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**PROJECT STATUS MEMORANDUM**

**NO. 04-08**

**TO:** Pamela Tames, USEPA

**FROM:** Mark M. Goldberg, P.E.  
Tunde H. Komubes-Sandor

**DATE:** June 5, 2008

**PROJECT:** Rowe Industries Superfund Site  
Ground-Water Recovery and Treatment System  
April 2008 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 April 1, 2008 through April 30, 2008. The report includes a summary of system performance parameters, system operation parameters, and analytical results for ground water, system effluent samples, and air quality results.

**SUMMARY OF SYSTEM PERFORMANCE AND OPERATION**  
*(April 1, 2008 through April 30, 2008)*

1. Hours of operation during the reporting period: 617 hours (86%)
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: 12,861,370 gal.
5. Was the system effluent flow below the SPDES limit of 1,023,000 gpd: yes, (Graph 1)
6. Mass of VOCs recovered during the reporting period: 0.5 pounds
7. Cumulative mass of VOCs recovered since startup on 12/17/02: 210.2 pounds  
(calculations can be provided upon request)
8. Effluent VOC vapor concentration for the reporting period: 0.05 mg/m<sup>3</sup> (Table 3)
9. Was the effluent VOC vapor emission rate below 0.022 lbs/hr.: yes (0.00042 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)	Lowest Measured Flow (gpm) <sup>1</sup>	Total VOC Concentration (µg/L)	VOC Recovery (lbs)
RW-2	1,004,871	27	13	5.7	0.05
RW-3 <sup>2</sup>	8,789	35	10	0	0
RW-4 <sup>2</sup>	791,185	13	10	8.7	0.06
RW-5	2,027,078	50	50	3.1	0.05
RW-6	481,688	15	15	22.2	0.09
RW-7	2,091,520	70	69	11.0	0.19
RW-8 <sup>4</sup>	2,006,564	55	41	0	0
RW-9	2,906,590	75	16	0	0

<sup>1</sup> Lowest measured flows are based on the lowest average 24-hour pumping rates for each well recorded to date.

<sup>2</sup> The malfunctioning RW-4 flow meter totalizer was reset on April 22, 2008. The average flow and the hours of operation were used to calculate the volume pumped.

<sup>3</sup> RW-3 was restarted on April 17, 2008 at 9:50 AM for sampling purposes and was shut down on April 17, 2008 at 2:02 PM.

<sup>4</sup> The RW-8 flow meter totalizer was reset on April 22, 2008. The average flow and the hours of operation were used to calculate the volume pumped.

Based on the results of the updated ground-water model for the site, the plume is not migrating beyond the influence of the FSP&T system if the recovery well pumps operate at or above the "Lowest Measured Flows". The average monthly pumping rates for all recovery wells in operation are at or above the "Lowest Measured Flows". The updated ground-water model is discussed in the 2006 Annual Report for the site.

The system air flow meter requires calibration, however, the cost to service air flow meter is relatively high. Therefore, a calibrated hand-held air flow meter shall continue to be used monthly to spot check the volumetric air flow. LBG will continue weekly monitoring of the effluent water quality to ensure that the constituents of concern (COCs) are being treated effectively.

### 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
April 1 to 30	7 of 8 housings used with 400 micron bag filters	7 of 8 housings used with 400 micron bag filters	Not active

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

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

Other O&M activities conducted in April 2008 include:

- On April 22, 2008, a broken air stripper blower (ASB) belt was replaced, the flow meter totalizers for RW-4, RW-8 and the effluent flow meter were reset.
- On April 29, 2008, the rotor and spindle were replaced in the onsite combined flow meter.

Future O&M activities scheduled for the summer of 2008 include:

- Evaluate the effect on contaminant concentrations in RW-2 when RW-3 is not operating; and
- Conduct recovery well rehabilitation and FSP&T system maintenance.

MMG:nv

Attachments

cc: Jeff Srulovitz - Kraft Foods Global, Inc. - .pdf  
Lisa Krogman, Environ – .pdf  
Jeff Trad, NYSDEC – .pdf  
Chief-Operation Maintenance and Support Section, NYSDEC – .pdf  
William Spitz, RWM, R-1, NYSDEC  
Garrett W. Swensen Jr., Esq., Town of Southampton

## **TABLES**

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

**MAINTENANCE LOG**  
(April 1, 2008 through April 30, 2008)

Date	Time	System Changes/Modifications	Personnel
4/1/2008	11:47AM	The system was still operating, however a computer program malfunction prevented data recording from 3-29 to 4/1/08. The computer was rebotted.	SH
		Changed multi-bag filter bags (400 mm) in banks 1 and 2 seven of eight housings used. Banks 1 and 2 left open. Bank 3 closed.	SH
4/8/2008		Changed multi-bag filter bags (400 mm) in banks 1 and 2 seven of eight housings used. Banks 1 and 2 left open. Bank 3 closed.	SH
4/17/2008		Changed multi-bag filter bags (400 mm) in banks 1 and 2 seven of eight housings used. Banks 1 and 2 left open. Bank 3 closed.	SH
4/18/2008	4:26 AM	ASB low pressure alarm caused by a broken ASB belt.	
	10:00 AM	Rebooted computer, reset alarms, left FSP&T system off for ASB belt replacement.	JF
4/22/2008	10:10 AM	Replaced ASB belt, and restarted FSP&T system.	SH
	11:25 AM	Reset the RW-4 flow totalizer.	SH
	11:28 AM	Reset the RW-8 flow totalizer.	SH
	11:32 AM	Reset the effluent flow totalizer.	SH
4/29/2008		Changed multi-bag filter bags (400 mm) in banks 1 and 2 seven of eight housings used. Banks 1 and 2 left open. Bank 3 closed.	SH
	11:04 AM	Shut FSP&T system down to repair the onsite combined flow meter.	SH
	11:38 AM	Restarted FSP&T system.	SH

TABLE 2

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

**EFFLUENT WATER QUALITY RESULTS**

Date Sampled <sup>2)</sup>	pH <sup>1)</sup>	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)	Xylene (ug/l)	Bromotorm (ug/l)	Dibromo-chloromethane (ug/l)	Methylene Chloride (ug/l)	Freon 113 (ug/l)	Acetone (ug/l)	Chloroform (ug/l)	MTBE (ug/l)	Total Iron (mg/l)	Dissolved Iron (mg/l)
SPDES Limits	5.0 to 8.5	---	5	5	5	5	5	5	---	5	---	50	7	---	---	---	---
1-Apr-08	7.16	111	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	2.16	0.115
8-Apr-08	6.30	109	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	1.00	0.131
17-Apr-08	6.67	108	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	1.61	0.113
22-Apr-08	6.74	109	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	3.55	0.092
29-Apr-08	5.90	85	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	7.49	0.117

SPDES: State Pollutant Discharge Elimination System

NM: Not Measured

TDS: Total dissolved solids

PCE: Tetrachloroethylene

TCE: Trichloroethylene

1,1-DCA: 1,1-Dichloroethane

1,1-DCE: 1,1-Dichloroethene

1,2-DCE: 1,2-Dichloroethene

1,2-DCE: 1,2-Dichloroethene

MTBE: Methyl tert-butyl ether

Notes:

- Based on the new SPDES criteria from an NYSDDEC letter dated on May 11, 2006, the new allowable pH range for the Rowe Site is between 5.0 and 8.5.
- The pH was measured with a new calibrated electronic pH meter. Influent pH values from recovery wells typically range between 5 and 6.
- "Effluent" samples were collected from sample port labeled NP2-10 unless otherwise noted.

ug/l: Milligrams per liter  
ug/l: Micrograms per liter  
---: Not established  
J: Analyte detected below quantitation limits

TABLE 3

GROUND-WATER REMEDIAL ACTION  
ROWE INDUSTRIES SUPERFUND SITE  
SAG HARBOR, NEW YORK  
CARBON UNIT SYSTEM AIR QUALITY RESULTS

Precaution											Mitigation											Postcarbon										
Sample Name	Date	Time	PCE	TCE	TCA	DCE	DCA	cis-DCE	Toluene	Benzene	m&p-Xylenes	o-Xylenes	CF	MC	CM	CD	BM	CB	EB	VC	CE	CT	DCP	TOTAL VOCs								
AQ040307-800NP4-1	4/3/2007	8:00	0.19	0.085	0.047	0.0025	0.0096	0.0026	ND	0.0020	0.0013	ND	ND	0.0045	0.0014	0.0025	0.0031	ND	ND	ND	ND	ND	ND	0.26								
AQ050107-1100NP4-1	5/1/2007	11:00	0.13	0.065	0.082	0.0033	0.017	ND	0.0020	0.00088	ND	ND	0.0045	0.0021	0.003	0.0046	ND	ND	ND	ND	ND	ND	0.17									
AQ060707-1030NP4-1	6/7/2007	10:30	0.1	0.048	0.046	ND	0.0075	ND	ND	0.0023	ND	ND	ND	0.0012	0.0018	0.0054	ND	ND	ND	ND	ND	ND	0.26									
AQ070507-1100NP4-1	7/5/2007	11:00	0.18	0.067	0.044	0.0021	0.0094	ND	ND	0.0027	ND	ND	ND	0.0046	0.0054	0.0064	ND	ND	ND	ND	ND	ND	0.04									
AQ080807-1100NP4-1	8/8/2007	11:00	0.0028 <sup>b</sup>	0.0072	ND	ND	0.0027	0.0029	ND	ND	0.0027	ND	ND	ND	0.0028 <sup>b</sup>	0.0025	0.0025	0.0021	ND	ND	ND	ND	ND	ND	0.04							
AQ0912/07-1100NP4-1	9/1/2007	11:00	0.370	0.031	0.027	ND	0.0077	ND	ND	0.11	ND	ND	ND	0.0047	0.0031	0.002	0.11	ND	ND	ND	ND	ND	ND	0.64								
AQ100307-900NP4-1	10/3/2007	9:00	0.200	0.080	0.05	0.004	0.016	0.0026	ND	0.0022	0.0012	ND	ND	0.0061	0.0018 <sup>b</sup>	0.0074	ND	ND	ND	ND	ND	ND	0.30									
AQ1128/07-900NP4-1	11/28/2007	9:00	0.110	0.046	0.034	0.0037	0.013	0.0023	ND	0.0022	0.001	ND	ND	0.0062	0.0011	0.0061	ND	ND	ND	ND	ND	ND	0.19									
AQ1212/07-900NP4-1	12/12/2007	9:00	0.090	0.047	0.040	0.0021	0.015	ND	0.0023	ND	ND	ND	0.0058	0.0011	0.0022	ND	ND	ND	ND	ND	ND	0.16										
AQ1160/8-900NP4-1	1/16/2008	9:00	0.032	ND	0.022	ND	0.0079	ND	ND	ND	0.0025	ND	ND	0.0047	0.0013	ND	ND	ND	ND	ND	ND	0.11										
AQ0213/08-1200NP4-1	2/13/2008	11:00	0.063	0.037	0.025	0.0022	0.012	ND	0.0027	ND	ND	ND	0.0047	0.0012 <sup>b</sup>	0.0025	ND	ND	ND	ND	ND	ND	0.12										
AQ0327/08-1220NP4-1	3/27/2008	12:20	0.069	0.039	0.042	0.0031	0.018	ND	0.0022	ND	ND	ND	0.0073	0.0032	0.002	ND	ND	ND	ND	ND	ND	0.15										
AQ0422/08-1300NP4-1	4/22/2008	10:30	0.110	0.055	0.027	0.0024	0.012	0.0023	0.0034	0.0013	ND	ND	0.0053	0.0052 <sup>b</sup>	0.0031	0.0028	ND	ND	ND	ND	ND	ND	0.18									
AQ040307-820NP4-2	4/3/2007	8:02	0.003	0.001	0.091	0.0020	0.0063	0.0025	ND	0.0017	ND	ND	ND	0.0012	0.0029	ND	ND	ND	ND	ND	ND	0.11										
AQ0510/7-1105NP4-2	5/1/2007	11:05	0.0036	0.001	0.083	0.0030	0.013	0.0003	ND	0.0017	ND	ND	ND	0.0047	0.0027	0.0036	ND	ND	ND	ND	ND	ND	0.12									
AQ060707-1055NP4-2	6/7/2007	10:55	0.0052	0.001	0.058	0.0058	0.0096	ND	0.0023	ND	0.0013	ND	ND	0.0014	0.0014	0.0036	ND	ND	ND	ND	ND	ND	0.09									
AQ070507-1105NP4-2	7/5/2007	11:05	0.0018	0.001	0.066	ND	0.0084	ND	0.0018	ND	ND	ND	0.0038	0.0019 <sup>b</sup>	0.0071	ND	ND	ND	ND	ND	ND	0.09										
AQ080807-1105NP4-2	8/8/2007	11:05	1.3 <sup>b</sup>	0.120	0.33	0.0053	0.035	0.0068	0.0092	0.0049	0.0028	ND	0.016	0.0026 <sup>b</sup>	0.0018	0.02	ND	ND	ND	ND	ND	ND	0.56									
AQ0912/07-1105NP4-2	9/1/2007	11:05	1.8	0.051	0.100	0.0040	0.020	ND	0.029	0.0035	ND	ND	0.0075	0.0029	0.025	ND	ND	ND	ND	ND	ND	2.05										
AQ1003/07-905NP4-2	10/3/2007	9:05	0.220	0.086	0.054	0.0017	0.015	ND	0.0093	ND	ND	ND	0.0053	0.0014	0.0053	ND	ND	ND	ND	ND	ND	0.33										
AQ1128/07-905NP4-2	11/28/2007	9:05	0.086	0.011	0.072	0.0038	0.015	ND	0.0014	ND	ND	ND	0.0056	0.0019 <sup>b</sup>	0.0051	ND	ND	ND	ND	ND	ND	0.20										
AQ1212/07-905NP4-2	12/12/2007	9:05	0.250	0.025	0.086	0.0023	0.017	ND	0.010	0.0095	ND	ND	ND	0.0064	0.0014	0.0024	ND	ND	ND	ND	ND	ND	0.40									
AQ1160/8-905NP4-2	1/16/2008	9:05	0.210	0.079	0.078	0.015	0.015	ND	ND	ND	ND	ND	0.0066	ND	0.0024	ND	ND	ND	ND	ND	ND	0.32										
AQ0213/08-1105NP4-2	2/13/2008	11:05	0.029	0.004	0.066	0.0026	0.014	ND	0.0022	ND	ND	ND	0.0059	0.0032 <sup>b</sup>	0.0044	0.0035	ND	ND	ND	ND	ND	ND	0.14									
AQ0327/08-1225NP4-2	3/27/2008	12:25	0.240	0.007	0.039	0.0032	0.014	ND	0.0033	ND	ND	ND	0.006	0.0046	0.0034	0.0021	ND	ND	ND	ND	ND	ND	0.32									
AQ0422/08-1305NP4-2	4/22/2008	10:35	0.025	0.052	0.040	0.0033	0.015	ND	0.0036	0.00120	ND	ND	0.0042	0.0047	0.003	0.0047	ND	ND	ND	ND	ND	ND	0.16									
AQ050707-1110NP4-3	5/1/2007	8:04	ND	ND	0.075	0.0020	0.0037	0.0034	ND	0.0011	ND	ND	ND	0.0047	0.0058	0.0025	0.002	ND	ND	ND	ND	ND	ND	0.09								
AQ060707-1105NP4-3	6/7/2007	11:00	ND	ND	0.067	0.0020	0.0092	0.0045	ND	0.002	ND	ND	0.0023	ND	0.0052	ND	ND	ND	ND	ND	ND	0.10										
AQ070507-1110NP4-3	7/5/2007	11:10	ND	ND	0.110	0.0033	0.015	0.0064	ND	0.0016	ND	ND	0.0035	0.0011	0.0062	ND	ND	ND	ND	ND	ND	0.15										
AQ080807-1110NP4-3	8/8/2007	11:10	0.015 <sup>b</sup>	ND	0.015	0.190	0.0063	0.029	ND	0.011	0.0118	ND	ND	0.011	0.0047 <sup>b</sup>	0.0037	0.019	ND	ND	ND	ND	ND	ND	0.68								
AQ0912/07-1110NP4-3	9/1/2007	11:10	ND	ND	0.044	ND	0.0076	0.0021	ND	0.0033	ND	ND	ND	0.0028	0.0013	0.0099	ND	ND	ND	ND	ND	ND	0.08									
AQ1003/07-910NP4-3	10/3/2007	9:10	ND	ND	0.11	0.0030	0.014	0.0022	ND	0.0015	ND	ND	ND	0.0045	0.0018 <sup>b</sup>	0.0061	ND	ND	ND	ND	ND	ND	0.07									
AQ1128/07-910NP4-3	11/28/2007	9:10	ND	ND	0.16	0.0033	0.025	0.003	ND	0.0012	ND	ND	0.0067	ND	0.0028	ND	ND	ND	ND	ND	ND	0.14										
AQ1212/07-910NP4-3	12/12/2007	9:10	ND	ND	0.14	0.0025	0.022	0.002	ND	0.0032	ND	ND	ND	0.0082	ND	0.0034	ND	ND	ND	ND	ND	0.20										
AQ1160/8-910NP4-3	1/16/2008	9:10	ND	ND	0.12	0.0029	0.018	0.0019	ND	0.0019	ND	ND	ND	0.007	0.0023	0.0025	0.0026	ND	ND	ND	ND	ND	0.18									
AQ0213/08-1105NP4-3	2/13/2008	11:10	ND	ND	0.063	0.0036	0.014	0.0014	ND	0.0019	ND	ND	ND	0.006	0.0029	0.0023	0.0023	ND	ND	ND	ND	ND	0.16									
AQ0327/08-1230NP4-3	3/27/2008	12:30	ND	ND	0.030	0.0020	0.0073	ND	0.0035	0.0099	ND	ND	ND	0.0034	0.0058 <sup>b</sup>	0.0024	0.0036	ND	ND	ND	ND	ND	0.10									
AQ0422/08-1305NP4-3	4/22/2008	10:40	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.05										

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

PCE - Tetrahydroethane  
DCE - 1,1-Dichloroethene  
TCE - Trichloroethene  
TCA - 1,1,1-Trichloroethane  
CE - Chloroethane

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

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

DCE - 1,2-Dichloropropane

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)	Vinyl Acetate (ug/L)	TCA (ug/L)	Chloroform (ug/L)	MTBE (ug/L)	Total Iron (mg/L)	Dissolved Iron (mg/L)	1,1-Dichloro-ethane (ug/L)	cis-1,2-Dichloro-ethene (ug/L)	1,1-Dichloro-ethene (ug/L)	Methylene Chloride (ug/L)	Dibromo-chloro-ethene (ug/L)	m,p-Xylene (ug/L)	o-Xylene (ug/L)	Ethyl-benzene (ug/L)	Acetone (ug/L) <sup>1</sup>	
RW-1	15-Sep-04	ND<1	ND<1	ND<1	ND<1	2.8	ND<1	0.0865	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	7-Oct-04	ND<1	ND<1	ND<1	ND<1	1.9	ND<1	0.0332	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	3-Nov-04	ND<1	ND<1	ND<1	ND<1	9.8	ND<1	0.0133	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	15-Dec-04	ND<1	ND<1	ND<1	ND<1	1.5	ND<1	0.0476	0.0229	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	13-Jan-05	ND<1	ND<1	ND<1	ND<1	1.5	ND<1	0.0703	0.0326	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	8-Feb-05	ND<1	ND<1	ND<1	ND<1	1.6	ND<1	ND<0.02	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	15-Mar-05	ND<1	ND<1	ND<1	ND<1	2.5	ND<1	0.0357	0.0217	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	19-Apr-05	ND<1	ND<1	ND<1	ND<1	1.5	ND<1	ND<0.02	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	2-May-05	ND<1	ND<1	ND<1	ND<1	4.0	ND<1	ND<0.02	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	16-Jun-05	ND<1	ND<1	ND<1	ND<1	2.1	ND<1	0.0289	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	14-Jul-05	ND<1	ND<1	ND<1	ND<1	5.2	ND<1	0.1650	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	7-Mar-06	ND<1	ND<1	ND<1	ND<1	1.7	ND<1	NA	NA	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
RW-2	19-Sep-06	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NA	NA	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	7-Mar-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NA	NA	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	3-Oct-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NA	NA	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	13-Mar-08	ND<1	ND<1	ND<1	ND<1	5.1	ND<1	5.95	0.063	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	17-May-06	19.0	3.0	25	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	21-Jun-06	13.0	3.4	60	ND<1	ND<1	ND<1	ND<1	4.49	0.177	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1
	20-Jul-06	8.0	2.8	25	ND<1	ND<1	ND<1	ND<1	4.14	0.0172	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1
	24-Aug-06	11.0	1.1	200	ND<1	ND<1	ND<1	ND<1	13.6	0.0184	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1
	19-Sep-06	5.0	1.6	160	ND<1	ND<1	ND<1	ND<1	3.6	0.00756	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1
	24-Oct-06	6.0	1.8	36	ND<1	ND<1	ND<1	ND<1	14.1	0.0148	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1
	29-Nov-06	2.2	ND<1	110	ND<1	ND<1	ND<1	ND<1	1.6	0.0197	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1
	20-Dec-06	4.2	2.7	68	ND<1	ND<1	ND<1	ND<1	2.77	0.458	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1
	10-Jan-07	3.4	2.4	62	ND<1	ND<1	ND<1	ND<1	8.72	0.00829	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1
	8-Feb-07	ND<1	3	31	ND<1	ND<1	ND<1	ND<1	4.07	0.107	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1
	7-Mar-07	1.7	2.3	23	ND<1	ND<1	ND<1	ND<1	3.81	0.32	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1
RW-2	18-Apr-07	5.6	ND<1	26	ND<1	ND<1	ND<1	ND<1	3.04	0.00589	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1
	10-May-07	2.2	1.2	ND<1	ND<1	ND<1	ND<1	2.7	0.0392	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	15-Jun-07	1.1	0.78	17	ND<1	ND<1	ND<1	ND<1	2.26	0.198	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1
	18-Jul-07	1.2	0.75	10	ND<1	ND<1	ND<1	ND<1	3.92	0.157	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1
	16-Aug-07	1.6	1.2	ND<1	ND<1	ND<1	ND<1	1.76	0.232	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	12-Sep-07	1.4	1.2	ND<1	ND<1	ND<1	ND<1	1.9	1.28	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	3-Oct-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.18	0.0132	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1
	19-Nov-07	5.6	8.3	ND<1	ND<1	ND<1	ND<1	5.56	0.0186	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	12-Dec-07	2.2	0.86	ND<1	ND<1	ND<1	ND<1	3.09	0.185	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	16-Jan-08	2	ND<1	6.9	ND<1	ND<1	ND<1	ND<1	ND<1	0.6	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1
	13-Feb-08	NM	NM	NM	ND<1	ND<1	ND<1	ND<1	NM	NM	ND<1	ND<1	ND<1	ND<1	ND<1	NM	NM	ND<1	ND<1
	10-Mar-08	1.9	ND<1	5.6	ND<1	ND<1	ND<1	ND<1	2.74	0.0592	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1
	17-Apr-08	1.6	ND<1	4.1	ND<1	ND<1	ND<1	ND<1	2.83	0.252	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1

