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DATE: December 21, 2010

PROJECT: Rowe Industries Superfund Site
Groundwater Recovery and Treatment System
November 2010 Status Report
Sag Harbor, New York

LBG Engineering Services, P.C. (LBG) commenced operation of the Full-Scale Pump and Treat (FSP&T) groundwater remediation system at the above-referenced site on December 17, 2002. Starting in September 2008, the groundwater recovered by the Focus Pump and Treat (FP&T) system was routed to the FSP&T system for treatment. This status report presents a summary of performance, operation and maintenance for both systems and monitoring activities for the site from November 1, 2010 through November 30, 2010. The report includes a summary of system performance parameters, system operation parameters, and analytical results for groundwater, system effluent samples, and air quality results.

SUMMARY OF SYSTEM PERFORMANCE AND OPERATION

(November 1, 2010 through November 30, 2010)

- | | |
|---|--------------------------------------|
| 1. Hours of operation during the reporting period: | 530 hours (74%) |
| 2. Alarm conditions during the reporting period: | See Table 1 |
| 3. Was the SPDES VOC discharge permit criteria achieved: | yes, (see Table 2) |
| 4. Total volume of water pumped during the reporting period: | 12,330,647 gal.* |
| 5. Was the system effluent flow below the SPDES limit of 1,023,000 gpd: yes, (see Graph 1) | |
| 6. Mass of VOCs recovered during the reporting period: | 0.16 pounds* |
| 7. Cumulative mass of VOCs recovered since startup on 12/17/02:
(calculations can be provided upon request) | 221.0 pounds |
| 8. Effluent VOC vapor concentration for the reporting period: | 0.10 mg/m ³ (see Table 3) |
| 9. Was the effluent VOC vapor emission rate below 0.022 lbs/hr.:
(calculations can be provided upon request) | yes (0.00049 lbs/hr) |

*Values represent FSP&T system recovery wells only, the FP&T system recovery wells were off during the month of November.

FULL SCALE PUMP AND TREAT 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) ^{1/}	Total VOC Concentration (µg/L)	VOC Recovery (lbs)
RW-2	899,133	27	13	2.7	0.02
RW-3	934,828	30	10	0	0
RW-4	1,039,024	39	10	6.4	0.06
RW-5	1,777,457	50	50	0	0
RW-6	467,355	15	15	8.3	0.03
RW-7	1,918,140	70	69	3.8	0.06
RW-8	1,780,619	50	41	0	0
RW-9	2,426,456	80	16	0	0

^{1/}Lowest measured flows are based on the lowest average 24-hour pumping rates for each well recorded to date.

Based on the results from the 2007 groundwater 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”. All recovery wells were operating at or above their lowest measured flow during the month of November.

On November 4th, the pump motor in RW-7 was replaced and the flow rate set point for RW-7 was increased to 80 gallons per minute (gpm). However, the recurring pump fault alarms continued to occur and the flow rate set point was decreased again to 70 gpm. On November 11th, further trouble shooting of RW-7 revealed random voltage spikes on the RW-7 variable frequency drive. Further trouble shooting will be completed once the User Interface Computer (UIC) is replaced and access to the variable frequency drive controlling RW-7 is possible. The FSP&T system continues to operate with the programmable logic computer (PLC) and a temporary laptop as a UIC until the permanent UIC can be installed.

FOCUS PUMP AND TREAT SYSTEM STATUS SUMMARY

The following table summarizes the status for the focus recovery wells (FRWs) for the reporting period of November 1, 2010 through November 30, 2010. Tables 5 through 8 present a summary of the quality results for water samples collected from the FRWs. Graphs 4 through 7 present VOC concentrations for each FRW. Laboratory analytical reports are included in Appendix II.

Well	Volume Pumped (gal)	Total VOC Concentration (µg/L)	VOC Recovery (lbs)
FRW-1	off	57.1	--
FRW-2	off	7.0	--
FRW-3	off	12.2	--
FRW-4	off	0	--
Total	off	--	--

The FP&T system was off during this reporting period. The wells (and FP&T system) were shut down on April 13, 2010 in order to assess the rebound of contaminant concentrations. The FS&T recovery wells were scheduled to be restarted in July 2010, however, due to the FSP&T UIC problems, the FP&T recovery wells remain off. The FP&T recovery wells will be restarted once the FSP&T system UIC has been replaced and is functioning properly. The assessments of contaminant concentrations rebound will be discussed in the 2010 annual report.

Chloroform has continually been detected in the groundwater samples collected from FRW-2 and FRW-3 since the shutdown of the FP&T system in April 2010. With minor variations, the chloroform concentrations appear to have decreased each month. Chloroform was not detected in the groundwater sample collected from FRW-2 or FRW-3 during the month of November.

OTHER O&M ACTIVITIES AND FUTURE O&M ACTIVITIES

Other O&M activities conducted in November 2010 included:

- on November 4, replaced the malfunctioning spindle assembly in the offsite combined flow meter, and replaced the RW-7 pump motor. Observed that transfer pump TP2 was not functioning, contacted Barrish Pump to schedule inspection;
- on November 11, engineers from Barrish Pump assessed transfer pump TP2A. LBG replaced the cracked RW-2 flow meter internal chamber and changed the time on the temporary user interface computer from daylight savings time;
- on November 16, switched the lead transfer pumps from TP1A and TP2A to TP1B and TP2B. Switching the lead transfer pumps each week will become part of standard weekly operation and maintenance procedures; and,
- on November 22, switched the lead transfer pumps from TP1B and TP2B to TP1A and TP2A.

Future O&M activities scheduled for the winter of 2010 include:

- normal weekly/monthly O&M activities;
- recharge basin cleanout;
- replace the User Interface Computer (UIC).

MMG:cmm

Attachments

cc: Ken W. Wengert - 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
Michael Sordi, Esq., Town of Southampton

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TABLES

TABLE 1
GROUNDWATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

MAINTENANCE LOG
(November 1, 2010 through November 30, 2010)

Date	Time	System Changes/Modifications	Personnel
11/4/2010		Changed the multi-bag filter bags (400 um) in Banks 1 and 2, seven of eight housings used. Banks 1 and 2 left open. Bank 3 closed.	SH
		Removed the degrading spill control dike in front of the main control panel in the FSP&T system building.	SH
	9:30 AM	Noticed that the temporary user interface computer (UIC) was not data logging, shut down the FSP&T system for computer reboot.	SH
	10:39 AM	Restarted the FSP&T system, with RW-2, 3, 4, 5, 6, 8 and 9 operating only.	SH
		Replaced the malfunctioning spindle assembly in the off-site combined flow meter in the FSP&T system.	SH
	1:40 PM	Replaced the RW-7 pump motor and restarted RW-7.	SH/Alpine
	2:31 PM	RW-7 shut down due to a pump fault alarm, the FSP&T system remains operating with RW-2, 3, 4, 5, 6, 8 and 9.	
	3:40 PM	Acknowledged and reset the RW-7 pump fault alarm, decreased the flow rate set point from 80 gpm to 70 gpm and restarted RW-7.	JF
11/9/2010	12:23 PM	FSP&T system shut down due to a power failure alarm.	
	4:22 PM	Rebooted the FSP&T system and laptop computer, restarted the FSP&T system. Note: the UIC is still on daylight savings time.	JF
11/11/2010		Changed the multi-bag filter bags (400 um) in Banks 1 and 2, seven of eight housings used. Banks 1 and 2 left open. Bank 3 closed.	SH
	10:00 AM	Engineers from Barrish Pump on site for troubleshooting transfer pump TP2A.	SH/Barrish
	10:13 AM	Shut down the FSP&T system for O&M purposes.	SH
		Replaced the cracked RW-2 flow meter internal chamber.	SH
		Observed random voltage spikes on the RW-7 drive, the drive may be giving inaccurate readings, problem will be troubleshot once the new UIC is installed.	SH
11/16/2010		Updated the time on the UIC.	SH
		Changed the multi-bag filter bags (400 um) in Banks 1 and 2, seven of eight housings used. Banks 1 and 2 left open. Bank 3 closed.	SH
		Switched the lead transfer pumps from TP1A and TP2A to TP1B and TP2B.	SH
11/22/2010		Changed the multi-bag filter bags (400 um) in Banks 1 and 2, seven of eight housings used. Banks 1 and 2 left open. Bank 3 closed.	SH
		Installed new spill control dike in front of the main control panel in the FSP&T system building.	SH
		Switched the lead transfer pumps from TP1B and TP2B to TP1A and TP2A.	SH
11/23/2010	12:13 PM	FSP&T system shut down due to a suspected communication or power failure.	

TABLE 2

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

EFFLUENT WATER QUALITY RESULTS

Date Sampled ^{2/}	pH ^{1/}	TDS (mg/l)	PCE (ug/l)	1,1,1-TCA (ug/l)	TCE (ug/l)	1,1-DCA (ug/l)	1,1-DCE (ug/l)	1,2-DCE (ug/l)	Xylene (ug/l)	Bromoform (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	---	---	5	---	50	7	---	---	---
4-Nov-10	5.3	118	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	2.28	0.093
11-Nov-10	5.3	98	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	1.75	0.085
16-Nov-10	5.3	112	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	1.75	0.070
22-Nov-10	5.3	102	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	1.21	0.125

SPDES: State Pollutant Discharge Elimination System

mg/l: Milligrams per liter

ug/l: Micrograms per liter

---: Not established

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

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

NM: Not Measured

TDS: Total dissolved solids

PCE: Tetrachloroethylene

TCE: Trichloroethene

1,1-DCA: 1,1-Dichloroethane

1,1-DCE: 1,1-Dichloroethene

1,2-DCE: 1,2-Dichloroethene

MTBE: Methyl tert-butyl ether

Notes:

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

TABLE 4

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

RECOVERY WELL WATER QUALITY RESULTS

Recovery Well	Date Sampled	PCE	TCE	TCA	Vinyl Acetate	Chloroform	MTBE	Total Iron	Dissolved Iron	1,1-Dichloroethane	cis-1,2-Dichloroethene	1,1-Dichloroethene	Methylene Chloride	Toluene	Bromoform	Dibromochloromethane	m,p-Xylene	o-Xylene	Ethylbenzene	Acetone		
		(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(mg/L)	(mg/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	
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	2.5	ND<1	ND<2	ND<1	ND<1	ND<1		
	7-Oct-04	ND<1	ND<1	ND<1	ND<1	ND<1	2.2	0.0332	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1		
	3-Nov-04	ND<1	ND<1	ND<1	ND<1	1.9	2.0	0.0133	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	15-Dec-04	ND<1	ND<1	ND<1	ND<1	9.8	ND<1	0.0475	0.0229	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1		
	13-Jan-05	ND<1	ND<1	ND<1	ND<1	1.5	2.1	0.0703	0.0326	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	8-Feb-05	ND<1	ND<1	ND<1	ND<1	4.6	ND<1	ND<0.02	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	15-Mar-05	ND<1	ND<1	ND<1	ND<1	2.5	ND<1	0.0285	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	19-Apr-05	ND<1	ND<1	ND<1	ND<1	1.5	ND<1	0.0357	0.0217	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	2-May-05	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.02	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	16-Jun-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<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	14-Jul-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	8.4*	ND<1	ND<1	ND<1	3.3	1.3	1.0	6.9*	
	7-Mar-06	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<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	19-Sep-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<1	ND<1	ND<1	ND<2	ND<1	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<1	ND<1	ND<1	ND<2	ND<1	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<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	13-Mar-08	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<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	17-Sep-08	ND<1	ND<1	ND<1	ND<1	1.1	ND<1	NA	NA	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	19-Mar-09	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<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	16-Sep-09	ND<1	ND<1	ND<1	ND<1	1.0	ND<1	NA	NA	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	17-Mar-10	ND<1	ND<1	ND<1	ND<1	0.63 J	ND<1	NA	NA	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
17-Sep-10	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<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1		
RW-2	20-Nov-08	8.4	ND<1	ND<1	ND<1	ND<1	ND<1	2.05	0.028	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	17-Dec-08	5.8	ND<1	3.6	ND<1	ND<1	ND<1	0.92	0.143	ND<1	1.4	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	20-Jan-09	6.0	0.88	2.3	ND<1	ND<1	ND<1	4.93	0.649	ND<1	1.4	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	Feb-09 ^{1/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	18-Mar-09	4.0	ND<1	1.9	ND<1	ND<1	ND<1	3.67	0.915	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	28-Apr-09	1.6	ND<1	3.2	ND<1	ND<1	ND<1	2.66	0.207	1.4	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	27-May-09	ND<1	3.0	ND<1	ND<1	ND<1	ND<1	2.07	0.044	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	16-Jun-09	1.7	1.1	1.8	ND<1	ND<1	ND<1	2.33	0.385	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	28-Jul-09	2.0	ND<1	1.5	ND<1	ND<1	ND<1	3.58	0.031	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	19-Aug-09	1.3	ND<1	1.8	ND<1	ND<1	ND<1	2.37	0.058	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	16-Sep-09	1.8	ND<1	ND<1	ND<1	ND<1	ND<1	1.48	0.654	ND<1	ND<1	ND<1	ND<1	ND<1	0.82	1.20	ND<2	ND<1	ND<1	ND<1	ND<1	
	Oct-09 ^{2/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	17-Nov-09	1.4	ND<1	0.87 J	ND<1	ND<1	ND<1	2.37	0.027	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	Dec-09 ^{3/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	12-Jan-10	2.2	ND<1	ND<1	ND<1	ND<1	ND<1	3.72	0.567	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	17-Feb-10	0.83 J	ND<1	1.2	ND<1	ND<1	ND<1	10.00	0.025	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	16-Mar-10	1.0	ND<1	1.7	ND<1	ND<1	ND<1	2.56	0.515	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	08-Apr-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	5.43	0.036	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	25-May-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.06	0.052	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	15-Jun-10	1.9	ND<1	ND<1	ND<1	ND<1	ND<1	6.76	0.036	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
20-Jul-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	9.60	0.047	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1		
Aug-10 ^{5/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS		
16-Sep-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.50	0.893	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1		
13-Oct-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.31	0.039	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1		
16-Nov-10	2.7	ND<1	ND<1	ND<1	ND<1	ND<1	1.68	0.073	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1		

TABLE 4

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

RECOVERY WELL WATER QUALITY RESULTS

Recovery Well	Date Sampled	PCE	TCE	TCA	Vinyl Acetate	Chloroform	MTBE	Total Iron	Dissolved Iron	1,1-Dichloro-ethane	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethene	Methylene Chloride	Toluene	Bromoform	Dibromochloroethane	m,p-Xylene	o-Xylene	Ethylbenzene	Acetone	
		(ug/L) 5	(ug/L) 5	(ug/L) 5	(ug/L) NE	(ug/L) 7	(ug/L) NE	(mg/L) 300	(mg/L) 300	(ug/L) 5	(ug/L) 5	(ug/L) 5	(ug/L) 5	(ug/L) NE	(ug/L) NE	(ug/L) NE	(ug/L) 5	(ug/L) 5	(ug/L) NE	(ug/L) NE	
RW-3	20-Nov-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.98	0.035	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	17-Dec-08	ND<1	1.3	ND<1	ND<1	ND<1	ND<1	2.18	1.39	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	20-Jan-09	ND<1	1.1	ND<1	ND<1	ND<1	ND<1	2.23	2.01	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	Feb-09 ¹⁷	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	18-Mar-09	ND<1	2.5	1.3	ND<1	ND<1	ND<1	2.92	1.54	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	28-Apr-09	ND<1	2.3	0.76 J	ND<1	ND<1	ND<1	2.36	0.024	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	27-May-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.56	0.050	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	16-Jun-09	ND<1	2.7	1.0	ND<1	ND<1	ND<1	2.26	0.783	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	28-Jul-09	ND<1	2.0	ND<1	ND<1	ND<1	ND<1	2.28	0.253	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	19-Aug-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.54	0.073	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	16-Sep-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.60	1.330	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	20-Oct-09	ND<1	1.0	ND<1	ND<1	ND<1	ND<1	2.43	0.176	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	17-Nov-09	ND<1	1.4	ND<1	ND<1	ND<1	ND<1	2.22	0.065	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	Dec-09 ⁴¹	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12-Jan-10	ND<1	1.3	ND<1	ND<1	ND<1	ND<1	2.34	1.820	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	17-Feb-10	ND<1	1.7	ND<1	ND<1	ND<1	ND<1	2.22	0.247	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	16-Mar-10	ND<1	1.4	ND<1	ND<1	ND<1	ND<1	2.18	0.087	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	08-Apr-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.61	0.170	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	25-May-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.39	0.538	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	15-Jun-10	ND<1	1.5	ND<1	ND<1	ND<1	ND<1	2.30	0.757	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
20-Jul-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.48	0.497	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1		
Aug-10 ⁵¹	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
16-Sep-10	ND<1	ND<1	0.63 J	ND<1	ND<1	ND<1	2.04	0.948	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1		
13-Oct-10	ND<1	ND<1	0.84 J	ND<1	ND<1	ND<1	2.86	0.896	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1		
16-Nov-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.95	0.369	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1		
RW-4	20-Nov-08	3.0	ND<1	ND<1	ND<1	ND<1	ND<1	4.67	0.019	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	17-Dec-08	3.8	ND<1	6.2	ND<1	ND<1	ND<1	4.91	2.25	1.5	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	20-Jan-09	3.0	ND<1	3.4	ND<1	ND<1	ND<1	7.83	1.39	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	Feb-09 ¹⁷	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	18-Mar-09	3.3	ND<1	ND<1	ND<1	ND<1	ND<1	3.69	0.091	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<2	ND<1	ND<1	ND<1	
	28-Apr-09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	27-May-09	5.8	1.8	1.2	ND<1	ND<1	ND<1	3.60	1.59	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	16-Jun-09	2.1	1.2	3.8	ND<1	ND<1	ND<1	5.14	2.82	1.2	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	28-Jul-09	2.3	ND<1	6.0	ND<1	ND<1	ND<1	4.79	1.88	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	19-Aug-09	2.8	ND<1	8.1	ND<1	ND<1	ND<1	8.01	0.37	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	16-Sep-09	4.5	ND<1	ND<1	ND<1	ND<1	ND<1	3.56	1.95	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.9	ND<2	ND<1	ND<1	ND<1	
	20-Oct-09	2.3	ND<1	7.3	ND<1	ND<1	ND<1	4.86	0.07	1.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	Nov-09 ³¹	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	Dec-09 ⁴¹	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12-Jan-10	4.9	0.88 J	1.5	ND<1	ND<1	ND<1	4.32	3.12	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	17-Feb-10	2.4	ND<1	6.0	ND<1	ND<1	ND<1	4.67	2.01	ND<1	ND<1	ND<1	ND<1	5.0	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	16-Mar-10	2.1	ND<1	4.2	ND<1	ND<1	ND<1	4.69	2.77	0.63 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	08-Apr-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	5.70	0.07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	25-May-10	1.7	ND<1	ND<1	ND<1	ND<1	ND<1	3.72	0.03	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	15-Jun-10	3.3	ND<1	2.5	ND<1	ND<1	ND<1	4.93	1.70	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
20-Jul-10	ND<1	ND<1	5.6	ND<1	ND<1	ND<1	5.80	0.04	0.66 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1		
Aug-10 ⁵¹	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
16-Sep-10	ND<1	ND<1	1.9	ND<1	ND<1	ND<1	8.96	1.92	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1		
13-Oct-10	1.7	ND<1	ND<1	ND<1	ND<1	ND<1	5.07	2.00	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1		
16-Nov-10	2.9	ND<1	3.5	ND<1	ND<1	ND<1	6.53	0.27	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1		

