane	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
1,2-Dichloropropane	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
1,3,5-Trimethylbenzene	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
1,3-Dichlorobenzene	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
1,3-dichloropropane	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
1,4-Dichlorobenzene	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
2,2-Dichloropropane	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
2-Butanone	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
2-Chloroethyl vinyl ether	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
2-Chlorotoluene	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
2-Hexanone	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
4-Chlorotoluene	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
4-Isopropyltoluene	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
4-Methyl-2-pentanone	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
Acetone	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
Benzene	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
Bromobenzene	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
Bromochloromethane	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
Bromodichloromethane	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
Bromoform	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
Bromomethane	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
Carbon disulfide	U	1.0	µg/L		1	6/5/2004 2:01:00 AM
Carbon tetrachloride	U	1.0	µg/L		1	6/5/2004 2:01:00 AM

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

American Analytical Laboratories, LLC.

Date: 10-Jun-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	WQ5270411:50 NP2-10
<b>Lab Order:</b>	0406019	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/27/2004
<b>Lab ID:</b>	0406019-03A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>	<b>SW8260B</b>					<b>Analyst: LDS</b>
Chlorobenzene	U	1.0		µg/L	1	6/5/2004 2:01:00 AM
Chloroethane	U	1.0		µg/L	1	6/5/2004 2:01:00 AM
Chloroform	U	1.0		µg/L	1	6/5/2004 2:01:00 AM
Chloromethane	U	1.0		µg/L	1	6/5/2004 2:01:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	6/5/2004 2:01:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	6/5/2004 2:01:00 AM
Dibromochloromethane	U	1.0		µg/L	1	6/5/2004 2:01:00 AM
Dibromomethane	U	1.0		µg/L	1	6/5/2004 2:01:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	6/5/2004 2:01:00 AM
Ethylbenzene	U	1.0		µg/L	1	6/5/2004 2:01:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	6/5/2004 2:01:00 AM
Isopropylbenzene	U	1.0		µg/L	1	6/5/2004 2:01:00 AM
m,p-Xylene	U	2.0		µg/L	1	6/5/2004 2:01:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	6/5/2004 2:01:00 AM
Methylene chloride	U	1.0		µg/L	1	6/5/2004 2:01:00 AM
Naphthalene	U	1.0		µg/L	1	6/5/2004 2:01:00 AM
n-Butylbenzene	U	1.0		µg/L	1	6/5/2004 2:01:00 AM
n-Propylbenzene	U	1.0		µg/L	1	6/5/2004 2:01:00 AM
o-Xylene	U	1.0		µg/L	1	6/5/2004 2:01:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	6/5/2004 2:01:00 AM
Styrene	U	1.0		µg/L	1	6/5/2004 2:01:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	6/5/2004 2:01:00 AM
Tetrachloroethene	U	1.0		µg/L	1	6/5/2004 2:01:00 AM
Toluene	U	1.0		µg/L	1	6/5/2004 2:01:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	6/5/2004 2:01:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	6/5/2004 2:01:00 AM
Trichloroethene	U	1.0		µg/L	1	6/5/2004 2:01:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	6/5/2004 2:01:00 AM
Vinyl acetate	U	1.0		µg/L	1	6/5/2004 2:01:00 AM
Vinyl chloride	U	1.0		µg/L	1	6/5/2004 2:01:00 AM

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

**American Analytical Laboratories, LLC.**

Date: 10-Jun-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	WQ5270411:50 NP2-10			
<b>Lab Order:</b>	0406019	<b>Tag Number:</b>				
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/27/2004			
<b>Lab ID:</b>	0406019-03B	<b>Matrix:</b>	LIQUID			
<hr/>						
<b>Analyses</b>	<b>Result</b>	<b>Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
DISSOLVED IRON Iron	0.134	E200.7 0.0200		(SW3005A) mg/L	1	Analyst: JP 6/3/2004 1:04:04 PM

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

**American Analytical Laboratories, LLC.**

Date: 10-Jun-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	WQ5270411:50 NP2-10
Lab Order:	0406019	Tag Number:	
Project:	Rowe Industries	Collection Date:	5/27/2004
Lab ID:	0406019-03C	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>TOTAL DISSOLVED SOLIDS</b>		E160.1				Analyst: BK
Total Dissolved Solids (Residue, Filterable)	99	1.0		mg/L	1	6/3/2004

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

May 14, 2004

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

RE: Rowe Industries

Order No.: 0405060

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 9 samples on 5/7/2004 for the analyses presented in the following report.

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

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

Sincerely,

  
Lori Beyer  
Lab Director

**American Analytical Laboratories, LLC.**

Date: 14-May-04

**CLIENT:** Legette Brashears & Graham Inc.  
**Project:** Rowe Industries  
**Lab Order:** 0405060

**Work Order Sample Summary**

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0405060-01A	GWQ050504:1220 NP1-1	5/5/2004	5/7/2004	
0405060-01B	GWQ050504:1220 NP1-1	5/5/2004	5/7/2004	
0405060-01C	GWQ050504:1220 NP1-1	5/5/2004	5/7/2004	
0405060-02A	GWQ050504:1210 NP1-1-2	5/5/2004	5/7/2004	
0405060-02B	GWQ050504:1210 NP1-1-2	5/5/2004	5/7/2004	
0405060-02C	GWQ050504:1210 NP1-1-2	5/5/2004	5/7/2004	
0405060-03A	GWQ050504:1205 NP1-1-3	5/5/2004	5/7/2004	
0405060-03B	GWQ050504:1205 NP1-1-3	5/5/2004	5/7/2004	
0405060-03C	GWQ050504:1205 NP1-1-3	5/5/2004	5/7/2004	
0405060-04A	GWQ050504:1120 NP1-1-4	5/5/2004	5/7/2004	
0405060-04B	GWQ050504:1120 NP1-1-4	5/5/2004	5/7/2004	
0405060-04C	GWQ050504:1120 NP1-1-4	5/5/2004	5/7/2004	
0405060-05A	GWQ050504:1110 NP1-1-5	5/5/2004	5/7/2004	
0405060-05B	GWQ050504:1110 NP1-1-5	5/5/2004	5/7/2004	
0405060-05C	GWQ050504:1110 NP1-1-5	5/5/2004	5/7/2004	
0405060-06A	GWQ050504:1050 NP1-1-6	5/5/2004	5/7/2004	
0405060-06B	GWQ050504:1050 NP1-1-6	5/5/2004	5/7/2004	
0405060-06C	GWQ050504:1050 NP1-1-6	5/5/2004	5/7/2004	
0405060-07A	GWQ050504:1045 NP1-1-7	5/5/2004	5/7/2004	
0405060-07B	GWQ050504:1045 NP1-1-7	5/5/2004	5/7/2004	
0405060-07C	GWQ050504:1045 NP1-1-7	5/5/2004	5/7/2004	
0405060-08A	GWQ050504:1035 NP1-1-8	5/5/2004	5/7/2004	
0405060-08B	GWQ050504:1035 NP1-1-8	5/5/2004	5/7/2004	
0405060-08C	GWQ050504:1035 NP1-1-8	5/5/2004	5/7/2004	
0405060-09A	GWQ050504:1015 NP1-1-9	5/5/2004	5/7/2004	
0405060-09B	GWQ050504:1015 NP1-1-9	5/5/2004	5/7/2004	
0405060-09C	GWQ050504:1015 NP1-1-9	5/5/2004	5/7/2004	



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

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

## **CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT**

**AMERICAN ANALYTICAL LABORATORIES, LLC**  
56 TOLEDO STREET  
FARMINGDALE, NEW YORK 11735  
TELEPHONE: (631) 454-6100 FAX: (631) 454-8027

**DATA REPORTING QUALIFIERS**

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

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

American Analytical Laboratories, LLC.