TABLE 4

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

**RECOVERY WELL WATER QUALITY RESULTS**

Recovery Well	Date Sampled	PCE (ug/L)	TCE (ug/L)	TCA (ug/L)	Vinyl Acetate (ug/L)	Chloroform (ug/L)	MTBE (ug/L)	Total Iron (mg/L)	Dissolved Iron (mg/L)	1,1-Dichloro-ethane (ug/L)	cis-1,2-Dichloro-ethene (ug/L)	1,1-Dichloro-ethene (ug/L)	Methylene Chloride (ug/L)	Toluene (ug/L)	Dibromo-chloro-ethene (ug/L)	m,p-Xylene (ug/L)	o-Xylene (ug/L)	Ethyl-benzene (ug/L)	Acetone (ug/L) <sup>1</sup>		
ARAr's	17-May-06	ND<1	ND<1	ND<1	NE	7	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1		
	21-June-06	NM	NM	NM	NM	NM	NM	NM	NM	0.353	5	5	5	NE	ND<1	ND<1	ND<1	ND<1	NE		
	20-Jul-06	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
	24-Aug-06	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
	19-Sep-06	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
	24-Oct-06	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM		
RW-3	29-Nov-06	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1		
	20-Dec-06	6.4	ND<1	4.4	ND<1	ND<1	ND<1	ND<1	ND<1	0.0112	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	10-Jan-07	1.2	8	3.5	ND<1	ND<1	ND<1	ND<1	ND<1	1.87	1.63	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	8-Feb-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.16	0.954	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	7-Mar-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.09	1.65	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	18-Apr-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.24	0.761	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	10-May-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.89	1.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	25-Jun-07	0.91	8.5	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.48	0.19	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	18-Jul-07	ND<1	2.8	0.72	ND<1	ND<1	ND<1	ND<1	ND<1	2.95	0.0414	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	16-Aug-07	ND<1	1.2	1.6	ND<1	ND<1	ND<1	ND<1	ND<1	2.20	1.49	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	12-Sep-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.46	2.16	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	3-Oct-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.70	0.971	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	19-Nov-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NM	NM	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	12-Dec-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.73	0.229	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	16-Jan-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.88	1.09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	13-Feb-08	ND<1	2.2	0.6	ND<1	ND<1	ND<1	ND<1	ND<1	2.23	2.08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	10-Mar-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.27	1.94	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	17-Apr-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.15	0.109	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	17-May-08	26	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.15	0.098	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	21-Jun-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.93	0.086	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	12-Dec-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.73	0.229	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	13-Feb-09	ND<1	2.2	0.6	ND<1	ND<1	ND<1	ND<1	ND<1	2.06	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	10-Mar-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.27	1.94	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	17-Apr-09	ND<1	14	0.9	ND<1	ND<1	ND<1	ND<1	ND<1	2.82	0.00708	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	20-Dec-09	6.4	ND<1	6.4	ND<1	ND<1	ND<1	ND<1	ND<1	17.30	0.012	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	10-Jan-07	12	ND<1	4.6	ND<1	ND<1	ND<1	ND<1	ND<1	4.10	0.155	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	23	ND<1	ND<1	9.4	ND<1	ND<1	ND<1	ND<1	ND<1	4.10	0.155	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	19-Aug-06	9	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	7.5	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	11	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	5.6	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	24-Oct-06	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	11	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	29-Nov-06	14	ND<1	26	ND<1	ND<1	ND<1	ND<1	ND<1	14	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	20-Dec-06	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.91	3.17	0.0794	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	8-Feb-07	13	ND<1	3.3	ND<1	ND<1	ND<1	ND<1	ND<1	3.64	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	7-Mar-07	7.3	ND<1	ND<1	7.5	ND<1	ND<1	ND<1	ND<1	ND<1	3.85	0.0767	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1
	18-Apr-07	10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	4.46	0.251	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1
	10-May-07	11	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.67	0.0422	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1
	20-Jun-07	5.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.73	0.0498	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1
	25-Jul-07	6.9	ND<1	3.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	6.68	3.37	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1
	16-Aug-07	5.8	ND<1	5.0	ND<1	ND<1	ND<1	ND<1	ND<1	4.44	0.213	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	12-Sep-07	7	ND<1	6.3	ND<1	ND<1	ND<1	ND<1	ND<1	4.02	1.73	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	3-Oct-07	9.4	1.1	10.0	ND<1	ND<1	ND<1	ND<1	ND<1	0.51	5.04	3.1	0.68	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	19-Nov-07	15	1.3	8.2	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.73	0.0317	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1
	12-Dec-07	7.7	ND<1	4.6	ND<1	ND<1	ND<1	ND<1	ND<1	4.47	2.34	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	16-Jan-08	7.9	ND<1	4.2	ND<1	ND<1	ND<1	ND<1	ND<1	4.67	0.954	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	13-Feb-08	2.1	ND<1	6.5	ND<1	ND<1	ND<1	ND<1	ND<1	8.28	0.371	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	10-Mar-08	6.5	0.57	6.5	ND<1	ND<1	ND<1	ND<1	ND<1	4.96	1.94	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	
	17-Apr-08	6.1	ND<1	2.6	ND<1	ND<1	ND<1	ND<1	ND<1	5.86	0.98	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<1	ND<1	

TABLE 4

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

**RECOVERY WELL WATER QUALITY RESULTS**

Recovery Well	Date Sampled	PCE (ug/L)	TCE (ug/L)	Vinyl Acetate (ug/L)	TCA (ug/L)	Chloroform (ug/L)	MTBE (ug/L)	Total Iron (mg/L)	Dissolved Iron (mg/L)	1,1-Dichloro-ethane (ug/L)	cis-1,2-Dichloro-ethene (ug/L)	1,1-Dichloro-ethene (ug/L)	Methylene Chloride (ug/L)	Dibromo-chloro-ethene (ug/L)	Toluene (ug/L)	m,p-Xylene (ug/L)	o-Xylene (ug/L)	Ethy-benzene (ug/L)	Acetone (ug/L) <sup>1</sup>	NE
	17-May-06	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.016	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	21-Jun-06	2.4	ND<1	2.6	ND<1	ND<1	ND<1	0.016	0.012	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	20-Jul-06	1.3	ND<1	3.1	ND<1	ND<1	ND<1	0.0184	ND>0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	24-Aug-06	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.0116	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	19-Sep-06	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.0194	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	24-Oct-06	1.1	ND<1	1.3	ND<1	ND<1	ND<1	0.01633	0.00684	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	29-Nov-06	6	ND<1	1.3	ND<1	ND<1	ND<1	0.0195	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	20-Dec-06	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.0113	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	10-Jan-07	1.2	ND<1	ND<1	ND<1	ND<1	ND<1	0.0128	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	8-Feb-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.0168	ND>0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	7-Mar-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.0165	0.00722	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	18-Apr-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.0106	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
RW-5	10-May-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.0163	0.00469	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	20-Jun-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.0118	0.00747	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	18-Jul-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.0195	0.00889	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	16-Aug-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.01450	0.0098	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	12-Sep-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.016	0.008	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	3-Oct-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.0181	0.0350	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	19-Nov-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.01330	0.022	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	12-Dec-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.0165	0.038	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	16-Jan-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.01732	0.0441	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	13-Feb-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.0121	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	10-Mar-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.0151	0.0236	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	17-Apr-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.01950	0.0735	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	17-May-06	68	ND<1	18	ND<1	ND<1	ND<1	0.017	0.019	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	21-Jun-06	83	ND<1	20	ND<1	ND<1	ND<1	0.0175	0.025	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	20-Jul-06	45	1.5	24	ND<1	ND<1	ND<1	1.01	0.0169	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	24-Aug-06	30	ND<1	22	ND<1	ND<1	ND<1	5.36	0.0563	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	19-Sep-06	46	ND<1	27	ND<1	ND<1	ND<1	0.016	0.0078	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	24-Oct-06	45	1.2	15	ND<1	ND<1	ND<1	1.84	0.007	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	29-Nov-06	36	1.0	14	ND<1	ND<1	ND<1	0.399	0.137	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	20-Dec-06	31	ND<1	13	ND<1	ND<1	ND<1	2.42	0.00877	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	10-Jan-07	46	0.96	16	ND<1	ND<1	ND<1	2.1	0.0348	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	8-Feb-07	42	ND<1	19	ND<1	ND<1	ND<1	0.928	0.00453	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	7-Mar-07	29	ND<1	8.4	ND<1	ND<1	ND<1	0.153	0.0108	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	18-Apr-07	28	ND<1	8.3	ND<1	ND<1	ND<1	0.354	0.0316	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	10-May-07	31	7.7	ND<1	ND<1	ND<1	0.206	0.00708	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	20-Jun-07	19	ND<1	6.6	ND<1	ND<1	ND<1	0.227	0.0139	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	18-Jul-07	20	ND<1	6.8	ND<1	ND<1	ND<1	0.395	0.597	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	16-Aug-07	19	ND<1	6.7	ND<1	ND<1	ND<1	0.0610	0.0200	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	12-Sep-07	21	ND<1	7.0	ND<1	ND<1	ND<1	0.1980	0.0330	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	3-Oct-07	14	ND<1	11.0	ND<1	ND<1	ND<1	0.94	0.1650	0.0860	0.92	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	19-Nov-07	20	ND<1	12.0	ND<1	ND<1	ND<1	0.2620	0.0317	1.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	12-Dec-07	25	ND<1	7.5	ND<1	ND<1	ND<1	0.0567	0.0282	0.68	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	16-Jan-08	6.9	ND<1	6.9	ND<1	ND<1	ND<1	0.0815	0.0453	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	13-Feb-08	19	ND<1	6.4	ND<1	ND<1	ND<1	0.1710	0.0188	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	10-Mar-08	19	ND<1	6.1	ND<1	ND<1	ND<1	0.1520	0.0282	0.61	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	
	17-Apr-08	17	ND<1	5.2	ND<1	ND<1	ND<1	1.3260	0.0465	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	

TABLE 4

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

**RECOVERY WELL WATER QUALITY RESULTS**

Recovery Well	Date Sampled	PCE ( $\mu\text{g/L}$ )	TCE ( $\mu\text{g/L}$ )	TCA ( $\mu\text{g/L}$ )	Vinyl Acetate ( $\mu\text{g/L}$ )	Chloroform ( $\mu\text{g/L}$ )	MTBE ( $\mu\text{g/L}$ )	Total Iron ( $\text{mg/L}$ )	Dissolved Iron ( $\text{mg/L}$ )	1,1-Dichloro-ethane ( $\mu\text{g/L}$ )	cis-1,2-Dichloro-ethene ( $\mu\text{g/L}$ )	1,1-Dichloro-ethene ( $\mu\text{g/L}$ )	Methylene Chloride ( $\mu\text{g/L}$ )	Dibromo-chloro-ethene ( $\mu\text{g/L}$ )	Toluene ( $\mu\text{g/L}$ )	m,p-Xylene ( $\mu\text{g/L}$ )	o-Xylene ( $\mu\text{g/L}$ )	Ethyl-benzene ( $\mu\text{g/L}$ )	Acetone ( $\mu\text{g/L}$ ) <sup>1</sup>
	17-May-06	59	ND<1	ND<1	NE	7	NE	ND<1	ND<1	0.26	0.026	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	21-Jun-06	44	ND<1	4.6	NE	NE	ND<1	ND<1	ND<1	0.013	1.6	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	20-Jul-06	NM	NM	NM	NM	NM	NM	ND<1	ND<1	0.307	0.1	ND<1	ND<1	ND<1	ND<1	NM	NM	NM	NM
	24-Aug-06	39	ND<1	7.9	ND<1	ND<1	ND<1	ND<1	ND<1	0.16	ND>0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	19-Sep-06	36	ND<1	7.5	ND<1	ND<1	ND<1	ND<1	ND<1	0.6632	0.00846	2.4	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	24-Oct-06	26	ND<1	3.5	ND<1	ND<1	ND<1	ND<1	ND<1	0.1910	0.04990	1.0	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	9-Nov-06	33	ND<1	4.1	ND<1	ND<1	ND<1	ND<1	ND<1	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
	20-Dec-06	NM	NM	NM	NM	NM	NM	ND<1	ND<1	0.31	ND>0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	10-Jan-07	NM	NM	NM	NM	NM	NM	ND<1	ND<1	0.492	0.0221	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	8-Feb-07	43	ND<1	4.4	ND<1	ND<1	ND<1	ND<1	ND<1	0.38	0.0438	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	7-Mar-07	23	ND<1	2.7	ND<1	ND<1	ND<1	ND<1	ND<1	0.17	0.0800	0.68	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	18-Apr-07	34	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.194	0.2990	0.95	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
RW-7	10-May-07	22	ND<1	2.3	ND<1	ND<1	ND<1	ND<1	ND<1	0.11	0.0271	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	20-Jun-07	14	ND<1	1.7	ND<1	ND<1	ND<1	ND<1	ND<1	0.36	0.0165	1.6	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	18-Jul-07	17	ND<1	2.2	ND<1	ND<1	ND<1	ND<1	ND<1	0.434	0.0548	1.2	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	16-Aug-07	14	ND<1	1.6	ND<1	ND<1	ND<1	ND<1	ND<1	0.239	0.0250	1.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	12-Sep-07	24	ND<1	2.2	ND<1	ND<1	ND<1	ND<1	ND<1	0.17	0.0800	0.68	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	3-Oct-07	25	0.73	2.8	ND<1	ND<1	ND<1	ND<1	ND<1	0.194	0.2990	0.95	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	19-Nov-07	11	ND<1	1.1	ND<1	ND<1	ND<1	ND<1	ND<1	0.63	0.0259	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	12-Dec-07	12	ND<1	1.4	ND<1	ND<1	ND<1	ND<1	ND<1	0.72	0.0538	1.6	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	16-Jan-08	8.4	ND<1	0.73	ND<1	ND<1	ND<1	ND<1	ND<1	0.25	0.0499	0.82	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	13-Feb-08	11	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.9892	0.0381	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	10-Mar-08	11	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.793	0.0488	0.97	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	17-Apr-08	11	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.488	0.0711	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	17-May-06	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.03	0.056	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	21-Jun-06	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.40	0.0397	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	20-Jul-06	1.0	ND<1	4.0	ND<1	ND<1	ND<1	ND<1	ND<1	10.80	0.175	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	24-Aug-06	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	5.98	1.860	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	19-Sep-06	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	7.44	0.0099	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	24-Oct-06	0.9	ND<1	3.1	ND<1	ND<1	ND<1	ND<1	ND<1	8.32	0.0605	2.0	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	29-Nov-06	1.0	ND<1	3.4	ND<1	ND<1	ND<1	ND<1	ND<1	3.87	0.0091	1.6	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	20-Dec-06	ND<1	1.3	ND<1	3.5	ND<1	ND<1	ND<1	ND<1	6.57	0.0346	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	10-Jan-07	1.3	ND<1	3.5	ND<1	ND<1	ND<1	ND<1	ND<1	8.00	0.0346	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	8-Feb-07	NM	NM	NM	NM	NM	NM	ND<1	ND<1	0.57	0.8100	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	7-Mar-07	NM	NM	NM	NM	NM	NM	ND<1	ND<1	0.57	0.8100	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	18-Apr-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.13	0.3820	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	10-May-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	24.70	0.0129	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	20-Jun-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	6.67	0.0341	1.6	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	18-Jul-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	8.16	0.0505	1.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	16-Aug-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	26.7	0.4350	1.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	12-Sep-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	8.7	0.3860	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	3-Oct-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	7.5	5.43	1.2	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	19-Nov-07	0.6	ND<1	1.3	ND<1	ND<1	ND<1	ND<1	ND<1	11.2	0.0442	1.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	12-Dec-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	7.87	3.02	1.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	16-Jan-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	7.19	1.00	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	13-Feb-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	7.14	0.0771	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	10-Mar-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	6.08	1.81	1.0	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	17-Apr-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	10.20	0.08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1

TABLE 4

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

**RECOVERY WELL WATER QUALITY RESULTS**

Recovery Well	Date Sampled	PCE (ug/L)	TCE (ug/L)	Vinyl Acetate (ug/L)	TCA (ug/L)	Chloroform (ug/L)	MTBE (ug/L)	Total Iron (mg/L)	Dissolved Iron (mg/L)	1,1-Dichloroethane (ug/L)	cis-1,2-Dichloroethene (ug/L)	1,1-Dichloroethene (ug/L) <sup>v</sup>	Methylene Chloride (ug/L)	Dibromo-chloro-ethane (ug/L)	Toluene (ug/L)	Ethyleneglycol (ug/L)	Ethylbenzene (ug/L)	Acetone (ug/L) <sup>1</sup>
ARARs	17-May-06	ND<1	ND<1	ND<1	ND<1	NE	7	1.68	0.054	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	21-June-06 <sup>z</sup>	NM	ND<1	ND<1	ND<1	NM	ND<1	3.5	0.695	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	20-Jul-06	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.97	0.0165	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	24-Aug-06	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	5.16	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	19-Sep-06	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	6.96	0.00719	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	24-Oct-06	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.99	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	29-Nov-06	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	6.54	0.0119	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	20-Dec-06	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	5.08	0.0855	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	10-Jan-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.96	0.0076	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	8-Feb-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	8.03	0.399	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	7-Mar-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.77	0.232	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	18-Apr-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.6	0.0356	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	10-May-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.988	0.04	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	25-Jun-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.59	0.0227	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	18-Jul-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	4.39	0.0250	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	16-Aug-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	4.33	0.4040	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	12-Sep-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.18	0.180	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	3-Oct-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.704	0.065	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	19-Nov-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.2	1.92	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	12-Dec-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.85	1.46	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	16-Jan-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.94	0.176	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	13-Feb-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.01	0.363	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	10-Mar-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.99	1.330	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	17-Apr-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.99	1.330	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1

ND: Not detected

‡: Less than method detection limit

ug/L: Micrograms per liter

‐: Not analyzed

ARARs are chemical specific aquifer restoration goals for ground water at the Former Rowe Industries Superfund Site

Bold values indicate an exceedance of the ARAF standards established for the site

PCE: Tetrachloroethylene

TCE: Trichloroethene

MTBE: Methyl Tertiary Butyl Ether

NM: Not Measured

RW-3 was currently non operational waiting for the reprogramming of the drive for the new 4 amp pump

NE: Indicates that the ARAF goal was not established for this compound by the EP.

\*Concentrations with an asterisk following them are due to laboratory contamination.