TABLE 4

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

RECOVERY WELL WATER QUALITY RESULTS

Recovery Well	Date Sampled	PCE	TCE	TCA	Vinyl Acetate	Chloroform	MTBE	Total Iron	Dissolved Iron	1,1-Dichloro-ethane	cis-1,2-Dichloro-ethane	1,1-Dichloro-ethane	Methylene Chloride	Toluene	Bromoform	Dibromochloromethane	m,p-Xylene	o-Xylene	Ethylbenzene	Acetone	
		(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(mg/L)	(mg/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
ARAR's		5	5	5	NE	7	NE	300	300	5	5	5	5	NE	NE	NE	5	5	NE	NE	
RW-5	20-Nov-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.0674	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	17-Dec-08	ND<1	ND<1	3.4	ND<1	ND<1	ND<1	0.0812	0.0106	ND<1	ND<1	ND<1	13*	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	20-Jan-09	ND<1	ND<1	2.4	ND<1	ND<1	ND<1	0.0247	0.0100	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	Feb-09 ^{1/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	18-Mar-09	ND<1	ND<1	2.0	ND<1	ND<1	ND<1	0.470	0.0176	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	28-Apr-09	ND<1	ND<1	1.0	ND<1	ND<1	ND<1	0.03	0.0142	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	27-May-09	ND<1	2.6	ND<1	ND<1	ND<1	ND<1	0.173	0.0132	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	16-Jun-09	ND<1	ND<1	1.3	ND<1	0.83 J	ND<1	0.106	0.0181	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	28-Jul-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.147	0.0100	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	19-Aug-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.045	0.0168	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	16-Sep-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.029	0.0127	ND<1	ND<1	ND<1	ND<1	ND<1	2.8	1.8	ND<2	ND<1	ND<1	ND<1	
	20-Oct-09	ND<1	ND<1	1.8	ND<1	0.98 J	ND<1	0.036	0.0092	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	17-Nov-09	ND<1	ND<1	1.8	ND<1	0.80 J	ND<1	0.048	0.0103	0.71 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	Dec-09 ^{4/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12-Jan-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.036	0.0131	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	17-Feb-10	ND<1	ND<1	2.7	ND<1	ND<1	ND<1	0.095	0.0092	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	16-Mar-10	ND<1	ND<1	2.6	ND<1	0.66 J	ND<1	0.053	0.0230	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	08-Apr-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.087	0.0092	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	25-May-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	5.390	0.0052	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	15-Jun-10	ND<1	ND<1	ND<1	ND<1	2.3	ND<1	0.481	0.0300	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
20-Jul-10	ND<1	ND<1	1.0	ND<1	ND<1	ND<1	0.062	0.0177	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1		
Aug-10 ^{5/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
16-Sep-10	ND<1	ND<1	ND<1	ND<1	2.3	ND<1	0.030	0.0114	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1		
13-Oct-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.035	0.0093	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1		
16-Nov-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.78	0.0188	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1		
RW-6	20-Nov-08	8.8	ND<1	5.0	ND<1	ND<1	ND<1	0.0858	0.0264	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	17-Dec-08	14	ND<1	7.6	ND<1	ND<1	ND<1	0.0129	ND<0.005	1.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	20-Jan-09	12	ND<1	5.5	ND<1	ND<1	ND<1	0.2170	0.0178	1.2	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	Feb-09 ^{1/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	18-Mar-09	10	ND<1	6.5	ND<1	ND<1	ND<1	1.03	0.0189	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	28-Apr-09	13	ND<1	8.1	ND<1	ND<1	ND<1	0.0423	0.0114	2.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	27-May-09	13	ND<1	7.7	ND<1	ND<1	ND<1	NS	NS	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	16-Jun-09	8.7	2.7	4.2	ND<1	ND<1	ND<1	0.82	0.2000	0.0360	1.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	28-Jul-09	8.9	ND<1	4.8	ND<1	ND<1	ND<1	0.0613	0.0457	0.93 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	19-Aug-09	9.9	ND<1	5.4	ND<1	ND<1	ND<1	0.0690	0.0319	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	16-Sep-09	11	ND<1	4.1	ND<1	ND<1	ND<1	0.0956	0.0308	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.99 J	ND<2	ND<1	ND<1	ND<1	
	20-Oct-09	12	ND<1	4.5	ND<1	ND<1	ND<1	0.0415	0.0244	2.2	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	17-Nov-09	8.3	ND<1	5.1	ND<1	ND<1	ND<1	0.0696	0.0341	1.4	ND<1	ND<1	ND<1	ND<1	0.56 J	ND<1	ND<2	ND<1	ND<1	ND<1	
	Dec-09 ^{4/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12-Jan-10	12.0	ND<1	5.3	ND<1	ND<1	ND<1	0.1010	0.0518	1.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	17-Feb-10	7.6	ND<1	4.4	ND<1	ND<1	ND<1	0.0780	0.0209	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	16-Mar-10	7.0	ND<1	4.2	ND<1	ND<1	ND<1	0.0550	0.0241	0.91 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	08-Apr-10	6.9	ND<1	2.9	ND<1	ND<1	ND<1	0.0855	0.0546	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	25-May-10	6.4	ND<1	6.2	ND<1	ND<1	ND<1	0.2080	0.0582	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	15-Jun-10	6.3	ND<1	7.0	ND<1	ND<1	ND<1	0.1640	0.0221	1.5	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
20-Jul-10	3.4	ND<1	4.5	ND<1	ND<1	ND<1	0.2890	0.0162	1.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1		
Aug-10 ^{5/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
16-Sep-10	4.3	ND<1	2.8	ND<1	1.8	ND<1	0.0512	0.023	0.36 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1		
13-Oct-10	4.3	ND<1	4.2	ND<1	ND<1	ND<1	0.1040	0.037	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1		
16-Nov-10	5.3	ND<1	3.0	ND<1	ND<1	ND<1	0.0218	0.016	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1		

TABLE 4

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

RECOVERY WELL WATER QUALITY RESULTS

Recovery Well	Date Sampled	PCE	TCE	TCA	Vinyl Acetate	Chloroform	MTBE	Total Iron	Dissolved Iron	1,1-Dichloro-ethane	cis-1,2-Dichloro-ethane	1,1-Dichloro-ethene	Methylene Chloride	Toluene	Bromoform	Dibromochloromethane	m,p-Xylene	o-Xylene	Ethylbenzene	Acetone
		(ug/L) 5	(ug/L) 5	(ug/L) 5	(ug/L) NE	(ug/L) 7	(ug/L) NE	(mg/L) 300	(mg/L) 300	(ug/L) 5	(ug/L) 5	(ug/L) 5	(ug/L) 5	(ug/L) NE	(ug/L) NE	(ug/L) NE	(ug/L) 5	(ug/L) 5	(ug/L) NE	(ug/L) NE
RW-7	20-Nov-08	6.0	ND<1	ND<1	ND<1	ND<1	ND<1	0.040	0.0082	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Dec-08	4.6	ND<1	ND<1	ND<1	ND<1	ND<1	5.91	0.0519	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Jan-09	6.3	ND<1	0.8 J	ND<1	ND<1	ND<1	0.038	0.0275	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	Feb-09 ^{1/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	18-Mar-09	5.5	ND<1	ND<1	ND<1	ND<1	ND<1	0.234	0.0277	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	28-Apr-09	5.1	ND<1	0.68 J	ND<1	ND<1	ND<1	0.051	0.0221	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	May-09 ^{2/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	16-Jun-09	3.2	ND<1	0.64 J	ND<1	ND<1	ND<1	0.148	0.0634	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	28-Jul-09	6.1	ND<1	ND<1	ND<1	ND<1	ND<1	0.096	0.0665	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	19-Aug-09	4.1	ND<1	ND<1	ND<1	ND<1	ND<1	0.162	0.0730	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Sep-09	9.5	ND<1	ND<1	ND<1	ND<1	ND<1	0.084	0.0785	1.0	ND<1	ND<1	ND<1	ND<1	3.1	2.2	ND<2	ND<1	ND<1	ND<1
	20-Oct-09	5.2	ND<1	ND<1	ND<1	ND<1	ND<1	0.097	0.0809	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Nov-09	3.8	ND<1	0.94 J	ND<1	ND<1	ND<1	0.393	0.0331	0.67 J	ND<1	ND<1	ND<1	ND<1	1.2	0.54 J	ND<2	ND<1	ND<1	ND<1
	Dec-09 ^{4/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12-Jan-10	9.1	ND<1	1.30	ND<1	ND<1	ND<1	0.067	0.0414	0.88 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Feb-10	4.7	ND<1	ND<1	ND<1	ND<1	ND<1	0.209	0.1180	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Mar-10	3.6	ND<1	0.77 J	ND<1	ND<1	ND<1	0.260	0.1410	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	08-Apr-10	5.0	ND<1	ND<1	ND<1	ND<1	ND<1	0.118	0.0679	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	25-May-10	8.0	ND<1	0.73 J	ND<1	ND<1	ND<1	0.070	0.0304	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	15-Jun-10	6.9	ND<1	3.2	ND<1	ND<1	ND<1	0.115	0.0284	2.2	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
20-Jul-10	1.2	ND<1	1.0	ND<1	ND<1	ND<1	0.309	0.0694	0.44 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
Aug-10 ^{5/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
16-Sep-10	ND<1	ND<1	0.67 J	ND<1	ND<1	ND<1	0.163	0.0343	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
13-Oct-10	4.6	ND<1	2.4	ND<1	ND<1	ND<1	0.480	0.1430	0.89 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
16-Nov-10	3.8	ND<1	ND<1	ND<1	ND<1	ND<1	0.239	0.1490	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
RW-8	20-Nov-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	6.21	0.428	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Dec-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.02	0.053	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Jan-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	6.19	2.610	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	Feb-09 ^{1/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	18-Mar-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	8.88	3.88	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	28-Apr-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	6.48	0.960	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	May-09 ^{2/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	16-Jun-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	6.82	3.74	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	28-Jul-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	7.44	2.88	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	19-Aug-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	11.40	0.11	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Sep-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	8.02	5.52	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Oct-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	10.00	0.04	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Nov-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.6 J	11.90	0.15	ND<1	ND<1	ND<1	6.6*	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	Dec-09 ^{4/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12-Jan-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	6.87	3.92	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Feb-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	6.46	1.46	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Mar-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	8.15	2.36	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	08-Apr-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	9.18	0.20	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	25-May-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	4.94	0.04	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	15-Jun-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	9.84	2.42	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
20-Jul-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	9.69	0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
Aug-10 ^{5/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
16-Sep-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	7.88	0.06	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
13-Oct-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	10.80	0.13	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
16-Nov-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	8.29	0.42	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	

TABLE 4

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

RECOVERY WELL WATER QUALITY RESULTS

Recovery Well	Date Sampled	PCE	TCE	TCA	Vinyl Acetate	Chloroform	MTBE	Total Iron	Dissolved Iron	1,1-Dichloroethane	cis-1,2-Dichloroethene	1,1-Dichloroethene	Methylene Chloride	Toluene	Bromoform	Dibromochloromethane	m,p-Xylene	o-Xylene	Ethylbenzene	Acetone	
		(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(mg/L)	(mg/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
ARAR's		5	5	5	NE	7	NE	300	300	5	5	5	5	NE	NE	NE	5	5	NE	NE	
RW-9	20-Nov-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.83	0.033	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	17-Dec-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.97	1.45	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	20-Jan-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.28	1.77	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	Feb-09 ^{1/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	18-Mar-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.31	1.44	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	28-Apr-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.69	1.42	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	May-09 ^{2/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	16-Jun-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.30	1.28	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	28-Jul-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.19	1.77	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	19-Aug-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.08	0.04	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	16-Sep-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.70	0.13	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.2	ND<2	ND<1	ND<1	ND<1	
	20-Oct-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.98	0.34	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	17-Nov-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.88	0.82	ND<1	ND<1	ND<1	ND<1	ND<1	0.75 J	0.84 J	ND<2	ND<1	ND<1	ND<1	
	Dec-09 ^{4/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12-Jan-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.71	0.06	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	17-Feb-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	4.42	0.19	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	16-Mar-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.64	1.84	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	08-Apr-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.70	0.18	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	25-May-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.44	0.03	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	15-Jun-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.93	0.07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
20-Jul-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	18.00	0.06	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1		
Aug-10 ^{5/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
16-Sep-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.91	0.694	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1		
13-Oct-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	53.30	0.027	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1		
16-Nov-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.18	0.723	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1		

ND: Not detected
 <#: Less than method detection limit
 ug/L: Micrograms per liter
 -: Not analyzed
 J: Analyte detected below quantitation limits, value shown is a laboratory estimate.

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

1,1-DCE: 1,1-Dichloroethene
 1,2-DCE: 1,2-Dichloroethene
 MTBE: Methyl Tertiary Butyl Ether
 NS: Not Sampled

NE indicates that the ARAR goal was not established for this compound by the EPA.
 *Concentrations with an asterisk following them are due to laboratory contamination.

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

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

^{1/} FSP&T Recovery system was not operating after February 8, 2009 due to a system computer malfunction, thus the recovery wells were not sampled during February 2009.

^{2/} The FSP&T Recovery system shut down while the recovery wells were being sampled. Immediate troubleshooting did not diagnose the problem, therefore RW-7, 8 and 9 could not be sampled.

^{3/} RW-2 was not sampled because the RW-2 pump was not operable at the time of the sampling event.

^{4/} The FSP&T Recovery system was not operational during the scheduled sampling event, thus the recovery wells were not sampled during December 2009.

^{5/} The FSP&T Recovery system was not operational during most of the month, due to a leaking pipe, thus the recovery wells were not sampled during August 2010.

TABLE 5

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

Recovery Well FRW-1 VOC Concentrations, micrograms per liter

FRW-1												
Date	PCE	TCE	12DCE	TCA	11DCA	11DCE	T12DCE	135TMB	TOLUENE	VC	MC	MTBE
ARARs	5	5	5	5	5	5	5	5 ^{1/}	5	1 ^{1/}	5	5
10-Jan-07	240	5.5	28	9.7	ND<1	ND<1	ND<1	ND<1	3.1	1.6	ND<1	ND<1
7-Mar-07	41	ND<1	620	ND<1	ND<1	ND<1	ND<1	ND<1	5.6	170	ND<1	ND<1
28-Mar-07	170	3.1	2.4	ND<1	ND<1	ND<1	ND<1	ND<1	4.6	1.3	ND<1	ND<1
3-Apr-07	110	8.6	93	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	30	ND<1	ND<1
The FRWs were shut down on April 3, 2007												
1-May-07	400	6.5	34	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	37	ND<1	ND<1
7-Jun-07	200	6.8	43	ND<1	ND<1	ND<1	ND<1	ND<1	0.98	88	ND<1	ND<1
12-Jul-07	53	3.0	9.0	1.8	ND<1	ND<1	ND<1	ND<1	1.4	13	ND<1	ND<1
8-Aug-07	300	7.2	8.2	21	2.1	ND<1	ND<1	ND<1	ND<1	6.9	ND<1	ND<1
12-Sep-07	430	8.1	9.0	22	1.6	ND<1	ND<1	ND<1	ND<1	2.6	ND<1	ND<1
3-Oct-07	380	7.8	10	14	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
28-Nov-07	4	25	15	ND<1	ND<1	4.3	ND<1	ND<1	ND<1	83	ND<1	ND<1
12-Dec-07	710	32	12	23	2.2	ND<1	ND<1	ND<1	0.72	6.2	ND<1	ND<1
16-Jan-08	410	17	24	8	0.95	ND<1	ND<1	ND<1	2	5.9	ND<1	ND<1
5-Feb-08	160	25	15	1.8	ND<1	ND<1	ND<1	ND<1	ND<1	4.8	ND<1	ND<1
10-Mar-08	600	110	43	13	5.1	10	2.4	ND<1	ND<1	68	ND<1	ND<1
17-Apr-08	1,600	93	9.7	14	3	2.4	ND<1	ND<1	1.6	15	ND<1	ND<1
6-May-08	490	63	15	12	1.8	3.8	ND<1	ND<1	ND<1	21	ND<1	ND<1
27-May-08	200	92	23	1.5	2.8	1.2	ND<1	ND<1	ND<1	17	ND<1	ND<1
17-Jun-08	450	130	47	5	ND<1	9.8	ND<1	ND<1	ND<1	67	ND<1	ND<1
30-Jul-08	570	38	20	20	ND<1	ND<1	ND<1	ND<1	ND<1	8.3	ND<1	ND<1
12-Aug-08	170	55	22	13	ND<1	ND<1	ND<1	ND<1	ND<1	12	ND<1	ND<1
17-Sep-08	7	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
The FRWs were restarted on September 22, 2008												
23-Oct-08	56	ND<1	10	ND<1	ND<1	ND<1	10	ND<1	1.7	ND<1	ND<1	ND<1
20-Nov-08	50	ND<1	13	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Dec-08	1,600	4.9	1.2	9.6	ND<1	ND<1	ND<1	ND<1	2.6	ND<1	ND<1	ND<1
20-Jan-09	130	3.3	21	0.93	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Feb-09 ^{2/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
18-Mar-09	130	2.4	13	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
28-Apr-09	99	3.2	16	1.2	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
May-09 ^{3/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
16-Jun-09	54	ND<1	11	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.72
28-Jul-09	57	ND<1	ND<1	0.56	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
19-Aug-09	17	ND<1	1.8	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
16-Sep-09	15	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
20-Oct-09	27	ND<1	4.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Nov-09	13	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
29-Dec-09 ^{4/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
27-Jan-10	180	1.1	0.63 J	1.40	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Feb-10	16	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
16-Mar-10	160	1.2	8.3	4.60	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
8-Apr-10	110	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
The FRWs were shut down on April 13, 2010												
18-May-10	170	40	290	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Jun-10	32	ND<1	7.8	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
13-Jul-10	22	2.2	3.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
31-Aug-10	170	ND<1	42	7.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Sep-10	180	3.1	79	5.7	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
13-Oct-10	190	5.4	15	6.0	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
11-Nov-10	48	2.9	6.2	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1

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

1. NYSDEC ambient water quality standards for these compounds are presented because site-specific ARARs for these compounds were not established.
2. FSP&T and FP&T systems were not operating after February 8, 2009 due to a system computer malfunction, the recovery wells could not be operated, thus the recovery wells were not sampled during February 2009.
3. The FP&T recovery wells were not sampled during the month of May because the FSP&T system control computer became unresponsive during the sampling event, shutting down both the FSP&T and FP&T systems.
4. The FP&T recovery wells were not sampled during the month of December because the FSP&T system was inoperable during the scheduled sampling event. And could not be restarted until January, the wells were sampled in January.