Date: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1220 NP1-1
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-01A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>				<b>M2340 B</b>		<b>Analyst: JP</b>
Hardness, Calcium/Magnesium (As CaCO <sub>3</sub> )	54.6	10.0		mg/L	1	5/10/2004
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>				<b>SW8260B</b>		<b>Analyst: LDS</b>
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
2-Butanone	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
2-Hexanone	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
Acetone	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
Benzene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
Bromobenzene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
Bromochloromethane	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
Bromodichloromethane	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
Bromoform	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
Bromomethane	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
Carbon disulfide	U	1.0		µg/L	1	5/10/2004 8:46:00 PM

**Qualifiers:** ND - Not Detected at the Reporting Limit

S - Spike Recovery outside accepted recovery limits

J - Analyte detected below quantitation limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

\* - Value exceeds Maximum Contaminant Level

American Analytical Laboratories, LLC.

Date: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1220 NP1-1
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-01A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>				<b>SW8260B</b>		<b>Analyst: LDS</b>
Carbon tetrachloride	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
Chlorobenzene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
Chloroethane	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
Chloroform	5.6	1.0		µg/L	1	5/10/2004 8:46:00 PM
Chloromethane	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
Dibromochloromethane	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
Dibromomethane	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
Ethylbenzene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
Isopropylbenzene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
m,p-Xylene	U	2.0		µg/L	1	5/10/2004 8:46:00 PM
Methyl tert-butyl ether	6.8	1.0		µg/L	1	5/10/2004 8:46:00 PM
Methylene chloride	6.1	1.0	B	µg/L	1	5/10/2004 8:46:00 PM
Naphthalene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
n-Butylbenzene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
n-Propylbenzene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
o-Xylene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
Styrene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
Tetrachloroethene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
Toluene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
Trichloroethene	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
Vinyl acetate	U	1.0		µg/L	1	5/10/2004 8:46:00 PM
Vinyl chloride	U	1.0		µg/L	1	5/10/2004 8:46:00 PM

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

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

**American Analytical Laboratories, LLC.**

Date: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1220 NP1-1
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-01B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>TOTAL IRON,MANGANESE</b>		E200.7		(SW3010A)		Analyst: JP
Iron	U	0.0200		mg/L	1	5/10/2004 2:15:39 PM
Manganese	0.115	0.0200		mg/L	1	5/10/2004 2:15:39 PM

---

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

**American Analytical Laboratories, LLC.**

Date: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1220 NP1-1
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-01C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>DISSOLVED IRON,MANGANESE</b>						
Iron	U	0.0200		mg/L	1	5/10/2004 2:12:59 PM
Manganese	0.130	0.0200		mg/L	1	5/10/2004 2:12:59 PM
<b>TOTAL DISSOLVED SOLIDS</b>						
Total Dissolved Solids (Residue, Filterable)	180	E160.1	1.0	mg/L	1	5/10/2004
<b>TURBIDITY</b>						
Turbidity	U	E180.1	1.00	NTU	1	5/10/2004

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

American Analytical Laboratories, LLC.

Date: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1210 NP1-1-2
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-02A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>		M2340 B				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO <sub>3</sub> )	50.1	10.0		mg/L	1	5/10/2004
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		SW8260B				Analyst: LDS
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
2-Butanone	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
2-Hexanone	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
Acetone	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
Benzene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
Bromobenzene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
Bromochloromethane	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
Bromodichloromethane	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
Bromoform	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
Bromomethane	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
Carbon disulfide	U	1.0		µg/L	1	5/10/2004 9:27:00 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: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1210 NP1-1-2
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-02A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>	<b>SW8260B</b>					<b>Analyst: LDS</b>
Carbon tetrachloride	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
Chlorobenzene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
Chloroethane	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
Chloroform	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
Chloromethane	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
Dibromochloromethane	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
Dibromomethane	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
Ethylbenzene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
Isopropylbenzene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
m,p-Xylene	U	2.0		µg/L	1	5/10/2004 9:27:00 PM
Methyl tert-butyl ether	4.7	1.0		µg/L	1	5/10/2004 9:27:00 PM
Methylene chloride	5.6	1.0	B	µg/L	1	5/10/2004 9:27:00 PM
Naphthalene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
n-Butylbenzene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
n-Propylbenzene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
o-Xylene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
Styrene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
Tetrachloroethene	8.2	1.0		µg/L	1	5/10/2004 9:27:00 PM
Toluene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
Trichloroethene	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
Vinyl acetate	U	1.0		µg/L	1	5/10/2004 9:27:00 PM
Vinyl chloride	U	1.0		µg/L	1	5/10/2004 9:27:00 PM

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

**American Analytical Laboratories, LLC.**

Date: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1210 NP1-1-2
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-02B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>TOTAL IRON,MANGANESE</b>		E200.7		(SW3010A)		Analyst: JP
Iron	4.50	0.0200		mg/L	1	5/10/2004 2:35:15 PM
Manganese	1.25	0.0200		mg/L	1	5/10/2004 2:35:15 PM

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

**American Analytical Laboratories, LLC.**

Date: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1210 NP1-1-2
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-02C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>DISSOLVED IRON,MANGANESE</b>		<b>E200.7</b>		(SW3005A)		<b>Analyst: JP</b>
Iron	0.691	0.0200		mg/L	1	5/10/2004 2:29:08 PM
Manganese	1.25	0.0200		mg/L	1	5/10/2004 2:29:08 PM
<b>TOTAL DISSOLVED SOLIDS</b>		<b>E160.1</b>				<b>Analyst: IP</b>
Total Dissolved Solids (Residue, Filterable)	99	1.0		mg/L	1	5/10/2004
<b>TURBIDITY</b>		<b>E180.1</b>				<b>Analyst: KK</b>
Turbidity	1.60	1.00		NTU	1	5/10/2004

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

American Analytical Laboratories, LLC.