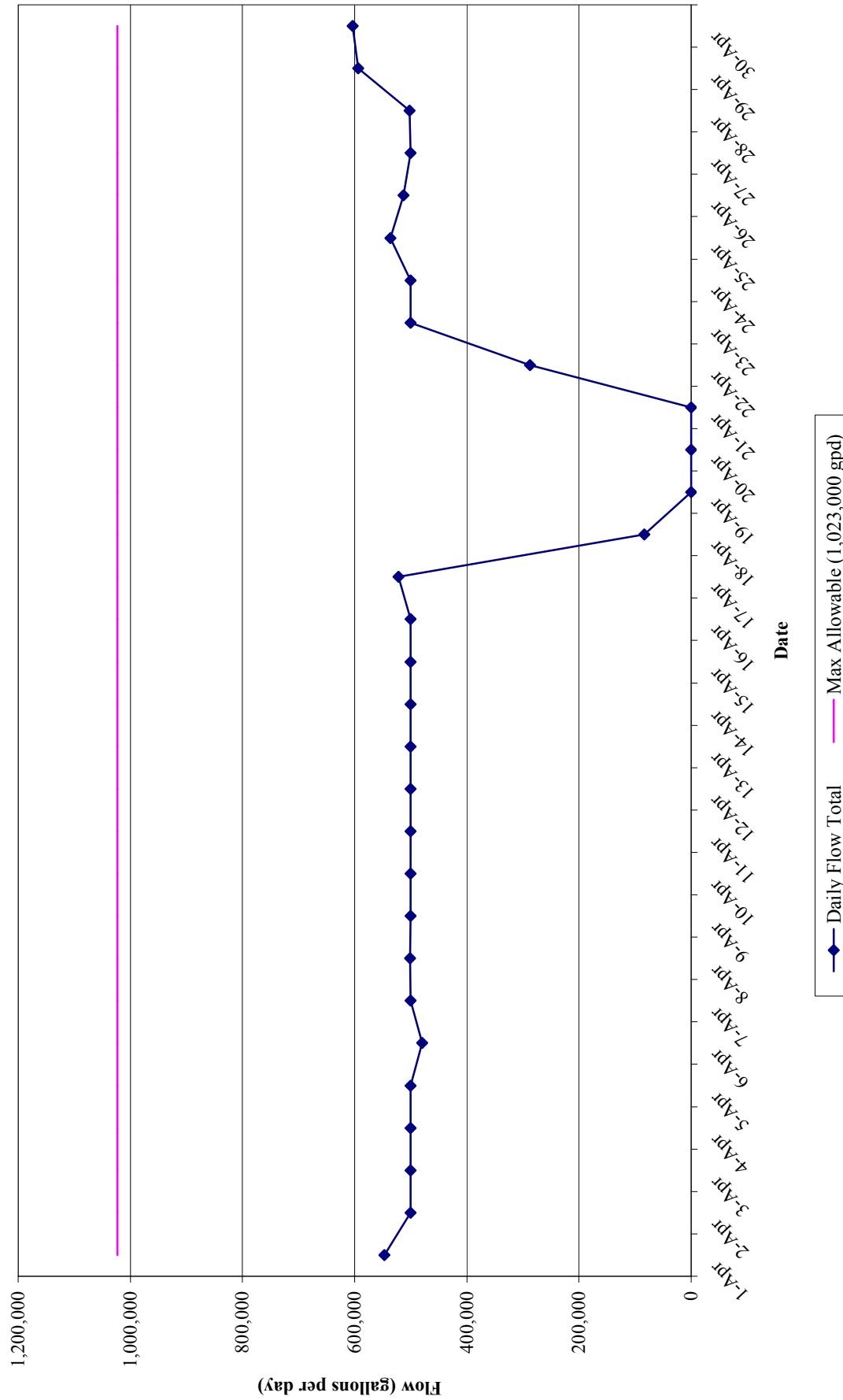
v: RW-3 was being rehabilitated during this sampling event, thus no water sample was collected

## **GRAPHS**

## GRAPH 1

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

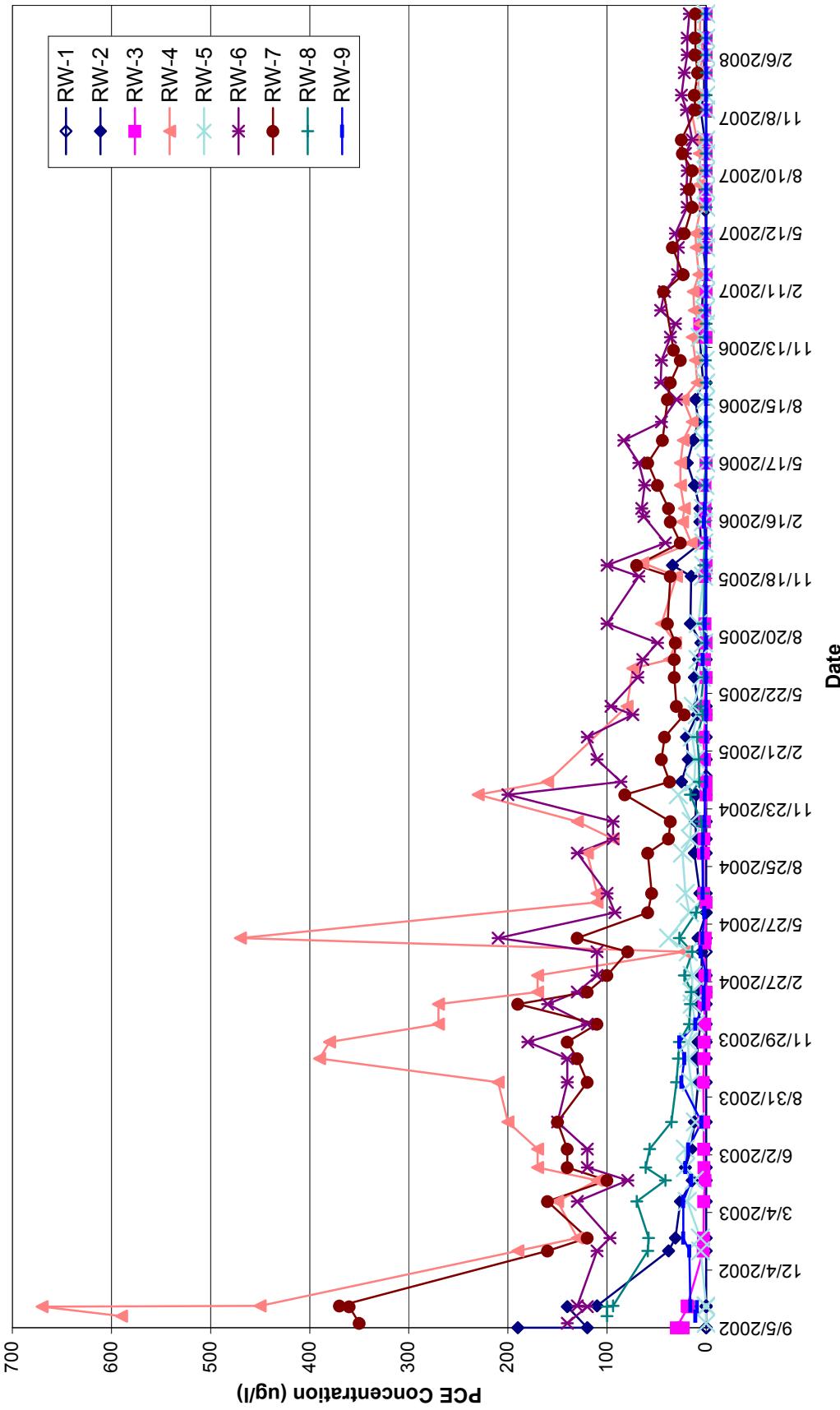
### EFFLUENT FLOW DATA (April 1, 2008 through April 30, 2008)



## GRAPH 2

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

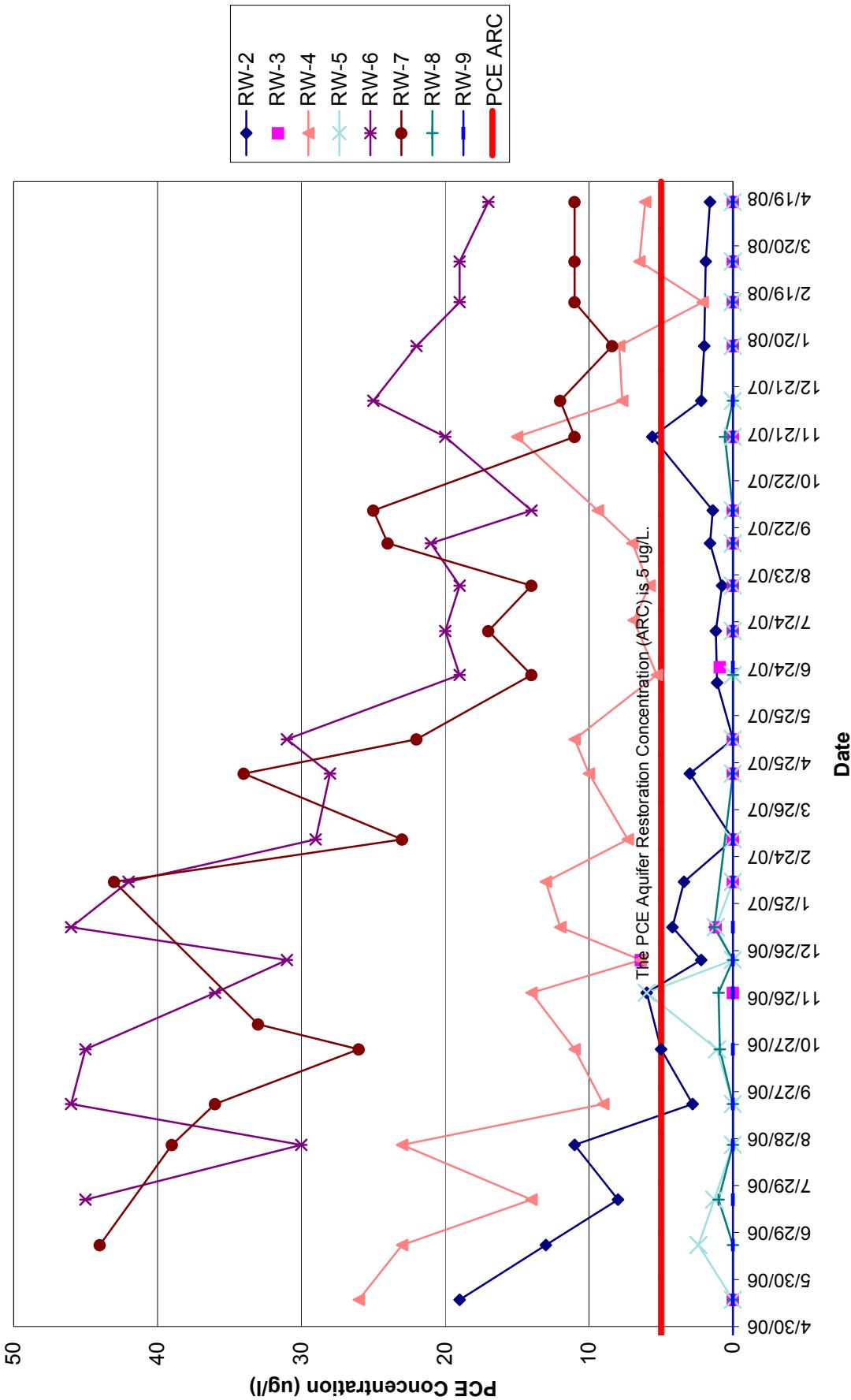
RECOVERY WELL PCE CONCENTRATION IN MICROGRAMS PER LITER



### GRAPH 3

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

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



**APPENDIX I**  
**APRIL 2008 LABORATORY ANALYTICAL REPORTS**



NYSDOH 11418  
NJDEP NY050  
CTDOH PH-0205  
PADEP 68-00573

Thursday, April 10, 2008

Mark Goldberg  
Leggette Brashears & Graham Inc.  
4 Research Drive  
Suite 301  
Shelton, CT 06484  
  
TEL: (203) 929-8555  
FAX (203) 926-9140

RE: Rowe

Order No.: 0804054

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 3 sample(s) on 4/4/2008 for the analyses presented in the following report.

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

The limits provided in the data package are analytical reporting limits and not Federal or Local mandated values to which the sample results should be compared.

There were no problems with the analyses and all data for associated QC met laboratory specifications. If there are any exceptions a Case Narrative is provided in the report.

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

Sincerely,

Lori Beyer  
Lab Director

A handwritten signature in black ink that reads "Lori Beyer".

**American Analytical Laboratories, LLC.**

Date: 10-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Project:** Rowe  
**Lab Order:** 0804054

**Work Order Sample Summary**

Lab Sample ID	Client Sample ID	Tag Number	Date Collected	Date Received
0804054-01A	WQ040108:1230NP2-6		4/1/2008 12:30:00 PM	4/4/2008
0804054-01B	WQ040108:1230NP2-6		4/1/2008 12:30:00 PM	4/4/2008
0804054-01C	WQ040108:1230NP2-6		4/1/2008 12:30:00 PM	4/4/2008
0804054-02A	WQ040108:1235NP2-7		4/1/2008 12:35:00 PM	4/4/2008
0804054-02B	WQ040108:1235NP2-7		4/1/2008 12:35:00 PM	4/4/2008
0804054-02C	WQ040108:1235NP2-7		4/1/2008 12:35:00 PM	4/4/2008
0804054-03A	WQ040108:1240NP2-10		4/1/2008 12:40:00 PM	4/4/2008
0804054-03B	WQ040108:1240NP2-10		4/1/2008 12:40:00 PM	4/4/2008
0804054-03C	WQ040108:1240NP2-10		4/1/2008 12:40:00 PM	4/4/2008



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

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

TAG # / COC \_\_\_\_\_

## CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS  LBG Research Dr. Suite 301 Shelton, CT 06484	CONTACT:  M. Goldbeck	SAMPLER SIGNATURE:  	SAMPLE(S) SEALED  <input checked="" type="radio"/> YES / NO
PROJECT LOCATION:  Rowe	SAMPLER NAME (PRINT)  Stephen Hart	CORRECT CONTAINER(S)  <input checked="" type="radio"/> YES / NO	
ANALYSIS REQUIREMENTS REQUISITE TESTS Between 113 & 173°C Tet-D, TDS, TCE, C26 + MTBE			
FOR METHANOL PRESERVED SAMPLES (VOLATILE VIAL #)			

LABORATORY ID #      MATRIX      # CONTAINERS      SAMPLING DATE/ TIME      SAMPLE # - LOCATION

0304054-AWAG L 4 4/10/08 1230 WASH/DIG: 1234NP2-6 X X X  
 0343C L 4 1235 WASH/DIG: 1235NP2-7 X X X  
 0343C L 5 1240 WASH/DIG: 1240NP2-10 X X X

COOLER TEMPERATURE:				COMMENTS / INSTRUCTIONS	
MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL TYPE G=GRAB; C=COMPOSITE; SS=SPLIT SPOON	TURNAROUND REQUIRED: NORMAL <input checked="" type="checkbox"/> STAT <input type="checkbox"/> BY <input type="checkbox"/> /				
RELINQUISHED BY (SIGNATURE)  	DATE 04/03/08 TIME 17:30	PRINTED NAME  Kitti Deak	RECEIVED BY LAB (SIGNATURE)  	DATE 4/4/08 TIME 11:00	PRINTED NAME  Gary Spill
RELINQUISHED BY (SIGNATURE)	DATE TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE TIME	PRINTED NAME

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

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

**DATA REPORTING QUALIFIERS**

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

<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-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804054  
**Project:** Rowe  
**Lab ID:** 0804054-01A

**Client Sample ID:** WQ040108:1230NP2-6  
**Tag Number:**  
**Collection Date:** 4/1/2008 12:30:00 PM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
1,1,1-Trichloroethane	1.8	1.0		µg/L	1	4/9/2008 4:05:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
2-Butanone	U	3.0		µg/L	1	4/9/2008 4:05:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
2-Hexanone	U	2.0		µg/L	1	4/9/2008 4:05:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
4-Methyl-2-pentanone	U	2.0		µg/L	1	4/9/2008 4:05:00 PM
Acetone	U	2.0		µg/L	1	4/9/2008 4:05:00 PM
Benzene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
Bromobenzene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
Bromochloromethane	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
Bromodichloromethane	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
Bromoform	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
Bromomethane	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
Carbon disulfide	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
Chlorobenzene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 10-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804054  
**Project:** Rowe  
**Lab ID:** 0804054-01A

**Client Sample ID:** WQ040108:1230NP2-6  
**Tag Number:**  
**Collection Date:** 4/1/2008 12:30:00 PM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
Chloroethane	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
Chloroform	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
Chloromethane	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
Dibromochloromethane	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
Dibromomethane	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
Ethylbenzene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
Isopropylbenzene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
m,p-Xylene	U	2.0		µg/L	1	4/9/2008 4:05:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
Methylene chloride	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
Naphthalene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
n-Butylbenzene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
n-Propylbenzene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
o-Xylene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
Styrene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
Tetrachloroethene	2.7	1.0		µg/L	1	4/9/2008 4:05:00 PM
Toluene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
Trichloroethene	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
Vinyl acetate	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
Vinyl chloride	U	1.0		µg/L	1	4/9/2008 4:05:00 PM
Surr: 4-Bromofluorobenzene	91.2	54-134		%REC	1	4/9/2008 4:05:00 PM
Surr: Dibromofluoromethane	104	52-132		%REC	1	4/9/2008 4:05:00 PM
Surr: Toluene-d8	92.6	51-127		%REC	1	4/9/2008 4:05:00 PM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 10-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.      **Client Sample ID:** WQ040108;1230NP2-6  
**Lab Order:** 0804054      **Tag Number:**  
**Project:** Rowe      **Collection Date:** 4/1/2008 12:30:00 PM  
**Lab ID:** 0804054-01B      **Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON Iron	3.58	E200.7 0.0200		SW3010A mg/L	1	Analyst: JP 4/7/2008 1:05:48 PM

<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected below quantitation limits
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed for but not detected	X Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 10-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.      **Client Sample ID:** WQ040108:1230NP2-6  
**Lab Order:** 0804054      **Tag Number:**  
**Project:** Rowe      **Collection Date:** 4/1/2008 12:30:00 PM  
**Lab ID:** 0804054-01C      **Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON Iron	0.0461	E200.7 0.0200		SW3005A mg/L	1	Analyst: JP 4/7/2008 1:03:44 PM

<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected below quantitation limits
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed for but not detected	X Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 10-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc. **Client Sample ID:** WQ040108:1235NP2-7  
**Lab Order:** 0804054 **Tag Number:**  
**Project:** Rowe **Collection Date:** 4/1/2008 12:35:00 PM  
**Lab ID:** 0804054-02A **Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
2-Butanone	U	3.0		µg/L	1	4/9/2008 4:40:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
2-Hexanone	U	2.0		µg/L	1	4/9/2008 4:40:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
4-Methyl-2-pentanone	U	2.0		µg/L	1	4/9/2008 4:40:00 PM
Acetone	U	2.0		µg/L	1	4/9/2008 4:40:00 PM
Benzene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
Bromobenzene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
Bromochloromethane	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
Bromodichloromethane	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
Bromoform	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
Bromomethane	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
Carbon disulfide	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
Chlorobenzene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detecte

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 10-Apr-08

CLIENT: Leggette Brashears & Graham Inc.  
 Lab Order: 0804054  
 Project: Rowe  
 Lab ID: 0804054-02A

Client Sample ID: WQ040108:1235NP2-7  
 Tag Number:  
 Collection Date: 4/1/2008 12:35:00 PM  
 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
Chloroethane	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
Chloroform	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
Chloromethane	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
Dibromochloromethane	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
Dibromomethane	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
Ethylbenzene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
Isopropylbenzene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
m,p-Xylene	U	2.0		µg/L	1	4/9/2008 4:40:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
Methylene chloride	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
Naphthalene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
n-Butylbenzene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
n-Propylbenzene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
o-Xylene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
Styrene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
Tetrachloroethene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
Toluene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
Trichloroethene	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
Vinyl acetate	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
Vinyl chloride	U	1.0		µg/L	1	4/9/2008 4:40:00 PM
Surr: 4-Bromofluorobenzene	88.1	54-134		%REC	1	4/9/2008 4:40:00 PM
Surr: Dibromofluoromethane	107	52-132		%REC	1	4/9/2008 4:40:00 PM
Surr: Toluene-d8	92.3	51-127		%REC	1	4/9/2008 4:40:00 PM

Qualifiers: B Analyte detected in the associated Method Blank  
 H Holding times for preparation or analysis exceeded  
 ND Not Detected at the Reporting Limit  
 U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
 J Analyte detected below quantitation limits  
 S Spike Recovery outside accepted recovery limits  
 X Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 10-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.      **Client Sample ID:** WQ040108:1235NP2-7  
**Lab Order:** 0804054      **Tag Number:**  
**Project:** Rowe      **Collection Date:** 4/1/2008 12:35:00 PM  
**Lab ID:** 0804054-02B      **Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON Iron	1.69	E200.7 0.0200		SW3010A mg/L	1	Analyst: JP 4/7/2008 1:23:09 PM

<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 10-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804054  
**Project:** Rowe  
**Lab ID:** 0804054-02C

**Client Sample ID:** WQ040108:1235NP2-7**Tag Number:****Collection Date:** 4/1/2008 12:35:00 PM**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON Iron	0.114	E200.7 0.0200		SW3005A mg/L	1	Analyst: JP 4/7/2008 1:07:51 PM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 10-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804054  
**Project:** Rowe  
**Lab ID:** 0804054-03A

**Client Sample ID:** WQ040108:1240NP2-10  
**Tag Number:**  
**Collection Date:** 4/1/2008 12:40:00 PM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
2-Butanone	U	3.0		µg/L	1	4/9/2008 5:14:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
2-Hexanone	U	2.0		µg/L	1	4/9/2008 5:14:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
4-Methyl-2-pentanone	U	2.0		µg/L	1	4/9/2008 5:14:00 PM
Acetone	U	2.0		µg/L	1	4/9/2008 5:14:00 PM
Benzene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
Bromobenzene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
Bromochloromethane	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
Bromodichloromethane	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
Bromoform	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
Bromomethane	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
Carbon disulfide	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
Chlorobenzene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detecte

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 10-Apr-08

<b>CLIENT:</b>	Leggette Brashears & Graham Inc.	<b>Client Sample ID:</b>	WQ040108:1240NP2-10
<b>Lab Order:</b>	0804054	<b>Tag Number:</b>	
<b>Project:</b>	Rowe	<b>Collection Date:</b>	4/1/2008 12:40:00 PM
<b>Lab ID:</b>	0804054-03A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
Chloroethane	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
Chloroform	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
Chloromethane	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
Dibromochloromethane	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
Dibromomethane	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
Ethylbenzene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
Isopropylbenzene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
m,p-Xylene	U	2.0		µg/L	1	4/9/2008 5:14:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
Methylene chloride	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
Naphthalene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
n-Butylbenzene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
n-Propylbenzene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
o-Xylene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
Styrene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
Tetrachloroethene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
Toluene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
Trichloroethene	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
Vinyl acetate	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
Vinyl chloride	U	1.0		µg/L	1	4/9/2008 5:14:00 PM
Surr: 4-Bromofluorobenzene	90.5	54-134		%REC	1	4/9/2008 5:14:00 PM
Surr: Dibromofluoromethane	120	52-132		%REC	1	4/9/2008 5:14:00 PM
Surr: Toluene-d8	94.0	51-127		%REC	1	4/9/2008 5:14:00 PM

<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 10-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804054  
**Project:** Rowe  
**Lab ID:** 0804054-03B

**Client Sample ID:** WQ040108:1240NP2-10  
**Tag Number:**  
**Collection Date:** 4/1/2008 12:40:00 PM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>TOTAL IRON</b> Iron	2.16	E200.7 0.0200		SW3010A mg/L	1	Analyst: JP 4/7/2008 1:27:16 PM

<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 10-Apr-08

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	WQ040108:1240NP2-10
Lab Order:	0804054	Tag Number:	
Project:	Rowe	Collection Date:	4/1/2008 12:40:00 PM
Lab ID:	0804054-03C	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON Iron	0.115	E200.7 0.0200		SW3005A mg/L	1	4/7/2008 1:25:13 PM
TOTAL DISSOLVED SOLIDS Total Dissolved Solids (Residue, Filterable)	111	M2540C 1.00		mg/L	1	4/7/2008

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level



NYSDOH 11418  
NJDEP NY050  
CTDOH PH-0205  
PADEP 68-00573

Thursday, April 17, 2008

Mark Goldberg  
Leggette Brashears & Graham Inc.  
4 Research Drive  
Suite 301  
Shelton, CT 06484  
  
TEL: (203) 929-8555  
FAX (203) 926-9140

RE: Rowe

Order No.: 0804113

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 3 sample(s) on 4/10/2008 for the analyses presented in the following report.