PCE - TETRACHLOROETHYLENE
TCA - 1,1,1-TRICHLOROETHANE
11DCA - 1,1-DICHLOROETHANE
TCE - TRICHLOROETHENE
12DCE - cis-1,2-DICHLOROETHENE
MTBE - METHYL TERTIARY-BUTYL ETHER
VC - VINYL CHLORIDE
NS - Not Sampled

11DCE - 1,1 DICHLOROETHYLENE
T12DCE - trans 1,2 DICHLOROETHENE
135TMB - 1,3,5-TRIMETHYLBENZENE
IPB - ISOPROPYLBENZENE
4-IPB - 4-ISOPROPYLTOLUENE
-- - NOT ANALYZED
MC - METHYLENE CHLORIDE

TABLE 6

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

Recovery Well FRW-2 VOC Concentrations, micrograms per liter

FRW-2												
Date	PCE	TCE	12DCE	TCA	IPB	NPB	124TMB	11DCA	TOLUENE	VC	Chloroform	EB
ARARs	5	5	5	5	5 ^{1/}	5 ^{1/}	5 ^{1/}	5	5	1 ^{1/}	7	5
10-Jan-07	4.8	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	33	59	ND<1	ND<1
7-Mar-07	5.7	ND<1	180	ND<1	ND<1	ND<1	ND<1	ND<1	640	15	ND<1	ND<1
28-Mar-07	72	3.5	17	ND<1	1.5	ND<1	ND<1	ND<1	19	6.0	ND<1	ND<1
3-Apr-07	98	2.7	19	ND<1	ND<1	ND<1	ND<1	ND<1	24	7.3	ND<1	ND<1
The FRWs were shut down on April 3, 2007												
1-May-07	23	6.1	280	ND<1	ND<1	ND<1	ND<1	ND<1	440	17	ND<1	ND<1
7-Jun-07	28	14	180	ND<1	ND<1	ND<1	ND<1	ND<1	130	6.6	ND<1	ND<1
12-Jul-07	16	15	82	ND<1	2.8	1.1	ND<1	ND<1	120	5.7	ND<1	0.6 J
8-Aug-07	1.3	ND<1	40	ND<1	1.9	ND<1	ND<1	ND<1	44	10	ND<1	ND<1
12-Sep-07	11	22	260	ND<1	ND<1	ND<1	ND<1	1.6	64	19	ND<1	ND<1
3-Oct-07	ND<1	ND<1	12	ND<1	ND<1	ND<1	ND<1	ND<1	2.9	14	ND<1	ND<1
28-Nov-07	10	19	150	ND<1	1.1	ND<1	1.0	ND<1	8.5	8.7	ND<1	ND<1
12-Dec-07	92	9.1	12	0.85	2	1.2	ND<1	ND<1	6.7	2.4	ND<1	ND<1
16-Jan-08	110	17	37	ND<1	2.7	1.1	ND<1	ND<1	3	4.6	ND<1	ND<1
5-Feb-08	22	12	44	ND<1	ND<1	ND<1	ND<1	ND<1	8.1	34	ND<1	ND<1
10-Mar-08	27	10	73	ND<1	1.5	ND<1	ND<1	ND<1	1.1	2	ND<1	ND<1
17-Apr-08	ND<1	ND<1	100	ND<1	1.2	ND<1	ND<1	ND<1	1.0	8.8	ND<1	ND<1
6-May-08	14	5.9	180	8.8	ND<1	ND<1	ND<1	5.4	ND<1	2.8	ND<1	ND<1
27-May-08	2.9	2	110	ND<1	1.5	ND<1	ND<1	3.6	ND<1	3.2	ND<1	ND<1
17-Jun-08	28	9.1	250	2.6	ND<1	ND<1	ND<1	5.2	ND<1	3.7	ND<1	ND<1
30-Jul-08	3	ND<1	190	1.1	2.4	1.5	ND<1	ND<1	ND<1	3.5	ND<1	ND<1
12-Aug-08	ND<1	ND<1	240	ND<1	ND<1	ND<1	ND<1	ND<1	7.3	ND<1	ND<1	ND<1
17-Sep-08	72	19	110	1.1	4.4	3.5	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
The FRWs were restarted on September 22, 2008												
23-Oct-08	16	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.2	ND<1	ND<1	ND<1
20-Nov-08	27	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Dec-08	55	15	32	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
20-Jan-09	41	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	7.7	ND<1	ND<1	ND<1
Feb-09 ^{2/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
18-Mar-09	24	ND<1	1.4	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
28-Apr-09	6.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
May-09 ^{3/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
16-Jun-09	13	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.0	ND<1	ND<1	ND<1
28-Jul-09	9.8	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
19-Aug-09	16	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
16-Sep-09	20	ND<1	0.62	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
20-Oct-09	32	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Nov-09	19	0.9	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
29-Dec-09 ^{4/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
27-Jan-10	8.5	1.5	3.9	5.4	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Feb-10	8.4	ND<1	1.0	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
16-Mar-10	33	1.7	14	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
8-Apr-10	46	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
The FRWs were shut down on April 13, 2010												
18-May-10 ^{5/}	19	1.3	3.8	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Jun-10	87	3.2	14	ND<1	ND<1	ND<1	ND<1	ND<1	0.54 J	ND<1	51	ND<1
13-Jul-10	38	6.7	8.4	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	4.4	ND<1
31-Aug-10	100	9.2	12	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	10	ND<1
16-Sep-10	150	18.0	34	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	9.8	ND<1
13-Oct-10	110	7.7	35	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.8	0.39 J
11-Nov-10	2.2	ND<1	4.7	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1

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

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

2. FSP&T and FP&T systems were not operating after February 8, 2009 due to a system computer malfunction, thus the recovery wells were not sampled during February 2009.

3. The FP&T recovery wells were not sampled during the month of May because the FSP&T system control computer became unresponsive during the sampling event, shutting down both the FSP&T and FP&T systems.

4. The FP&T recovery wells were not sampled during the month of December because the FSP&T system was inoperable during the scheduled sampling event. And could not be restarted until January, the wells were sampled in January.

5. During the May 2010 sampling event 2-Butanone (33 ug/l), bromodichloromethane (7.7 ug/l), carbon tetrachloride (1.4 ug/l) and chloroform (890 ug/l) were also detected in the groundwater sample from FRW-2. With the exception of 2-Butanone these detections are believed to have been caused by residual chlorine solution in the below grade pipes from the below grade pipe cleanup.

PCE- TETRACHLOROETHYLENE

TCA - 1,1,1-TRICHLOROETHANE

11DCA - 1,1-DICHLOROETHANE

TCE - TRICHLOROETHENE

12DCE - cis-1,2-DICHLOROETHENE

MTBE - METHYL TERTIARY-BUTYL ETHER

VC - VINYL CHLORIDE

NS - Not Sampled

NPB - n PROPYL BENZENE

124TMB - 1,2,4-TRIMETHYLBENZENE

135TMB - 1,3,5-TRIMETHYLBENZENE

IPB - ISOPROPYLBENZENE

4-IPT - 4-ISOPROPYLTOLUENE

-- NOT ANALYZED

EB - ETHYLBENZENE

J - ANALYTE DETECTED BELOW QUANTITATION LIMITS

TABLE 7

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

Recovery Well FRW-3 VOC Concentrations, micrograms per liter

FRW-3																
Date	PCE	TCE	12DCE	TCA	IPB	NPB	O-XYL	11DCA	TOLUENE	VC	T12DCE	SBB	1,2,4TMB	1,3,5TMB	Chloroform	CM
ARARs	5	5	5	5	5 ^{1/2}	5 ^{1/2}	5	5	5	1 ^{1/2}	5	5 ^{1/2}	5 ^{1/2}	5 ^{1/2}	7	5
10-Jan-07	31	3.4	290	ND<1	2.5	1.6	ND<1	0.97	68	27	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
7-Mar-07	120	16	110	18	ND<1	ND<1	ND<1	ND<1	26	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
28-Mar-07	12	1.3	ND<1	ND<1	0.97	ND<1	ND<1	ND<1	58	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
3-Apr-07	11	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	49	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
The FRWs were shut down on April 3, 2007																
1-May-07	190	28	280	10	ND<1	ND<1	ND<1	3.1	160	10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
7-Jun-07	340	19	180	17	ND<1	ND<1	ND<1	13	35	110	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
12-Jul-07	620	33	44	33	2.4	0.91	ND<1	11	5.6	11	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
8-Aug-07	610	44	170	33	1.5	ND<1	ND<1	9.3	3	6.9	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
12-Sep-07	220	19	170	6.1	1.9	ND<1	ND<1	8.1	14	8.2	ND<1	0.84	ND<1	ND<1	ND<1	ND<1
3-Oct-07	1.9	20	11	ND<1	2.1	1	0.61	ND<1	4.7	9.9	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
28-Nov-07	8.2	2.6	3.7	ND<1	0.83	ND<1	ND<1	2.5	2.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
12-Dec-07	160	88	26	1.3	ND<1	ND<1	ND<1	0.55	2.4	6.6	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
16-Jan-08	ND<1	13	4.5	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
5-Feb-08	6.6	130	30	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
10-Mar-08	62	23	160	1.3	0.91	0.53	ND<1	1.1	1.4	11	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Apr-08	6	190	83	ND<1	1.7	ND<1	ND<1	1.4	1.1	45	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
6-May-08	12	120	140	4.4	ND<1	ND<1	ND<1	2.9	ND<1	26	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
27-May-08	ND<1	1.6	1.2	ND<1	ND<1	ND<1	ND<1	4	1.1	1.2	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Jun-08	410	59	80	9.5	ND<1	ND<1	ND<1	3.1	ND<1	5.8	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
30-Jul-08	42	88	24	ND<1	1.5	ND<1	ND<1	ND<1	ND<1	5.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
12-Aug-08	170	86	17	2.1	ND<1	ND<1	ND<1	ND<1	ND<1	2.8	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Sep-08	16	6.6	8.4	ND<1	2.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
The FRWs were restarted on September 22, 2008																
23-Oct-08	140	12	9.4	ND<1	4.1	2.7	ND<1	ND<1	15	ND<1	9.2	ND<1	ND<1	ND<1	ND<1	ND<1
20-Nov-08	110	10	14	ND<1	6	3.6	ND<1	ND<1	44	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Dec-08	20	6.7	340	ND<1	2.2	1.3	ND<1	ND<1	66	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
20-Jan-09	130	37	72	ND<1	7.5	4.2	ND<1	ND<1	19	4.7	ND<1	ND<1	1.2	1.2	ND<1	ND<1
Feb-09 ^{2/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
18-Mar-09	270	10	12	ND<1	2.0	1.1	ND<1	ND<1	29	ND<1	ND<1	ND<1	1.3	ND<1	ND<1	ND<1
28-Apr-09	110	7.7	7.2	ND<1	1.8	0.67	ND<1	ND<1	5.7	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
May-09 ^{3/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
16-Jun-09	110	ND<1	8.2	ND<1	1.7	1.0	ND<1	ND<1	1.4	ND<1	ND<1	ND<1	1.1	ND<1	ND<1	4.4
28-Jul-09	540	15	100	ND<1	1.4	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
19-Aug-09	130	4.0	10	ND<1	2.6	1.4	ND<1	ND<1	1.5	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
16-Sep-09	110	12.0	50	ND<1	2.3	1.4	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
20-Oct-09	82	3.6	4.6	ND<1	2.3	1.5	ND<1	ND<1	1.6	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Nov-09	93	5.8	45	ND<1	3.4	2.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
29-Dec-09 ^{4/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
27-Jan-10	400	9.2	100	16	4.4	2.8	ND<1	0.9J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Feb-10	55	2.3	14	ND<1	3.4	2.5	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.1	ND<1	ND<1	ND<1
16-Mar-10	190	3.2	19	ND<1	1.5	0.83 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
8-Apr-10	240	ND<1	38	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
The FRWs were shut down on April 13, 2010																
18-May-10 ^{5/}	180	1.9	9.8	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	580	4.4
17-June-10 ^{6/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
13-Jul-10	10	ND<1	47	1.4	6.7	2.1	ND<1	ND<1	ND<1	ND<1	ND<1	1.1	ND<1	ND<1	21	ND<1
31-Aug-10	78	13	190	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	13	ND<1
16-Sep-10	110	12	62	1.8	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	4.4	ND<1
13-Oct-10	9.8	ND<1	22	ND<1	5.8	2.9	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
11-Nov-10	ND<1	ND<1	11	ND<1	1.2	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1

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

1. NYSDEC ambient water quality standards for these compounds are presented because site-specific ARARs for these compounds were not established.
2. FSP&T and FP&T systems were not operating after February 8, 2009 due to a system computer malfunction, thus the recovery wells were not sampled during February 2009.
3. The FP&T recovery wells were not sampled during the month of May because the FSP&T system control computer became unresponsive during the sampling event, shutting down both the FSP&T and FP&T systems.
4. The FP&T recovery wells were not sampled during the month of December because the FSP&T system was inoperable during the scheduled sampling event. And could not be restarted until January, the wells were sampled in January.
5. During the May 2010 sampling event 2-Butanone (19 ug/l), bromodichloromethane (15 ug/l), carbon tetrachloride (1.0ug/l) and chloroform (580 ug/l) were also detected in the groundwater sample from FRW-2. With the exception of 2-Butanone these detections are believed to have been caused by residual chlorine solution in the below grade pipes from the below grade pipe cleanout.
6. FRW-3 was not sampled during June 2010 because the pump was inoperable. The groundwater will be sampled during July following pump replacement.

PCE - TETRACHLOROETHYLENE
TCA - 1,1,1-TRICHLOROETHANE
11 2-TCA - 1,1,2-TRICHLOROETHANE
TCE - TRICHLOROETHENE
12DCE - cis 1,2-DICHLOROETHENE
MTBE - METHYL TERTIARY-BUTYL ETHER
VC - VINYL CHLORIDE
T12DCE - trans 1,2 DICHLOROETHENE
1,2,4TMB - 1,2,4-Trimethylbenzene
CM - Chloromethane

NPB - n PROPYLBENZENE
O-XYL - O-XYLENE
11DCA - 1,1 DICHLOROETHANE
IPB - ISOPROPYLBENZENE
4-IPT - 4-ISOPROPYLTOLUENE
-- - NOT ANALYZED
SSB - SEC-BUTYLBENZENE
1,3,5TMB - 1,3,5-Trimethylbenzene
NS - Not Sampled

TABLE 8

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

Recovery Well FRW-4 VOC Concentrations, micrograms per liter

FRW-4											
Date	PCE	TCE	12DCE	TCA	IPB	NPB	124TMB	135TMB	TOLUENE	VC	BUTAN
ARARs	5	5	5	5	5 ^{1/}	5 ^{1/}	5 ^{1/}	5 ^{1/}	5	1 ^{1/}	50 ^{2/}
10-Jan-07	51	1.7	12	0.97	ND<1	ND<1	ND<1	ND<1	1.4	2.2	ND<1
7-Mar-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
28-Mar-07	ND<1	0.90	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
3-Apr-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
The FRWs were shut down on April 3, 2007											
1-May-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
7-Jun-07	8.0	ND<1	2.4	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	120
12-Jul-07	2.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
8-Aug-07	4.8	2.5	5.4	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
12-Sep-07	6.9	ND<1	9	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.3	ND<1
3-Oct-07	4.5	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
28-Nov-07	0.78	ND<1	1.5	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	ND<1	ND<1	ND<1	ND<1	ND<1
16-Jan-08	3.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
5-Feb-08	13	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
10-Mar-08	2.3	0.99	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Apr-08	3.8	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
27-May-08	ND<1	4.3	5.5	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Jun-08	6.4	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
30-Jul-08	5	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
12-Aug-08	14	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Sep-08	18	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
The FRWs were restarted on September 22, 2008											
23-Oct-08	24	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
20-Nov-08	14	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
23-Dec-08	210	5.5	32	ND<1	ND<1	ND<1	ND<1	ND<1	1.2	ND<1	ND<1
20-Jan-09	40	1.6	4.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Feb-09 ^{2/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
18-Mar-09	17	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
28-Apr-09	11	ND<1	ND<1	ND<1	ND<1	0.62	ND<1	ND<1	ND<1	ND<1	ND<1
May-09 ^{3/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
16-Jun-09	8.0	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
28-Jul-09	9.2	ND<1	ND<1	ND<1	ND<1	0.54	ND<1	ND<1	ND<1	ND<1	ND<1
19-Aug-09	4.2	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
16-Sep-09	5.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
20-Oct-09	5.7	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Nov-09	4.4	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
29-Dec-09 ^{4/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
27-Jan-10	24	ND<1	1.7	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Feb-10	43	0.81 J	4.4	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
16-Mar-10	5.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
8-Apr-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
The FRWs were shut down on April 13, 2010											
18-May-10	1.7	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
15-Jun-10	0.81 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
13-Jul-10	1.9	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
31-Aug-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
16-Sep-10	ND<1	4.5	0.52 J	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
13-Oct-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
11-Nov-10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1

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

1. NYSDEC ambient water quality standards for these compounds are presented because site-specific ARARs for these compounds were not established.
2. FSP&T and FP&T systems were not operating after February 8, 2009 due to a system computer malfunction, thus the recovery wells were not sampled during February 2009.
3. The FP&T recovery wells were not sampled during the month of May because the FSP&T system control computer became unresponsive during the sampling event, shutting down both the FSP&T and FP&T systems.
4. The FP&T recovery wells were not sampled during the month of December because the FSP&T system was inoperable during the scheduled sampling event. And could not be restarted until January, the wells were sampled in January.