Date: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1205 NP1-1-3
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-03A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>		M2340 B				Analyst: JP
Hardness, Calcium/Magnesium (As CaCO <sub>3</sub> )	42.3	10.0		mg/L	1	5/10/2004
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>		SW8260B				Analyst: LDS
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
1,1,1-Trichloroethane	3.6	1.0		µg/L	1	5/10/2004 10:08:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
1,2,2-Trichlorobenzene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
2-Butanone	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
2-Hexanone	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
Acetone	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
Benzene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
Bromobenzene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
Bromochloromethane	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
Bromodichloromethane	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
Bromoform	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
Bromomethane	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
Carbon disulfide	U	1.0		µg/L	1	5/10/2004 10:08:00 PM

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

**American Analytical Laboratories, LLC.**

Date: 14-May-04

**CLIENT:** Legette Brashears & Graham Inc.      **Client Sample ID:** GWQ050504:1205 NP1-1-3  
**Lab Order:** 0405060      **Tag Number:**  
**Project:** Rowe Industries      **Collection Date:** 5/5/2004  
**Lab ID:** 0405060-03A      **Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>			<b>SW8260B</b>			<b>Analyst: LDS</b>
Carbon tetrachloride	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
Chlorobenzene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
Chloroethane	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
Chloroform	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
Chloromethane	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
Dibromochloromethane	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
Dibromomethane	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
Ethylbenzene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
Isopropylbenzene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
m,p-Xylene	U	2.0		µg/L	1	5/10/2004 10:08:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
Methylene chloride	5.6	1.0	B	µg/L	1	5/10/2004 10:08:00 PM
Naphthalene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
n-Butylbenzene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
n-Propylbenzene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
o-Xylene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
Styrene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
Tetrachloroethene	0.9	1.0	J	µg/L	1	5/10/2004 10:08:00 PM
Toluene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
Trichloroethene	6.9	1.0		µg/L	1	5/10/2004 10:08:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
Vinyl acetate	U	1.0		µg/L	1	5/10/2004 10:08:00 PM
Vinyl chloride	U	1.0		µg/L	1	5/10/2004 10:08:00 PM

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

**American Analytical Laboratories, LLC.**

Date: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1205 NP1-1-3
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-03B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>TOTAL IRON,MANGANESE</b>		E200.7		(SW3010A)		Analyst: JP
Iron	2.07	0.0200		mg/L	1	5/10/2004 2:40:21 PM
Manganese	0.142	0.0200		mg/L	1	5/10/2004 2:40:21 PM

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

**American Analytical Laboratories, LLC.**

Date: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1205 NP1-1-3
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-03C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>DISSOLVED IRON,MANGANESE</b>		<b>E200.7</b>		<b>(SW3005A)</b>		<b>Analyst: JP</b>
Iron	1.96	0.0200		mg/L	1	5/10/2004 2:38:02 PM
Manganese	0.138	0.0200		mg/L	1	5/10/2004 2:38:02 PM
<b>TOTAL DISSOLVED SOLIDS</b>		<b>E160.1</b>				<b>Analyst: IP</b>
Total Dissolved Solids (Residue, Filterable)	57	1.0		mg/L	1	5/10/2004
<b>TURBIDITY</b>		<b>E180.1</b>				<b>Analyst: KK</b>
Turbidity	2.50	1.00		NTU	1	5/10/2004

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

American Analytical Laboratories, LLC.

Date: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1120 NP1-1-4
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-04A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>						<b>Analyst: JP</b>
Hardness, Calcium/Magnesium (As CaCO <sub>3</sub> )	32.6	10.0		mg/L	1	5/10/2004
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						<b>Analyst: LDS</b>
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
1,1,1-Trichloroethane	7.8	1.0		µg/L	1	5/10/2004 10:49:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
2-Butanone	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
2-Hexanone	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
4-Methyl-2-pentanone	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
Acetone	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
Benzene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
Bromobenzene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
Bromochloromethane	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
Bromodichloromethane	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
Bromoform	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
Bromomethane	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
Carbon disulfide	U	1.0		µg/L	1	5/10/2004 10:49:00 PM

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

American Analytical Laboratories, LLC.

Date: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1120 NP1-1-4
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-04A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>	<b>SW8260B</b>					<b>Analyst: LDS</b>
Carbon tetrachloride	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
Chlorobenzene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
Chloroethane	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
Chloroform	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
Chloromethane	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
Dibromochloromethane	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
Dibromomethane	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
Ethylbenzene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
Isopropylbenzene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
m,p-Xylene	U	2.0		µg/L	1	5/10/2004 10:49:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
Methylene chloride	7.2	1.0	B	µg/L	1	5/10/2004 10:49:00 PM
Naphthalene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
n-Butylbenzene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
n-Propylbenzene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
o-Xylene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
Styrene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
Tetrachloroethene	470	1.0		µg/L	1	5/10/2004 10:49:00 PM
Toluene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
Trichloroethene	6.2	1.0		µg/L	1	5/10/2004 10:49:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
Vinyl acetate	U	1.0		µg/L	1	5/10/2004 10:49:00 PM
Vinyl chloride	U	1.0		µg/L	1	5/10/2004 10:49:00 PM

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

**American Analytical Laboratories, LLC.**

Date: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1120 NP1-1-4
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-04B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>TOTAL IRON,MANGANESE</b>		<b>E200.7</b>		<b>(SW3010A)</b>		<b>Analyst: JP</b>
Iron	7.08	0.0200		mg/L	1	5/10/2004 2:45:25 PM
Manganese	2.55	0.0200		mg/L	1	5/10/2004 2:45:25 PM

---

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

**American Analytical Laboratories, LLC.**

Date: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1120 NP1-1-4
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-04C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>DISSOLVED IRON,MANGANESE</b>		E200.7		(SW3005A)		Analyst: JP
Iron	2.33	0.0200		mg/L	1	5/10/2004 2:43:03 PM
Manganese	2.57	0.0200		mg/L	1	5/10/2004 2:43:03 PM
<b>TOTAL DISSOLVED SOLIDS</b>		E160.1				Analyst: IP
Total Dissolved Solids (Residue, Filterable)	74	1.0		mg/L	1	5/10/2004
<b>TURBIDITY</b>		E180.1				Analyst: KK
Turbidity	1.80	1.00		NTU	1	5/10/2004

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

**American Analytical Laboratories, LLC.**

Date: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1110 NP1-1-5
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-05A	<b>Matrix:</b>	LIQUID

<b>Analyses</b>	<b>Result</b>	<b>Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
<b>HARDNESS</b>				<b>M2340 B</b>		
Hardness, Calcium/Magnesium (As CaCO <sub>3</sub> )	33.7	10.0		mg/L	1	5/10/2004
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>				<b>SW8260B</b>		
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
1,1,1-Trichloroethane	3.2	1.0		µg/L	1	5/11/2004 2:14:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
2-Butanone	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
2-Hexanone	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
Acetone	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
Benzene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
Bromobenzene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
Bromochloromethane	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
Bromodichloromethane	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
Bromoform	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
Bromomethane	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
Carbon disulfide	U	1.0		µg/L	1	5/11/2004 2:14:00 AM

**Qualifiers:**

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

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

American Analytical Laboratories, LLC.

Date: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1110 NP1-1-5
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-05A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>				<b>SW8260B</b>		<b>Analyst: LDS</b>
Carbon tetrachloride	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
Chlorobenzene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
Chloroethane	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
Chloroform		1.5		µg/L	1	5/11/2004 2:14:00 AM
Chloromethane	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
Dibromochloromethane	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
Dibromomethane	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
Ethylbenzene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
Isopropylbenzene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
m,p-Xylene	U	2.0		µg/L	1	5/11/2004 2:14:00 AM
Methyl tert-butyl ether	8.0	1.0		µg/L	1	5/11/2004 2:14:00 AM
Methylene chloride	6.4	1.0	B	µg/L	1	5/11/2004 2:14:00 AM
Naphthalene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
n-Butylbenzene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
n-Propylbenzene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
o-Xylene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
Styrene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
Tetrachloroethene	38	1.0		µg/L	1	5/11/2004 2:14:00 AM
Toluene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
Trichloroethene	0.8	1.0	J	µg/L	1	5/11/2004 2:14:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
Vinyl acetate	U	1.0		µg/L	1	5/11/2004 2:14:00 AM
Vinyl chloride	U	1.0		µg/L	1	5/11/2004 2:14:00 AM