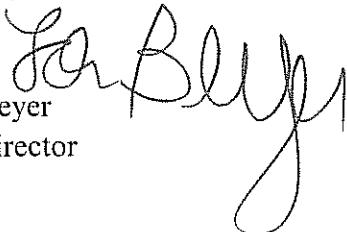
Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

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

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

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

Sincerely,

Lori Beyer  
Lab Director  


**American Analytical Laboratories, LLC.**

Date: 17-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Project:** Rowe  
**Lab Order:** 0804113

**Work Order Sample Summary**

<b>Lab Sample ID</b>	<b>Client Sample ID</b>	<b>Tag Number</b>	<b>Date Collected</b>	<b>Date Received</b>
0804113-01A	WQ040808:1000NP2-6		4/8/2008 10:00:00 AM	4/10/2008
0804113-01B	WQ040808:1000NP2-6		4/8/2008 10:00:00 AM	4/10/2008
0804113-01C	WQ040808:1000NP2-6		4/8/2008 10:00:00 AM	4/10/2008
0804113-02A	WQ040808:1005NP2-7		4/8/2008 10:05:00 AM	4/10/2008
0804113-02B	WQ040808:1005NP2-7		4/8/2008 10:05:00 AM	4/10/2008
0804113-02C	WQ040808:1005NP2-7		4/8/2008 10:05:00 AM	4/10/2008
0804113-03A	WQ040808:1010NP2-10		4/8/2008 10:10:00 AM	4/10/2008
0804113-03B	WQ040808:1010NP2-10		4/8/2008 10:10:00 AM	4/10/2008
0804113-03C	WQ040808:1010NP2-10		4/8/2008 10:10:00 AM	4/10/2008



**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: 17-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804113  
**Project:** Rowe  
**Lab ID:** 0804113-01A

**Client Sample ID:** WQ040808:1000NP2-6  
**Tag Number:**  
**Collection Date:** 4/8/2008 10:00:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B			Analyst: LA
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
2-Butanone	U	3.0		µg/L	1	4/12/2008 6:49:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
2-Hexanone	U	2.0		µg/L	1	4/12/2008 6:49:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
4-Methyl-2-pentanone	U	2.0		µg/L	1	4/12/2008 6:49:00 PM
Acetone	U	2.0		µg/L	1	4/12/2008 6:49:00 PM
Benzene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
Bromobenzene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
Bromochloromethane	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
Bromodichloromethane	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
Bromoform	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
Bromomethane	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
Carbon disulfide	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
Chlorobenzene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 17-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804113  
**Project:** Rowe  
**Lab ID:** 0804113-01A

**Client Sample ID:** WQ040808:1000NP2-6  
**Tag Number:**  
**Collection Date:** 4/8/2008 10:00:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILE SW-846 8260 + MTBE &amp; FREON113</b>			<b>SW8260B</b>			<b>Analyst: LA</b>
Chloroethane	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
Chloroform	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
Chloromethane	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
Dibromochloromethane	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
Dibromomethane	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
Ethylbenzene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
Isopropylbenzene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
m,p-Xylene	U	2.0		µg/L	1	4/12/2008 6:49:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
Methylene chloride	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
Naphthalene	11	1.0		µg/L	1	4/12/2008 6:49:00 PM
n-Butylbenzene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
n-Propylbenzene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
o-Xylene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
Styrene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
Tetrachloroethene	2.8	1.0		µg/L	1	4/12/2008 6:49:00 PM
Toluene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
Trichloroethene	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
Vinyl acetate	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
Vinyl chloride	U	1.0		µg/L	1	4/12/2008 6:49:00 PM
Surr: 4-Bromofluorobenzene	70.7	54-134		%REC	1	4/12/2008 6:49:00 PM
Surr: Dibromofluoromethane	101	52-132		%REC	1	4/12/2008 6:49:00 PM
Surr: Toluene-d8	90.7	51-127		%REC	1	4/12/2008 6:49:00 PM

<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 17-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.      **Client Sample ID:** WQ040808:1000NP2-6  
**Lab Order:** 0804113      **Tag Number:**  
**Project:** Rowe      **Collection Date:** 4/8/2008 10:00:00 AM  
**Lab ID:** 0804113-01B      **Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON Iron	1.74	E200.7 0.0200		SW3010A mg/L	1	Analyst: JP 4/11/2008 9:52:54 AM

<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 17-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804113  
**Project:** Rowe  
**Lab ID:** 0804113-01C

**Client Sample ID:** WQ040808:1000NP2-6  
**Tag Number:**  
**Collection Date:** 4/8/2008 10:00:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON Iron	0.150	E200.7 0.0200		SW3005A mg/L	1	Analyst: JP 4/11/2008 9:50:51 AM

<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 17-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804113  
**Project:** Rowe  
**Lab ID:** 0804113-02A

**Client Sample ID:** WQ040808:1005NP2-7  
**Tag Number:**  
**Collection Date:** 4/8/2008 10:05:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B			Analyst: LA
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
2-Butanone	U	3.0		µg/L	1	4/12/2008 7:13:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
2-Hexanone	U	2.0		µg/L	1	4/12/2008 7:13:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
4-Methyl-2-pentanone	U	2.0		µg/L	1	4/12/2008 7:13:00 PM
Acetone	U	2.0		µg/L	1	4/12/2008 7:13:00 PM
Benzene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
Bromobenzene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
Bromochloromethane	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
Bromodichloromethane	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
Bromoform	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
Bromomethane	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
Carbon disulfide	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
Chlorobenzene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 17-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804113  
**Project:** Rowe  
**Lab ID:** 0804113-02A

**Client Sample ID:** WQ040808:1005NP2-7  
**Tag Number:**  
**Collection Date:** 4/8/2008 10:05:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B			Analyst: LA
Chloroethane	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
Chloroform	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
Chloromethane	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
Dibromochloromethane	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
Dibromomethane	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
Ethylbenzene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
Isopropylbenzene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
m,p-Xylene	U	2.0		µg/L	1	4/12/2008 7:13:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
Methylene chloride	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
Naphthalene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
n-Butylbenzene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
n-Propylbenzene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
o-Xylene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
Styrene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
Tetrachloroethene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
Toluene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
Trichloroethene	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
Vinyl acetate	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
Vinyl chloride	U	1.0		µg/L	1	4/12/2008 7:13:00 PM
Surr: 4-Bromofluorobenzene	108	54-134		%REC	1	4/12/2008 7:13:00 PM
Surr: Dibromofluoromethane	100	52-132		%REC	1	4/12/2008 7:13:00 PM
Surr: Toluene-d8	90.3	51-127		%REC	1	4/12/2008 7:13:00 PM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detecte

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 17-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804113  
**Project:** Rowe  
**Lab ID:** 0804113-02B

**Client Sample ID:** WQ040808:1005NP2-7  
**Tag Number:**  
**Collection Date:** 4/8/2008 10:05:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON Iron	1.01	E200.7 0.0200		SW3010A mg/L	1	Analyst: JP 4/11/2008 9:57:00 AM

<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected below quantitation limits
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed for but not detected	X Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 17-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804113  
**Project:** Rowe  
**Lab ID:** 0804113-02C

**Client Sample ID:** WQ040808:1005NP2-7  
**Tag Number:**  
**Collection Date:** 4/8/2008 10:05:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON Iron	0.158	E200.7 0.0200		SW3005A mg/L	1	Analyst: JP 4/11/2008 9:54:57 AM

<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected below quantitation limits
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed for but not detected	X Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 17-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804113  
**Project:** Rowe  
**Lab ID:** 0804113-03A

**Client Sample ID:** WQ040808:1010NP2-10  
**Tag Number:**  
**Collection Date:** 4/8/2008 10:10:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
2-Butanone	U	3.0		µg/L	1	4/12/2008 7:37:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
2-Hexanone	U	2.0		µg/L	1	4/12/2008 7:37:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
4-Methyl-2-pentanone	U	2.0		µg/L	1	4/12/2008 7:37:00 PM
Acetone	U	2.0		µg/L	1	4/12/2008 7:37:00 PM
Benzene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
Bromobenzene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
Bromochloromethane	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
Bromodichloromethane	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
Bromoform	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
Bromomethane	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
Carbon disulfide	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
Chlorobenzene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 17-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804113  
**Project:** Rowe  
**Lab ID:** 0804113-03A

**Client Sample ID:** WQ040808:1010NP2-10  
**Tag Number:**  
**Collection Date:** 4/8/2008 10:10:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILE SW-846 8260 + MTBE &amp; FREON113</b>			<b>SW8260B</b>			<b>Analyst: LA</b>
Chloroethane	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
Chloroform	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
Chloromethane	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
Dibromochloromethane	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
Dibromomethane	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
Ethylbenzene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
Isopropylbenzene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
m,p-Xylene	U	2.0		µg/L	1	4/12/2008 7:37:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
Methylene chloride	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
Naphthalene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
n-Butylbenzene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
n-Propylbenzene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
o-Xylene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
Styrene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
Tetrachloroethene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
Toluene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
Trichloroethene	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
Vinyl acetate	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
Vinyl chloride	U	1.0		µg/L	1	4/12/2008 7:37:00 PM
Surr: 4-Bromofluorobenzene	89.7	54-134		%REC	1	4/12/2008 7:37:00 PM
Surr: Dibromofluoromethane	88.9	52-132		%REC	1	4/12/2008 7:37:00 PM
Surr: Toluene-d8	90.5	51-127		%REC	1	4/12/2008 7:37:00 PM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 17-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804113  
**Project:** Rowe  
**Lab ID:** 0804113-03B

**Client Sample ID:** WQ040808:1010NP2-10  
**Tag Number:**  
**Collection Date:** 4/8/2008 10:10:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON Iron	1.00	E200.7 0.0200		SW3010A mg/L	1	Analyst: JP 4/11/2008 10:01:05 AM

<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected below quantitation limits
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed for but not detected	X Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 17-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804113  
**Project:** Rowe  
**Lab ID:** 0804113-03C

**Client Sample ID:** WQ040808:1010NP2-10  
**Tag Number:**  
**Collection Date:** 4/8/2008 10:10:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON Iron	0.131	E200.7 0.0200		SW3005A mg/L	1	Analyst: JP 4/11/2008 9:59:02 AM
TOTAL DISSOLVED SOLIDS Total Dissolved Solids (Residue, Filterable)	109	M2540C 1.00		mg/L	1	Analyst: AS 4/15/2008

<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected below quantitation limits
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed for but not detected	X Value exceeds Maximum Contaminant Level



NYSDOH 11418  
NJDEP NY050  
CTDOH PH-0205  
PADEP 68-00573

Tuesday, April 29, 2008

Mark Goldberg  
Leggette Brashears & Graham Inc.  
4 Research Drive  
Suite 301  
Shelton, CT 06484  
  
TEL: (203) 929-8555  
FAX (203) 926-9140

RE: Rowe

Order No.: 0804242

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 3 sample(s) on 4/22/2008 for the analyses presented in the following report.

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

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

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

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

Sincerely,

Lori Beyer  
Lab Director  
A handwritten signature in black ink, appearing to read "Lori Beyer".

**American Analytical Laboratories, LLC.**

Date: 29-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Project:** Rowe  
**Lab Order:** 0804242

**Work Order Sample Summary**

Lab Sample ID	Client Sample ID	Tag Number	Date Collected	Date Received
0804242-01A	WQ041708:1400NP2-6		4/17/2008 2:00:00 PM	4/22/2008
0804242-01B	WQ041708:1400NP2-6		4/17/2008 2:00:00 PM	4/22/2008
0804242-01C	WQ041708:1400NP2-6		4/17/2008 2:00:00 PM	4/22/2008
0804242-02A	WQ041708:1405NP2-7		4/17/2008 2:05:00 PM	4/22/2008
0804242-02B	WQ041708:1405NP2-7		4/17/2008 2:05:00 PM	4/22/2008
0804242-02C	WQ041708:1405NP2-7		4/17/2008 2:05:00 PM	4/22/2008
0804242-03A	WQ041708:1410NP2-10		4/17/2008 2:10:00 PM	4/22/2008
0804242-03B	WQ041708:1410NP2-10		4/17/2008 2:10:00 PM	4/22/2008
0804242-03C	WQ041708:1410NP2-10		4/17/2008 2:10:00 PM	4/22/2008



**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: 29-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804242  
**Project:** Rowe  
**Lab ID:** 0804242-01A

**Client Sample ID:** WQ041708:1400NP2-6  
**Tag Number:**  
**Collection Date:** 4/17/2008 2:00:00 PM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B			Analyst: LA
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
1,1,1-Trichloroethane	1.8	1.0		µg/L	1	4/29/2008 4:31:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
2-Butanone	U	3.0		µg/L	1	4/29/2008 4:31:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
2-Hexanone	U	2.0		µg/L	1	4/29/2008 4:31:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
4-Methyl-2-pentanone	U	2.0		µg/L	1	4/29/2008 4:31:00 AM
Acetone	U	2.0		µg/L	1	4/29/2008 4:31:00 AM
Benzene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
Bromobenzene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
Bromochloromethane	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
Bromodichloromethane	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
Bromoform	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
Bromomethane	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
Carbon disulfide	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
Chlorobenzene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detecte

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 29-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804242  
**Project:** Rowe  
**Lab ID:** 0804242-01A

**Client Sample ID:** WQ041708:1400NP2-6  
**Tag Number:**  
**Collection Date:** 4/17/2008 2:00:00 PM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B			Analyst: LA
Chloroethane	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
Chloroform	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
Chloromethane	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
cis-1,2-Dichloroethylene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
Dibromochloromethane	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
Dibromomethane	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
Ethylbenzene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
Isopropylbenzene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
m,p-Xylene	U	2.0		µg/L	1	4/29/2008 4:31:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
Methylene chloride	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
Naphthalene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
n-Butylbenzene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
n-Propylbenzene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
o-Xylene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
Styrene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
Tetrachloroethene	3.5	1.0		µg/L	1	4/29/2008 4:31:00 AM
Toluene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
trans-1,2-Dichloroethylene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
Trichloroethene	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
Vinyl acetate	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
Vinyl chloride	U	1.0		µg/L	1	4/29/2008 4:31:00 AM
Surr: 4-Bromofluorobenzene	95.9	54-134		%REC	1	4/29/2008 4:31:00 AM
Surr: Dibromofluoromethane	97.9	52-132		%REC	1	4/29/2008 4:31:00 AM
Surr: Toluene-d8	97.2	51-127		%REC	1	4/29/2008 4:31:00 AM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detecte

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 29-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804242  
**Project:** Rowe  
**Lab ID:** 0804242-01B

**Client Sample ID:** WQ041708:1400NP2-6  
**Tag Number:**  
**Collection Date:** 4/17/2008 2:00:00 PM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON Iron	4.02	E200.7 0.0200		SW3010A mg/L	1	Analyst: JP 4/24/2008 10:14:13 AM

<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 29-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804242  
**Project:** Rowe  
**Lab ID:** 0804242-01C

**Client Sample ID:** WQ041708:1400NP2-6  
**Tag Number:**  
**Collection Date:** 4/17/2008 2:00:00 PM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON Iron	0.0926	E200.7 0.0200		SW3005A mg/L	1	Analyst: JP 4/24/2008 10:12:09 AM

<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 29-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804242  
**Project:** Rowe  
**Lab ID:** 0804242-02A

**Client Sample ID:** WQ041708:1405NP2-7  
**Tag Number:**  
**Collection Date:** 4/17/2008 2:05:00 PM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
2-Butanone	U	3.0		µg/L	1	4/29/2008 5:05:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
2-Hexanone	U	2.0		µg/L	1	4/29/2008 5:05:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
4-Methyl-2-pentanone	U	2.0		µg/L	1	4/29/2008 5:05:00 AM
Acetone	U	2.0		µg/L	1	4/29/2008 5:05:00 AM
Benzene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
Bromobenzene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
Bromochloromethane	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
Bromodichloromethane	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
Bromoform	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
Bromomethane	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
Carbon disulfide	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
Chlorobenzene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 29-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804242  
**Project:** Rowe  
**Lab ID:** 0804242-02A

**Client Sample ID:** WQ041708:1405NP2-7  
**Tag Number:**  
**Collection Date:** 4/17/2008 2:05:00 PM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B			Analyst: LA
Chloroethane	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
Chloroform	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
Chloromethane	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
Dibromochloromethane	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
Dibromomethane	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
Ethylbenzene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
Isopropylbenzene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
m,p-Xylene	U	2.0		µg/L	1	4/29/2008 5:05:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
Methylene chloride	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
Naphthalene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
n-Butylbenzene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
n-Propylbenzene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
o-Xylene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
Styrene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
Tetrachloroethene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
Toluene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
Trichloroethene	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
Vinyl acetate	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
Vinyl chloride	U	1.0		µg/L	1	4/29/2008 5:05:00 AM
Surr: 4-Bromofluorobenzene	91.9	54-134		%REC	1	4/29/2008 5:05:00 AM
Surr: Dibromofluoromethane	96.4	52-132		%REC	1	4/29/2008 5:05:00 AM
Surr: Toluene-d8	97.7	51-127		%REC	1	4/29/2008 5:05:00 AM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 29-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804242  
**Project:** Rowe  
**Lab ID:** 0804242-02B

**Client Sample ID:** WQ041708:1405NP2-7  
**Tag Number:**  
**Collection Date:** 4/17/2008 2:05:00 PM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON Iron	2.18	E200.7 0.0200		SW3010A mg/L	1	Analyst: JP 4/24/2008 10:18:18 AM

<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected below quantitation limits
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed for but not detecte	X Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 29-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804242  
**Project:** Rowe  
**Lab ID:** 0804242-02C

**Client Sample ID:** WQ041708:1405NP2-7  
**Tag Number:**  
**Collection Date:** 4/17/2008 2:05:00 PM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON Iron	0.141	E200.7 0.0200		SW3005A mg/L	1	Analyst: JP 4/24/2008 10:16:15 AM

<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected below quantitation limits
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed for but not detected	X Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 29-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804242  
**Project:** Rowe  
**Lab ID:** 0804242-03A

**Client Sample ID:** WQ041708:1410NP2-10  
**Tag Number:**  
**Collection Date:** 4/17/2008 2:10:00 PM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
2-Butanone	U	3.0		µg/L	1	4/29/2008 5:40:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
2-Hexanone	U	2.0		µg/L	1	4/29/2008 5:40:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
4-Methyl-2-pentanone	U	2.0		µg/L	1	4/29/2008 5:40:00 AM
Acetone	U	2.0		µg/L	1	4/29/2008 5:40:00 AM
Benzene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
Bromobenzene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
Bromochloromethane	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
Bromodichloromethane	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
Bromoform	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
Bromomethane	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
Carbon disulfide	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
Chlorobenzene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 29-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804242  
**Project:** Rowe  
**Lab ID:** 0804242-03A

**Client Sample ID:** WQ041708:1410NP2-10  
**Tag Number:**  
**Collection Date:** 4/17/2008 2:10:00 PM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
Chloroethane	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
Chloroform	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
Chloromethane	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
Dibromochloromethane	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
Dibromomethane	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
Ethylbenzene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
Isopropylbenzene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
m,p-Xylene	U	2.0		µg/L	1	4/29/2008 5:40:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
Methylene chloride	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
Naphthalene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
n-Butylbenzene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
n-Propylbenzene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
o-Xylene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
Styrene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
Tetrachloroethene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
Toluene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
Trichloroethene	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
Vinyl acetate	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
Vinyl chloride	U	1.0		µg/L	1	4/29/2008 5:40:00 AM
Surr: 4-Bromofluorobenzene	95.2	54-134		%REC	1	4/29/2008 5:40:00 AM
Surr: Dibromofluoromethane	96.0	52-132		%REC	1	4/29/2008 5:40:00 AM
Surr: Toluene-d8	96.5	51-127		%REC	1	4/29/2008 5:40:00 AM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detecte

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 29-Apr-08

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	WQ041708:1410NP2-10
Lab Order:	0804242	Tag Number:	
Project:	Rowe	Collection Date:	4/17/2008 2:10:00 PM
Lab ID:	0804242-03B	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON Iron	1.61	E200.7	0.0200	mg/L	1	Analyst: JP 4/24/2008 10:22:23 AM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 29-Apr-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804242  
**Project:** Rowe  
**Lab ID:** 0804242-03C

**Client Sample ID:** WQ041708:1410NP2-10  
**Tag Number:**  
**Collection Date:** 4/17/2008 2:10:00 PM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON Iron	0.113	E200.7 0.0200		SW3005A mg/L	1	Analyst: JP 4/24/2008 10:20:21 AM
TOTAL DISSOLVED SOLIDS Total Dissolved Solids (Residue, Filterable)	108	M2540C 1.00		mg/L	1	Analyst: AS 4/24/2008

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detecte

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level



NYSDOH	11418
NJDEP	NY050
CTDOH	PH-0205
PADEP	68-00573

Tuesday, May 06, 2008

Mark Goldberg  
Leggette Brashears & Graham Inc.  
4 Research Drive  
Suite 301  
Shelton, CT 06484  
TEL: (203) 929-8555  
FAX (203) 926-9140

RE: Rowe

Order No.: 0804279

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 3 sample(s) on 4/24/2008 for the analyses presented in the following report.