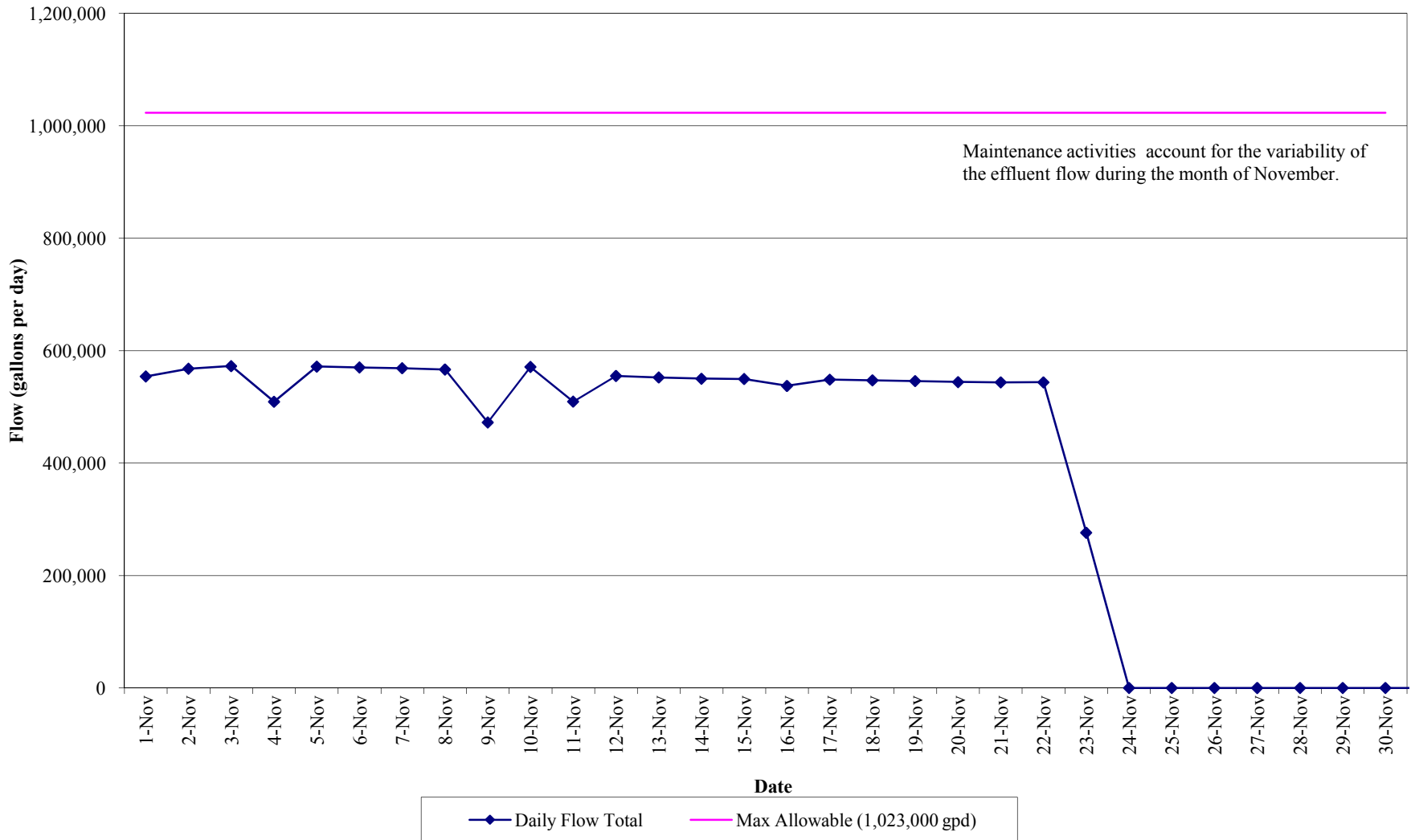
PCE - TETRACHLOROETHYLENE
TCA - 1,1,1-TRICHLOROETHANE
11 2-TCA - 1,1,2-TRICHLOROETHANE
TCE - TRICHLOROETHENE
12DCE - cis-1,2-DICHLOROETHENE
MTBE - METHYL TERTIARY-BUTYL ETHER
VC - VINYL CHLORIDE
NS - Not Sampled

NPB - n PROPYLBENZENE
124TMB - 1,2,4-TRIMETHYLBENZENE
135TMB - 1,3,5-TRIMETHYLBENZENE
IPB - ISOPROPYLBENZENE
4-IPT - 4-ISOPROPYLTOLUENE
-- - NOT ANALYZED
BUTAN - 2-BUTANONE (METHYL ETHYL KETONE)

GRAPHS

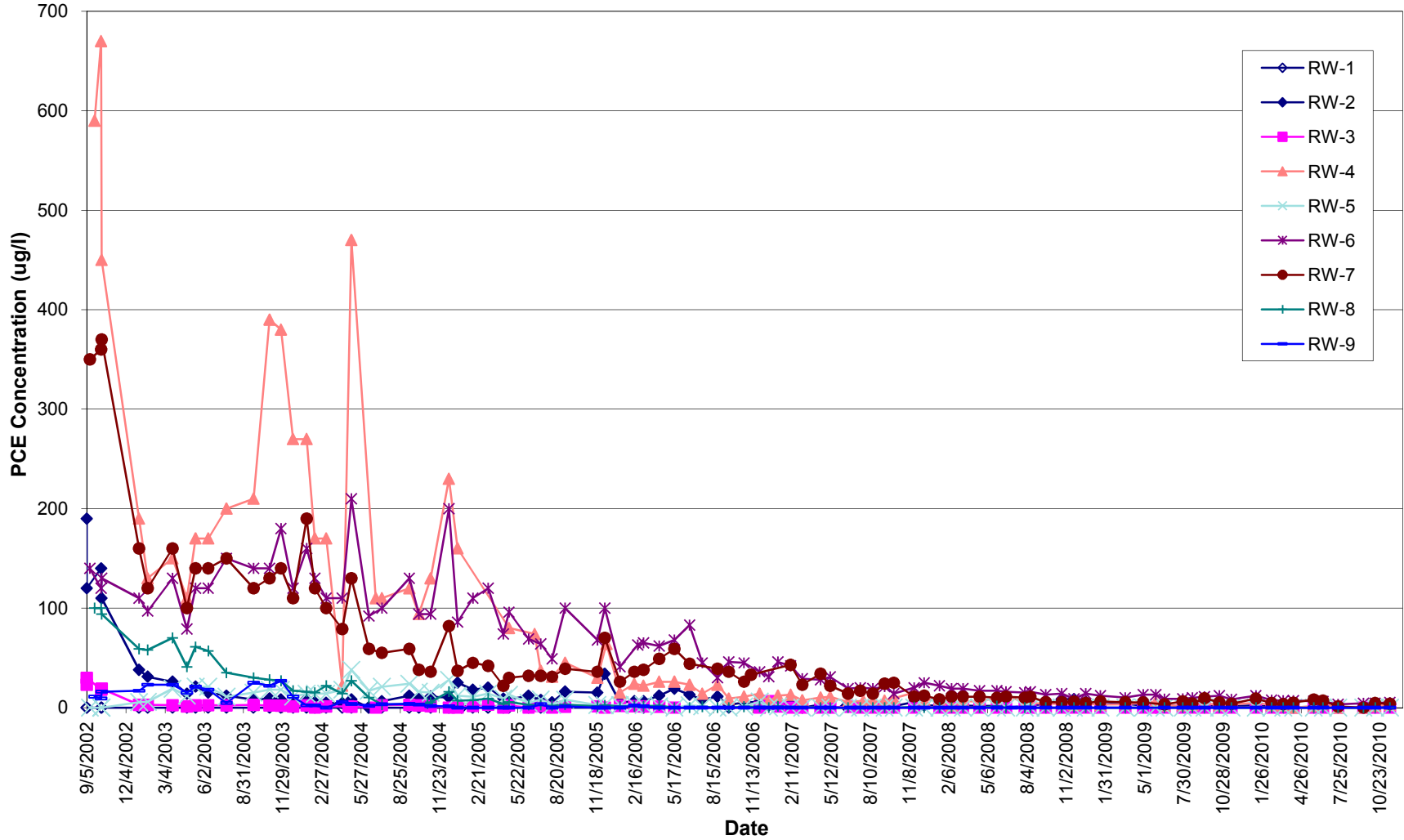
GRAPH 1
GROUNDWATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

EFFLUENT FLOW DATA
 (November 1, 2010 through November 30, 2010)



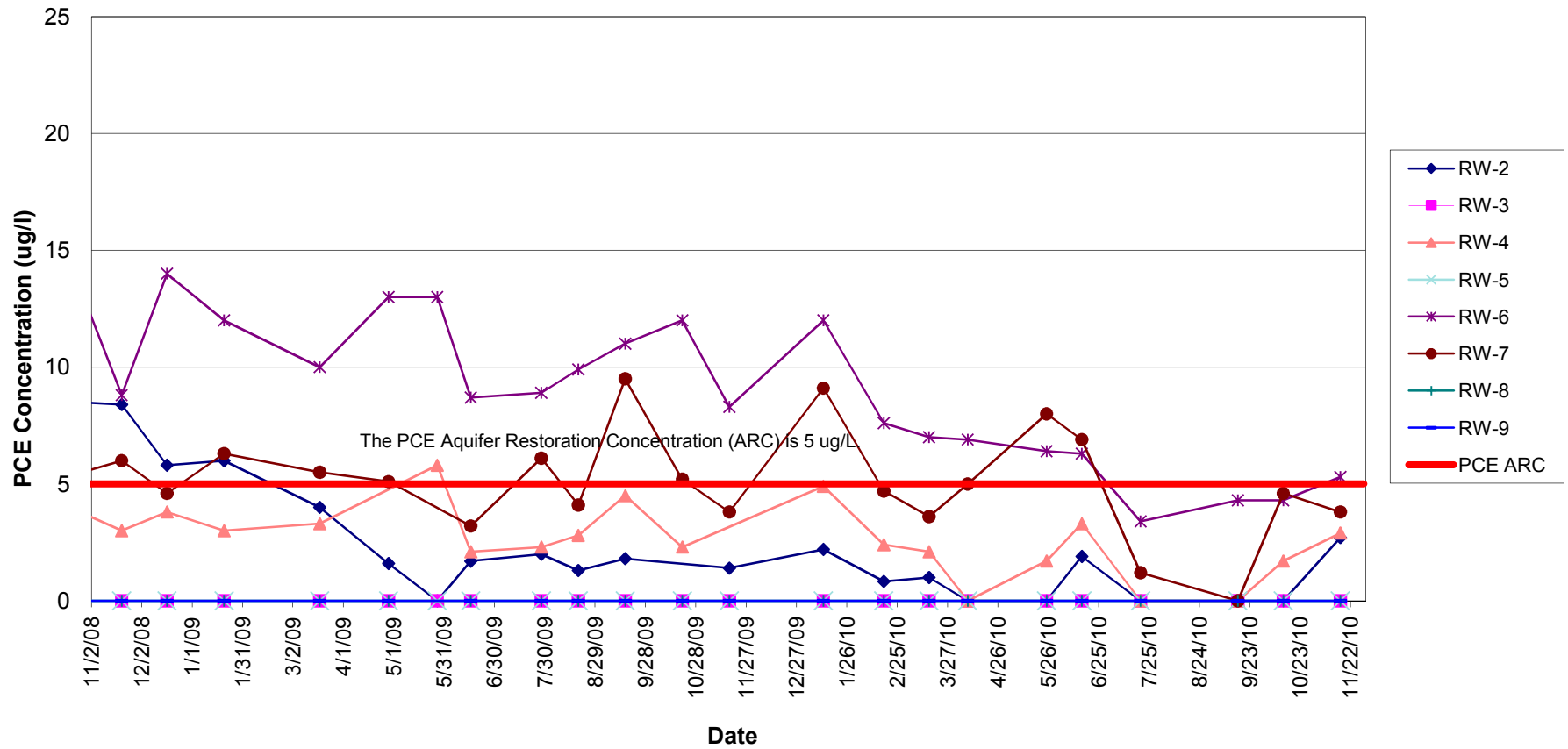
GRAPH 2
GROUNDWATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

FSP&T RECOVERY WELL PCE CONCENTRATION IN MICROGRAMS PER LITER



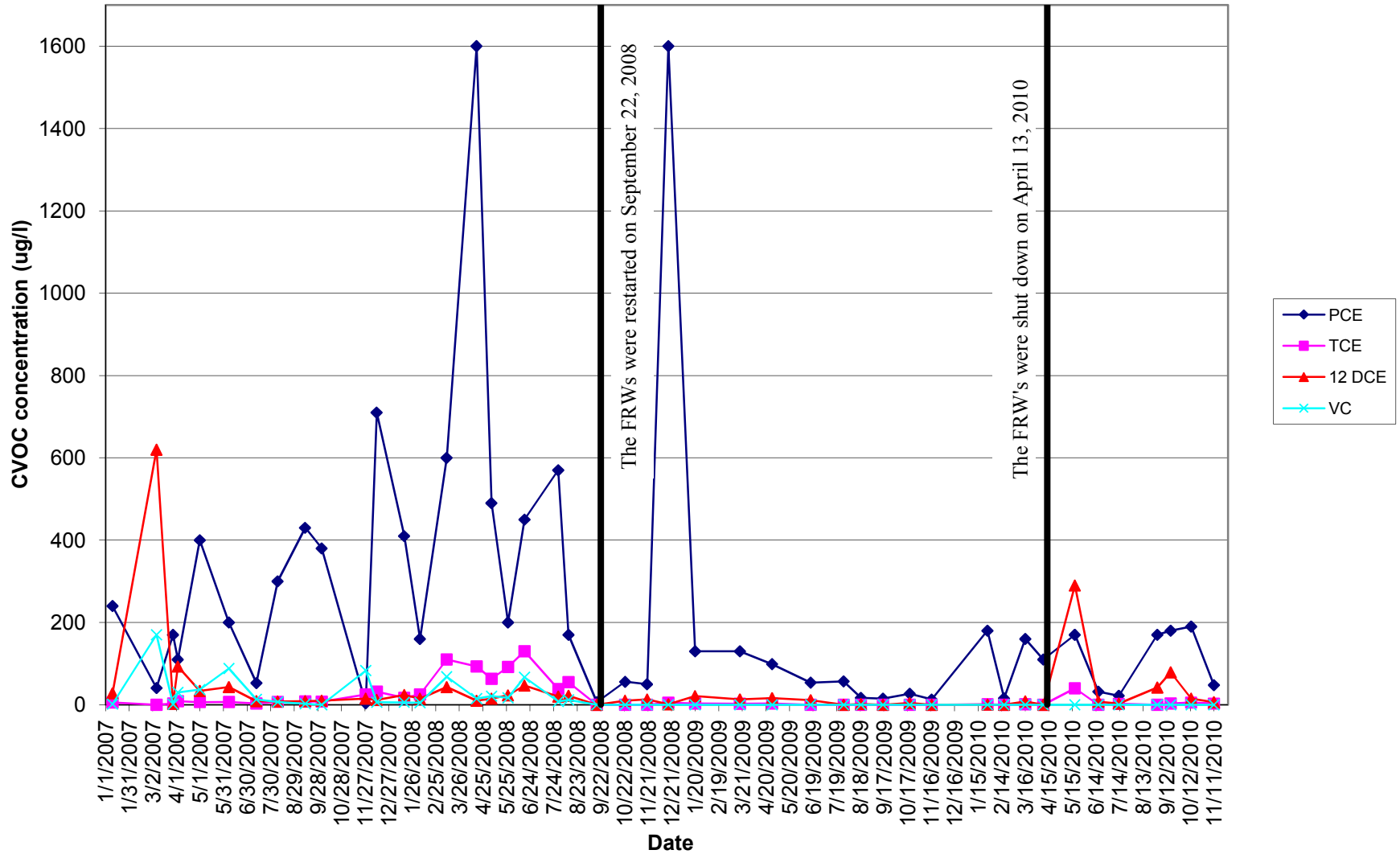
GRAPH 3
GROUNDWATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

FSP&T RECOVERY WELL PCE CONCENTRATION



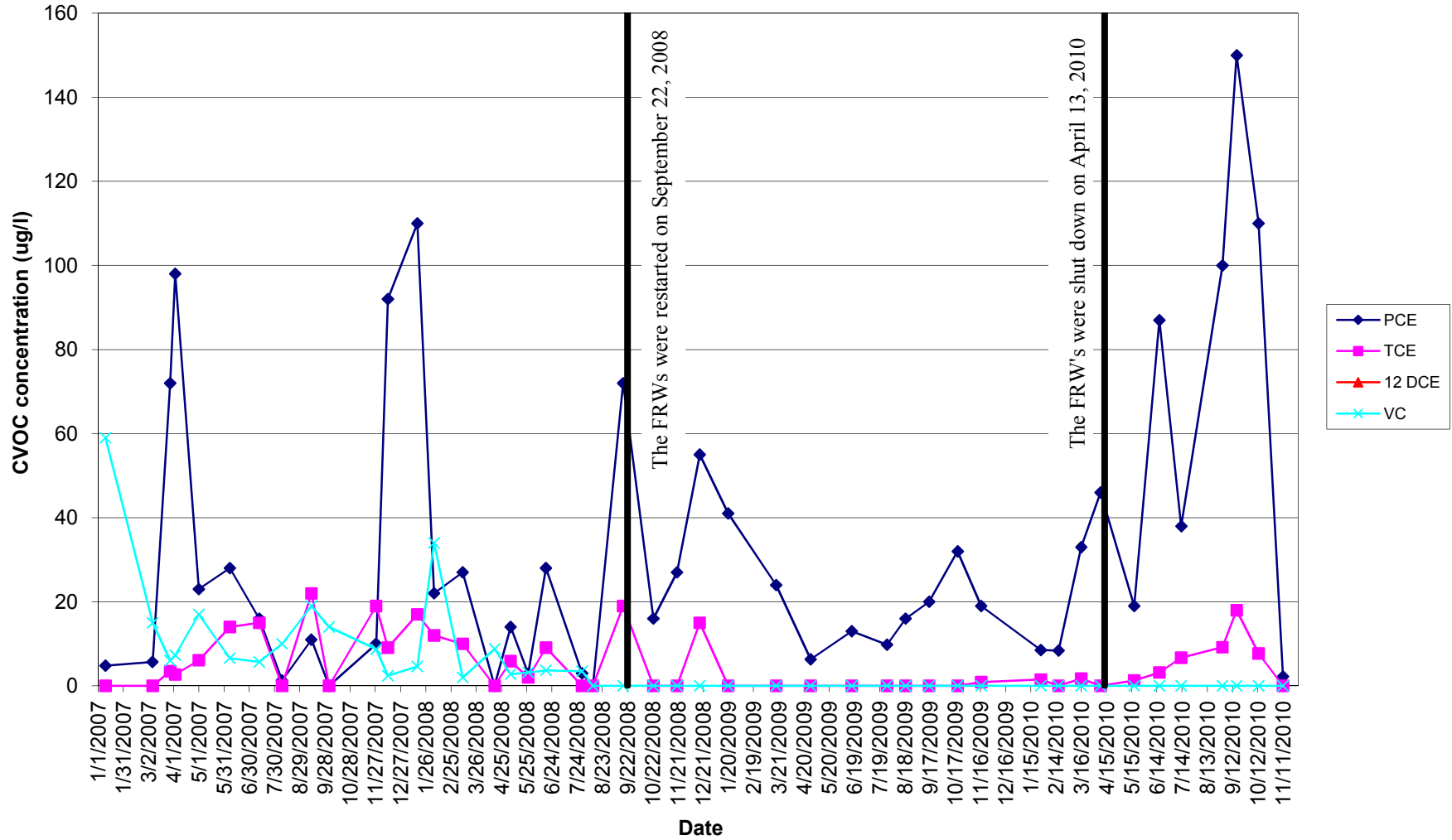
**GRAPH 4
GROUNDWATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK**