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

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

**American Analytical Laboratories, LLC.**

Date: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1110 NP1-1-5
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-05B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>TOTAL IRON,MANGANESE</b>		E200.7		(SW3010A)		Analyst: JP
Iron	0.0550	0.0200		mg/L	1	5/10/2004 2:50:25 PM
Manganese	U	0.0200		mg/L	1	5/10/2004 2:50:25 PM

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

**American Analytical Laboratories, LLC.**

Date: 14-May-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	GWQ050504:1110 NP1-1-5
Lab Order:	0405060	Tag Number:	
Project:	Rowe Industries	Collection Date:	5/5/2004
Lab ID:	0405060-05C	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>DISSOLVED IRON,MANGANESE</b>		<b>E200.7</b>		<b>(SW3005A)</b>		<b>Analyst: JP</b>
Iron	0.015	0.0200	J	mg/L	1	5/10/2004 2:47:32 PM
Manganese	U	0.0200		mg/L	1	5/10/2004 2:47:32 PM
<b>TOTAL DISSOLVED SOLIDS</b>		<b>E160.1</b>				<b>Analyst: IP</b>
Total Dissolved Solids (Residue, Filterable)	130	1.0		mg/L	1	5/10/2004
<b>TURBIDITY</b>		<b>E180.1</b>				<b>Analyst: KK</b>
Turbidity	U	1.00		NTU	1	5/10/2004

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

American Analytical Laboratories, LLC.

Date: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1050 NP1-1-6
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-06A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>				<b>M2340 B</b>		<b>Analyst: JP</b>
Hardness, Calcium/Magnesium (As CaCO <sub>3</sub> )	36.4	10.0		mg/L	1	5/10/2004
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>				<b>SW8260B</b>		<b>Analyst: LDS</b>
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
2-Butanone	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
2-Hexanone	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
Acetone	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
Benzene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
Bromobenzene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
Bromochloromethane	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
Bromodichloromethane	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
Bromoform	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
Bromomethane	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
Carbon disulfide	U	1.0		µg/L	1	5/11/2004 2:54:00 AM

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

American Analytical Laboratories, LLC.

Date: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1050 NP1-1-6
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-06A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>				<b>SW8260B</b>		<b>Analyst: LDS</b>
Carbon tetrachloride	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
Chlorobenzene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
Chloroethane	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
Chloroform	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
Chloromethane	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
Dibromochloromethane	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
Dibromomethane	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
Ethylbenzene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
Isopropylbenzene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
m,p-Xylene	U	2.0		µg/L	1	5/11/2004 2:54:00 AM
Methyl tert-butyl ether	3.2	1.0		µg/L	1	5/11/2004 2:54:00 AM
Methylene chloride	5.9	1.0	B	µg/L	1	5/11/2004 2:54:00 AM
Naphthalene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
n-Butylbenzene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
n-Propylbenzene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
o-Xylene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
Styrene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
Tetrachloroethene	210	1.0		µg/L	1	5/11/2004 2:54:00 AM
Toluene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
Trichloroethene	4.8	1.0		µg/L	1	5/11/2004 2:54:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
Vinyl acetate	U	1.0		µg/L	1	5/11/2004 2:54:00 AM
Vinyl chloride	U	1.0		µg/L	1	5/11/2004 2:54:00 AM

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

**American Analytical Laboratories, LLC.**

Date: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1050 NP1-1-6
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-06B	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>TOTAL IRON,MANGANESE</b>		E200.7		(SW3010A)		Analyst: JP
Iron	0.719	0.0200		mg/L	1	5/10/2004 2:56:56 PM
Manganese	0.329	0.0200		mg/L	1	5/10/2004 2:56:56 PM

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

**American Analytical Laboratories, LLC.**

Date: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1050 NP1-1-6
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-06C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>DISSOLVED IRON,MANGANESE</b>		E200.7		(SW3005A)		Analyst: JP
Iron	U	0.0200		mg/L	1	5/10/2004 2:53:03 PM
Manganese	0.311	0.0200		mg/L	1	5/10/2004 2:53:03 PM
<b>TOTAL DISSOLVED SOLIDS</b>		E160.1				Analyst: IP
Total Dissolved Solids (Residue, Filterable)	120	1.0		mg/L	1	5/10/2004
<b>TURBIDITY</b>		E180.1				Analyst: KK
Turbidity	U	1.00		NTU	1	5/10/2004

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

American Analytical Laboratories, LLC.

Date: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1045 NP1-1-7
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-07A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>						<b>Analyst: JP</b>
Hardness, Calcium/Magnesium (As CaCO <sub>3</sub> )	29.5	10.0		mg/L	1	5/10/2004
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>						<b>Analyst: LDS</b>
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
2-Butanone	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
2-Hexanone	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
Acetone	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
Benzene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
Bromobenzene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
Bromochloromethane	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
Bromodichloromethane	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
Bromoform	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
Bromomethane	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
Carbon disulfide	U	1.0		µg/L	1	5/11/2004 3:35:00 AM

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

American Analytical Laboratories, LLC.

Date: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1045 NP1-1-7
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-07A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>	<b>SW8260B</b>					<b>Analyst: LDS</b>
Carbon tetrachloride	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
Chlorobenzene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
Chloroethane	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
Chloroform	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
Chloromethane	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
Dibromochloromethane	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
Dibromomethane	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
Ethylbenzene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
Isopropylbenzene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
m,p-Xylene	U	2.0		µg/L	1	5/11/2004 3:35:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
Methylene chloride	6.2	1.0	B	µg/L	1	5/11/2004 3:35:00 AM
Naphthalene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
n-Butylbenzene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
n-Propylbenzene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
o-Xylene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
Styrene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
Tetrachloroethene	130	1.0		µg/L	1	5/11/2004 3:35:00 AM
Toluene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
Trichloroethene	4.0	1.0		µg/L	1	5/11/2004 3:35:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
Vinyl acetate	U	1.0		µg/L	1	5/11/2004 3:35:00 AM
Vinyl chloride	U	1.0		µg/L	1	5/11/2004 3:35:00 AM

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

**American Analytical Laboratories, LLC.**

Date: 14-May-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	GWQ050504:1045 NP1-1-7
Lab Order:	0405060	Tag Number:	
Project:	Rowe Industries	Collection Date:	5/5/2004
Lab ID:	0405060-07B	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>TOTAL IRON,MANGANESE</b>		E200.7		(SW3010A)		Analyst: JP
Iron	0.012	0.0200	J	mg/L	1	5/10/2004 3:19:12 PM
Manganese	0.0494	0.0200		mg/L	1	5/10/2004 3:19:12 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: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1045 NP1-1-7
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-07C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>DISSOLVED IRON,MANGANESE</b>		E200.7		(SW3005A)		Analyst: JP
Iron	U	0.0200		mg/L	1	5/10/2004 3:15:01 PM
Manganese	0.0489	0.0200		mg/L	1	5/10/2004 3:15:01 PM
<b>TOTAL DISSOLVED SOLIDS</b>		E160.1				Analyst: IP
Total Dissolved Solids (Residue, Filterable)	55	1.0		mg/L	1	5/10/2004
<b>TURBIDITY</b>		E180.1				Analyst: KK
Turbidity	U	1.00		NTU	1	5/10/2004

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

American Analytical Laboratories, LLC.