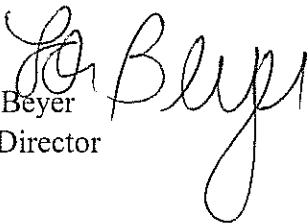
Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

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

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

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

Sincerely,

Lori Beyer  
Lab Director  


**American Analytical Laboratories, LLC.**

Date: 06-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Project:** Rowe  
**Lab Order:** 0804279

**Work Order Sample Summary**

Lab Sample ID	Client Sample ID	Tag Number	Date Collected	Date Received
0804279-01A	WQ042208:1045NP2-6		4/22/2008 10:45:00 AM	4/24/2008
0804279-01B	WQ042208:1045NP2-6		4/22/2008 10:45:00 AM	4/24/2008
0804279-01C	WQ042208:1045NP2-6		4/22/2008 10:45:00 AM	4/24/2008
0804279-02A	WQ042208:1050NP2-7		4/22/2008 10:50:00 AM	4/24/2008
0804279-02B	WQ042208:1050NP2-7		4/22/2008 10:50:00 AM	4/24/2008
0804279-02C	WQ042208:1050NP2-7		4/22/2008 10:50:00 AM	4/24/2008
0804279-03A	WQ042208:1055NP2-10		4/22/2008 10:55:00 AM	4/24/2008
0804279-03B	WQ042208:1055NP2-10		4/22/2008 10:55:00 AM	4/24/2008
0804279-03C	WQ042208:1055NP2-10		4/22/2008 10:55:00 AM	4/24/2008



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

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

TAG # / COC \_\_\_\_\_

## CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS LBC Research Drive Suite 301 Shelton, CT 06484		CONTACT: M. Goldbeck	SAMPLER SIGNATURE: 	SAMPLE(S) SEALED <input checked="" type="checkbox"/> YES / <input type="checkbox"/> NO
		SAMPLER NAME (PRINT) S. PETERS (HNA)		CORRECT CONTAINER(S) <input checked="" type="checkbox"/> YES / <input type="checkbox"/> NO
PROJECT LOCATION: Ridge		STATION (HNA)		
LABORATORY ID #	MATRIX	# CON- TAINERS	SAMPLING DATE/ TIME	SAMPLE # - LOCATION
0804279-OABC	L	4	4/22/08 1045	WQ042208:1045N172-6 X X X
-02ABC	L	4	1050	WQ042208:1050N172-7 X X X
-03ABC	L	5	1055	WQ042208:1055N172-10 X X X
RECEIVED BY LABORATORY RECEIVED BY ANALYST RECEIVED BY COOLER				
COOLER TEMPERATURE:				
MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIFE; P=PAINT CHIPS; B=BULK MATERIAL TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON		TURNAROUND REQUIRED: NORMAL <input checked="" type="checkbox"/> STAT <input type="checkbox"/> BY / / COMMENTS / INSTRUCTIONS		
RELINQUISHED BY (SIGNATURE) 		DATE 9/23/08	PRINTED NAME Kelli Deak	RECEIVED BY LAB (SIGNATURE) 
RELINQUISHED BY (SIGNATURE) 		DATE 9/23/08	PRINTED NAME	RECEIVED BY LAB (SIGNATURE) 
DATE TIME				
DATE TIME				
WHITE-OFFICE / CANARY-LAB / PINK-SAMPLE CUSTODIAN / GOLDENROD-CLIENT				

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

**DATA REPORTING QUALIFIERS**

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

<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: 06-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804279  
**Project:** Rowe  
**Lab ID:** 0804279-01A

**Client Sample ID:** WQ042208:1045NP2-6  
**Tag Number:**  
**Collection Date:** 4/22/2008 10:45:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
2-Butanone	U	3.0		µg/L	1	5/5/2008 11:23:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
2-Hexanone	U	2.0		µg/L	1	5/5/2008 11:23:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
4-Methyl-2-pentanone	U	2.0		µg/L	1	5/5/2008 11:23:00 AM
Acetone	U	2.0		µg/L	1	5/5/2008 11:23:00 AM
Benzene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
Bromobenzene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
Bromochloromethane	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
Bromodichloromethane	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
Bromoform	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
Bromomethane	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
Carbon disulfide	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
Chlorobenzene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 06-May-08

CLIENT: Leggette Brashears & Graham Inc.  
 Lab Order: 0804279  
 Project: Rowe  
 Lab ID: 0804279-01A

Client Sample ID: WQ042208:1045NP2-6  
 Tag Number:  
 Collection Date: 4/22/2008 10:45:00 AM  
 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
Chloroethane	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
Chloroform	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
Chloromethane	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
Dibromochloromethane	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
Dibromomethane	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
Ethylbenzene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
Isopropylbenzene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
m,p-Xylene	U	2.0		µg/L	1	5/5/2008 11:23:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
Methylene chloride	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
Naphthalene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
n-Butylbenzene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
n-Propylbenzene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
o-Xylene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
Styrene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
Tetrachloroethene	3.0	1.0		µg/L	1	5/5/2008 11:23:00 AM
Toluene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
Trichloroethene	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
Vinyl acetate	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
Vinyl chloride	U	1.0		µg/L	1	5/5/2008 11:23:00 AM
Surr: 4-Bromofluorobenzene	99.7	54-134		%REC	1	5/5/2008 11:23:00 AM
Surr: Dibromofluoromethane	95.2	52-132		%REC	1	5/5/2008 11:23:00 AM
Surr: Toluene-d8	98.5	51-127		%REC	1	5/5/2008 11:23:00 AM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 06-May-08

CLIENT: Leggette Brashears & Graham Inc. Client Sample ID: WQ042208:1045NP2-6  
Lab Order: 0804279 Tag Number:  
Project: Rowe Collection Date: 4/22/2008 10:45:00 AM  
Lab ID: 0804279-01B Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON Iron	3.18	E200.7 0.0200		SW3010A mg/L	1	Analyst: JP 4/28/2008 10:10:06 AM

Qualifiers:	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected below quantitation limits
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed for but not detected	X Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 06-May-08

**CLIENT:** Leggette Brashears & Graham Inc.**Client Sample ID:** WQ042208:1045NP2-6**Lab Order:** 0804279**Tag Number:****Project:** Rowe**Collection Date:** 4/22/2008 10:45:00 AM**Lab ID:** 0804279-01C**Matrix:** LIQUID

<b>Analyses</b>	<b>Result</b>	<b>Limit</b>	<b>Qual</b>	<b>Units</b>	<b>DF</b>	<b>Date Analyzed</b>
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**DISSOLVED IRON**

Iron

0.00825

E200.7

0.0200

J

SW3005A

1

Analyst: JP

4/28/2008 10:08:03 AM

<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank
	H	Holding times for preparation or analysis exceeded
	ND	Not Detected at the Reporting Limit
	U	Indicates the compound was analyzed for but not detected

E	Value above quantitation range
J	Analyte detected below quantitation limits
S	Spike Recovery outside accepted recovery limits
X	Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 06-May-08

**CLIENT:** Leggette Brashears & Graham Inc. **Client Sample ID:** WQ042208:1050NP2-7  
**Lab Order:** 0804279 **Tag Number:**  
**Project:** Rowe **Collection Date:** 4/22/2008 10:50:00 AM  
**Lab ID:** 0804279-02A **Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
2-Butanone	U	3.0		µg/L	1	5/5/2008 11:57:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
2-Hexanone	U	2.0		µg/L	1	5/5/2008 11:57:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
4-Methyl-2-pentanone	U	2.0		µg/L	1	5/5/2008 11:57:00 AM
Acetone	U	2.0		µg/L	1	5/5/2008 11:57:00 AM
Benzene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
Bromobenzene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
Bromochloromethane	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
Bromodichloromethane	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
Bromoform	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
Bromomethane	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
Carbon disulfide	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
Chlorobenzene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 06-May-08

**CLIENT:** Leggette Brashears & Graham Inc.      **Client Sample ID:** WQ042208:1050NP2-7  
**Lab Order:** 0804279      **Tag Number:**  
**Project:** Rowe      **Collection Date:** 4/22/2008 10:50:00 AM  
**Lab ID:** 0804279-02A      **Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
Chloroethane	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
Chloroform	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
Chloromethane	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
Dibromochloromethane	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
Dibromomethane	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
Ethylbenzene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
Isopropylbenzene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
m,p-Xylene	U	2.0		µg/L	1	5/5/2008 11:57:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
Methylene chloride	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
Naphthalene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
n-Butylbenzene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
n-Propylbenzene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
o-Xylene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
Styrene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
Tetrachloroethene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
Toluene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
Trichloroethene	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
Vinyl acetate	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
Vinyl chloride	U	1.0		µg/L	1	5/5/2008 11:57:00 AM
Surr: 4-Bromofluorobenzene	96.2	54-134		%REC	1	5/5/2008 11:57:00 AM
Surr: Dibromofluoromethane	94.0	52-132		%REC	1	5/5/2008 11:57:00 AM
Surr: Toluene-d8	95.0	51-127		%REC	1	5/5/2008 11:57:00 AM

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 06-May-08

**CLIENT:** Leggette Brashears & Graham Inc.      **Client Sample ID:** WQ042208:1050NP2-7  
**Lab Order:** 0804279      **Tag Number:**  
**Project:** Rowe      **Collection Date:** 4/22/2008 10:50:00 AM  
**Lab ID:** 0804279-02B      **Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON Iron	3.48	E200.7 0.0200		SW3010A mg/L	1	Analyst: JP 4/28/2008 10:14:12 AM

<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 06-May-08

**CLIENT:** Leggette Brashears & Graham Inc.      **Client Sample ID:** WQ042208:1050NP2-7  
**Lab Order:** 0804279      **Tag Number:**  
**Project:** Rowe      **Collection Date:** 4/22/2008 10:50:00 AM  
**Lab ID:** 0804279-02C      **Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON Iron	0.129	E200.7 0.0200		SW3005A mg/L	1	Analyst: JP 4/28/2008 10:12:09 AM

<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 06-May-08

**CLIENT:** Leggette Brashears & Graham Inc. **Client Sample ID:** WQ042208:1055NP2-10  
**Lab Order:** 0804279 **Tag Number:**  
**Project:** Rowe **Collection Date:** 4/22/2008 10:55:00 AM  
**Lab ID:** 0804279-03A **Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
2-Butanone	U	3.0		µg/L	1	5/5/2008 12:31:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
2-Hexanone	U	2.0		µg/L	1	5/5/2008 12:31:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
4-Methyl-2-pentanone	U	2.0		µg/L	1	5/5/2008 12:31:00 PM
Acetone	U	2.0		µg/L	1	5/5/2008 12:31:00 PM
Benzene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
Bromobenzene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
Bromochloromethane	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
Bromodichloromethane	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
Bromoform	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
Bromomethane	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
Carbon disulfide	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
Chlorobenzene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 06-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804279  
**Project:** Rowe  
**Lab ID:** 0804279-03A

**Client Sample ID:** WQ042208:1055NP2-10  
**Tag Number:**  
**Collection Date:** 4/22/2008 10:55:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
Chloroethane	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
Chloroform	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
Chloromethane	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
Dibromochloromethane	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
Dibromomethane	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
Ethylbenzene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
Isopropylbenzene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
m,p-Xylene	U	2.0		µg/L	1	5/5/2008 12:31:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
Methylene chloride	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
Naphthalene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
n-Butylbenzene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
n-Propylbenzene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
o-Xylene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
Styrene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
Tetrachloroethene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
Toluene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
Trichloroethene	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
Vinyl acetate	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
Vinyl chloride	U	1.0		µg/L	1	5/5/2008 12:31:00 PM
Surr: 4-Bromofluorobenzene	99.2	54-134		%REC	1	5/5/2008 12:31:00 PM
Surr: Dibromofluoromethane	96.5	52-132		%REC	1	5/5/2008 12:31:00 PM
Surr: Toluene-d8	97.1	51-127		%REC	1	5/5/2008 12:31:00 PM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detecte

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 06-May-08

**CLIENT:** Leggette Brashears & Graham Inc.      **Client Sample ID:** WQ042208:1055NP2-10  
**Lab Order:** 0804279      **Tag Number:**  
**Project:** Rowe      **Collection Date:** 4/22/2008 10:55:00 AM  
**Lab ID:** 0804279-03B      **Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>TOTAL IRON</b> Iron	3.55	E200.7	0.0200	SW3010A mg/L	1	Analyst: JP 4/28/2008 10:18:16 AM

<b>Qualifiers:</b>	B Analytic detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected below quantitation limits
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed for but not detecte	X Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 06-May-08

**CLIENT:** Leggette Brashears & Graham Inc.      **Client Sample ID:** WQ042208:1055NP2-10  
**Lab Order:** 0804279      **Tag Number:**  
**Project:** Rowe      **Collection Date:** 4/22/2008 10:55:00 AM  
**Lab ID:** 0804279-03C      **Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON Iron	0.0917	E200.7 0.0200		mg/L	1	Analyst: JP 4/28/2008 10:16:13 AM
TOTAL DISSOLVED SOLIDS Total Dissolved Solids (Residue, Filterable)	109	M2540C 1.00		mg/L	1	Analyst: AS 4/29/2008

<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected below quantitation limits
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed for but not detected	X Value exceeds Maximum Contaminant Level



NYSDOH 11418  
NJDEP NY050  
CTDOH PH-0205  
PADEP 68-00573

Wednesday, May 07, 2008

Mark Goldberg  
Leggette Brashears & Graham Inc.  
4 Research Drive  
Suite 301  
Shelton, CT 06484  
  
TEL: (203) 929-8555  
FAX (203) 926-9140

RE: Rowe

Order No.: 0805007

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 3 sample(s) on 5/1/2008 for the analyses presented in the following report.

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

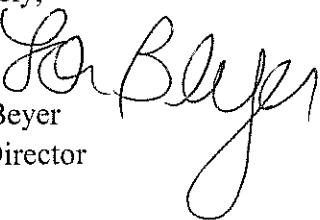
The results reported herein relate only to the samples received by the laboratory. This report may not be reproduced except in full, without the approval of American Analytical Laboratories, LLC and is not considered complete without a cover page and chain of custody documentation. The limits provided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

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

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

Sincerely,

Lori Beyer  
Lab Director



**American Analytical Laboratories, LLC.****Date:** 07-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Project:** Rowe  
**Lab Order:** 0805007

**Work Order Sample Summary**

<b>Lab Sample ID</b>	<b>Client Sample ID</b>	<b>Tag Number</b>	<b>Date Collected</b>	<b>Date Received</b>
0805007-01A	WQ042908:1100NP2-6		4/29/2008 11:00:00 AM	5/1/2008
0805007-01B	WQ042908:1100NP2-6		4/29/2008 11:00:00 AM	5/1/2008
0805007-01C	WQ042908:1100NP2-6		4/29/2008 11:00:00 AM	5/1/2008
0805007-02A	WQ042908:1105NP2-7		4/29/2008 11:05:00 AM	5/1/2008
0805007-02B	WQ042908:1105NP2-7		4/29/2008 11:05:00 AM	5/1/2008
0805007-02C	WQ042908:1105NP2-7		4/29/2008 11:05:00 AM	5/1/2008
0805007-03A	WQ042908:1110NP2-10		4/29/2008 11:10:00 AM	5/1/2008
0805007-03B	WQ042908:1110NP2-10		4/29/2008 11:10:00 AM	5/1/2008
0805007-03C	WQ042908:1110NP2-10		4/29/2008 11:10:00 AM	5/1/2008



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

36 TULEDU STREET • FARMINGDALE  
(631) 454-6100 • FAX (631) 454-8027

NEW YORK 1/35

**TAG # / COC \_\_\_\_\_**

PADEP 68-573

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS LBG 4 Research Dr. Suite 301 Shelton, CT 06484		SAMPLER (SIGNATURE) 	SAMPLE(S) SEALED <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO											
PROJECT LOCATION: Row 2	LABORATORY ID # 0805007-01A3L	MATRIX # CONTAINERS 4	SAMPLING DATE/ TIME 4/29/08 11:00	SAMPLE # - LOCATION W0042908:1100NP2-6	REQUERED ANALYSIS T13 + T15 T17 + T19 T26D + MTR T36C + T38 T44C + T46 T52C + T54 T60C + T62 T68C + T70 T76C + T78 T84C + T86 T92C + T94 T100C + T102 T108C + T110 T116C + T118 T124C + T126 T132C + T134 T140C + T142 T148C + T150 T156C + T158 T164C + T166 T172C + T174 T180C + T182 T188C + T190 T196C + T198 T204C + T206 T212C + T214 T220C + T222 T228C + T230 T236C + T238 T244C + T246 T252C + T254 T260C + T262 T268C + T270 T276C + T278 T284C + T286 T292C + T294 T298C + T300 T304C + T306 T312C + T314 T320C + T322 T328C + T330 T336C + T338 T344C + T346 T352C + T354 T360C + T362 T368C + T370 T376C + T378 T384C + T386 T392C + T394 T398C + T400 T404C + T406 T412C + T414 T420C + T422 T428C + T430 T436C + T438 T444C + T446 T452C + T454 T460C + T462 T468C + T470 T476C + T478 T484C + T486 T492C + T494 T498C + T500 T504C + T506 T512C + T514 T520C + T522 T528C + T530 T536C + T538 T544C + T546 T552C + T554 T560C + T562 T568C + T570 T576C + T578 T584C + T586 T592C + T594 T598C + T600 T604C + T606 T612C + T614 T620C + T622 T628C + T630 T636C + T638 T644C + T646 T652C + T654 T660C + T662 T668C + T670 T676C + T678 T684C + T686 T692C + T694 T698C + T700 T704C + T706 T712C + T714 T720C + T722 T728C + T730 T736C + T738 T744C + T746 T752C + T754 T760C + T762 T768C + T770 T776C + T778 T784C + T786 T792C + T794 T798C + T800 T804C + T806 T812C + T814 T820C + T822 T828C + T830 T836C + T838 T844C + T846 T852C + T854 T860C + T862 T868C + T870 T876C + T878 T884C + T886 T892C + T894 T898C + T900 T904C + T906 T912C + T914 T920C + T922 T928C + T930 T936C + T938 T944C + T946 T952C + T954 T960C + T962 T968C + T970 T976C + T978 T984C + T986 T992C + T994 T998C + T1000									
PROJECT LOCATION: Row 2		SAMPLER NAME (PRINT) M. Goldberm	CORRECT CONTAINER(S) <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO											
FOR METHANOL PRESERVED SAMPLES [ VOLATILE VIAL # ]														
STEPHEN HWAT														
COOLER TEMPERATURE:														
COMMENTS / INSTRUCTIONS														
MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL		TURNAROUND REQUIRED:		NORMAL <input checked="" type="checkbox"/> STAT <input type="checkbox"/>		BY / /		DATE 5/10/08		TIME 10:25		PRINTED NAME Gary Eppich		
TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON		RELINQUISHED BY (SIGNATURE) 		DATE 4/29/08 TIME 11:00		PRINTED NAME Kit H. Deak		RECEIVED BY LAB (SIGNATURE) 		RECEIVED BY LAB (SIGNATURE) 		DATE 5/10/08 TIME 10:25		
RELINQUISHED BY (SIGNATURE)		DATE		PRINTED NAME		RECEIVED BY LAB (SIGNATURE)		RECEIVED BY LAB (SIGNATURE)		DATE		PRINTED NAME		
		TIME												

**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: 07-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0805007  
**Project:** Rowe  
**Lab ID:** 0805007-01A

**Client Sample ID:** WQ042908:1100NP2-6  
**Tag Number:**  
**Collection Date:** 4/29/2008 11:00:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113				SW8260B		Analyst: LA
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
2-Butanone	U	3.0		µg/L	1	5/6/2008 5:13:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
2-Hexanone	U	2.0		µg/L	1	5/6/2008 5:13:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
4-Methyl-2-pentanone	U	2.0		µg/L	1	5/6/2008 5:13:00 PM
Acetone	U	2.0		µg/L	1	5/6/2008 5:13:00 PM
Benzene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
Bromobenzene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
Bromochloromethane	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
Bromodichloromethane	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
Bromoform	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
Bromomethane	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
Carbon disulfide	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
Chlorobenzene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 07-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0805007  
**Project:** Rowe  
**Lab ID:** 0805007-01A

**Client Sample ID:** WQ042908:1100NP2-6  
**Tag Number:**  
**Collection Date:** 4/29/2008 11:00:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
Chloroethane	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
Chloroform	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
Chloromethane	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
Dibromochloromethane	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
Dibromomethane	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
Ethylbenzene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
Isopropylbenzene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
m,p-Xylene	U	2.0		µg/L	1	5/6/2008 5:13:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
Methylene chloride	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
Naphthalene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
n-Butylbenzene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
n-Propylbenzene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
o-Xylene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
Styrene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
Tetrachloroethene	2.5	1.0		µg/L	1	5/6/2008 5:13:00 PM
Toluene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
Trichloroethene	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
Vinyl acetate	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
Vinyl chloride	U	1.0		µg/L	1	5/6/2008 5:13:00 PM
Surr: 4-Bromofluorobenzene	102	54-134		%REC	1	5/6/2008 5:13:00 PM
Surr: Dibromofluoromethane	103	52-132		%REC	1	5/6/2008 5:13:00 PM
Surr: Toluene-d8	96.7	51-127		%REC	1	5/6/2008 5:13:00 PM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detecte