FP&T RECOVERY WELL VOC CONCENTRATIONS FOR FRW-1



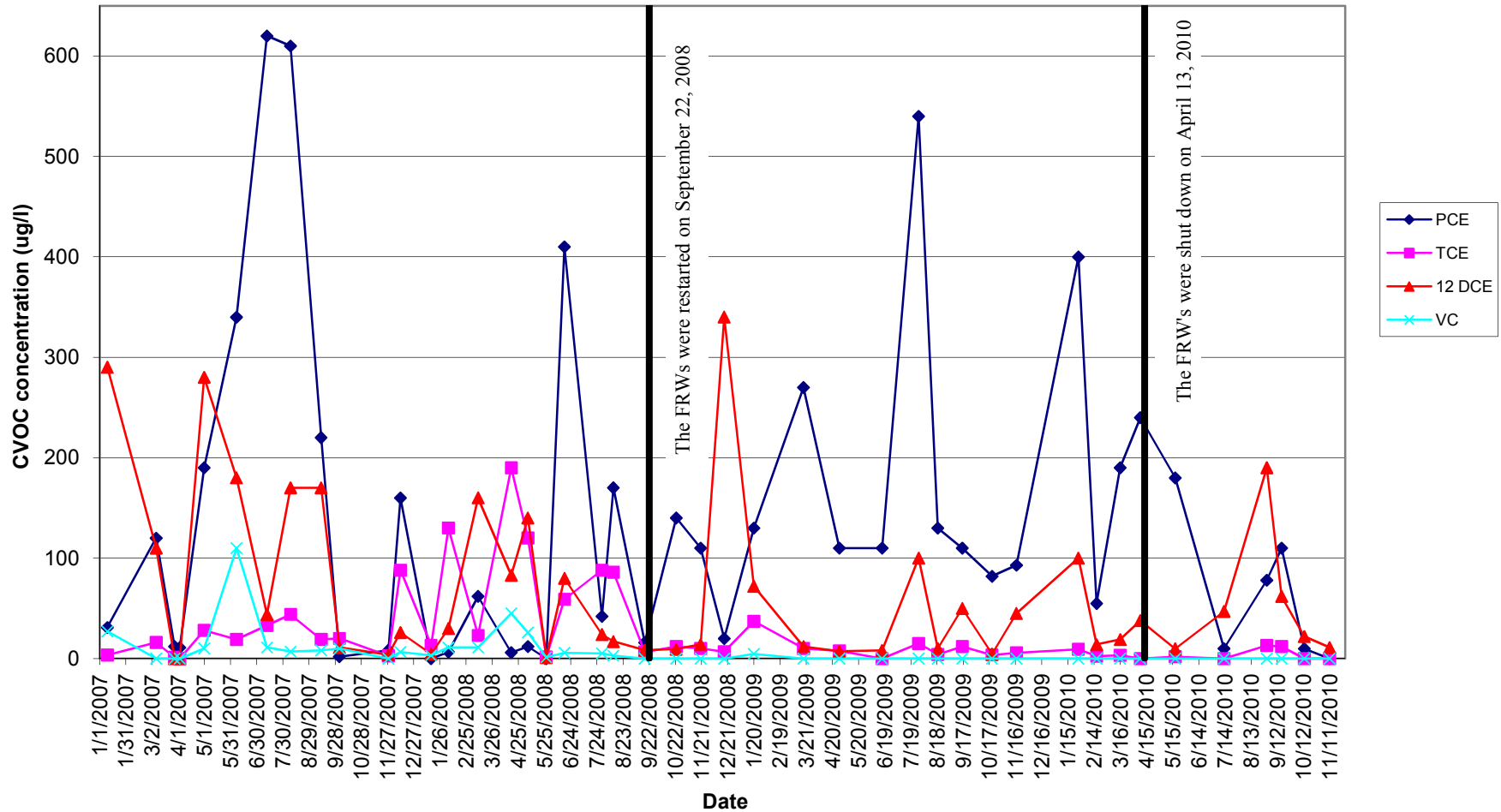
**GRAPH 5
GROUNDWATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK**

FP&T RECOVERY WELL VOC CONCENTRATIONS FOR FRW-2



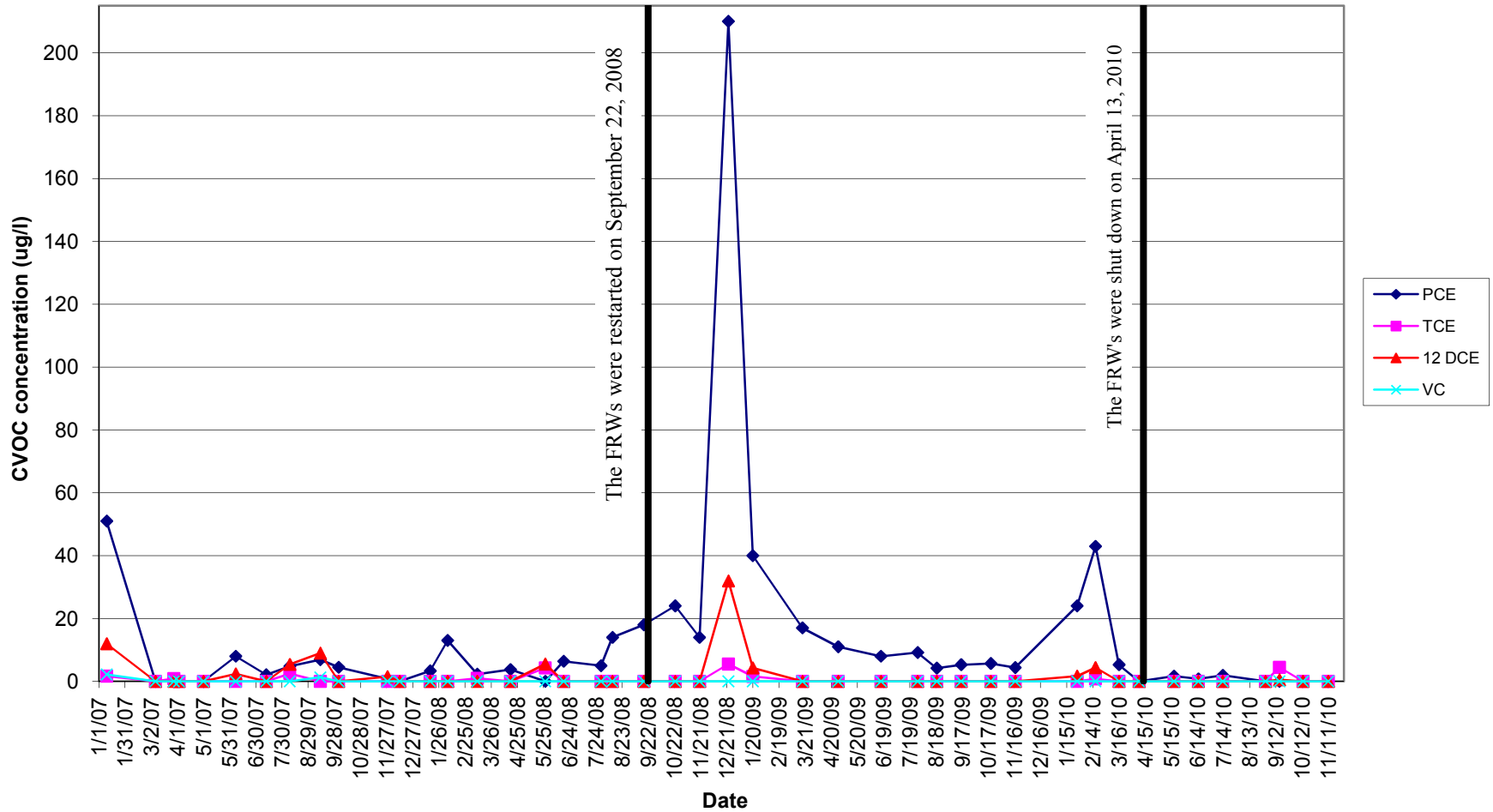
**GRAPH 6
GROUNDWATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK**

FP&T RECOVERY WELL VOC CONCENTRATIONS FOR FRW-3



**GRAPH 7
GROUNDWATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK**

FP&T RECOVERY WELL VOC CONCENTRATIONS FOR FRW-4



APPENDIX I
NOVEMBER 2010 LABORATORY ANALYTICAL REPORTS
FOR FSP&T SYSTEM AND RECOVERY WELLS

Tuesday, November 16, 2010

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.: 1011102

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 3 sample(s) on 11/9/2010 for the analyses presented in the following report.

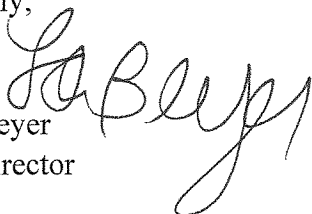
Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

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

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

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

Sincerely,


Lori Beyer
Lab Director

CLIENT: Leggette Brashears & Graham Inc.
Project: Rowe
Lab Order: 1011102

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date Collected	Date Received
1011102-01A	WQ11410:1130NP2-6	11/4/2010 11:30:00 AM	11/9/2010
1011102-01B	WQ11410:1130NP2-6	11/4/2010 11:30:00 AM	11/9/2010
1011102-01C	WQ11410:1130NP2-6	11/4/2010 11:30:00 AM	11/9/2010
1011102-02A	WQ11410:1135NP2-7	11/4/2010 11:35:00 AM	11/9/2010
1011102-02B	WQ11410:1135NP2-7	11/4/2010 11:35:00 AM	11/9/2010
1011102-02C	WQ11410:1135NP2-7	11/4/2010 11:35:00 AM	11/9/2010
1011102-03A	WQ11410:1140NP2-10	11/4/2010 11:40:00 AM	11/9/2010
1011102-03B	WQ11410:1140NP2-10	11/4/2010 11:40:00 AM	11/9/2010
1011102-03C	WQ11410:1140NP2-10	11/4/2010 11:40:00 AM	11/9/2010
1011102-03D	WQ11410:1140NP2-10	11/4/2010 11:40:00 AM	11/9/2010

American Analytical Laboratories, LLC.

Sample Receipt Checklist

Client Name LBG CT

Date and Time Receive 11/9/2010 9:53:07 AM

Work Order Number 1011102

RcptNo: 1

Received by CB

COC_ID:

CoolerID:

Checklist completed by

Cham
Signature

11/9/10
Date

Reviewed by

Jo B
Initials

11/9/10
Date

Matrix:

Carrier name Courier

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

Adjusted? _____ Checked b _____

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

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding: _____

Comments: Cooler with ice @ 2.6C

Corrective Action _____

American Analytical Laboratories, LLC.

Date: 16-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011102
 Project: Rowe
 Lab ID: 1011102-01A

Client Sample ID: WQ11410:1130NP2-6
 Collection Date: 11/4/2010 11:30:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	11/9/2010 11:29:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	11/9/2010 11:29:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
2,2-Dichloropropane	U	0.3	1.0	C	µg/L	1	11/9/2010 11:29:00 PM
2-Butanone	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
Acetone	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
Benzene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	11/9/2010 11:29:00 PM

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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011102
 Project: Rowe
 Lab ID: 1011102-01A

Client Sample ID: WQ11410:1130NP2-6
 Collection Date: 11/4/2010 11:30:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
Bromoform	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	11/9/2010 11:29:00 PM
Chloroform	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	11/9/2010 11:29:00 PM
Methyl tert-butyl ether	U	0.3	1.0	C	µg/L	1	11/9/2010 11:29:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
Styrene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
Tetrachloroethene	1.4	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
Toluene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM

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

American Analytical Laboratories, LLC.

Date: 16-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011102
 Project: Rowe
 Lab ID: 1011102-01A

Client Sample ID: WQ11410:1130NP2-6
 Collection Date: 11/4/2010 11:30:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	11/9/2010 11:29:00 PM
Surr: 4-Bromofluorobenzene	96.9	0	60-130		%REC	1	11/9/2010 11:29:00 PM
Surr: Dibromofluoromethane	101	0	63-127		%REC	1	11/9/2010 11:29:00 PM
Surr: Toluene-d8	107	0	61-128		%REC	1	11/9/2010 11:29:00 PM

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

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	WQ11410:1130NP2-6
Lab Order:	1011102	Collection Date:	11/4/2010 11:30:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1011102-01B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3010A		Analyst: JP
Total Iron	2.06	0.005	0.0200		mg/L	1	11/10/2010 1:14:55 PM

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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011102
 Project: Rowe
 Lab ID: 1011102-01C

Client Sample ID: WQ11410:1130NP2-6
 Collection Date: 11/4/2010 11:30:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3005A		Analyst: JP
Dissolved Iron	0.0239	0.005	0.0200		mg/L	1	11/10/2010 1:12:51 PM

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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011102
 Project: Rowe
 Lab ID: 1011102-02A

Client Sample ID: WQ11410:1135NP2-7
 Collection Date: 11/4/2010 11:35:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethan	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	11/9/2010 11:53:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	11/9/2010 11:53:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
2,2-Dichloropropane	U	0.3	1.0	C	µg/L	1	11/9/2010 11:53:00 PM
2-Butanone	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
Acetone	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
Benzene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	11/9/2010 11:53:00 PM

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

American Analytical Laboratories, LLC.

Date: 16-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011102
 Project: Rowe
 Lab ID: 1011102-02A

Client Sample ID: WQ11410:1135NP2-7
 Collection Date: 11/4/2010 11:35:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
Bromoform	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	11/9/2010 11:53:00 PM
Chloroform	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	11/9/2010 11:53:00 PM
Methyl tert-butyl ether	U	0.3	1.0	C	µg/L	1	11/9/2010 11:53:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
Styrene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
Toluene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM

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

American Analytical Laboratories, LLC.

Date: 16-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011102
 Project: Rowe
 Lab ID: 1011102-02A

Client Sample ID: WQ11410:1135NP2-7
 Collection Date: 11/4/2010 11:35:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Vinyl acetate	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	11/9/2010 11:53:00 PM
Surr: 4-Bromofluorobenzene	95.2	0	60-130		%REC	1	11/9/2010 11:53:00 PM
Surr: Dibromofluoromethane	103	0	63-127		%REC	1	11/9/2010 11:53:00 PM
Surr: Toluene-d8	106	0	61-128		%REC	1	11/9/2010 11:53:00 PM

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

American Analytical Laboratories, LLC.

Date: 16-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011102
 Project: Rowe
 Lab ID: 1011102-02B

Client Sample ID: WQ11410:1135NP2-7
 Collection Date: 11/4/2010 11:35:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS			E200.7		SW3010A		Analyst: JP
Total Iron	1.29	0.005	0.0200		mg/L	1	11/10/2010 1:19:03 PM

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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011102
 Project: Rowe
 Lab ID: 1011102-02C

Client Sample ID: WQ11410:1135NP2-7
 Collection Date: 11/4/2010 11:35:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3005A		Analyst: JP
Dissolved Iron	0.101	0.005	0.0200		mg/L	1	11/10/2010 1:16:59 PM

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

American Analytical Laboratories, LLC.

Date: 16-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011102
 Project: Rowe
 Lab ID: 1011102-03A

Client Sample ID: WQ11410:1140NP2-10
 Collection Date: 11/4/2010 11:40:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	11/10/2010 12:19:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	11/10/2010 12:19:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
2,2-Dichloropropane	U	0.3	1.0	C	µg/L	1	11/10/2010 12:19:00 AM
2-Butanone	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
2-Hexanone	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
Acetone	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
Benzene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	11/10/2010 12:19:00 AM

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

American Analytical Laboratories, LLC.

Date: 16-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011102
 Project: Rowe
 Lab ID: 1011102-03A

Client Sample ID: WQ11410:1140NP2-10
 Collection Date: 11/4/2010 11:40:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
Bromoform	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
Chloroethane	U	0.4	1.0		µg/L	1	11/10/2010 12:19:00 AM
Chloroform	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	11/10/2010 12:19:00 AM
Methyl tert-butyl ether	U	0.3	1.0	C	µg/L	1	11/10/2010 12:19:00 AM
Methylene chloride	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
Styrene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
Tetrachloroethene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
Toluene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM

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

American Analytical Laboratories, LLC.

Date: 16-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011102
 Project: Rowe
 Lab ID: 1011102-03A

Client Sample ID: WQ11410:1140NP2-10
 Collection Date: 11/4/2010 11:40:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	11/10/2010 12:19:00 AM
Surr: 4-Bromofluorobenzene	94.0	0	60-130		%REC	1	11/10/2010 12:19:00 AM
Surr: Dibromofluoromethane	105	0	63-127		%REC	1	11/10/2010 12:19:00 AM
Surr: Toluene-d8	107	0	61-128		%REC	1	11/10/2010 12:19:00 AM

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

American Analytical Laboratories, LLC.

Date: 16-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1011102
Project: Rowe
Lab ID: 1011102-03B

Client Sample ID: WQ11410:1140NP2-10
Collection Date: 11/4/2010 11:40:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3010A		Analyst: JP
Total Iron	2.28	0.005	0.0200		mg/L	1	11/10/2010 1:23:10 PM

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

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	WQ11410:1140NP2-10
Lab Order:	1011102	Collection Date:	11/4/2010 11:40:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1011102-03C		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS			E200.7		SW3005A		Analyst: JP
Dissolved Iron	0.0932	0.005	0.0200		mg/L	1	11/10/2010 1:21:06 PM

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

American Analytical Laboratories, LLC.

Date: 16-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011102
 Project: Rowe
 Lab ID: 1011102-03D

Client Sample ID: WQ11410:1140NP2-10
 Collection Date: 11/4/2010 11:40:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL DISSOLVED SOLIDS				M2540C			Analyst: AS
Total Dissolved Solids (Residue, Filterable)	118	0	1.00		mg/L	1	11/11/2010

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

American Analytical Laboratories, LLC.