Date: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1035 NP1-1-8
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-08A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>				<b>M2340 B</b>		<b>Analyst: JP</b>
Hardness, Calcium/Magnesium (As CaCO <sub>3</sub> )	26.9	10.0		mg/L	1	5/10/2004
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>				<b>SW8260B</b>		<b>Analyst: LDS</b>
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
1,1,1-Trichloroethane	8.3	1.0		µg/L	1	5/11/2004 4:16:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
1,1-Dichloroethane	8.7	1.0		µg/L	1	5/11/2004 4:16:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
2-Butanone	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
2-Hexanone	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
Acetone	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
Benzene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
Bromobenzene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
Bromochloromethane	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
Bromodichloromethane	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
Bromoform	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
Bromomethane	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
Carbon disulfide	U	1.0		µg/L	1	5/11/2004 4:16:00 AM

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

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

American Analytical Laboratories, LLC.

Date: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1035 NP1-1-8
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-08A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>			<b>SW8260B</b>			<b>Analyst: LDS</b>
Carbon tetrachloride	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
Chlorobenzene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
Chloroethane	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
Chloroform	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
Chloromethane	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
Dibromochloromethane	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
Dibromomethane	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
Ethylbenzene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
Isopropylbenzene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
m,p-Xylene	U	2.0		µg/L	1	5/11/2004 4:16:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
Methylene chloride	8.5	1.0	B	µg/L	1	5/11/2004 4:16:00 AM
Naphthalene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
n-Butylbenzene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
n-Propylbenzene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
o-Xylene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
Styrene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
Tetrachloroethene	27	1.0		µg/L	1	5/11/2004 4:16:00 AM
Toluene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
Trichloroethene	4.1	1.0		µg/L	1	5/11/2004 4:16:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
Vinyl acetate	U	1.0		µg/L	1	5/11/2004 4:16:00 AM
Vinyl chloride	U	1.0		µg/L	1	5/11/2004 4:16:00 AM

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

**American Analytical Laboratories, LLC.**

Date: 14-May-04

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	GWQ050504:1035 NP1-1-8
Lab Order:	0405060	Tag Number:	
Project:	Rowe Industries	Collection Date:	5/5/2004
Lab ID:	0405060-08B	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON,MANGANESE		E200.7		(SW3010A)		Analyst: JP
Iron	8.77	0.0200		mg/L	1	5/10/2004 3:24:49 PM
Manganese	0.660	0.0200		mg/L	1	5/10/2004 3:24:49 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: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1035 NP1-1-8
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-08C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>DISSOLVED IRON,MANGANESE</b>		<b>E200.7</b>		(SW3005A)		<b>Analyst: JP</b>
Iron	0.209	0.0200		mg/L	1	5/10/2004 3:22:08 PM
Manganese	0.644	0.0200		mg/L	1	5/10/2004 3:22:08 PM
<b>TOTAL DISSOLVED SOLIDS</b>		<b>E160.1</b>				<b>Analyst: IP</b>
Total Dissolved Solids (Residue, Filterable)	57	1.0		mg/L	1	5/10/2004
<b>TURBIDITY</b>		<b>E180.1</b>				<b>Analyst: KK</b>
Turbidity	U	1.00		NTU	1	5/10/2004

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

American Analytical Laboratories, LLC.

Date: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1015 NP1-1-9
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-09A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>HARDNESS</b>				<b>M2340 B</b>		<b>Analyst: JP</b>
Hardness, Calcium/Magnesium (As CaCO <sub>3</sub> )	27.0	10.0		mg/L	1	5/10/2004
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>				<b>SW8260B</b>		<b>Analyst: LDS</b>
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
1,1,1-Trichloroethane	13	1.0		µg/L	1	5/11/2004 4:57:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
1,1-Dichloroethane	6.7	1.0		µg/L	1	5/11/2004 4:57:00 AM
1,1-Dichloroethene	1.7	1.0		µg/L	1	5/11/2004 4:57:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
2-Butanone	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
2-Hexanone	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
4-Methyl-2-pentanone	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
Acetone	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
Benzene	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
Bromobenzene	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
Bromochloromethane	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
Bromodichloromethane	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
Bromoform	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
Bromomethane	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
Carbon disulfide	U	1.0		µg/L	1	5/11/2004 4:57:00 AM

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

American Analytical Laboratories, LLC.

Date: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1015 NP1-1-9
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-09A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILES SW-846 8260 PLUS MTBE &amp; FREON1</b>				<b>SW8260B</b>		<b>Analyst: LDS</b>
Carbon tetrachloride	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
Chlorobenzene	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
Chloroethane	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
Chloroform	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
Chloromethane	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
Dibromochloromethane	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
Dibromomethane	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
Ethylbenzene	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
Isopropylbenzene	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
m,p-Xylene	U	2.0		µg/L	1	5/11/2004 4:57:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
Methylene chloride	7.1	1.0	B	µg/L	1	5/11/2004 4:57:00 AM
Naphthalene	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
n-Butylbenzene	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
n-Propylbenzene	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
o-Xylene	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
Styrene	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
Tetrachloroethene	3.7	1.0		µg/L	1	5/11/2004 4:57:00 AM
Toluene	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
Trichloroethene	1.7	1.0		µg/L	1	5/11/2004 4:57:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
Vinyl acetate	U	1.0		µg/L	1	5/11/2004 4:57:00 AM
Vinyl chloride	U	1.0		µg/L	1	5/11/2004 4:57:00 AM

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

**American Analytical Laboratories, LLC.**

Date: 14-May-04

---

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1015 NP1-1-9
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-09B	<b>Matrix:</b>	LIQUID

---

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>TOTAL IRON,MANGANESE</b>		<b>E200.7</b>		<b>(SW3010A)</b>		<b>Analyst: JP</b>
Iron	2.58	0.0200		mg/L	1	5/10/2004 3:29:39 PM
Manganese	1.10	0.0200		mg/L	1	5/10/2004 3:29:39 PM

---

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

**American Analytical Laboratories, LLC.**

Date: 14-May-04

<b>CLIENT:</b>	Legette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ050504:1015 NP1-1-9
<b>Lab Order:</b>	0405060	<b>Tag Number:</b>	
<b>Project:</b>	Rowe Industries	<b>Collection Date:</b>	5/5/2004
<b>Lab ID:</b>	0405060-09C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>DISSOLVED IRON,MANGANESE</b>		<b>E200.7</b>		(SW3005A)		<b>Analyst: JP</b>
Iron	1.83	0.0200		mg/L	1	5/10/2004 3:27:26 PM
Manganese	1.09	0.0200		mg/L	1	5/10/2004 3:27:26 PM
<b>TOTAL DISSOLVED SOLIDS</b>		<b>E160.1</b>				<b>Analyst: IP</b>
Total Dissolved Solids (Residue, Filterable)	76	1.0		mg/L	1	5/10/2004
<b>TURBIDITY</b>		<b>E180.1</b>				<b>Analyst: KK</b>
Turbldty	7.70	1.00		NTU	1	5/10/2004

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

# ANALYTICAL REPORT

JOB NUMBER: 206519

Prepared For:

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

Project: ROWE INDUSTRIES

Attention: Paul Jobmann

Date: 05/24/2004

Michele D. Sciongay  
Signature

Name: Michele D. Sciongay

Title: Project Manager

E-Mail: msciongay@stl-inc.com

May 24, 2004  
Date

STL Connecticut  
128 Long Hill Cross Road  
Shelton, CT 06484

This Report Contains (213) Pages

STL Report : 206519  
LEGGETTE, BRASHEARS & GRAHAM

Case Narrative

**Sample Receipt** – All samples were received in good condition.

**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-Bromomethane

$$\frac{(256649)(25)}{(528913)(.480)} = 25.27 = 25 \text{ ng.}$$

$$\frac{(25\text{NG})(.08206)(298)}{(.4\text{L})(95)(1.0\text{ATM})} = 16.08 = 16.1 \text{ nL/L.}$$

Samples NP4-1 and NP4-2 were analyzed at a sample volume of .4L due to the presence of a high target compound, tetrachloroethene.