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 07-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0805007  
**Project:** Rowe  
**Lab ID:** 0805007-01B

**Client Sample ID:** WQ042908:1100NP2-6  
**Tag Number:**  
**Collection Date:** 4/29/2008 11:00:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON Iron	5.29	E200.7 0.0200		SW3010A mg/L	1	Analyst: JP 5/2/2008 11:22:35 AM

<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 07-May-08

**CLIENT:** Leggette Brashears & Graham Inc.**Client Sample ID:** WQ042908:1100NP2-6**Lab Order:** 0805007**Tag Number:****Project:** Rowe**Collection Date:** 4/29/2008 11:00:00 AM**Lab ID:** 0805007-01C**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON Iron	0.0393	E200.7 0.0200		SW3005A mg/L	1	Analyst: JP 5/2/2008 11:20:32 AM

<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 07-May-08

CLIENT: Leggette Brashears & Graham Inc.  
 Lab Order: 0805007  
 Project: Rowe  
 Lab ID: 0805007-02A

Client Sample ID: WQ042908:1105NP2-7  
 Tag Number:  
 Collection Date: 4/29/2008 11:05:00 AM  
 Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
1,2-Dichloropropene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
2-Butanone	U	3.0		µg/L	1	5/6/2008 5:47:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
2-Hexanone	U	2.0		µg/L	1	5/6/2008 5:47:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
4-Methyl-2-pentanone	U	2.0		µg/L	1	5/6/2008 5:47:00 PM
Acetone	U	2.0		µg/L	1	5/6/2008 5:47:00 PM
Benzene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
Bromobenzene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
Bromochloromethane	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
Bromodichloromethane	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
Bromoform	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
Bromomethane	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
Carbon disulfide	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
Chlorobenzene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM

Qualifiers: B Analyte detected in the associated Method Blank  
 H Holding times for preparation or analysis exceeded  
 ND Not Detected at the Reporting Limit  
 U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
 J Analyte detected below quantitation limits  
 S Spike Recovery outside accepted recovery limits  
 X Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 07-May-08

**CLIENT:** Leggette Brashears & Graham Inc.      **Client Sample ID:** WQ042908:1105NP2-7  
**Lab Order:** 0805007      **Tag Number:**  
**Project:** Rowe      **Collection Date:** 4/29/2008 11:05:00 AM  
**Lab ID:** 0805007-02A      **Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
Chloroethane	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
Chloroform	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
Chloromethane	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
cis-1,2-Dichloroethylene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
Dibromochloromethane	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
Dibromomethane	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
Ethylbenzene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
Isopropylbenzene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
m,p-Xylene	U	2.0		µg/L	1	5/6/2008 5:47:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
Methylene chloride	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
Naphthalene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
n-Butylbenzene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
n-Propylbenzene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
o-Xylene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
Styrene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
Tetrachloroethylene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
Toluene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
trans-1,2-Dichloroethylene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
Trichloroethylene	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
Vinyl acetate	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
Vinyl chloride	U	1.0		µg/L	1	5/6/2008 5:47:00 PM
Surr: 4-Bromofluorobenzene	104	54-134		%REC	1	5/6/2008 5:47:00 PM
Surr: Dibromofluoromethane	98.7	52-132		%REC	1	5/6/2008 5:47:00 PM
Surr: Toluene-d8	97.2	51-127		%REC	1	5/6/2008 5:47:00 PM

<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 07-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0805007  
**Project:** Rowe  
**Lab ID:** 0805007-02B

**Client Sample ID:** WQ042908:1105NP2-7  
**Tag Number:**  
**Collection Date:** 4/29/2008 11:05:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON Iron	8.88	E200.7 0.0200		SW3010A mg/L	1	Analyst: JP 5/2/2008 11:26:40 AM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 07-May-08

**CLIENT:** Leggette Brashears & Graham Inc.**Client Sample ID:** WQ042908:1105NP2-7**Lab Order:** 0805007**Tag Number:****Project:** Rowe**Collection Date:** 4/29/2008 11:05:00 AM**Lab ID:** 0805007-02C**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON Iron	1.18	E200.7 0.0200		SW3005A mg/L	1	Analyst: JP 5/2/2008 11:24:37 AM

<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 07-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0805007  
**Project:** Rowe  
**Lab ID:** 0805007-03A

**Client Sample ID:** WQ042908:1110NP2-10  
**Tag Number:**  
**Collection Date:** 4/29/2008 11:10:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
1,2-Dichloropropene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
2-Butanone	U	3.0		µg/L	1	5/6/2008 6:21:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
2-Hexanone	U	2.0		µg/L	1	5/6/2008 6:21:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
4-Methyl-2-pentanone	U	2.0		µg/L	1	5/6/2008 6:21:00 PM
Acetone	U	2.0		µg/L	1	5/6/2008 6:21:00 PM
Benzene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
Bromobenzene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
Bromochloromethane	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
Bromodichloromethane	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
Bromoform	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
Bromomethane	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
Carbon disulfide	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
Chlorobenzene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 07-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0805007  
**Project:** Rowe  
**Lab ID:** 0805007-03A

**Client Sample ID:** WQ042908:1110NP2-10  
**Tag Number:**  
**Collection Date:** 4/29/2008 11:10:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
Chloroethane	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
Chloroform	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
Chloromethane	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
Dibromochloromethane	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
Dibromomethane	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
Ethylbenzene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
Isopropylbenzene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
m,p-Xylene	U	2.0		µg/L	1	5/6/2008 6:21:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
Methylene chloride	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
Naphthalene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
n-Butylbenzene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
n-Propylbenzene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
o-Xylene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
Styrene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
Tetrachloroethene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
Toluene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
Trichloroethene	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
Vinyl acetate	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
Vinyl chloride	U	1.0		µg/L	1	5/6/2008 6:21:00 PM
Surr: 4-Bromofluorobenzene	102	54-134		%REC	1	5/6/2008 6:21:00 PM
Surr: Dibromofluoromethane	101	52-132		%REC	1	5/6/2008 6:21:00 PM
Surr: Toluene-d8	99.0	51-127		%REC	1	5/6/2008 6:21:00 PM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 07-May-08

CLIENT: Leggette Brashears & Graham Inc.  
Lab Order: 0805007  
Project: Rowe  
Lab ID: 0805007-03B

Client Sample ID: WQ042908:1110NP2-10  
Tag Number:  
Collection Date: 4/29/2008 11:10:00 AM  
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON Iron	7.49	E200.7 0.0200		SW3010A mg/L	1	Analyst: JP 5/2/2008 11:30:47 AM

Qualifiers: B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 07-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0805007  
**Project:** Rowe  
**Lab ID:** 0805007-03C

**Client Sample ID:** WQ042908:1110NP2-10  
**Tag Number:**  
**Collection Date:** 4/29/2008 11:10:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON Iron	0.117	E200.7 0.0200		SW3005A mg/L	1	Analyst: JP 5/2/2008 11:28:44 AM
TOTAL DISSOLVED SOLIDS Total Dissolved Solids (Residue, Filterable)	85.0	M2540C 1.00		mg/L	1	Analyst: AS 5/5/2008

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

Thursday, May 01, 2008

Mark Goldberg  
Leggette Brashears & Graham Inc.  
4 Research Drive  
Suite 301  
Shelton, CT 06484  
TEL: (203) 929-8555  
FAX (203) 926-9140

RE: Rowe

Order No.: 0804244

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 8 sample(s) on 4/22/2008 for the analyses presented in the following report.

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

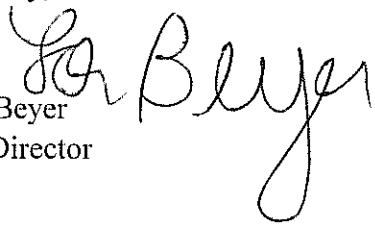
The results reported herein relate only to the samples received by the laboratory. This report may not be reproduced except in full, without the approval of American Analytical Laboratories, LLC and is not considered complete without a cover page and chain of custody documentation. The limits provided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

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

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

Sincerely,

Lori Beyer  
Lab Director



**American Analytical Laboratories, LLC.**

Date: 01-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Project:** Rowe  
**Lab Order:** 0804244

**Work Order Sample Summary**

Lab Sample ID	Client Sample ID	Tag Number	Date Collected	Date Received
0804244-01A	GWQ041708:1020NP1-1-2		4/17/2008 10:20:00 AM	4/22/2008
0804244-01B	GWQ041708:1020NP1-1-2		4/17/2008 10:20:00 AM	4/22/2008
0804244-01C	GWQ041708:1020NP1-1-2		4/17/2008 10:20:00 AM	4/22/2008
0804244-02A	GWQ041708:1025NP1-1-3		4/17/2008 10:25:00 AM	4/22/2008
0804244-02B	GWQ041708:1025NP1-1-3		4/17/2008 10:25:00 AM	4/22/2008
0804244-02C	GWQ041708:1025NP1-1-3		4/17/2008 10:25:00 AM	4/22/2008
0804244-03A	GWQ041708:1030NP1-1-4		4/17/2008 10:30:00 AM	4/22/2008
0804244-03B	GWQ041708:1030NP1-1-4		4/17/2008 10:30:00 AM	4/22/2008
0804244-03C	GWQ041708:1030NP1-1-4		4/17/2008 10:30:00 AM	4/22/2008
0804244-04A	GWQ041708:1035NP1-1-5		4/17/2008 10:35:00 AM	4/22/2008
0804244-04B	GWQ041708:1035NP1-1-5		4/17/2008 10:35:00 AM	4/22/2008
0804244-04C	GWQ041708:1035NP1-1-5		4/17/2008 10:35:00 AM	4/22/2008
0804244-05A	GWQ041708:1040NP1-1-6		4/17/2008 10:40:00 AM	4/22/2008
0804244-05B	GWQ041708:1040NP1-1-6		4/17/2008 10:40:00 AM	4/22/2008
0804244-05C	GWQ041708:1040NP1-1-6		4/17/2008 10:40:00 AM	4/22/2008
0804244-06A	GWQ041708:1045NP1-1-7		4/17/2008 10:45:00 AM	4/22/2008
0804244-06B	GWQ041708:1045NP1-1-7		4/17/2008 10:45:00 AM	4/22/2008
0804244-06C	GWQ041708:1045NP1-1-7		4/17/2008 10:45:00 AM	4/22/2008
0804244-07A	GWQ041708:1050NP1-1-8		4/17/2008 10:50:00 AM	4/22/2008
0804244-07B	GWQ041708:1050NP1-1-8		4/17/2008 10:50:00 AM	4/22/2008
0804244-07C	GWQ041708:1050NP1-1-8		4/17/2008 10:50:00 AM	4/22/2008
0804244-08A	GWQ041708:1055NP1-1-9		4/17/2008 10:55:00 AM	4/22/2008
0804244-08B	GWQ041708:1055NP1-1-9		4/17/2008 10:55:00 AM	4/22/2008
0804244-08C	GWQ041708:1055NP1-1-9		4/17/2008 10:55:00 AM	4/22/2008



AMERICAN  
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LABORATORIES  
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(631) 454-6100 • FAX (631) 454-8027

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

TAG # / COC \_\_\_\_\_

## CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS LDR-4 Research Dr. Suite 301 Shelton, CT 06484		CONTACT: M. Goldbeck		SAMPLER SIGNATURE: 	SAMPLE(S) SEALED <input checked="" type="checkbox"/> YES / NO	CORRECT CONTAINER(S) <input checked="" type="checkbox"/> YES / NO	
PROJECT LOCATION: Rauc		SAMPLE # - LOCATION STEP/HGT. H.WAT. TDS TOC MTBE PREGEN 113 REQUIREDS ANALYSIS		STATION ID# 1020 1025 1030 1035 1040 1045 1050 1055 1060	DATE/ TIME 10/08 10/08 10/08 10/08 10/08 10/08 10/08 10/08 10/08	SAMPLING DATE/ TIME 10/08 10/08 10/08 10/08 10/08 10/08 10/08 10/08 10/08	SAMPLE # - LOCATION 1020NP1-1-2 1025NP1-1-3 1030NP1-1-4 1035NP1-1-5 1040NP1-1-6 1045NP1-1-7 1050NP1-1-8 1055NP1-1-9 1060NP1-1-10
FOR METHANOL PRESERVED SAMPLES (VOLATILE VIAL # 1)							
COOLER TEMPERATURE:  <i>141 Regd rea CSC 10</i>							
COMMENTS / INSTRUCTIONS  <i>141 Regd rea CSC 10</i>							
MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; AIR; W=WIPER; P=PAINT CHIPS; B=BULK MATERIAL TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON		RECEIVED BY LAB (SIGNATURE) 		STAT <input type="checkbox"/> <input checked="" type="checkbox"/> NORMAL	DATE 10/21/08 TIME 17:00	DATE 10/23/08 TIME 10:55	PRINTED NAME <i>Kelli Deek</i> PRINTED NAME <i>Gray Zappi</i>
RELINQUISHED BY (SIGNATURE) 		RECEIVED BY LAB (SIGNATURE) 		DATE 10/21/08 TIME 17:00	DATE 10/23/08 TIME 10:55	DATE 10/23/08 TIME 10:55	PRINTED NAME <i>Gray Zappi</i> PRINTED NAME <i>Gray Zappi</i>
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: 01-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804244  
**Project:** Rowe  
**Lab ID:** 0804244-01A

**Client Sample ID:** GWQ041708:1020NP1-1-2  
**Tag Number:**  
**Collection Date:** 4/17/2008 10:20:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
1,1,1-Trichloroethane	4.1	1.0		µg/L	1	4/29/2008 2:13:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
2-Butanone	U	3.0		µg/L	1	4/29/2008 2:13:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
2-Hexanone	U	2.0		µg/L	1	4/29/2008 2:13:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
4-Methyl-2-pentanone	U	2.0		µg/L	1	4/29/2008 2:13:00 PM
Acetone	U	2.0		µg/L	1	4/29/2008 2:13:00 PM
Benzene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
Bromobenzene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
Bromochloromethane	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
Bromodichloromethane	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
Bromoform	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
Bromomethane	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
Carbon disulfide	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
Chlorobenzene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detecte

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 01-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804244  
**Project:** Rowe  
**Lab ID:** 0804244-01A

**Client Sample ID:** GWQ041708:1020NP1-1-2  
**Tag Number:**  
**Collection Date:** 4/17/2008 10:20:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B			Analyst: LA
Chloroethane	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
Chloroform	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
Chloromethane	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
Dibromochloromethane	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
Dibromomethane	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
Ethylbenzene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
Isopropylbenzene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
m,p-Xylene	U	2.0		µg/L	1	4/29/2008 2:13:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
Methylene chloride	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
Naphthalene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
n-Butylbenzene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
n-Propylbenzene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
o-Xylene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
Styrene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
Tetrachloroethene	1.6	1.0		µg/L	1	4/29/2008 2:13:00 PM
Toluene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
Trichloroethene	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
Vinyl acetate	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
Vinyl chloride	U	1.0		µg/L	1	4/29/2008 2:13:00 PM
Surr: 4-Bromofluorobenzene	101	54-134		%REC	1	4/29/2008 2:13:00 PM
Surr: Dibromofluoromethane	103	52-132		%REC	1	4/29/2008 2:13:00 PM
Surr: Toluene-d8	97.1	51-127		%REC	1	4/29/2008 2:13:00 PM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 01-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804244  
**Project:** Rowe  
**Lab ID:** 0804244-01B

**Client Sample ID:** GWQ041708:1020NPI-1-2  
**Tag Number:**  
**Collection Date:** 4/17/2008 10:20:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON, MANGANESE		E200.7		SW3010A		Analyst: JP
Iron	2.83	0.0200		mg/L	1	4/24/2008 10:26:30 AM
Manganese	0.624	0.0200		mg/L	1	4/24/2008 10:26:30 AM

<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 01-May-08

CLIENT: Leggette Brashears & Graham Inc.  
Lab Order: 0804244  
Project: Rowe  
Lab ID: 0804244-01C

Client Sample ID: GWQ041708:1020NP1-1-2  
Tag Number:  
Collection Date: 4/17/2008 10:20:00 AM  
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON, MANGANESE		E200.7		SW3005A		Analyst: JP
Iron	0.252	0.0200		mg/L	1	4/24/2008 10:24:27 AM
Manganese	0.576	0.0200		mg/L	1	4/24/2008 10:24:27 AM
TOTAL DISSOLVED SOLIDS		M2540C				Analyst: AS
Total Dissolved Solids (Residue, Filterable)	157	1.00		mg/L	1	4/24/2008

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 01-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804244  
**Project:** Rowe  
**Lab ID:** 0804244-02A

**Client Sample ID:** GWQ041708:1025NPI-1-3  
**Tag Number:**  
**Collection Date:** 4/17/2008 10:25:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
2-Butanone	U	3.0		µg/L	1	4/29/2008 2:47:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
2-Hexanone	U	2.0		µg/L	1	4/29/2008 2:47:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
4-Methyl-2-pentanone	U	2.0		µg/L	1	4/29/2008 2:47:00 PM
Acetone	U	2.0		µg/L	1	4/29/2008 2:47:00 PM
Benzene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
Bromobenzene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
Bromochloromethane	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
Bromodichloromethane	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
Bromoform	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
Bromomethane	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
Carbon disulfide	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
Chlorobenzene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 01-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804244  
**Project:** Rowe  
**Lab ID:** 0804244-02A

**Client Sample ID:** GWQ041708:1025NPI-1-3  
**Tag Number:**  
**Collection Date:** 4/17/2008 10:25:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILE SW-846 8260 + MTBE &amp; FREON113</b>			<b>SW8260B</b>			<b>Analyst: LA</b>
Chloroethane	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
Chloroform	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
Chloromethane	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
Dibromochloromethane	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
Dibromomethane	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
Ethylbenzene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
Isopropylbenzene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
m,p-Xylene	U	2.0		µg/L	1	4/29/2008 2:47:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
Methylene chloride	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
Naphthalene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
n-Butylbenzene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
n-Propylbenzene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
o-Xylene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
Styrene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
Tetrachloroethene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
Toluene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
Trichloroethene	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
Vinyl acetate	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
Vinyl chloride	U	1.0		µg/L	1	4/29/2008 2:47:00 PM
Surr: 4-Bromofluorobenzene	96.2	54-134		%REC	1	4/29/2008 2:47:00 PM
Surr: Dibromofluoromethane	102	52-132		%REC	1	4/29/2008 2:47:00 PM
Surr: Toluene-d8	101	51-127		%REC	1	4/29/2008 2:47:00 PM

<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 01-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804244  
**Project:** Rowe  
**Lab ID:** 0804244-02B

**Client Sample ID:** GWQ041708:1025NPI-1-3  
**Tag Number:**  
**Collection Date:** 4/17/2008 10:25:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>TOTAL IRON, MANGANESE</b>		E200.7		SW3010A		Analyst: JP
Iron	4.27	0.0200		mg/L	1	4/24/2008 10:43:03 AM
Manganese	0.0614	0.0200		mg/L	1	4/24/2008 10:43:03 AM

<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 01-May-08

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ041708:1025NP1-1-3
Lab Order:	0804244	Tag Number:	
Project:	Rowe	Collection Date:	4/17/2008 10:25:00 AM
Lab ID:	0804244-02C	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON, MANGANESE		E200.7		SW3005A		Analyst: JP
Iron	1.94	0.0200		mg/L	1	4/24/2008 10:40:59 AM
Manganese	0.0646	0.0200		mg/L	1	4/24/2008 10:40:59 AM
TOTAL DISSOLVED SOLIDS		M2540C				Analyst: AS
Total Dissolved Solids (Residue, Filterable)	92.0	1.00		mg/L	1	4/24/2008

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 01-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804244  
**Project:** Rowe  
**Lab ID:** 0804244-03A

**Client Sample ID:** GWQ041708:1030NP1-1-4  
**Tag Number:**  
**Collection Date:** 4/17/2008 10:30:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
1,1,1-Trichloroethane	2.6	1.0		µg/L	1	4/29/2008 3:21:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
2-Butanone	U	3.0		µg/L	1	4/29/2008 3:21:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
2-Hexanone	U	2.0		µg/L	1	4/29/2008 3:21:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
4-Methyl-2-pentanone	U	2.0		µg/L	1	4/29/2008 3:21:00 PM
Acetone	U	2.0		µg/L	1	4/29/2008 3:21:00 PM
Benzene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
Bromobenzene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
Bromochloromethane	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
Bromodichloromethane	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
Bromoform	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
Bromomethane	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
Carbon disulfide	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
Chlorobenzene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 01-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804244  
**Project:** Rowe  
**Lab ID:** 0804244-03A

**Client Sample ID:** GWQ041708:1030NP1-1-4  
**Tag Number:**  
**Collection Date:** 4/17/2008 10:30:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
Chloroethane	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
Chloroform	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
Chloromethane	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
Dibromochloromethane	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
Dibromomethane	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
Ethylbenzene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
Isopropylbenzene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
m,p-Xylene	U	2.0		µg/L	1	4/29/2008 3:21:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
Methylene chloride	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
Naphthalene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
n-Butylbenzene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
n-Propylbenzene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
o-Xylene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
Styrene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
Tetrachloroethene	6.1	1.0		µg/L	1	4/29/2008 3:21:00 PM
Toluene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
Trichloroethene	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
Vinyl acetate	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
Vinyl chloride	U	1.0		µg/L	1	4/29/2008 3:21:00 PM
Surr: 4-Bromofluorobenzene	97.4	54-134		%REC	1	4/29/2008 3:21:00 PM
Surr: Dibromofluoromethane	102	52-132		%REC	1	4/29/2008 3:21:00 PM
Surr: Toluene-d8	98.7	51-127		%REC	1	4/29/2008 3:21:00 PM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.****Date:** 01-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804244  
**Project:** Rowe  
**Lab ID:** 0804244-03B