Date: 16-Nov-10

CLIENT: Leggette Brashears & Graham Inc.
 Work Order: 1011102
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: V624LCS-110910aL	Batch ID: R54346	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 11/9/2010	RunNo: 54346
Client ID: LCSW			TestNo: SW8260B		Analysis Date: 11/9/2010	SeqNo: 763842

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	39	1.0	50.00	0	77.5	43	148				
1,1,2,2-Tetrachloroethane	51	1.0	50.00	0	103	32	148				
1,1,2-Trichloroethane	47	1.0	50.00	0	94.8	42	136				
1,1-Dichloroethane	47	1.0	50.00	0	93.0	40	150				
1,1-Dichloroethene	43	1.0	50.00	0	85.9	30	154				
1,2-Dichlorobenzene	42	1.0	50.00	0	83.0	40	129				
1,2-Dichloroethane	46	1.0	50.00	0	91.4	36	141				
1,2-Dichloropropane	47	1.0	50.00	0	93.2	44	138				
1,3-Dichlorobenzene	41	1.0	50.00	0	81.1	40	133				
1,4-Dichlorobenzene	42	1.0	50.00	0	83.5	40	135				
2-Chloroethyl vinyl ether	38	1.0	50.00	0	76.2	21	139				
Benzene	46	1.0	50.00	0	92.5	45	144				
Bromodichloromethane	47	1.0	50.00	0	94.1	35	136				
Bromoform	43	1.0	50.00	0	86.7	28	138				
Bromomethane	35	1.0	50.00	0	69.5	26	148				
Carbon tetrachloride	34	1.0	50.00	0	68.0	45	141				
Chlorobenzene	45	1.0	50.00	0	89.2	41	142				
Chloroethane	46	1.0	50.00	0	91.1	36	143				
Chloroform	45	1.0	50.00	0	89.7	42	137				
Chloromethane	35	1.0	50.00	0	70.8	35	151				
Dibromochloromethane	43	1.0	50.00	0	85.5	21	134				
Ethylbenzene	46	1.0	50.00	0	92.9	45	146				
Tetrachloroethene	42	1.0	50.00	0	83.9	45	136				
Toluene	44	1.0	50.00	0	87.9	43	134				
trans-1,2-Dichloroethene	44	1.0	50.00	0	88.8	42	135				
trans-1,3-Dichloropropene	45	1.0	50.00	0	89.3	37	133				
Trichloroethene	43	1.0	50.00	0	85.6	43	140				
Trichlorofluoromethane	42	1.0	50.00	0	83.5	50	148				
Vinyl chloride	43	1.0	50.00	0	85.8	35	142				
Surr: 4-Bromofluorobenzene	48		50.00		96.7	60	130				

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

CLIENT: Leggette Brashears & Graham Inc.
 Work Order: 1011102
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: V624LCS-110910aL	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 11/9/2010	RunNo: 54346
Client ID: LCSW	Batch ID: R54346	TestNo: SW8260B		Analysis Date: 11/9/2010	SeqNo: 763842

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Dibromofluoromethane	52		50.00		103	63	127				
Surr: Toluene-d8	52		50.00		104	61	128				

Sample ID: VBLK-110910aLW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 11/9/2010	RunNo: 54346
Client ID: PBW	Batch ID: R54346	TestNo: SW8260B		Analysis Date: 11/9/2010	SeqNo: 763843

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	U	1.0									
1,1,1-Trichloroethane	U	1.0									
1,1,2,2-Tetrachloroethane	U	1.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0									
1,1,2-Trichloroethane	U	1.0									
1,1-Dichloroethane	U	1.0									
1,1-Dichloroethene	U	1.0									
1,1-Dichloropropene	U	1.0									
1,2,3-Trichlorobenzene	U	1.0									
1,2,3-Trichloropropane	U	1.0									
1,2,4-Trichlorobenzene	U	1.0									
1,2,4-Trimethylbenzene	U	1.0									
1,2-Dibromo-3-chloropropane	U	1.0									
1,2-Dibromoethane	U	1.0									
1,2-Dichlorobenzene	U	1.0									
1,2-Dichloroethane	U	1.0									
1,2-Dichloropropane	U	1.0									
1,3,5-Trimethylbenzene	U	1.0									
1,3-Dichlorobenzene	U	1.0									
1,3-dichloropropane	U	1.0									
1,4-Dichlorobenzene	U	1.0									
2,2-Dichloropropane	U	1.0									
2-Butanone	U	1.0									
2-Chloroethyl vinyl ether	U	1.0									

C

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

CLIENT: Leggette Brashears & Graham Inc.
 Work Order: 1011102
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-110910aLW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 11/9/2010	RunNo: 54346						
Client ID: PBW	Batch ID: R54346	TestNo: SW8260B		Analysis Date: 11/9/2010	SeqNo: 763843						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2-Chlorotoluene	U	1.0									
2-Hexanone	U	1.0									
4-Chlorotoluene	U	1.0									
4-Isopropyltoluene	U	1.0									
4-Methyl-2-pentanone	U	1.0									
Acetone	U	1.0									
Benzene	U	1.0									
Bromobenzene	U	1.0									
Bromochloromethane	U	1.0									
Bromodichloromethane	U	1.0									
Bromoform	U	1.0									
Bromomethane	U	1.0									
Carbon disulfide	U	1.0									
Carbon tetrachloride	U	1.0									
Chlorobenzene	U	1.0									
Chloroethane	U	1.0									
Chloroform	U	1.0									
Chloromethane	U	1.0									
cis-1,2-Dichloroethene	U	1.0									
cis-1,3-Dichloropropene	U	1.0									
Dibromochloromethane	U	1.0									
Dibromomethane	U	1.0									
Dichlorodifluoromethane	U	1.0									
Ethylbenzene	U	1.0									
Hexachlorobutadiene	U	1.0									
Isopropylbenzene	U	1.0									
m,p-Xylene	U	2.0									
Methyl tert-butyl ether	U	1.0									C
Methylene chloride	U	1.0									
Naphthalene	U	1.0									
n-Butylbenzene	U	1.0									

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

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1011102
Project: Rowe

TestCode: 8260MTBE113_W

Sample ID: VBLK-110910aLW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 11/9/2010	RunNo: 54346
Client ID: PBW	Batch ID: R54346	TestNo: SW8260B		Analysis Date: 11/9/2010	SeqNo: 763843

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
n-Propylbenzene	U	1.0									
o-Xylene	U	1.0									
sec-Butylbenzene	U	1.0									
Styrene	U	1.0									
tert-Butylbenzene	U	1.0									
Tetrachloroethene	U	1.0									
Toluene	U	1.0									
trans-1,2-Dichloroethene	U	1.0									
trans-1,3-Dichloropropene	U	1.0									
Trichloroethene	U	1.0									
Trichlorofluoromethane	U	1.0									
Vinyl acetate	U	1.0									
Vinyl chloride	U	1.0									
Surr: 4-Bromofluorobenzene	49		50.00		98.2	60			130		
Surr: Dibromofluoromethane	54		50.00		109	63			127		
Surr: Toluene-d8	53		50.00		106	61			128		

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

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1011102
Project: Rowe

TestCode: FE_D

Sample ID: PBW-110810D	SampType: MBLK	TestCode: FE_D	Units: mg/L	Prep Date:	RunNo: 54306
Client ID: PBW	Batch ID: 30620	TestNo: E200.7	SW3005A	Analysis Date: 11/10/2010	SeqNo: 762818
Analyte	Result	PQL	SPK value	%REC	LowLimit
Dissolved Iron	U	0.0200	SPK Ref Val	HighLimit	RPD Ref Val
				%RPD	RPDLimit
					Qual

Sample ID: LCSW-110810D	SampType: LCS	TestCode: FE_D	Units: mg/L	Prep Date:	RunNo: 54306
Client ID: LCSW	Batch ID: 30620	TestNo: E200.7	SW3005A	Analysis Date: 11/10/2010	SeqNo: 762820
Analyte	Result	PQL	SPK value	%REC	LowLimit
Dissolved Iron	2.03	0.0200	SPK Ref Val	HighLimit	RPD Ref Val
				%RPD	RPDLimit
					Qual

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

CLIENT: Leggett Brashears & Graham Inc.
 Work Order: 1011102
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: FE_T

Sample ID: PBW-110810D	SampType: MBLK	TestCode: FE_T	Units: mg/L	Prep Date: 11/8/2010	RunNo: 54306						
Client ID: PBW	Batch ID: 30615	TestNo: E200.7	SW3010A	Analysis Date: 11/10/2010	SeqNo: 762801						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Iron	U	0.0200									

Sample ID: LCSW-110810D	SampType: LCS	TestCode: FE_T	Units: mg/L	Prep Date: 11/8/2010	RunNo: 54306						
Client ID: LCSW	Batch ID: 30615	TestNo: E200.7	SW3010A	Analysis Date: 11/10/2010	SeqNo: 762803						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Iron	2.03	0.0200	2.000	0	101	80	120				

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

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1011102
Project: Rowe

TestCode: TDS_W

Sample ID: MB-R54324	SampType: MBLK	TestCode: TDS_W	Units: mg/L	Prep Date:	RunNo: 54324
Client ID: PBW	Batch ID: R54324	TestNo: M2540C		Analysis Date: 11/11/2010	SeqNo: 763592
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC
				LowLimit	HighLimit
				RPD Ref Val	RPDLimit
					Qual

Total Dissolved Solids (Residue, Filtera) U 1.00

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

Wednesday, November 24, 2010

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.: 1011212

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 3 sample(s) on 11/18/2010 for the analyses presented in the following report.

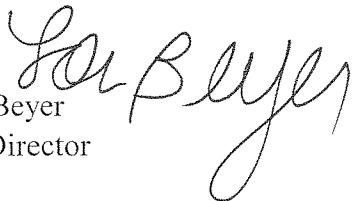
Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

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

There were no problems with the analyses and all data for associated QC met laboratory specifications. If there are any exceptions a Case Narrative is provided in the report or the data is qualified. This package has been reviewed by American Analytical Laboratories' QA Department/Laboratory Director to comply with NELAC standards prior to report submittal. This report consists of 26 pages.

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

Sincerely,


Lori Beyer
Lab Director

CLIENT: Leggette Brashears & Graham Inc.
Project: Rowe
Lab Order: 1011212

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date Collected	Date Received
1011212-01A	WQ111110:1240NP2-6	11/11/2010 12:40:00 PM	11/18/2010
1011212-01B	WQ111110:1240NP2-6	11/11/2010 12:40:00 PM	11/18/2010
1011212-01C	WQ111110:1240NP2-6	11/11/2010 12:40:00 PM	11/18/2010
1011212-02A	WQ111110:1245NP2-7	11/11/2010 12:45:00 PM	11/18/2010
1011212-02B	WQ111110:1245NP2-7	11/11/2010 12:45:00 PM	11/18/2010
1011212-02C	WQ111110:1245NP2-7	11/11/2010 12:45:00 PM	11/18/2010
1011212-03A	WQ111110:1250NP2-10	11/11/2010 12:50:00 PM	11/18/2010
1011212-03B	WQ111110:1250NP2-10	11/11/2010 12:50:00 PM	11/18/2010
1011212-03C	WQ111110:1250NP2-10	11/11/2010 12:50:00 PM	11/18/2010
1011212-03D	WQ111110:1250NP2-10	11/11/2010 12:50:00 PM	11/18/2010



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

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

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS 4-BB 4 Research Dr. Suite 301 Shelton, CT 06484	CONTACT: M. Goldberg	SAMPLER (SIGNATURE) 	SAMPLE(S) SEALED YES / NO YES / NO
PROJECT LOCATION: Rowce		SAMPLER NAME (PRINT) STEPHEN ANAT	

LABORATORY ID# LAB USE ONLY	MATRIX/ TYPE	NO. OF CONTAINERS	SAMPLING DATE	SAMPLING TIME	SAMPLE # - LOCATION	ANALYSIS REQUIRED
1011212-0ABC	w/w	4	11/11/10	1240	WA111110:1240NP2-6	X
02ABC		4	1245	1245	WA111110:1245NP2-7	X
02ABC		5	1250	1250	WA111110:1250NP2-10	X
						X
						X
						X
						X
						X
						X
						X
						X
						X

ANALYSIS REQUIRED
 240+MTRB
 FROM 11/3
 TOP TOCS FB

COMMENTS / INSTRUCTIONS
 Samples must be on ICE (<6°C)

MATRIX TYPE S=SOIL; W=WATER; SL=SLUDGE; A=AIR; M=MISCELLANEOUS G=GRAB; C=COMPOSITE	TURNAROUND REQUIRED NORMAL <input checked="" type="checkbox"/> STAT <input type="checkbox"/> BY / / MGoldberg@lykt.com	E-MAIL ADDRESS FOR RESULTS:	
RELINQUISHED BY (SIGNATURE) 	RECEIVED BY LAB (SIGNATURE) 	DATE TIME 11/17/10 10:00	DATE TIME 11/18/10 10:00
RELINQUISHED BY (SIGNATURE) 	RECEIVED BY LAB (SIGNATURE) 	DATE TIME 11/18/10 10:00	DATE TIME 11/18/10 10:00
		PRINTED NAME Cat Barr	PRINTED NAME Cat Barr

American Analytical Laboratories, LLC.

Sample Receipt Checklist

Client Name LBG CT

Date and Time Receive 11/18/2010 10:28:21 AM

Work Order Numbe 1011212

RcptNo: 1

Received by CB

COC_ID:

CoolerID:

Checklist completed by

BAW
Signature

11/18/10
Date

Reviewed by

SA B
Initials

11/11/10
Date

Matrix:

Carrier name FedEx

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

Adjusted? _____ Checked b _____

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

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding: _____

Comments: Cooler with ice @ 2.6C

Corrective Action _____

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011212
 Project: Rowe
 Lab ID: 1011212-01A

Client Sample ID: WQ111110:1240NP2-6
 Collection Date: 11/11/2010 12:40:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B		Analyst: LA		
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	11/19/2010 2:53:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	11/19/2010 2:53:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
1,2-Dichloroethane	U	0.3	1.0	C	µg/L	1	11/19/2010 2:53:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
2-Butanone	U	0.3	1.0	C	µg/L	1	11/19/2010 2:53:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
Acetone	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
Benzene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	11/19/2010 2:53:00 PM

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

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

American Analytical Laboratories, LLC.

Date: 24-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011212
 Project: Rowe
 Lab ID: 1011212-01A

Client Sample ID: WQ111110:1240NP2-6
 Collection Date: 11/11/2010 12:40:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B		Analyst: LA		
Bromodichloromethane	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
Bromoform	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	11/19/2010 2:53:00 PM
Chloroform	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
Chloromethane	U	0.3	1.0	C	µg/L	1	11/19/2010 2:53:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	11/19/2010 2:53:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
Styrene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
Toluene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
Trichlorofluoromethane	U	0.3	1.0	C	µg/L	1	11/19/2010 2:53:00 PM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735
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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 24-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011212
 Project: Rowe
 Lab ID: 1011212-01A

Client Sample ID: WQ111110:1240NP2-6
 Collection Date: 11/11/2010 12:40:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B		Analyst: LA		
Vinyl acetate	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	11/19/2010 2:53:00 PM
Surr: 4-Bromofluorobenzene	94.7	0	60-130		%REC	1	11/19/2010 2:53:00 PM
Surr: Dibromofluoromethane	105	0	63-127		%REC	1	11/19/2010 2:53:00 PM
Surr: Toluene-d8	104	0	61-128		%REC	1	11/19/2010 2:53:00 PM

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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011212
 Project: Rowe
 Lab ID: 1011212-01B

Client Sample ID: WQ111110:1240NP2-6
 Collection Date: 11/11/2010 12:40:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3010A		Analyst: JP
Total Iron	1.06	0.005	0.0200		mg/L	1	11/19/2010 3:38:35 PM

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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011212
 Project: Rowe
 Lab ID: 1011212-01C

Client Sample ID: WQ111110:1240NP2-6
 Collection Date: 11/11/2010 12:40:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS			E200.7		SW3005A		Analyst: JP
Dissolved Iron	0.0159	0.005	0.0200	J	mg/L	1	11/19/2010 3:36:31 PM

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

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



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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011212
 Project: Rowe
 Lab ID: 1011212-02A

Client Sample ID: WQ111110:1245NP2-7
 Collection Date: 11/11/2010 12:45:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B		Analyst: LA		
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	11/19/2010 3:29:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	11/19/2010 3:29:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
1,2-Dichloroethane	U	0.3	1.0	C	µg/L	1	11/19/2010 3:29:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
2-Butanone	U	0.3	1.0	C	µg/L	1	11/19/2010 3:29:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
Acetone	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
Benzene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	11/19/2010 3:29:00 PM

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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011212
 Project: Rowe
 Lab ID: 1011212-02A

Client Sample ID: WQ111110:1245NP2-7
 Collection Date: 11/11/2010 12:45:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B		Analyst: LA		
Bromodichloromethane	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
Bromoform	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	11/19/2010 3:29:00 PM
Chloroform	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
Chloromethane	U	0.3	1.0	C	µg/L	1	11/19/2010 3:29:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	11/19/2010 3:29:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
Styrene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
Toluene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
Trichlorofluoromethane	U	0.3	1.0	C	µg/L	1	11/19/2010 3:29:00 PM

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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011212
 Project: Rowe
 Lab ID: 1011212-02A

Client Sample ID: WQ111110:1245NP2-7
 Collection Date: 11/11/2010 12:45:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Vinyl acetate	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	11/19/2010 3:29:00 PM
Surr: 4-Bromofluorobenzene	93.1	0	60-130		%REC	1	11/19/2010 3:29:00 PM
Surr: Dibromofluoromethane	105	0	63-127		%REC	1	11/19/2010 3:29:00 PM
Surr: Toluene-d8	111	0	61-128		%REC	1	11/19/2010 3:29:00 PM

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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011212
 Project: Rowe
 Lab ID: 1011212-02B

Client Sample ID: WQ111110:1245NP2-7
 Collection Date: 11/11/2010 12:45:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3010A		Analyst: JP
Total Iron	1.72	0.005	0.0200		mg/L	1	11/19/2010 3:42:44 PM

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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011212
 Project: Rowe
 Lab ID: 1011212-02C

Client Sample ID: WQ111110:1245NP2-7
 Collection Date: 11/11/2010 12:45:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3005A		Analyst: JP
Dissolved Iron	0.0625	0.005	0.0200		mg/L	1	11/19/2010 3:40:39 PM

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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011212
 Project: Rowe
 Lab ID: 1011212-03A

Client Sample ID: WQ111110:1250NP2-10
 Collection Date: 11/11/2010 12:50:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	11/19/2010 4:06:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	11/19/2010 4:06:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
1,2-Dichloroethane	U	0.3	1.0	C	µg/L	1	11/19/2010 4:06:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
2-Butanone	U	0.3	1.0	C	µg/L	1	11/19/2010 4:06:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
Acetone	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
Benzene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	11/19/2010 4:06:00 PM

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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011212
 Project: Rowe
 Lab ID: 1011212-03A

Client Sample ID: WQ111110:1250NP2-10
 Collection Date: 11/11/2010 12:50:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Bromodichloromethane	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
Bromoform	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	11/19/2010 4:06:00 PM
Chloroform	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
Chloromethane	U	0.3	1.0	C	µg/L	1	11/19/2010 4:06:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	11/19/2010 4:06:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
Styrene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
Toluene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
Trichlorofluoromethane	U	0.3	1.0	C	µg/L	1	11/19/2010 4:06:00 PM

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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011212
 Project: Rowe
 Lab ID: 1011212-03A

Client Sample ID: WQ111110:1250NP2-10
 Collection Date: 11/11/2010 12:50:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC					SW8260B		Analyst: LA
Vinyl acetate	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	11/19/2010 4:06:00 PM
Surr: 4-Bromofluorobenzene	97.7	0	60-130		%REC	1	11/19/2010 4:06:00 PM
Surr: Dibromofluoromethane	108	0	63-127		%REC	1	11/19/2010 4:06:00 PM
Surr: Toluene-d8	99.2	0	61-128		%REC	1	11/19/2010 4:06:00 PM

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

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	WQ111110:1250NP2-10
Lab Order:	1011212	Collection Date:	11/11/2010 12:50:00 PM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1011212-03B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS			E200.7		SW3010A		Analyst: JP
Total Iron	1.75	0.005	0.0200		mg/L	1	11/19/2010 3:46:53 PM

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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011212
 Project: Rowe
 Lab ID: 1011212-03C

Client Sample ID: WQ111110:1250NP2-10
 Collection Date: 11/11/2010 12:50:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3005A		Analyst: JP
Dissolved Iron	0.0853	0.005	0.0200		mg/L	1	11/19/2010 3:44:48 PM

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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011212
 Project: Rowe
 Lab ID: 1011212-03D

Client Sample ID: WQ111110:1250NP2-10
 Collection Date: 11/11/2010 12:50:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL DISSOLVED SOLIDS				M2540C			Analyst: AS
Total Dissolved Solids (Residue, Filterable)	98.0	0	1.00		mg/L	1	11/18/2010

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

American Analytical Laboratories, LLC.