Sample NP4-3 was originally analyzed on 5/17/2004 with results exhibiting internal standard area suppression and a surrogate recovery outside QC criteria. The sample was re-analyzed on 5/18/2004 with a surrogate recovery outside QC criteria. Both analyses were reported.

**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.**

## SAMPLE INFORMATION

Date: 05/24/2004

Job Number.: 206519  
Customer...: LEGGETTE, BRASHEARS & GRAHAM  
Attn.....: Paul Jobmann

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

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
206519-1	AQ050504:1355 NP4-1	Air	05/05/2004	13:55	05/06/2004	12:55
206519-2	AQ050504:1357 NP4-2	Air	05/05/2004	13:57	05/06/2004	12:55
206519-3	AQ050504:1400 NP4-3	Air	05/05/2004	14:00	05/06/2004	12:55

Form 1					
STL Connecticut	Client Sample ID		NP4-1		
Method: TO17	Lab Sample ID			206519-1	
Sample Volume (L)	0.400	Date Sampled		5/5/2004	
Temp (C)	25	Date Analyzed		5/17/2004	
nL/L					
Compound	(ppbv/v)	Qualifier	RL	mg/M3	Qualifier
Chloromethane	24.2 U	24.2		0.050 U	0.050
Vinyl Chloride	19.6 U	19.6		0.050 U	0.050
Bromomethane	16.1 B	12.9		0.063 B	0.050
Chloroethane	19.0 U	19.0		0.050 U	0.050
1,1-Dichloroethene	6.3 U	6.3		0.025 U	0.025
Carbon Disulfide	12.9	8.0		0.040	0.025
Methylene Chloride	17.3	7.2		0.060	0.025
trans-1,2-Dichloroethene	6.4 U	6.4		0.025 U	0.025
1,1-Dichloroethane	6.2 U	6.2		0.025 U	0.025
cis-1,2-Dichloroethene	6.4 U	6.4		0.025 U	0.025
Chloroform	1.0 J	5.1		0.005 J	0.025
1,1,1-Trichloroethane	6.4	4.6		0.035	0.025
Carbon Tetrachloride	4.0 U	4.0		0.025 U	0.025
Benzene	1.6 JB	7.8		0.005 JB	0.025
1,2-Dichloroethane	6.2 U	6.2		0.025 U	0.025
Trichloroethene	4.2 J	4.7		0.023 J	0.025
1,2-Dichloropropane	5.4 U	5.4		0.025 U	0.025
Bromodichloromethane	3.7 U	3.7		0.025 U	0.025
cis-1,3-Dichloropropene	5.5 U	5.5		0.025 U	0.025
Toluene	4.0 J	6.6		0.015 J	0.025
trans-1,3-Dichloropropene	5.5 U	5.5		0.025 U	0.025
1,1,2-Trichloroethane	4.6 U	4.6		0.025 U	0.025
Tetrachloroethene	55.2	3.7		0.375	0.025
Dibromochloromethane	2.9 U	2.9		0.025 U	0.025
Chlorobenzene	5.4 U	5.4		0.025 U	0.025
Ethylbenzene	5.8 U	5.8		0.025 U	0.025
m&p-Xylenes	0.52 J	5.8		0.0023 J	0.025
o-Xylene	5.8 U	5.8		0.025 U	0.025
Styrene	5.9 U	5.9		0.025 U	0.025
Bromoform	2.4 U	2.4		0.025 U	0.025
1,1,2,2-Tetrachloroethane	3.6 U	3.6		0.025 U	0.025

0000003

Form 1					
STL Connecticut		Client Sample ID	<b>NP4-2</b>		
Method: TO17		Lab Sample ID	206519-2		
Sample Volume (L)	0.400	Date Sampled	5/5/2004		
Temp (C)	25	Date Analyzed	5/23/2004		
<b>Compound</b>	nL/L (ppbv/v)	Qualifier	RL	mg/M3 Qualifier	RL
Chloromethane	24.2 U	24.2		0.050 U	0.050
Vinyl Chloride	19.6 U	19.6		0.050 U	0.050
Bromomethane	21.2 B	12.9		0.083 B	0.050
Chloroethane	19.0 U	19.0		0.050 U	0.050
1,1-Dichloroethene	6.3 U	6.3		0.025 U	0.025
Carbon Disulfide	20.1	8.0		0.063	0.025
Methylene Chloride	15.8	7.2		0.055	0.025
trans-1,2-Dichloroethene	6.4 U	6.4		0.025 U	0.025
1,1-Dichloroethane	6.2 U	6.2		0.025 U	0.025
cis-1,2-Dichloroethene	6.4 U	6.4		0.025 U	0.025
Chloroform	1.5 J	5.1		0.008 J	0.025
1,1,1-Trichloroethane	6.4	4.6		0.035	0.025
Carbon Tetrachloride	4.0 U	4.0		0.025 U	0.025
Benzene	1.6 J	7.8		0.005 J	0.025
1,2-Dichloroethane	6.2 U	6.2		0.025 U	0.025
Trichloroethene	6.1	4.7		0.033	0.025
1,2-Dichloropropane	5.4 U	5.4		0.025 U	0.025
Bromodichloromethane	3.7 U	3.7		0.025 U	0.025
cis-1,3-Dichloropropene	5.5 U	5.5		0.025 U	0.025
Toluene	5.3 J	6.6		0.020 J	0.025
trans-1,3-Dichloropropene	5.5 U	5.5		0.025 U	0.025
1,1,2-Trichloroethane	4.6 U	4.6		0.025 U	0.025
Tetrachloroethene	36.8	3.7		0.250	0.025
Dibromochloromethane	2.9 U	2.9		0.025 U	0.025
Chlorobenzene	5.4 U	5.4		0.025 U	0.025
Ethylbenzene	0.6 J	5.8		0.003 J	0.025
m&p-Xylenes	0.6 J	5.8		0.003 J	0.025
o-Xylene	5.8 U	5.8		0.025 U	0.025
Styrene	5.9 U	5.9		0.025 U	0.025
Bromoform	2.4 U	2.4		0.025 U	0.025
1,1,2,2-Tetrachloroethane	3.6 U	3.6		0.025 U	0.025