**Client Sample ID:** GWQ041708:1030NP1-1-4  
**Tag Number:**  
**Collection Date:** 4/17/2008 10:30:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON, MANGANESE		E200.7		SW3010A		Analyst: JP
Iron	5.86	0.0200		mg/L	1	4/24/2008 10:47:09 AM
Manganese	1.53	0.0200		mg/L	1	4/24/2008 10:47:09 AM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 01-May-08

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ041708:1030NP1-1-4
Lab Order:	0804244	Tag Number:	
Project:	Rowe	Collection Date:	4/17/2008 10:30:00 AM
Lab ID:	0804244-03C	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON, MANGANESE		E200.7		SW3005A		Analyst: JP
Iron	0.960	0.0200		mg/L	1	4/24/2008 10:45:06 AM
Manganese	1.34	0.0200		mg/L	1	4/24/2008 10:45:06 AM
TOTAL DISSOLVED SOLIDS		M2540C				Analyst: AS
Total Dissolved Solids (Residue, Filterable)	140	1.00		mg/L	1	4/24/2008

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 01-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804244  
**Project:** Rowe  
**Lab ID:** 0804244-04A

**Client Sample ID:** GWQ041708:1035NP1-1-5  
**Tag Number:**  
**Collection Date:** 4/17/2008 10:35:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
1,1,1-Trichloroethane	3.1	1.0		µg/L	1	4/29/2008 3:55:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
2-Butanone	U	3.0		µg/L	1	4/29/2008 3:55:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
2-Hexanone	U	2.0		µg/L	1	4/29/2008 3:55:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
4-Methyl-2-pentanone	U	2.0		µg/L	1	4/29/2008 3:55:00 PM
Acetone	U	2.0		µg/L	1	4/29/2008 3:55:00 PM
Benzene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
Bromobenzene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
Bromochloromethane	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
Bromodichloromethane	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
Bromoform	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
Bromomethane	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
Carbon disulfide	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
Chlorobenzene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 01-May-08

<b>CLIENT:</b>	Leggette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ041708:1035NP1-1-5
<b>Lab Order:</b>	0804244	<b>Tag Number:</b>	
<b>Project:</b>	Rowe	<b>Collection Date:</b>	4/17/2008 10:35:00 AM
<b>Lab ID:</b>	0804244-04A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
Chloroethane	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
Chloroform	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
Chloromethane	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
Dibromochloromethane	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
Dibromomethane	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
Ethylbenzene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
Isopropylbenzene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
m,p-Xylene	U	2.0		µg/L	1	4/29/2008 3:55:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
Methylene chloride	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
Naphthalene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
n-Butylbenzene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
n-Propylbenzene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
o-Xylene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
Styrene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
Tetrachloroethene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
Toluene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
Trichloroethene	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
Vinyl acetate	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
Vinyl chloride	U	1.0		µg/L	1	4/29/2008 3:55:00 PM
Surr: 4-Bromofluorobenzene	98.1	54-134		%REC	1	4/29/2008 3:55:00 PM
Surr: Dibromofluoromethane	96.9	52-132		%REC	1	4/29/2008 3:55:00 PM
Surr: Toluene-d8	101	51-127		%REC	1	4/29/2008 3:55:00 PM

<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 01-May-08

**CLIENT:** Leggette Brashears & Graham Inc.**Client Sample ID:** GWQ041708:1035NP1-1-5**Lab Order:** 0804244**Tag Number:****Project:** Rowe**Collection Date:** 4/17/2008 10:35:00 AM**Lab ID:** 0804244-04B**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON, MANGANESE		E200.7		SW3010A		Analyst: JP
Iron	0.109	0.0200		mg/L	1	4/24/2008 10:51:15 AM
Manganese	0.0116	0.0200	J	mg/L	1	4/24/2008 10:51:15 AM

<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 01-May-08

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ041708;1035NP1-I-5
Lab Order:	0804244	Tag Number:	
Project:	Rowe	Collection Date:	4/17/2008 10:35:00 AM
Lab ID:	0804244-04C	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON, MANGANESE		E200.7		SW3005A		Analyst: JP
Iron	0.0735	0.0200		mg/L	1	4/24/2008 10:49:12 AM
Manganese	0.00938	0.0200	J	mg/L	1	4/24/2008 10:49:12 AM
TOTAL DISSOLVED SOLIDS		M2540C				Analyst: AS
Total Dissolved Solids (Residue, Filterable)	164	1.00		mg/L	1	4/24/2008

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 01-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804244  
**Project:** Rowe  
**Lab ID:** 0804244-05A

**Client Sample ID:** GWQ041708:1040NP1-I-6  
**Tag Number:**  
**Collection Date:** 4/17/2008 10:40:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
1,1,1-Trichloroethane	5.2	1.0		µg/L	1	4/29/2008 4:30:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
1,2-Dichloropropene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
2-Butanone	U	3.0		µg/L	1	4/29/2008 4:30:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
2-Hexanone	U	2.0		µg/L	1	4/29/2008 4:30:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
4-Methyl-2-pentanone	U	2.0		µg/L	1	4/29/2008 4:30:00 PM
Acetone	U	2.0		µg/L	1	4/29/2008 4:30:00 PM
Benzene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
Bromobenzene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
Bromochloromethane	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
Bromodichloromethane	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
Bromoform	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
Bromomethane	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
Carbon disulfide	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
Chlorobenzene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 01-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804244  
**Project:** Rowe  
**Lab ID:** 0804244-05A

**Client Sample ID:** GWQ041708:1040NP1-1-6  
**Tag Number:**  
**Collection Date:** 4/17/2008 10:40:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
Chloroethane	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
Chloroform	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
Chloromethane	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
Dibromochloromethane	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
Dibromomethane	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
Ethylbenzene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
Isopropylbenzene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
m,p-Xylene	U	2.0		µg/L	1	4/29/2008 4:30:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
Methylene chloride	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
Naphthalene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
n-Butylbenzene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
n-Propylbenzene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
o-Xylene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
Styrene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
Tetrachloroethene	17	1.0		µg/L	1	4/29/2008 4:30:00 PM
Toluene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
Trichloroethene	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
Vinyl acetate	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
Vinyl chloride	U	1.0		µg/L	1	4/29/2008 4:30:00 PM
Surr: 4-Bromofluorobenzene	95.4	54-134		%REC	1	4/29/2008 4:30:00 PM
Surr: Dibromofluoromethane	103	52-132		%REC	1	4/29/2008 4:30:00 PM
Surr: Toluene-d8	98.4	51-127		%REC	1	4/29/2008 4:30:00 PM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 01-May-08

**CLIENT:** Leggette Brashears & Graham Inc.**Client Sample ID:** GWQ041708:1040NP1-1-6**Lab Order:** 0804244**Tag Number:****Project:** Rowe**Collection Date:** 4/17/2008 10:40:00 AM**Lab ID:** 0804244-05B**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON, MANGANESE		E200.7		SW3010A		Analyst: JP
Iron	1.32	0.0200		mg/L	1	4/24/2008 10:55:19 AM
Manganese	0.327	0.0200		mg/L	1	4/24/2008 10:55:19 AM

<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 01-May-08

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ041708:1040NP1-1-6
Lab Order:	0804244	Tag Number:	
Project:	Rowe	Collection Date:	4/17/2008 10:40:00 AM
Lab ID:	0804244-05C	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON, MANGANESE		E200.7		SW3005A		Analyst: JP
Iron	0.0465	0.0200		mg/L	1	4/24/2008 10:53:17 AM
Manganese	0.182	0.0200		mg/L	1	4/24/2008 10:53:17 AM
TOTAL DISSOLVED SOLIDS		M2540C				Analyst: AS
Total Dissolved Solids (Residue, Filterable)	119	1.00		mg/L	1	4/24/2008

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 01-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804244  
**Project:** Rowe  
**Lab ID:** 0804244-06A

**Client Sample ID:** GWQ041708:1045NP1-1-7  
**Tag Number:**  
**Collection Date:** 4/17/2008 10:45:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
1,1,1-Trichloroethane	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
1,1,2-Trichloroethane	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
1,1-Dichloroethane	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
1,1-Dichloroethene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
1,1-Dichloropropene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
1,2,3-Trichloropropane	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
1,2-Dibromoethane	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
1,2-Dichlorobenzene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
1,2-Dichloroethane	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
1,2-Dichloropropane	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
1,3-Dichlorobenzene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
1,3-dichloropropane	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
1,4-Dichlorobenzene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
2,2-Dichloropropane	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
2-Butanone	U	3.0		µg/L	1	4/30/2008 11:52:00 PM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
2-Chlorotoluene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
2-Hexanone	U	2.0		µg/L	1	4/30/2008 11:52:00 PM
4-Chlorotoluene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
4-Isopropyltoluene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
4-Methyl-2-pentanone	U	2.0		µg/L	1	4/30/2008 11:52:00 PM
Acetone	U	2.0		µg/L	1	4/30/2008 11:52:00 PM
Benzene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
Bromobenzene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
Bromochloromethane	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
Bromodichloromethane	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
Bromoform	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
Bromomethane	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
Carbon disulfide	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
Carbon tetrachloride	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
Chlorobenzene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detecte

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 01-May-08

<b>CLIENT:</b>	Leggette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ041708:1045NP1-1-7
<b>Lab Order:</b>	0804244	<b>Tag Number:</b>	
<b>Project:</b>	Rowe	<b>Collection Date:</b>	4/17/2008 10:45:00 AM
<b>Lab ID:</b>	0804244-06A	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILE SW-846 8260 + MTBE &amp; FREON113</b>			<b>SW8260B</b>			<b>Analyst: LA</b>
Chloroethane	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
Chloroform	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
Chloromethane	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
Dibromochloromethane	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
Dibromomethane	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
Dichlorodifluoromethane	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
Ethylbenzene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
Hexachlorobutadiene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
Isopropylbenzene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
m,p-Xylene	U	2.0		µg/L	1	4/30/2008 11:52:00 PM
Methyl tert-butyl ether	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
Methylene chloride	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
Naphthalene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
n-Butylbenzene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
n-Propylbenzene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
o-Xylene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
sec-Butylbenzene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
Styrene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
tert-Butylbenzene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
Tetrachloroethene	11	1.0		µg/L	1	4/30/2008 11:52:00 PM
Toluene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
Trichloroethene	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
Trichlorofluoromethane	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
Vinyl acetate	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
Vinyl chloride	U	1.0		µg/L	1	4/30/2008 11:52:00 PM
Surr: 4-Bromofluorobenzene	93.5	54-134		%REC	1	4/30/2008 11:52:00 PM
Surr: Dibromofluoromethane	98.4	52-132		%REC	1	4/30/2008 11:52:00 PM
Surr: Toluene-d8	97.4	51-127		%REC	1	4/30/2008 11:52:00 PM

<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 01-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804244  
**Project:** Rowe  
**Lab ID:** 0804244-06B

**Client Sample ID:** GWQ041708:1045NP1-1-7  
**Tag Number:**  
**Collection Date:** 4/17/2008 10:45:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON, MANGANESE		E200.7		SW3010A		Analyst: JP
Iron	0.488	0.0200		mg/L	1	4/24/2008 10:59:26 AM
Manganese	0.109	0.0200		mg/L	1	4/24/2008 10:59:26 AM

<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 01-May-08

<b>CLIENT:</b>	Leggette Brashears & Graham Inc.	<b>Client Sample ID:</b>	GWQ041708:1045NPI-1-7
<b>Lab Order:</b>	0804244	<b>Tag Number:</b>	
<b>Project:</b>	Rowe	<b>Collection Date:</b>	4/17/2008 10:45:00 AM
<b>Lab ID:</b>	0804244-06C	<b>Matrix:</b>	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON, MANGANESE		E200.7		SW3005A		Analyst: JP
Iron	0.0711	0.0200		mg/L	1	4/24/2008 10:57:22 AM
Manganese	0.0873	0.0200		mg/L	1	4/24/2008 10:57:22 AM
TOTAL DISSOLVED SOLIDS		M2540C				Analyst: AS
Total Dissolved Solids (Residue, Filterable)	87.0		1.00	mg/L	1	4/24/2008

<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 01-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804244  
**Project:** Rowe  
**Lab ID:** 0804244-07A

**Client Sample ID:** GWQ041708:1050NP1-1-8  
**Tag Number:**  
**Collection Date:** 4/17/2008 10:50:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILE SW-846 8260 + MTBE &amp; FREON113</b>	<b>SW8260B</b>					<b>Analyst: LA</b>
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
2-Butanone	U	3.0		µg/L	1	5/1/2008 12:27:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
2-Hexanone	U	2.0		µg/L	1	5/1/2008 12:27:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
4-Methyl-2-pentanone	U	2.0		µg/L	1	5/1/2008 12:27:00 AM
Acetone	U	2.0		µg/L	1	5/1/2008 12:27:00 AM
Benzene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
Bromobenzene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
Bromochloromethane	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
Bromodichloromethane	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
Bromoform	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
Bromomethane	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
Carbon disulfide	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
Chlorobenzene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 01-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804244  
**Project:** Rowe  
**Lab ID:** 0804244-07A

**Client Sample ID:** GWQ041708:1050NP1-1-8  
**Tag Number:**  
**Collection Date:** 4/17/2008 10:50:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>VOLATILE SW-846 8260 + MTBE &amp; FREON113</b>			<b>SW8260B</b>			<b>Analyst: LA</b>
Chloroethane	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
Chloroform	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
Chloromethane	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
Dibromochloromethane	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
Dibromomethane	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
Ethylbenzene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
Isopropylbenzene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
m,p-Xylene	U	2.0		µg/L	1	5/1/2008 12:27:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
Methylene chloride	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
Naphthalene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
n-Butylbenzene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
n-Propylbenzene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
o-Xylene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
Styrene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
Tetrachloroethene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
Toluene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
Trichloroethene	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
Vinyl acetate	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
Vinyl chloride	U	1.0		µg/L	1	5/1/2008 12:27:00 AM
Surr: 4-Bromo fluoro benzene	94.9	54-134		%REC	1	5/1/2008 12:27:00 AM
Surr: Dibromo fluoro methane	99.6	52-132		%REC	1	5/1/2008 12:27:00 AM
Surr: Toluene-d8	98.3	51-127		%REC	1	5/1/2008 12:27:00 AM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 01-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804244  
**Project:** Rowe  
**Lab ID:** 0804244-07B

**Client Sample ID:** GWQ041708:1050NP1-1-8  
**Tag Number:**  
**Collection Date:** 4/17/2008 10:50:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>TOTAL IRON, MANGANESE</b>		E200.7		SW3010A		Analyst: JP
Iron	10.2	0.0200		mg/L	1	4/24/2008 11:12:46 AM
Manganese	0.579	0.0200		mg/L	1	4/24/2008 11:12:46 AM

<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 01-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804244  
**Project:** Rowe  
**Lab ID:** 0804244-07C

**Client Sample ID:** GWQ041708:1050NP1-1-8  
**Tag Number:**  
**Collection Date:** 4/17/2008 10:50:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON, MANGANESE		E200.7		SW3005A		Analyst: JP
Iron	0.0800	0.0200		mg/L	1	4/24/2008 11:10:42 AM
Manganese	0.558	0.0200		mg/L	1	4/24/2008 11:10:42 AM
TOTAL DISSOLVED SOLIDS		M2540C				Analyst: AS
Total Dissolved Solids (Residue, Filterable)	76.0	1.00		mg/L	1	4/24/2008

<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 01-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804244  
**Project:** Rowe  
**Lab ID:** 0804244-08A

**Client Sample ID:** GWQ041708:1055NP1-1-9  
**Tag Number:**  
**Collection Date:** 4/17/2008 10:55:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
1,1,1,2-Tetrachloroethane	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
1,1,1-Trichloroethane	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
1,1,2,2-Tetrachloroethane	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
1,1,2-Trichloroethane	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
1,1-Dichloroethane	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
1,1-Dichloroethene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
1,1-Dichloropropene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
1,2,3-Trichlorobenzene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
1,2,3-Trichloropropane	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
1,2,4-Trichlorobenzene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
1,2,4-Trimethylbenzene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
1,2-Dibromo-3-chloropropane	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
1,2-Dibromoethane	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
1,2-Dichlorobenzene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
1,2-Dichloroethane	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
1,2-Dichloropropane	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
1,3,5-Trimethylbenzene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
1,3-Dichlorobenzene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
1,3-dichloropropane	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
1,4-Dichlorobenzene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
2,2-Dichloropropane	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
2-Butanone	U	3.0		µg/L	1	5/1/2008 1:02:00 AM
2-Chloroethyl vinyl ether	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
2-Chlorotoluene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
2-Hexanone	U	2.0		µg/L	1	5/1/2008 1:02:00 AM
4-Chlorotoluene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
4-Isopropyltoluene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
4-Methyl-2-pentanone	U	2.0		µg/L	1	5/1/2008 1:02:00 AM
Acetone	U	2.0		µg/L	1	5/1/2008 1:02:00 AM
Benzene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
Bromobenzene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
Bromochloromethane	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
Bromodichloromethane	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
Bromoform	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
Bromomethane	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
Carbon disulfide	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
Carbon tetrachloride	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
Chlorobenzene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
U Indicates the compound was analyzed for but not detected

E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits  
X Value exceeds Maximum Contaminant Level

# American Analytical Laboratories, LLC.

Date: 01-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804244  
**Project:** Rowe  
**Lab ID:** 0804244-08A

**Client Sample ID:** GWQ041708:1055NP1-1-9  
**Tag Number:**  
**Collection Date:** 4/17/2008 10:55:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113	SW8260B					Analyst: LA
Chloroethane	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
Chloroform	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
Chloromethane	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
cis-1,2-Dichloroethene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
cis-1,3-Dichloropropene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
Dibromochloromethane	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
Dibromomethane	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
Dichlorodifluoromethane	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
Ethylbenzene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
Hexachlorobutadiene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
Isopropylbenzene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
m,p-Xylene	U	2.0		µg/L	1	5/1/2008 1:02:00 AM
Methyl tert-butyl ether	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
Methylene chloride	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
Naphthalene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
n-Butylbenzene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
n-Propylbenzene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
o-Xylene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
sec-Butylbenzene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
Styrene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
tert-Butylbenzene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
Tetrachloroethene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
Toluene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
trans-1,2-Dichloroethene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
trans-1,3-Dichloropropene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
Trichloroethene	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
Trichlorofluoromethane	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
Vinyl acetate	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
Vinyl chloride	U	1.0		µg/L	1	5/1/2008 1:02:00 AM
Surr: 4-Bromofluorobenzene	91.3	54-134		%REC	1	5/1/2008 1:02:00 AM
Surr: Dibromofluoromethane	98.2	52-132		%REC	1	5/1/2008 1:02:00 AM
Surr: Toluene-d8	97.1	51-127		%REC	1	5/1/2008 1:02:00 AM

<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed for but not detected	X	Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 01-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804244  
**Project:** Rowe  
**Lab ID:** 0804244-08B

**Client Sample ID:** GWQ041708:1055NP1-1-9  
**Tag Number:**  
**Collection Date:** 4/17/2008 10:55:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
<b>TOTAL IRON, MANGANESE</b>		E200.7		SW3010A		Analyst: JP
Iron	3.99	0.0200		mg/L	1	4/24/2008 11:16:53 AM
Manganese	0.677	0.0200		mg/L	1	4/24/2008 11:16:53 AM

<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected below quantitation limits
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed for but not detected	X Value exceeds Maximum Contaminant Level

**American Analytical Laboratories, LLC.**

Date: 01-May-08

**CLIENT:** Leggette Brashears & Graham Inc.  
**Lab Order:** 0804244  
**Project:** Rowe  
**Lab ID:** 0804244-08C

**Client Sample ID:** GWQ041708:1055NP1-1-9  
**Tag Number:**  
**Collection Date:** 4/17/2008 10:55:00 AM  
**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON, MANGANESE		E200.7		SW3005A		Analyst: JP
Iron	1.33	0.0200		mg/L	1	4/24/2008 11:14:50 AM
Manganese	0.588	0.0200		mg/L	1	4/24/2008 11:14:50 AM
TOTAL DISSOLVED SOLIDS		M2540C				Analyst: AS
Total Dissolved Solids (Residue, Filterable)	100	1.00		mg/L	1	4/24/2008

<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected below quantitation limits
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed for but not detected	X Value exceeds Maximum Contaminant Level

<b>H8D230122 Analytical Report .....</b>	<b>1</b>
<b>Sample Receipt Documentation .....</b>	<b>15</b>
<b>Total Number of Pages.....</b>	<b>17</b>

# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

## ANALYTICAL REPORT

Rowe-NABSAG 0401

Lot #: H8D230122

Mark Goldberg

Leggette, Brashears & Graham,  
4 Research Drive  
Suite #301  
Shelton, CT 06484

TESTAMERICA LABORATORIES, INC.



Jamie A. McKinney  
Project Manager

April 30, 2008

## ANALYTICAL METHODS SUMMARY

H8D230122

<u>PARAMETER</u>	<u>ANALYTICAL METHOD</u>
Volatile Organics by TO15	EPA-2 TO-15

### References:

- EPA-2      "Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air", EPA-625/R-96/010b, January 1999.