Date: 24-Nov-10

CLIENT: Leggett Brashears & Graham Inc.

Work Order: 1011212

Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID	V624LCS-111910H	SampType:	LCS	TestCode:	8260MTBE11	Units:	µg/L	Prep Date:	11/19/2010	RunNo:	54509
Client ID:	LCSW	Batch ID:	R54509	TestNo:	SW8260B			Analysis Date:	11/19/2010	SeqNo:	765785
Analyte	Result	PQL	SPK value	SPK RefVal	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	43	1.0	50.00	0	86.3	43	148				
1,1,2,2-Tetrachloroethane	41	1.0	50.00	0	82.9	32	148				
1,1,2-Trichloroethane	37	1.0	50.00	0	73.9	42	136				
1,1-Dichloroethane	42	1.0	50.00	0	83.2	40	150				
1,1-Dichloroethene	44	1.0	50.00	0	87.1	30	154				
1,2-Dichlorobenzene	41	1.0	50.00	0	83.0	40	129				
1,2-Dichloroethane	47	1.0	50.00	0	94.7	36	141				
1,2-Dichloropropane	39	1.0	50.00	0	78.6	44	138				
1,3-Dichlorobenzene	42	1.0	50.00	0	83.5	40	133				
1,4-Dichlorobenzene	44	1.0	50.00	0	87.8	40	135				
2-Chloroethyl vinyl ether	34	1.0	50.00	0	67.2	21	139				
Benzene	43	1.0	50.00	0	85.1	45	144				
Bromodichloromethane	39	1.0	50.00	0	78.2	35	136				
Bromoform	38	1.0	50.00	0	75.2	28	138				
Bromomethane	42	1.0	50.00	0	84.0	26	148				
Carbon tetrachloride	43	1.0	50.00	0	85.6	45	141				
Chlorobenzene	39	1.0	50.00	0	77.8	41	142				
Chloroethane	47	1.0	50.00	0	94.4	36	143				
Chloroform	39	1.0	50.00	0	77.7	42	137				
Chloromethane	45	1.0	50.00	0	89.2	35	151				
cis-1,3-Dichloropropene	39	1.0	50.00	0	78.9	42	130				
Dibromochloromethane	37	1.0	50.00	0	74.7	21	134				
Ethylbenzene	42	1.0	50.00	0	84.2	45	146				
Tetrachloroethene	32	1.0	50.00	0	63.9	45	136				
Toluene	43	1.0	50.00	0	86.6	43	134				
trans-1,2-Dichloroethene	40	1.0	50.00	0	80.4	42	135				
trans-1,3-Dichloropropene	39	1.0	50.00	0	77.4	37	133				
Trichloroethene	37	1.0	50.00	0	74.8	43	140				
Trichlorofluoromethane	61	1.0	50.00	0	123	50	148				
Vinyl chloride	55	1.0	50.00	0	110	35	142				

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

CLIENT: Leggett Brashears & Graham Inc.
 Work Order: 1011212
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID	V624LCS-111910H	SampType:	LCS	TestCode:	8260MTBE11	Units:	µg/L	Prep Date:	11/19/2010	RunNo:	54509		
Client ID:	LCSW	Batch ID:	R54509	TestNo:	SW8260B			Analysis Date:	11/19/2010	SeqNo:	765785		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 4-Bromofluorobenzene		48			50.00		95.0	60	130				
Surr: Dibromofluoromethane		54			50.00		108	63	127				
Surr: Toluene-d8		52			50.00		103	61	128				

Sample ID	VBLK-111910HW	SampType:	MBLK	TestCode:	8260MTBE11	Units:	µg/L	Prep Date:	11/19/2010	RunNo:	54509		
Client ID:	PBW	Batch ID:	R54509	TestNo:	SW8260B			Analysis Date:	11/19/2010	SeqNo:	765786		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

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

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

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1011212
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID	VBLK-111910HW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 11/19/2010	RunNo: 54509						
Client ID:	PBW	Batch ID: R54509	TestNo: SW8260B		Analysis Date: 11/19/2010	SeqNo: 765786						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD	Ref Val	%RPD	RPDLimit	Qual

2-Chloroethyl vinyl ether	U	1.0										
2-Chlorotoluene	U	1.0										
2-Hexanone	U	1.0										
4-Chlorotoluene	U	1.0										
4-Isopropyltoluene	U	1.0										
4-Methyl-2-pentanone	U	1.0										
Acetone	U	1.0										
Benzene	U	1.0										
Bromobenzene	U	1.0										
Bromochloromethane	U	1.0										
Bromodichloromethane	U	1.0										
Bromoform	U	1.0										
Bromomethane	U	1.0										
Carbon disulfide	U	1.0										
Carbon tetrachloride	U	1.0										
Chlorobenzene	U	1.0										
Chloroethane	U	1.0										
Chloroform	U	1.0										
Chloromethane	U	1.0										
cis-1,2-Dichloroethene	U	1.0										
cis-1,3-Dichloropropene	U	1.0										
Dibromochloromethane	U	1.0										
Dibromomethane	U	1.0										
Dichlorodifluoromethane	U	1.0										
Ethylbenzene	U	1.0										
Hexachlorobutadiene	U	1.0										
Isopropylbenzene	U	1.0										
m,p-Xylene	U	2.0										
Methyl tert-butyl ether	U	1.0										
Methylene chloride	U	1.0										
Naphthalene	U	1.0										

C

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

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1011212
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID	VBLK-111910HW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 11/19/2010	RunNo: 54509						
Client ID:	PBW	Batch ID: R54509	TestNo: SW8260B		Analysis Date: 11/19/2010	SeqNo: 765786						
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

n-Butylbenzene	U	1.0										
n-Propylbenzene	U	1.0										
o-Xylene	U	1.0										
sec-Butylbenzene	U	1.0										
Styrene	U	1.0										
tert-Butylbenzene	U	1.0										
Tetrachloroethene	U	1.0										
Toluene	U	1.0										
trans-1,2-Dichloroethene	U	1.0										
trans-1,3-Dichloropropene	U	1.0										
Trichloroethene	U	1.0										
Trichlorofluoromethane	U	1.0										
Vinyl acetate	U	1.0										
Vinyl chloride	U	1.0										
Surr: 4-Bromofluorobenzene	50			50.00		99.6	60	130				
Surr: Dibromofluoromethane	53			50.00		107	63	127				
Surr: Toluene-d8	50			50.00		101	61	128				

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

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1011212
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: FE_D

Sample ID	LCSW-111810AD	SampType: LCS	TestCode: FE_D	Units: mg/L	Prep Date: 11/18/2010	RunNo: 54530					
Client ID:	LCSW	Batch ID: 30644	TestNo: E200.7	SW3005A	Analysis Date: 11/19/2010	SeqNo: 766264					
Analyte		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dissolved Iron		2.02	0.0200	2.000	0	101	80	120			

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

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1011212
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: TDS_W

Sample ID	MB-R54580	SampType: MBLK	TestCode: TDS_W	Units: mg/L	Prep Date:	RunNo: 54580					
Client ID:	PBW	Batch ID: R54580	TestNo: M2540C		Analysis Date: 11/18/2010	SeqNo: 767089					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Dissolved Solids (Residue: Filtera											
U 1.00											

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

Tuesday, November 30, 2010

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.: 1011214

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 3 sample(s) on 11/18/2010 for the analyses presented in the following report.

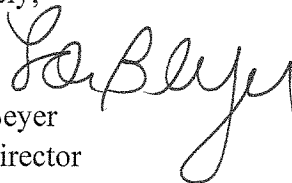
Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

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

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

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

Sincerely,



Lori Beyer
Lab Director

CLIENT: Leggette Brashears & Graham Inc.
Project: Rowe
Lab Order: 1011214

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date Collected	Date Received
1011214-01A	WQ111610:1205NP2-6	11/16/2010 12:05:00 PM	11/18/2010
1011214-01B	WQ111610:1205NP2-6	11/16/2010 12:05:00 PM	11/18/2010
1011214-01C	WQ111610:1205NP2-6	11/16/2010 12:05:00 PM	11/18/2010
1011214-02A	WQ111610:1210NP2-7	11/16/2010 12:10:00 PM	11/18/2010
1011214-02B	WQ111610:1210NP2-7	11/16/2010 12:10:00 PM	11/18/2010
1011214-02C	WQ111610:1210NP2-7	11/16/2010 12:10:00 PM	11/18/2010
1011214-03A	WQ111610:1215NP2-10	11/16/2010 12:15:00 PM	11/18/2010
1011214-03B	WQ111610:1215NP2-10	11/16/2010 12:15:00 PM	11/18/2010
1011214-03C	WQ111610:1215NP2-10	11/16/2010 12:15:00 PM	11/18/2010
1011214-03D	WQ111610:1215NP2-10	11/16/2010 12:15:00 PM	11/18/2010

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS <i>L136 4 Research Dr. Suite 301 Stelton, CT 06489</i>	CONTACT: <i>M. Goldberg</i>	SAMPLER (SIGNATURE) 	SAMPLE(S) SEALED <u>YES</u> / <u>NO</u>
		SAMPLER NAME (PRINT) <i>STEPTEN RWAT</i>	CORRECT CONTAINER(S) <u>YES</u> / <u>NO</u>
PROJECT LOCATION: <i>Road</i>		TEMPERATURE (°C)	

LABORATORY ID# LAB USE ONLY	MATRIX/ TYPE	NO. OF CONTAINERS	SAMPLING DATE	SAMPLING TIME	SAMPLE # - LOCATION	ANALYSIS REQUIRED		
						GRAB	TR	TT
<i>1011214-01A/N/O</i>		<i>4</i>	<i>11/16/10</i>	<i>1205</i>	<i>WQ111610-1205N12-6</i>	<i>X</i>	<i>X</i>	<i>X</i>
<i>-01B/C</i>		<i>4</i>	<i>↓</i>	<i>1210</i>	<i>WQ111610-1210N12-7</i>	<i>↓</i>	<i>↓</i>	<i>↓</i>
<i>-01B/D</i>		<i>5</i>	<i>↓</i>	<i>1215</i>	<i>WQ111610-1215N12-10</i>	<i>↓</i>	<i>↓</i>	<i>X</i>

COMMENTS / INSTRUCTIONS
Samples must be on ICE (<6° C)

MATRIX S=SOIL; W=WATER; SL=SLUDGE; A=AIR; M=MISCELLANEOUS TYPE G=GRAB; C=COMPOSITE	TURNAROUND REQUIRED STANDARD <input checked="" type="checkbox"/> STAT <input type="checkbox"/> (7-10 business days)	E-MAIL ADDRESS FOR RESULTS: <i>Mgoldberg@lab5.ct.com</i>	
RELINQUISHED BY (SIGNATURE) 	RECEIVED BY LAB (SIGNATURE) <i>Chow</i>	DATE <i>11/18/10</i> TIME <i>10:00</i>	PRINTED NAME <i>Care Barr</i>
RELINQUISHED BY (SIGNATURE) 	RECEIVED BY LAB (SIGNATURE)	DATE TIME	PRINTED NAME

American Analytical Laboratories, LLC.

Sample Receipt Checklist

Client Name LBG CT

Date and Time Receive 11/18/2010 10:36:24 AM

Work Order Numbe 1011214

RcptNo: 1

Received by CB

COC_ID:

CoolerID:

Checklist completed by

Signature: [Handwritten Signature] Date: 11/18/10

Reviewed by

Initials: [Handwritten Initials] Date: 11/18/10

Matrix:

Carrier name FedEx

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

Adjusted? _____ Checked b _____

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

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding: _____

Comments: Cooler with ice @ 2.6C

Corrective Action _____

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011214
 Project: Rowe
 Lab ID: 1011214-01A

Client Sample ID: WQ111610:1205NP2-6
 Collection Date: 11/16/2010 12:05:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	11/29/2010 3:11:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	11/29/2010 3:11:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
2-Butanone	U	0.3	1.0	C	µg/L	1	11/29/2010 3:11:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
Acetone	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
Benzene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	11/29/2010 3:11:00 PM

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

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



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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011214
 Project: Rowe
 Lab ID: 1011214-01A

Client Sample ID: WQ111610:1205NP2-6
 Collection Date: 11/16/2010 12:05:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
Bromoform	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	11/29/2010 3:11:00 PM
Chloroform	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	11/29/2010 3:11:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
Styrene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
Tetrachloroethene	2.5	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
Toluene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011214
 Project: Rowe
 Lab ID: 1011214-01A

Client Sample ID: WQ111610:1205NP2-6
 Collection Date: 11/16/2010 12:05:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	11/29/2010 3:11:00 PM
Surr: 4-Bromofluorobenzene	94.0	0	60-130		%REC	1	11/29/2010 3:11:00 PM
Surr: Dibromofluoromethane	102	0	63-127		%REC	1	11/29/2010 3:11:00 PM
Surr: Toluene-d8	96.2	0	61-128		%REC	1	11/29/2010 3:11:00 PM

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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1011214
Project: Rowe
Lab ID: 1011214-01B

Client Sample ID: WQ111610:1205NP2-6
Collection Date: 11/16/2010 12:05:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS			E200.7		SW3010A		Analyst: JP
Total Iron	1.81	0.005	0.0200		mg/L	1	11/19/2010 3:51:49 PM

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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1011214
Project: Rowe
Lab ID: 1011214-01C

Client Sample ID: WQ111610:1205NP2-6
Collection Date: 11/16/2010 12:05:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS			E200.7		SW3005A		Analyst: JP
Dissolved Iron	0.0350	0.005	0.0200		mg/L	1	11/19/2010 3:49:45 PM

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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011214
 Project: Rowe
 Lab ID: 1011214-02A

Client Sample ID: WQ111610:1210NP2-7
 Collection Date: 11/16/2010 12:10:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethan	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	11/24/2010 12:20:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	11/24/2010 12:20:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
2,2-Dichloropropane	U	0.3	1.0	C	µg/L	1	11/24/2010 12:20:00 PM
2-Butanone	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0	C	µg/L	1	11/24/2010 12:20:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
Acetone	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
Benzene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	11/24/2010 12:20:00 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011214
 Project: Rowe
 Lab ID: 1011214-02A

Client Sample ID: WQ111610:1210NP2-7
 Collection Date: 11/16/2010 12:10:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B		Analyst: LA		
Bromodichloromethane	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
Bromoform	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	11/24/2010 12:20:00 PM
Chloroform	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
Hexachlorobutadiene	U	0.3	1.0	C	µg/L	1	11/24/2010 12:20:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	11/24/2010 12:20:00 PM
Methyl tert-butyl ether	U	0.3	1.0	C	µg/L	1	11/24/2010 12:20:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
Styrene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
Toluene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011214
 Project: Rowe
 Lab ID: 1011214-02A

Client Sample ID: WQ111610:1210NP2-7
 Collection Date: 11/16/2010 12:10:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Vinyl acetate	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	11/24/2010 12:20:00 PM
Surr: 4-Bromofluorobenzene	102	0	60-130		%REC	1	11/24/2010 12:20:00 PM
Surr: Dibromofluoromethane	103	0	63-127		%REC	1	11/24/2010 12:20:00 PM
Surr: Toluene-d8	99.8	0	61-128		%REC	1	11/24/2010 12:20:00 PM

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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011214
 Project: Rowe
 Lab ID: 1011214-02B

Client Sample ID: WQ111610:1210NP2-7
 Collection Date: 11/16/2010 12:10:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS			E200.7		SW3010A		Analyst: JP
Total Iron	1.58	0.005	0.0200		mg/L	1	11/19/2010 4:07:19 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	WQ111610:1210NP2-7
Lab Order:	1011214	Collection Date:	11/16/2010 12:10:00 PM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1011214-02C		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3005A		Analyst: JP
Dissolved Iron	0.0788	0.005	0.0200		mg/L	1	11/19/2010 3:53:53 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011214
 Project: Rowe
 Lab ID: 1011214-03A

Client Sample ID: WQ111610:1215NP2-10
 Collection Date: 11/16/2010 12:15:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethan	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	11/24/2010 12:45:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	11/24/2010 12:45:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
2,2-Dichloropropane	U	0.3	1.0	C	µg/L	1	11/24/2010 12:45:00 PM
2-Butanone	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0	C	µg/L	1	11/24/2010 12:45:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
Acetone	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
Benzene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	11/24/2010 12:45:00 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011214
 Project: Rowe
 Lab ID: 1011214-03A

Client Sample ID: WQ111610:1215NP2-10
 Collection Date: 11/16/2010 12:15:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B		Analyst: LA		
Bromodichloromethane	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
Bromoform	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	11/24/2010 12:45:00 PM
Chloroform	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
Hexachlorobutadiene	U	0.3	1.0	C	µg/L	1	11/24/2010 12:45:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	11/24/2010 12:45:00 PM
Methyl tert-butyl ether	U	0.3	1.0	C	µg/L	1	11/24/2010 12:45:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
Styrene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
Toluene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011214
 Project: Rowe
 Lab ID: 1011214-03A

Client Sample ID: WQ111610:1215NP2-10
 Collection Date: 11/16/2010 12:15:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Vinyl acetate	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	11/24/2010 12:45:00 PM
Surr: 4-Bromofluorobenzene	99.4	0	60-130		%REC	1	11/24/2010 12:45:00 PM
Surr: Dibromofluoromethane	111	0	63-127		%REC	1	11/24/2010 12:45:00 PM
Surr: Toluene-d8	108	0	61-128		%REC	1	11/24/2010 12:45:00 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1011214
Project: Rowe
Lab ID: 1011214-03B

Client Sample ID: WQ111610:1215NP2-10
Collection Date: 11/16/2010 12:15:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3010A		Analyst: JP
Total Iron	1.75	0.005	0.0200		mg/L	1	11/19/2010 4:11:25 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011214
 Project: Rowe
 Lab ID: 1011214-03C

Client Sample ID: WQ111610:1215NP2-10
 Collection Date: 11/16/2010 12:15:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3005A		Analyst: JP
Dissolved Iron	0.0703	0.005	0.0200		mg/L	1	11/19/2010 4:09:22 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011214
 Project: Rowe
 Lab ID: 1011214-03D

Client Sample ID: WQ111610:1215NP2-10
 Collection Date: 11/16/2010 12:15:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL DISSOLVED SOLIDS				M2540C			Analyst: AS
Total Dissolved Solids (Residue, Filterable)	112	0	1.00		mg/L	1	11/18/2010

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

CLIENT: Leggette Brashears & Graham Inc.