0000004

Form 1					
STL Connecticut		Client Sample ID	<b>NP4-3</b>		
Method: TO17		Lab Sample ID	206519-3		
Sample Volume (L)	1.000	Date Sampled	5/5/2004		
Temp (C)	25	Date Analyzed	5/17/2004		
<b>Compound</b>	<b>nL/L (ppbv/v)</b>	<b>Qualifier</b>	<b>RL</b>	<b>mg/M3</b>	<b>Qualifier</b>
Chloromethane	2.4 J	9.7	0.005 J	0.020	
Vinyl Chloride	3.9 U	7.8	0.010 U	0.020	
Bromomethane	41.2 B	5.1	0.160 B	0.020	
Chloroethane	3.8 U	7.6	0.010 U	0.020	
1,1-Dichloroethene	1.5 J	2.5	0.006 J	0.010	
Carbon Disulfide	12.5	3.2	0.039	0.010	
Methylene Chloride	9.8	2.9	0.034	0.010	
trans-1,2-Dichloroethene	2.5 U	2.5	0.010 U	0.010	
1,1-Dichloroethane	3.7	2.5	0.015	0.010	
cis-1,2-Dichloroethene	1.0 J	2.5	0.004 J	0.010	
Chloroform	1.6 J	2.1	0.008 J	0.010	
1,1,1-Trichloroethane	5.7	1.8	0.031	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	0.9 J	1.9	0.005 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	4.2	2.7	0.016	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	0.6 J	1.5	0.004 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	0.16 J	2.3	0.0007 J	0.010	
m&p-Xylenes	0.5	2.3	0.002	0.010	
o-Xylene	0.12 J	2.3	0.0005 J	0.010	
Styrene	0.2 J	2.4	0.001 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	

0000005

Form 1					
STL Connecticut		Client Sample ID	NP4-3RA		
Method: TO17		Lab Sample ID	206519-3RA		
Sample Volume (L)	1.000	Date Sampled	5/5/2004		
Temp (C)	25	Date Analyzed	5/18/2004		
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	7.7 B	5.1		0.030 B	0.020
Chloroethane	7.6 U	7.6		0.020 U	0.020
1,1-Dichloroethene	1.0 J	2.5		0.004 J	0.010
Carbon Disulfide	10.3	3.2		0.032	0.010
Methylene Chloride	14.1	2.9		0.049	0.010
trans-1,2-Dichloroethene	2.5 U	2.5		0.010 U	0.010
1,1-Dichloroethane	3.0	2.5		0.012	0.010
cis-1,2-Dichloroethene	0.5 J	2.5		0.002 J	0.010
Chloroform	2.1 U	2.1		0.010 U	0.010
1,1,1-Trichloroethane	4.2	1.8		0.023	0.010
Carbon Tetrachloride	1.6 U	1.6		0.010 U	0.010
Benzene	5.3	3.1		0.017	0.010
1,2-Dichloroethane	2.5 U	2.5		0.010 U	0.010
Trichloroethene	0.7 J	1.9		0.004 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	42.5	2.7		0.160	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	0.3 J	1.5		0.002 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	6.2	2.3		0.027	0.010
m&p-Xylenes	36.9	2.3		0.160	0.010
o-Xylene	15.7	2.3		0.068	0.010
Styrene	0.5 J	2.4		0.002 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

*AIR*  
 2A  
 WATER VOLATILE SYSTEM MONITORING COMPOUND RECOVERY

*Per SP4/04*

Lab Name: STL-CT

Contract:

Lab Code: STL-CT

Case No.: 206519 SAS No.:

SDG No.: 206519

EPA SAMPLE NO.	SMC1 #	SMC2 (DCE) #	SMC3 (TOL) #	OTHER (BFB) #	TOT OUT
01 VBLKTM	117	111	102	100	
02 2ONG QCS	112	121	99	101	
03 NP4-1	123	121	101	96	
04 NP4-3	123	131*	98	97	
05 VBLKTN	127	125	102	97	
06 2ONG QCS	121	137*	98	102	
07 NP4-3RA	116	135*	94	98	
08 VBLKTT	115	99	105	105	
09 NP4-2	113	104	99	98	
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

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

## Form 3

Data File: \\TARGET1\_CT\Files\chem\VOA\mst.i\T042984.b\T2987.D Page 3  
 Report Date: 17-May-2004 14:43

STL-CT

## RECOVERY REPORT

Client Name:  
 Sample Matrix: LIQUID  
 Lab Smp Id: 20ng qcs  
 Level: LOW  
 Data Type: MS DATA  
 SpikeList File: AIRQCS.spk  
 Sublist File: all.sub  
 Method File: \\TARGET1\_CT\Files\chem\VOA\mst.i\T042984.b\TAIRFULL.m  
 Misc Info: :LCS ;;; 20ng QCS ;\*\* 1L\*\*;AIR

Client SDG: SDGa24843  
 Fraction: VOA  
 Client Smp ID: 20ng qcs  
 Operator: L.Decker  
 SampleType: LCS  
 Quant Type: ISTD

SPIKE COMPOUND	CONC ADDED ug/L	CONC RECOVERED ug/L	% RECOVERED	LIMITS
4 Vinyl Chloride	20	15	74.17	60-140
5 Bromomethane	20	110	568.08*	60-140
6 Chloroethane	20	20	98.81	60-140
12 1,1-Dichloroethene	20	16	80.55	60-140
11 Trichlorotrifluoro	20	16	78.49	60-140
17 Acetone	20	13	65.77	60-140
13 Carbon Disulfide	20	16	81.17	60-140
16 Methylene Chloride	20	13	62.69	60-140
18 trans-1,2-Dichloro	20	17	85.09	60-140
28 1,1-Dichloroethane	20	16	78.63	60-140
30 cis-1,2-Dichloroet	20	15	74.82	60-140
40 2-Butanone	20	18	91.35	60-140
33 Chloroform	20	17	82.77	60-140
38 1,1,1-Trichloroeth	20	19	94.61	60-140
39 Carbon Tetrachlori	20	23	113.27	60-140
51 1,2-Dichloroethane	20	19	97.18	60-140
48 Benzene	20	16	81.43	60-140
56 Trichloroethene	20	15	74.88	60-140
63 cis-1,3-Dichloropr	20	15	76.71	60-140
72 4-Methyl-2-Pentano	20	14	69.73	60-140
69 Toluene	20	16	77.75	60-140
66 trans-1,3-Dichloro	20	13	66.17	60-140
67 1,1,2-Trichloroeth	20	15	74.53	60-140
73 Tetrachloroethene	20	16	80.61	60-140
75 Dibromochlorometha	20	16	80.73	60-140
80 Chlorobenzene	20	15	75.65	60-140
82 Ethylbenzene	20	15	75.50	60-140
83 Xylene (total)mp	40	30	75.85	60-140
84 Xylene (total)o	20	15	75.94	60-140
85 Styrene	20	15	72.87	60-140
86 Bromoform	20	16	78.08	60-140
89 1,1,2,2-Tetrachlor	20	14	71.52	60-140
101 1,3-Dichlorobenzen	20	15	75.29	60-140
102 1,4-Dichlorobenzen	20	16	82.02	60-140
103 1,2-Dichlorobenzen	20	16	80.09	60-140

0000008

## Run 3

Data File: \\Target1\_ct\Files\chem\VOA\mst.i\T042992.b\T2995.D Page 1  
 Report Date: 19-May-2004 11:26