## SAMPLE SUMMARY

H8D230122

<u>WO #</u>	<u>SAMPLE#</u>	<u>CLIENT SAMPLE ID</u>	<u>SAMPLED DATE</u>	<u>SAMP TIME</u>
KLR5T	001	AQ042208:10:30 NP4-1	04/22/08	10:30
KLR5X	002	AQ042208:10:35 NP4-2	04/22/08	10:35
KLR50	003	AQ042208:10:40 NP4-3	04/22/08	10:40

NOTE (S) :

- The analytical results of the samples listed above are presented on the following pages.
- All calculations are performed before rounding to avoid round-off errors in calculated results.
- Results noted as "ND" were not detected at or above the stated limit.
- This report must not be reproduced, except in full, without the written approval of the laboratory.
- Results for the following parameters are never reported on a dry weight basis: color, corrosivity, density, flashpoint, ignitability, layers, odor, paint filter test, pH, porosity pressure, reactivity, redox potential, specific gravity, spot tests, solids, solubility, temperature, viscosity, and weight.

## **PROJECT NARRATIVE H8D230122**

The results reported herein are applicable to the samples submitted for analysis only.

This report shall not be reproduced except in full, without the written approval of the laboratory.

**The original chain of custody documentation is included with this report.**

### **Sample Receipt**

There were no problems with the condition of the samples received.

### **Quality Control and Data Interpretation**

Unless otherwise noted, all holding times and QC criteria were met and the test results shown in this report meet all applicable NELAC requirements.

The samples were received on 4/24/08 in Tedlar bags and transferred into Summa Canisters within 72 hours of sampling.

TestAmerica Knoxville maintains the following certifications, approvals and accreditations: Arkansas DEQ Cert. #05-043-0, California DHS ELAP Cert. #2423, Colorado DPHE, Connecticut DPH Cert. #PH-0223, Florida DOH Cert. #E87177, Georgia DNR Cert. #906, Hawaii DOH, Illinois EPA Cert. #000687, Indiana DOH Cert. #C-TN-02, Iowa DNR Cert. #375, Kansas DHE Cert. #E-10349, Kentucky DEP Lab ID #90101, Louisiana DEQ Cert. #03079, Louisiana DOHH Cert. #LA030024, Maryland DHMH Cert. #277, Massachusetts DEP Cert. #M-TN009, Michigan DEQ Lab ID #9933, New Jersey DEP Cert. #TN001, New York DOH Lab #10781, North Carolina DPH Lab ID #21705, North Carolina DEHNR Cert. #64, Ohio EPA VAP Cert. #CL0059, Oklahoma DEQ ID #9415, Pennsylvania DEP Cert. #68-00576, South Carolina DHEC Lab ID #84001001, Tennessee DOH Lab ID #02014, Utah DOH Cert. # QUAN3, Virginia DGS Lab ID #00165, Washington DOE Lab #C120, West Virginia DEP Cert. #345, Wisconsin DNR Lab ID #998044300, Naval Facilities Engineering Service Center and USDA Soil Permit #S-46424. This list of approvals is subject to change and does not imply that laboratory certification is available for all parameters reported in this environmental sample data report.

# Sample Data Summary

Leggette, Brashears & Graham, Inc.

Client Sample ID: AQ042208:10:30 NP4-1

GC/MS Volatiles

Lot-Sample #	H8D230122 - 001	Work Order #	KLR5T1AA	Matrix.....:	AIR
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Date Sampled...:	04/22/2008	Date Received..:	04/23/2008
Prep Date.....:	04/28/2008	Analysis Date...	04/29/2008
Prep Batch #....:	8120107		
Dilution Factor.:	4.99	Method.....:	TO-15

PARAMETER	RESULTS (ppb(v/v))	REPORTING LIMIT (ppb(v/v))	RESULTS (ug/m3)	REPORTING LIMIT (ug/m3)
Benzene	0.41	1.0	1.3	J 3.2
Bromodichloromethane	ND	1.0	ND	6.7
Bromoform	ND	1.0	ND	10
Bromomethane	ND	1.0	ND	3.9
Carbon disulfide	0.91	2.5	2.8	J 7.8
Carbon tetrachloride	ND	1.0	ND	6.3
Chlorobenzene	ND	1.0	ND	4.6
Dibromochloromethane	ND	1.0	ND	8.5
Chloroethane	ND	1.0	ND	2.6
Chloroform	1.1	1.0	5.3	4.9
Chloromethane	1.5	2.5	3.1	J 5.2
1,1-Dichloroethane	2.9	1.0	12	4.0
1,2-Dichloroethane	ND	1.0	ND	4.0
cis-1,2-Dichloroethene	0.57	1.0	2.3	J 4.0
trans-1,2-Dichloroethene	ND	1.0	ND	4.0
1,1-Dichlorethene	0.61	1.0	2.4	J 4.0
1,2-Dichloropropane	ND	1.0	ND	4.6
cis-1,3-Dichloropropene	ND	1.0	ND	4.5
trans-1,3-Dichloropropene	ND	1.0	ND	4.5
Ethylbenzene	ND	1.0	ND	4.3
Methylene chloride	1.5	2.5	5.2	J B 8.7
Styrene	ND	1.0	ND	4.3
1,1,2,2-Tetrachloroethane	ND	1.0	ND	6.9
Tetrachloroethene	16	1.0	110	6.8
Toluene	0.91	1.0	3.4	J 3.8
1,1,1-Trichloroethane	4.9	1.0	27	5.4
1,1,2-Trichloroethane	ND	1.0	ND	5.4
Trichloroethene	1.0	1.0	5.5	5.4
Vinyl chloride	ND	1.0	ND	2.6
m-Xylene & p-Xylene	ND	1.0	ND	4.3
o-Xylene	ND	1.0	ND	4.3

SURROGATE	PERCENT RECOVERY	LABORATORY CONTROL LIMITS (%)
1,2-Dichloroethane-d4	110	70 - 130
Toluene-d8	98	70 - 130
4-Bromofluorobenzene	99	70 - 130

Leggette, Brashears & Graham, Inc.

Client Sample ID: AQ042208:10:30 NP4-1

GC/MS Volatiles

Lot-Sample # H8D230122 - 001

Work Order # KLR5T1AA

Matrix.....: AIR

Qualifiers

- B Method blank contamination. The associated method blank contains the target analyte at a reportable level.  
J Estimated result. Result is less than RL.

The 'Result' in ug/m3 is calculated using the following equation: Amount Found(before rounding)\*(Molecular Weight/24.45)

The 'Reporting Limit' in ug/m3 is calculated using the following equation: (Reporting Limit(before rounding) \* Dilution Factor) \* (Molecular Weight/24.45)

## Leggette, Brashears &amp; Graham, Inc.

Client Sample ID: AQ042208:10:35 NP4-2

## GC/MS Volatiles

Lot-Sample #	H8D230122 - 002	Work Order #	KLR5X1AA	Matrix.....:	AIR
Date Sampled...:	04/22/2008	Date Received..:	04/23/2008		
Prep Date.....:	04/28/2008	Analysis Date...	04/29/2008		
Prep Batch #....:	8120107				
Dilution Factor.:	5	Method.....:	TO-15		

PARAMETER	RESULTS (ppb(v/v))	REPORTING LIMIT (ppb(v/v))	RESULTS (ug/m <sup>3</sup> )	REPORTING LIMIT (ug/m <sup>3</sup> )
Benzene	0.39	1.0	1.2	J 3.2
Bromodichloromethane	ND	1.0	ND	6.7
Bromoform	ND	1.0	ND	10
Bromomethane	ND	1.0	ND	3.9
Carbon disulfide	1.5	2.5	4.7	J 7.8
Carbon tetrachloride	ND	1.0	ND	6.3
Chlorobenzene	ND	1.0	ND	4.6
Dibromochloromethane	ND	1.0	ND	8.5
Chloroethane	ND	1.0	ND	2.6
Chloroform	1.2	1.0	5.7	4.9
Chloromethane	1.4	2.5	3.0	J 5.2
1,1-Dichloroethane	3.7	1.0	15	4.0
1,2-Dichloroethane	ND	1.0	ND	4.0
cis-1,2-Dichloroethene	ND	1.0	ND	4.0
trans-1,2-Dichloroethene	ND	1.0	ND	4.0
1,1-Dichloroethene	0.82	1.0	3.3	J 4.0
1,2-Dichloropropane	ND	1.0	ND	4.6
cis-1,3-Dichloropropene	ND	1.0	ND	4.5
trans-1,3-Dichloropropene	ND	1.0	ND	4.5
Ethylbenzene	ND	1.0	ND	4.3
Methylene chloride	1.7	2.5	6.1	J B 8.7
Styrene	ND	1.0	ND	4.3
1,1,2,2-Tetrachloroethane	ND	1.0	ND	6.9
Tetrachloroethene	3.6	1.0	25	6.8
Toluene	0.96	1.0	3.6	J 3.8
1,1,1-Trichloroethane	7.3	1.0	40	5.5
1,1,2-Trichloroethane	ND	1.0	ND	5.5
Trichloroethene	0.97	1.0	5.2	J 5.4
Vinyl chloride	ND	1.0	ND	2.6
m-Xylene & p-Xylene	0.97	1.0	4.2	J 4.3
o-Xylene	ND	1.0	ND	4.3

SURROGATE	PERCENT RECOVERY	LABORATORY CONTROL LIMITS (%)
1,2-Dichloroethane-d4	106	70 - 130
Toluene-d8	98	70 - 130
4-Bromofluorobenzene	98	70 - 130

Leggette, Brashears & Graham, Inc.

Client Sample ID: AQ042208:10:35 NP4-2

GC/MS Volatiles

Lot-Sample # H8D230122 - 002

Work Order # KLR5X1AA

Matrix.....: AIR

Qualifiers

- B Method blank contamination. The associated method blank contains the target analyte at a reportable level.  
J Estimated result. Result is less than RL.

The 'Result' in ug/m3 is calculated using the following equation: Amount Found(before rounding)\*(Molecular Weight/24.45)

The 'Reporting Limit' in ug/m3 is calculated using the following equation: (Reporting Limit(before rounding) \* Dilution Factor) \* (Molecular Weight/24.45)

## Leggette, Brashears &amp; Graham, Inc.

Client Sample ID: AQ042208:10:40 NP4-3

## GC/MS Volatiles

Lot-Sample #	H8D230122 - 003	Work Order #	KLR501AA	Matrix.....:	AIR
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Date Sampled...:	04/22/2008	Date Received..:	04/23/2008
Prep Date.....:	04/28/2008	Analysis Date...	04/29/2008
Prep Batch #....:	8120107		
Dilution Factor.:	4.99	Method.....:	TO-15

PARAMETER	RESULTS (ppb(v/v))	REPORTING LIMIT (ppb(v/v))	RESULTS (ug/m <sup>3</sup> )	REPORTING LIMIT (ug/m <sup>3</sup> )
Benzene	0.31	1.0	0.99	J 3.2
Bromodichloromethane	ND	1.0	ND	6.7
Bromoform	ND	1.0	ND	10
Bromomethane	ND	1.0	ND	3.9
Carbon disulfide	1.2	2.5	3.6	J 7.8
Carbon tetrachloride	ND	1.0	ND	6.3
Chlorobenzene	ND	1.0	ND	4.6
Dibromochloromethane	ND	1.0	ND	8.5
Chloroethane	ND	1.0	ND	2.6
Chloroform	0.69	1.0	3.4	J 4.9
Chloromethane	1.2	2.5	2.4	J 5.2
1,1-Dichloroethane	1.8	1.0	7.3	4.0
1,2-Dichloroethane	ND	1.0	ND	4.0
cis-1,2-Dichloroethene	ND	1.0	ND	4.0
trans-1,2-Dichloroethene	ND	1.0	ND	4.0
1,1-Dichloroethene	0.50	1.0	2.0	J 4.0
1,2-Dichloropropane	ND	1.0	ND	4.6
cis-1,3-Dichloropropene	ND	1.0	ND	4.5
trans-1,3-Dichloropropene	ND	1.0	ND	4.5
Ethylbenzene	ND	1.0	ND	4.3
Methylene chloride	1.6	2.5	5.5	J B 8.7
Styrene	ND	1.0	ND	4.3
1,1,2,2-Tetrachloroethane	ND	1.0	ND	6.9
Tetrachloroethene	ND	1.0	ND	6.8
Toluene	0.93	1.0	3.5	J 3.8
1,1,1-Trichloroethane	5.6	1.0	30	5.4
1,1,2-Trichloroethane	ND	1.0	ND	5.4
Trichloroethene	ND	1.0	ND	5.4
Vinyl chloride	ND	1.0	ND	2.6
m-Xylene & p-Xylene	ND	1.0	ND	4.3
o-Xylene	ND	1.0	ND	4.3

SURROGATE	PERCENT RECOVERY	LABORATORY CONTROL LIMITS (%)
1,2-Dichloroethane-d4	106	70 - 130
Toluene-d8	102	70 - 130
4-Bromofluorobenzene	100	70 - 130

Leggette, Brashears & Graham, Inc.

Client Sample ID: AQ042208:10:40 NP4-3

GC/MS Volatiles

Lot-Sample # H8D230122 - 003      Work Order # KLR501AA      Matrix.....: AIR

Qualifiers

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.  
J Estimated result. Result is less than RL.

The 'Result' in ug/m3 is calculated using the following equation: Amount Found(before rounding)\*(Molecular Weight/24.45)

The 'Reporting Limit' in ug/m3 is calculated using the following equation: (Reporting Limit(before rounding) \* Dilution Factor) \* (Molecular Weight/24.45)

## Leggette, Brashears &amp; Graham, Inc.

Client Sample ID: INTRA-LAB BLANK

## GC/MS Volatiles

Lot-Sample #	H8D290000 - 107B	Work Order #	KL69T1AA	Matrix.....:	AIR
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Prep Date.....:	04/17/2008	Date Received..:	04/18/2008
Prep Batch #....:	04/28/2008	Analysis Date...	04/28/2008
Dilution Factor.:	8120107		
	1	Method.....:	TO-15

PARAMETER	RESULTS (ppb(v/v))	REPORTING LIMIT (ppb(v/v))	RESULTS (ug/m <sup>3</sup> )	REPORTING LIMIT (ug/m <sup>3</sup> )
Benzene	ND	0.20	ND	0.64
Bromodichloromethane	ND	0.20	ND	1.3
Bromoform	ND	0.20	ND	2.1
Bromomethane	ND	0.20	ND	0.78
Carbon disulfide	ND	0.50	ND	1.6
Carbon tetrachloride	ND	0.20	ND	1.3
Chlorobenzene	ND	0.20	ND	0.92
Dibromochloromethane	ND	0.20	ND	1.7
Chloroethane	ND	0.20	ND	0.53
Chloroform	ND	0.20	ND	0.98
Chloromethane	ND	0.50	ND	1.0
1,1-Dichloroethane	ND	0.20	ND	0.81
1,2-Dichloroethane	ND	0.20	ND	0.81
cis-1,2-Dichloroethene	ND	0.20	ND	0.79
trans-1,2-Dichloroethene	ND	0.20	ND	0.79
1,1-Dichloroethene	ND	0.20	ND	0.79
1,2-Dichloropropane	ND	0.20	ND	0.92
cis-1,3-Dichloropropene	ND	0.20	ND	0.91
trans-1,3-Dichloropropene	ND	0.20	ND	0.91
Ethylbenzene	ND	0.20	ND	0.87
Methylene chloride	0.076	0.50	0.26	J 1.7
Styrene	ND	0.20	ND	0.85
1,1,2,2-Tetrachloroethane	ND	0.20	ND	1.4
Tetrachloroethene	ND	0.20	ND	1.4
Toluene	ND	0.20	ND	0.75
1,1,1-Trichloroethane	ND	0.20	ND	1.1
1,1,2-Trichloroethane	ND	0.20	ND	1.1
Trichloroethene	ND	0.20	ND	1.1
Vinyl chloride	ND	0.20	ND	0.51
m-Xylene & p-Xylene	ND	0.20	ND	0.87
o-Xylene	ND	0.20	ND	0.87

SURROGATE	PERCENT RECOVERY	LABORATORY CONTROL LIMITS (%)
1,2-Dichloroethane-d4	102	70 - 130
Toluene-d8	98	70 - 130
4-Bromofluorobenzene	93	70 - 130

Leggette, Brashears & Graham, Inc.

Client Sample ID: INTRA-LAB BLANK

GC/MS Volatiles

Lot-Sample # H8D290000 - 107B

Work Order # KL69T1AA

Matrix.....: AIR

Qualifiers

J Estimated result. Result is less than RL.

The 'Result' in ug/m3 is calculated using the following equation: Amount Found(before rounding)\*(Molecular Weight/24.45)

The 'Reporting Limit' in ug/m3 is calculated using the following equation: (Reporting Limit(before rounding) \* Dilution Factor) \* (Molecular Weight/24.45)

Leggette, Brashears & Graham, Inc.  
 Client Sample ID: CHECK SAMPLE  
 GC/MS Volatiles

Lot-Sample #	H8D290000 - 107C	Work Order #	KL69T1AC	Matrix.....:	AIR	
Prep Date.....:	04/17/2008	Date Received..:	04/18/2008			
Prep Batch #....:	04/28/2008	Analysis Date...	04/28/2008			
Dilution Factor.:	8120107	Method.....:	TO-15			
	1					
PARAMETER	SPIKE AMOUNT (ppb(v/v))	MEASURED AMOUNT (ppb(v/v))	SPIKE AMOUNT (ug/m <sup>3</sup> )	MEASURED AMOUNT (ug/m <sup>3</sup> )	PERCENT RECOVERY	RECOVERY LIMITS
Benzene	6.25	6.01	20	19	96	70 - 130
Chlorobenzene	6.25	5.58	29	26	89	70 - 130
1,1-Dichloroethene	6.25	6.06	25	24	97	70 - 130
Toluene	6.25	5.63	24	21	90	70 - 130
Trichloroethene	6.25	5.86	34	31	94	70 - 130
SURROGATE	PERCENT RECOVERY			LABORATORY CONTROL LIMITS (%)		
1,2-Dichloroethane-d4	95			70 - 130		
Toluene-d8	97			70 - 130		
4-Bromofluorobenzene	99			70 - 130		

The 'Result' in ug/m<sup>3</sup> is calculated using the following equation: Amount Found(before rounding)\*(Molecular Weight/24.45)

The 'Reporting Limit' in ug/m<sup>3</sup> is calculated using the following equation: (Reporting Limit(before rounding) \* Dilution Factor) \* (Molecular Weight/24.45)

# Sample Receipt Documentation



## TESTAMERICA KNOXVILLE SAMPLE RECEIPT/CONDITION UPON RECEIPT ANOMALY CHECKLIST

Client: LSC

Project:

Lot Number: HSD230122

Review Items	Yes	No	NA	If No, what was the problem?	Comments/Actions Taken
1. Do sample container labels match COC? (IDs, Dates, Times)	<input checked="" type="checkbox"/>			<input type="checkbox"/> 1a Do not match COC <input type="checkbox"/> 1b Incomplete information <input type="checkbox"/> 1c Marking smeared <input type="checkbox"/> 1d Label torn <input type="checkbox"/> 1e No label <input type="checkbox"/> 1f COC not received <input type="checkbox"/> 1g Other:	
2. Is the cooler temperature within limits? (> freezing temp. of water to 6°C; NC, 1668, 1613B, 0-4°C; VOST: 10°C; MA: 2-6°C)				<input type="checkbox"/> 2a Temp Blank = _____ <input type="checkbox"/> 2b Cooler Temp = _____	
3. Were samples received with correct chemical Preservative (excluding Encore)?				<input type="checkbox"/> 3a Sample preservative = _____	
4. Were custody seals present/intact on cooler and/or containers?	<input checked="" type="checkbox"/>			<input type="checkbox"/> 4a Not present <input type="checkbox"/> 4b Not intact <input type="checkbox"/> 4c Other:	
5. Were all of the samples listed on the COC received?	<input checked="" type="checkbox"/>			<input type="checkbox"/> 5a Samples received-not on COC <input type="checkbox"/> 5b Samples not received-on COC	
6. Were all of the sample containers received intact?	<input checked="" type="checkbox"/>			<input type="checkbox"/> 6a Leaking <input type="checkbox"/> 6b Broken <input type="checkbox"/> 7a Headspace (VOA only)	
7. Were VOA samples received without headspace?				<input type="checkbox"/> 7a Headspace (VOA only)	
8. Were samples received in appropriate containers?	<input checked="" type="checkbox"/>			<input type="checkbox"/> 8a Improper container	
9. Did you check for residual chlorine, if necessary?				<input type="checkbox"/> 9a Could not be determined due to matrix interference	
10. Were samples received within holding time?				<input type="checkbox"/> 10a Holding time expired <input type="checkbox"/> 10b Holding time exceeded	
11. For rad samples, was sample activity info. provided?				<input type="checkbox"/> 11a Incomplete information If yes & appears to be >1%, was SOG notified?	
12. For SOG water samples (1613B, 1668A, 8290, LR PAHs), do samples have visible solids present?				<input type="checkbox"/> 12a Incomplete information <input type="checkbox"/> 12b Visible solids present	
13. Are the shipping containers intact?	<input checked="" type="checkbox"/>			<input type="checkbox"/> 13a Leaking <input type="checkbox"/> 13b Other:	
14. Was COC relinquished? (Signed/Dated/Timed)	<input checked="" type="checkbox"/>			<input type="checkbox"/> 14a Not relinquished	
15. Are tests/parameters listed for each sample?	<input checked="" type="checkbox"/>			<input type="checkbox"/> 15a Incomplete information	
16. Is the matrix of the samples noted?	<input checked="" type="checkbox"/>			<input type="checkbox"/> 16a Incomplete information	
17. Is the date/time of sample collection noted?	<input checked="" type="checkbox"/>			<input type="checkbox"/> 17a Incomplete information	
18. Is the client and project name/# identified?	<input checked="" type="checkbox"/>			<input type="checkbox"/> 18a Incomplete information	
19. Was the sampler identified on the COC?	<input checked="" type="checkbox"/>			<input type="checkbox"/> 19a Incomplete information	
Quote #: <u>16130</u>	PM Instructions:				
					Date: <u>4/23/08</u>

Sample Receiving Associate: Wesley JohnsonDate: 4/23/08

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