STL Connecticut

## RECOVERY REPORT

Client Name:  
 Sample Matrix: LIQUID  
 Lab Smp Id: 20ng qcs  
 Level: LOW  
 Data Type: MS DATA  
 SpikeList File: AIRQCS.spk  
 Sublist File: all.sub  
 Method File: \\TARGET1\_CT\Files\chem\VOA\mst.i\T042992.b\TAIRFULL.m  
 Misc Info: :LCS ;;; 20ng QCS ;\*\* 1L\*\*;AIR

Client SDG: SDGa24843  
 Fraction: VOA  
 Client Smp ID: 20ng qcs  
 Operator: L.Decker  
 SampleType: LCS  
 Quant Type: ISTD

SPIKE COMPOUND	CONC ADDED ug/L	CONC RECOVERED ug/L	% RECOVERED	LIMITS
4 Vinyl Chloride	20	14	68.32	60-140
5 Bromomethane	20	15	75.15	60-140
6 Chloroethane	20	14	67.57	60-140
12 1,1-Dichloroethene	20	16	78.06	60-140
11 Trichlorotrifluoro	20	17	85.25	60-140
17 Acetone	20	14	67.66	60-140
13 Carbon Disulfide	20	16	79.36	60-140
16 Methylene Chloride	20	12	61.34	60-140
18 trans-1,2-Dichloro	20	17	83.50	60-140
28 1,1-Dichloroethane	20	16	79.49	60-140
30 cis-1,2-Dichloroet	20	15	74.05	60-140
40 2-Butanone	20	17	87.01	60-140
33 Chloroform	20	18	88.27	60-140
38 1,1,1-Trichloroeth	20	21	106.85	60-140
39 Carbon Tetrachlori	20	26	128.81	60-140
51 1,2-Dichloroethane	20	22	108.21	60-140
48 Benzene	20	15	75.35	60-140
56 Trichloroethene	20	16	81.98	60-140
63 cis-1,3-Dichloropr	20	16	78.27	60-140
72 4-Methyl-2-Pentano	20	14	69.45	60-140
69 Toluene	20	15	74.18	60-140
66 trans-1,3-Dichloro	20	14	71.25	60-140
67 1,1,2-Trichloroeth	20	15	75.27	60-140
73 Tetrachloroethene	20	17	85.56	60-140
75 Dibromochlorometha	20	17	85.08	60-140
80 Chlorobenzene	20	16	77.93	60-140
82 Ethylbenzene	20	15	77.17	60-140
83 Xylene (total)mp	40	30	75.33	60-140
84 Xylene (total)o	20	15	76.35	60-140
85 Styrene	20	15	73.49	60-140
86 Bromoform	20	17	84.24	60-140
89 1,1,2,2-Tetrachlor	20	14	70.01	60-140
101 1,3-Dichlorobenzen	20	16	78.29	60-140
102 1,4-Dichlorobenzen	20	17	84.61	60-140
103 1,2-Dichlorobenzen	20	17	82.72	60-140

0000009

## Form 3

Data File: \\TARGET1\_CT\FILES\chem\VOA\mst.i\T043038.b\T3041.D Page 3  
 Report Date: 23-May-2004 16:26

STL-CT

## RECOVERY REPORT

Client Name:  
 Sample Matrix: LIQUID  
 Lab Smp Id: 20ngQCS  
 Level: LOW  
 Data Type: MS DATA  
 SpikeList File: AIRQCS.spk  
 Sublist File: all.sub  
 Method File: \\TARGET1\_CT\FILES\chem\VOA\mst.i\T043038.b\TAIRFULL.m  
 Misc Info: : LCS;;; 20ngQCS ;\*\* 1L\*\*;AIR

Client SDG: SDGa24843  
 Fraction: VOA  
 Client Smp ID: 20ngQCS  
 Operator: k.arnold  
 SampleType: LCS  
 Quant Type: ISTD

SPIKE COMPOUND	CONC ADDED ug/L	CONC RECOVERED ug/L	% RECOVERED	LIMITS
4 Vinyl Chloride	20	13	65.87	60-140
5 Bromomethane	20	16	81.83	60-140
6 Chloroethane	20	16	78.49	60-140
12 1,1-Dichloroethene	20	15	77.46	60-140
11 Trichlorotrifluoro	20	15	73.65	60-140
17 Acetone	20	16	78.13	60-140
13 Carbon Disulfide	20	16	78.30	60-140
16 Methylene Chloride	20	14	71.14	60-140
18 trans-1,2-Dichloro	20	16	79.80	60-140
28 1,1-Dichloroethane	20	15	74.73	60-140
30 cis-1,2-Dichloroet	20	14	68.31	60-140
40 2-Butanone	20	17	85.78	60-140
33 Chloroform	20	15	76.47	60-140
38 1,1,1-Trichloroeth	20	17	87.42	60-140
39 Carbon Tetrachlori	20	20	98.40	60-140
51 1,2-Dichloroethane	20	17	83.50	60-140
48 Benzene	20	16	77.79	60-140
56 Trichloroethene	20	15	75.43	60-140
63 cis-1,3-Dichloropr	20	14	70.28	60-140
72 4-Methyl-2-Pentano	20	14	68.00	60-140
69 Toluene	20	15	76.04	60-140
66 trans-1,3-Dichloro	20	12	60.70	60-140
67 1,1,2-Trichloroeth	20	14	69.57	60-140
73 Tetrachloroethene	20	16	77.99	60-140
75 Dibromochlorometha	20	14	72.18	60-140
80 Chlorobenzene	20	15	73.75	60-140
82 Ethylbenzene	20	14	69.34	60-140
83 Xylene (total)mp	40	29	71.90	60-140
84 Xylene (total)o	20	14	72.30	60-140
85 Styrene	20	14	68.85	60-140
86 Bromoform	20	14	72.44	60-140
89 1,1,2,2-Tetrachlor	20	16	80.50	60-140
101 1,3-Dichlorobenzen	20	15	76.31	60-140
102 1,4-Dichlorobenzen	20	17	83.42	60-140
103 1,2-Dichlorobenzen	20	16	79.96	60-140

## LABORATORY CHRONICLE

Job Number: 206519

Date: 05/24/2004

CUSTOMER: LEGGETTE, BRASHEARS &amp; GRAHAM

PROJECT: ROWE INDUSTRIES

ATTN: Paul Jobmann

Lab ID: 206519-1	Client ID: AQ050504:1355 NP4-1	Date Recvd: 05/06/2004	Sample Date: 05/05/2004			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
T017	Volatile Organics (Air)	1	32478			
Lab ID: 206519-2	Client ID: AQ050504:1357 NP4-2	Date Recvd: 05/06/2004	Sample Date: 05/05/2004			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
T017	Volatile Organics (Air)	1	32478			
Lab ID: 206519-3	Client ID: AQ050504:1400 NP4-3	Date Recvd: 05/06/2004	Sample Date: 05/05/2004			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
T017	Volatile Organics (Air)	1	32478			
T017	Volatile Organics (Air)	1	32479			0000
T017	Volatile Organics (Air)	2	32478			
T017	Volatile Organics (Air)	2	32479			0000

Q U A L I T Y   A S S U R A N C E   M E T H O D S

R E F E R E N C E S   A N D   N O T E S

Report Date: 05/24/2004

R E P O R T   C O M M E N T S

- 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 th 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 interfence, 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%.

Q U A L I T Y   A S S U R A N C E   M E T H O D S

R E F E R E N C E S   A N D   N O T E S

Report Date: 05/24/2004

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