Work Order: 1011214

Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: V624LCS-112310aL	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 11/23/2010	RunNo: 54609
Client ID: LCSW	Batch ID: R54609	TestNo: SW8260B		Analysis Date: 11/24/2010	SeqNo: 767412

Analyte	Result	PQL	SPK value	SPK Ref Val	Units: µg/L	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	40	1.0	50.00	0	0	79.8	43	148				
1,1,2,2-Tetrachloroethane	52	1.0	50.00	0	0	105	32	148				
1,1,2-Trichloroethane	45	1.0	50.00	0	0	89.7	42	136				
1,1-Dichloroethane	37	1.0	50.00	0	0	73.2	40	150				
1,1-Dichloroethene	38	1.0	50.00	0	0	76.7	30	154				
1,2-Dichlorobenzene	42	1.0	50.00	0	0	83.7	40	129				
1,2-Dichloroethane	41	1.0	50.00	0	0	82.4	36	141				
1,2-Dichloropropane	41	1.0	50.00	0	0	82.5	44	138				
1,3-Dichlorobenzene	41	1.0	50.00	0	0	81.3	40	133				
1,4-Dichlorobenzene	43	1.0	50.00	0	0	86.0	40	135				
2-Chloroethyl vinyl ether	52	1.0	50.00	0	0	104	21	139				C
Benzene	36	1.0	50.00	0	0	72.0	45	144				
Bromodichloromethane	45	1.0	50.00	0	0	89.6	35	136				
Bromoform	44	1.0	50.00	0	0	87.2	28	138				
Bromomethane	34	1.0	50.00	0	0	67.5	26	148				
Carbon tetrachloride	41	1.0	50.00	0	0	81.6	45	141				
Chlorobenzene	41	1.0	50.00	0	0	81.4	41	142				
Chloroform	59	1.0	50.00	0	0	119	42	137				
Chloromethane	49	1.0	50.00	0	0	97.7	35	151				
Dibromochloromethane	38	1.0	50.00	0	0	75.8	21	134				
Ethylbenzene	46	1.0	50.00	0	0	91.7	45	146				
Tetrachloroethene	35	1.0	50.00	0	0	69.2	45	136				
Toluene	39	1.0	50.00	0	0	77.5	43	134				
trans-1,2-Dichloroethene	35	1.0	50.00	0	0	70.4	42	135				
trans-1,3-Dichloropropene	42	1.0	50.00	0	0	84.3	37	133				
Trichloroethene	38	1.0	50.00	0	0	75.2	43	140				
Trichlorofluoromethane	55	1.0	50.00	0	0	111	50	148				
Vinyl chloride	52	1.0	50.00	0	0	105	35	142				
Surr: 4-Bromofluorobenzene	56		50.00			112	60	130				
Surr: Dibromofluoromethane	53		50.00			106	63	127				

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

CLIENT: Legette Brashears & Graham Inc.
Work Order: 1011214
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: V624LCS-112310aL	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 11/23/2010	RunNo: 54609						
Client ID: LCSW	Batch ID: R54609	TestNo: SW8260B		Analysis Date: 11/24/2010	SeqNo: 767412						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Toluene-d8	51		50.00		103	61	128				

Sample ID: V624LCS-112910LW	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 54609						
Client ID: LCSW	Batch ID: R54609A	TestNo: SW8260B		Analysis Date: 11/29/2010	SeqNo: 767923						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	39	1.0	50.00	0	77.8	43	148				
1,1,2,2-Tetrachloroethane	38	1.0	50.00	0	76.5	32	148				
1,1,2-Trichloroethane	35	1.0	50.00	0	70.4	42	136				
1,1-Dichloroethane	38	1.0	50.00	0	75.5	40	150				
1,1-Dichloroethene	38	1.0	50.00	0	76.8	30	154				
1,2-Dichlorobenzene	37	1.0	50.00	0	73.5	40	129				
1,2-Dichloroethane	39	1.0	50.00	0	78.2	36	141				
1,2-Dichloropropane	36	1.0	50.00	0	72.4	44	138				
1,3-Dichlorobenzene	37	1.0	50.00	0	74.5	40	133				
1,4-Dichlorobenzene	38	1.0	50.00	0	76.9	40	135				
2-Chloroethyl vinyl ether	42	1.0	50.00	0	83.2	21	139				
Benzene	37	1.0	50.00	0	73.4	45	144				
Bromodichloromethane	37	1.0	50.00	0	74.3	35	136				
Bromoform	38	1.0	50.00	0	76.0	28	138				
Bromomethane	41	1.0	50.00	0	81.8	26	148				
Carbon tetrachloride	39	1.0	50.00	0	77.9	45	141				
Chlorobenzene	37	1.0	50.00	0	73.2	41	142				
Chloroform	37	1.0	50.00	0	74.2	42	137				
Chloromethane	47	1.0	50.00	0	93.2	35	151				
Dibromochloromethane	36	1.0	50.00	0	71.5	21	134				
Ethylbenzene	37	1.0	50.00	0	74.9	45	146				
Tetrachloroethene	34	1.0	50.00	0	68.4	45	136				
Toluene	37	1.0	50.00	0	73.2	43	134				
trans-1,2-Dichloroethene	34	1.0	50.00	0	69.0	42	135				
trans-1,3-Dichloropropene	33	1.0	50.00	0	65.9	37	133				

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

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1011214
Project: Rowe

TestCode: 8260MTBE113_W

Sample ID: V624LCS-112910LW	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L
Client ID: LCSW	Batch ID: R54609A	TestNo: SW8260B	Prep Date: 11/29/2010
RunNo: 54609		SeqNo: 767923	

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Trichloroethene	36	1.0	50.00	0	72.4	43	140				
Trichlorofluoromethane	54	1.0	50.00	0	107	50	148				
Vinyl chloride	49	1.0	50.00	0	98.8	35	142				
Surr: 4-Bromofluorobenzene	49		50.00		98.4	60	130				
Surr: Dibromofluoromethane	51		50.00		101	63	127				
Surr: Toluene-d8	50		50.00		101	61	128				

Sample ID: VBLK-112910LW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L
Client ID: PBW	Batch ID: R54609A	TestNo: SW8260B	Prep Date: 11/29/2010
RunNo: 54609		SeqNo: 767924	

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	U	1.0									
1,1,1-Trichloroethane	U	1.0									
1,1,2,2-Tetrachloroethane	U	1.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0									
1,1,2-Trichloroethane	U	1.0									
1,1-Dichloroethane	U	1.0									
1,1-Dichloroethene	U	1.0									
1,1-Dichloropropene	U	1.0									
1,2,3-Trichlorobenzene	U	1.0									
1,2,3-Trichloropropane	U	1.0									
1,2,4-Trichlorobenzene	U	1.0									
1,2,4-Trimethylbenzene	U	1.0									
1,2-Dibromo-3-chloropropane	U	1.0									
1,2-Dibromoethane	U	1.0									
1,2-Dichlorobenzene	U	1.0									
1,2-Dichloroethane	U	1.0									
1,2-Dichloropropane	U	1.0									
1,3,5-Trimethylbenzene	U	1.0									
1,3-Dichlorobenzene	U	1.0									
1,3-dichloropropane	U	1.0									

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

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1011214
Project: Rowe

TestCode: 8260MTBE113_W

Sample ID: VBLK-112910LW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 54609						
Client ID: PBW	Batch ID: R54609A	TestNo: SW8260B		Analysis Date: 11/29/2010	SeqNo: 767924						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,4-Dichlorobenzene	U	1.0									
2,2-Dichloropropane	U	1.0									
2-Butanone	U	1.0									
2-Chloroethyl vinyl ether	U	1.0									
2-Chlorotoluene	U	1.0									
2-Hexanone	U	1.0									
4-Chlorotoluene	U	1.0									
4-Isopropyltoluene	U	1.0									
4-Methyl-2-pentanone	U	1.0									
Acetone	U	1.0									
Benzene	U	1.0									
Bromobenzene	U	1.0									
Bromochloromethane	U	1.0									
Bromodichloromethane	U	1.0									
Bromoform	U	1.0									
Bromomethane	U	1.0									
Carbon disulfide	U	1.0									
Carbon tetrachloride	U	1.0									
Chlorobenzene	U	1.0									
Chloroethane	U	1.0									
Chloroform	U	1.0									
Chloromethane	U	1.0									
cis-1,2-Dichloroethene	U	1.0									
cis-1,3-Dichloropropene	U	1.0									
Dibromochloromethane	U	1.0									
Dibromomethane	U	1.0									
Dichlorodifluoromethane	U	1.0									
Ethylbenzene	U	1.0									
Hexachlorobutadiene	U	1.0									
Isopropylbenzene	U	1.0									
m,p-Xylene	U	2.0									

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

CLIENT: Leggette Brashears & Graham Inc.
 Work Order: 1011214
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-112910LW	Sample Type: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 54609
Client ID: PBW	Batch ID: R54609A	TestNo: SW8260B		Analysis Date: 11/29/2010	SeqNo: 767924

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether	U	1.0									
Methylene chloride	U	1.0									
Naphthalene	U	1.0									
n-Butylbenzene	U	1.0									
n-Propylbenzene	U	1.0									
o-Xylene	U	1.0									
sec-Butylbenzene	U	1.0									
Styrene	U	1.0									
tert-Butylbenzene	U	1.0									
Tetrachloroethene	U	1.0									
Toluene	U	1.0									
trans-1,2-Dichloroethene	U	1.0									
trans-1,3-Dichloropropene	U	1.0									
Trichloroethene	U	1.0									
Trichlorofluoromethane	U	1.0									
Vinyl acetate	U	1.0									
Vinyl chloride	U	1.0									
Surr: 4-Bromofluorobenzene	49		50.00		98.8	60				130	
Surr: Dibromofluoromethane	53		50.00		107	63				127	
Surr: Toluene-d8	50		50.00		101	61				128	

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

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1011214
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: FE_D

Sample ID: LCSW-111810AD	SampType: LCS	TestCode: FE_D	Units: mg/L	Prep Date: 11/18/2010	RunNo: 54530						
Client ID: LCSW	Batch ID: 30644	TestNo: E200.7	SW3005A	Analysis Date: 11/19/2010	SeqNo: 766264						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Dissolved Iron

2.02 0.0200 0 2.000 0 101 80 120

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

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1011214
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: TDS_W

Sample ID: MB-R54580	SampType: MBLK	TestCode: TDS_W	Units: mg/L	Prep Date:	RunNo: 54580
Client ID: PBW	Batch ID: R54580	TestNo: M2540C		Analysis Date: 11/18/2010	SeqNo: 767089
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC
Total Dissolved Solids (Residue, Filtera	U	1.00			
				LowLimit	HighLimit
				RPD Ref Val	%RPD
				RPDLimit	Qual

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

Thursday, December 02, 2010

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.: 1011255

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 3 sample(s) on 11/23/2010 for the analyses presented in the following report.


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

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

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

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

Sincerely,


Lori Beyer
Lab Director

CLIENT: Leggette Brashears & Graham Inc.
Project: Rowe
Lab Order: 1011255

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date Collected	Date Received
1011255-01A	WQ112210:1050NP2-6	11/22/2010 10:50:00 AM	11/23/2010
1011255-01B	WQ112210:1050NP2-6	11/22/2010 10:50:00 AM	11/23/2010
1011255-01C	WQ112210:1050NP2-6	11/22/2010 10:50:00 AM	11/23/2010
1011255-02A	WQ112210:1055NP2-7	11/22/2010 10:55:00 AM	11/23/2010
1011255-02B	WQ112210:1055NP2-7	11/22/2010 10:55:00 AM	11/23/2010
1011255-02C	WQ112210:1055NP2-7	11/22/2010 10:55:00 AM	11/23/2010
1011255-03A	WQ112210:1100NP2-10	11/22/2010 11:03:00 AM	11/23/2010
1011255-03B	WQ112210:1100NP2-10	11/22/2010 11:03:00 AM	11/23/2010
1011255-03C	WQ112210:1100NP2-10	11/22/2010 11:03:00 AM	11/23/2010
1011255-03D	WQ112210:1100NP2-10	11/22/2010 11:03:00 AM	11/23/2010

American Analytical Laboratories, LLC.

Sample Receipt Checklist

Client Name LBG CT

Date and Time Receive 11/23/2010 10:37:00 AM

Work Order Numbe 1011255

RcptNo: 1

Received by CB

COC_ID:

CoolerID:

Checklist completed by

Signature: CBW Date: 11/23/10

Reviewed by

Initials: YCB Date: 11/23/10

Matrix:

Carrier name Courier

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

Adjusted? _____ Checked b _____

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

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding: _____

Comments: Cooler with ice @ 3.9C

Corrective Action _____

American Analytical Laboratories, LLC.

Date: 02-Dec-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011255
 Project: Rowe
 Lab ID: 1011255-01A

Client Sample ID: WQ112210:1050NP2-6
 Collection Date: 11/22/2010 10:50:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	12/2/2010 2:00:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	12/2/2010 2:00:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
2-Butanone	U	0.3	1.0	C	µg/L	1	12/2/2010 2:00:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
2-Hexanone	U	0.3	1.0	C	µg/L	1	12/2/2010 2:00:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
4-Methyl-2-pentanone	U	0.3	1.0	C	µg/L	1	12/2/2010 2:00:00 AM
Acetone	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
Benzene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	12/2/2010 2:00:00 AM

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

American Analytical Laboratories, LLC.

Date: 02-Dec-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011255
 Project: Rowe
 Lab ID: 1011255-01A

Client Sample ID: WQ112210:1050NP2-6
 Collection Date: 11/22/2010 10:50:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
Bromoform	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
Chloroethane	U	0.4	1.0		µg/L	1	12/2/2010 2:00:00 AM
Chloroform	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	12/2/2010 2:00:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
Methylene chloride	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
n-Butylbenzene	U	0.3	1.0	C	µg/L	1	12/2/2010 2:00:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
Styrene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
Tetrachloroethene	2.0	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
Toluene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM

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

American Analytical Laboratories, LLC.

Date: 02-Dec-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011255
 Project: Rowe
 Lab ID: 1011255-01A

Client Sample ID: WQ112210:1050NP2-6
 Collection Date: 11/22/2010 10:50:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Vinyl acetate	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	12/2/2010 2:00:00 AM
Surr: 4-Bromofluorobenzene	104	0	60-130		%REC	1	12/2/2010 2:00:00 AM
Surr: Dibromofluoromethane	104	0	63-127		%REC	1	12/2/2010 2:00:00 AM
Surr: Toluene-d8	105	0	61-128		%REC	1	12/2/2010 2:00:00 AM

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

American Analytical Laboratories, LLC.

Date: 02-Dec-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	WQ112210:1050NP2-6
Lab Order:	1011255	Collection Date:	11/22/2010 10:50:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1011255-01B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS			E200.7		SW3010A		Analyst: JP
Total Iron	1.70	0.005	0.0200		mg/L	1	11/23/2010 4:21:15 PM

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

American Analytical Laboratories, LLC.

Date: 02-Dec-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	WQ112210:1050NP2-6
Lab Order:	1011255	Collection Date:	11/22/2010 10:50:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1011255-01C		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS			E200.7		SW3005A		Analyst: JP
Dissolved Iron	0.180	0.005	0.0200		mg/L	1	11/23/2010 4:05:03 PM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735
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Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration %RSD/%D exceeded for non-CCC analytes
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.

American Analytical Laboratories, LLC.

Date: 02-Dec-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011255
 Project: Rowe
 Lab ID: 1011255-02A

Client Sample ID: WQ112210:1055NP2-7
 Collection Date: 11/22/2010 10:55:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B		Analyst: LA		
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	12/2/2010 2:24:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	12/2/2010 2:24:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
2-Butanone	U	0.3	1.0	C	µg/L	1	12/2/2010 2:24:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
2-Hexanone	U	0.3	1.0	C	µg/L	1	12/2/2010 2:24:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
4-Methyl-2-pentanone	U	0.3	1.0	C	µg/L	1	12/2/2010 2:24:00 AM
Acetone	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
Benzene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	12/2/2010 2:24:00 AM

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

Date: 02-Dec-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011255
 Project: Rowe
 Lab ID: 1011255-02A

Client Sample ID: WQ112210:1055NP2-7
 Collection Date: 11/22/2010 10:55:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
Bromoform	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
Chloroethane	U	0.4	1.0		µg/L	1	12/2/2010 2:24:00 AM
Chloroform	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	12/2/2010 2:24:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
Methylene chloride	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
n-Butylbenzene	U	0.3	1.0	C	µg/L	1	12/2/2010 2:24:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
Styrene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
Tetrachloroethene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
Toluene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM

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

American Analytical Laboratories, LLC.

Date: 02-Dec-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011255
 Project: Rowe
 Lab ID: 1011255-02A

Client Sample ID: WQ112210:1055NP2-7
 Collection Date: 11/22/2010 10:55:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Vinyl acetate	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	12/2/2010 2:24:00 AM
Surr: 4-Bromofluorobenzene	106	0	60-130		%REC	1	12/2/2010 2:24:00 AM
Surr: Dibromofluoromethane	104	0	63-127		%REC	1	12/2/2010 2:24:00 AM
Surr: Toluene-d8	106	0	61-128		%REC	1	12/2/2010 2:24:00 AM

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

American Analytical Laboratories, LLC.

Date: 02-Dec-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	WQ112210:1055NP2-7
Lab Order:	1011255	Collection Date:	11/22/2010 10:55:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1011255-02B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS			E200.7		SW3010A		Analyst: JP
Total Iron	1.17	0.005	0.0200		mg/L	1	11/23/2010 4:25:23 PM

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

American Analytical Laboratories, LLC.

Date: 02-Dec-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	WQ112210:1055NP2-7
Lab Order:	1011255	Collection Date:	11/22/2010 10:55:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1011255-02C		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3005A		Analyst: JP
Dissolved Iron	0.0909	0.005	0.0200		mg/L	1	11/23/2010 4:23:19 PM

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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011255
 Project: Rowe
 Lab ID: 1011255-03A

Client Sample ID: WQ112210:1100NP2-10
 Collection Date: 11/22/2010 11:03:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	12/2/2010 2:48:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	12/2/2010 2:48:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
2-Butanone	U	0.3	1.0	C	µg/L	1	12/2/2010 2:48:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
2-Hexanone	U	0.3	1.0	C	µg/L	1	12/2/2010 2:48:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
4-Methyl-2-pentanone	U	0.3	1.0	C	µg/L	1	12/2/2010 2:48:00 AM
Acetone	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
Benzene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	12/2/2010 2:48:00 AM

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

American Analytical Laboratories, LLC.

Date: 02-Dec-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011255
 Project: Rowe
 Lab ID: 1011255-03A

Client Sample ID: WQ112210:1100NP2-10
 Collection Date: 11/22/2010 11:03:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B		Analyst: LA		
Bromodichloromethane	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
Bromoform	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
Chloroethane	U	0.4	1.0		µg/L	1	12/2/2010 2:48:00 AM
Chloroform	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	12/2/2010 2:48:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
Methylene chloride	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
n-Butylbenzene	U	0.3	1.0	C	µg/L	1	12/2/2010 2:48:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
Styrene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
Tetrachloroethene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
Toluene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM

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

American Analytical Laboratories, LLC.

Date: 02-Dec-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	WQ112210:1100NP2-10
Lab Order:	1011255	Collection Date:	11/22/2010 11:03:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1011255-03A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Vinyl acetate	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	12/2/2010 2:48:00 AM
Surr: 4-Bromofluorobenzene	106	0	60-130		%REC	1	12/2/2010 2:48:00 AM
Surr: Dibromofluoromethane	103	0	63-127		%REC	1	12/2/2010 2:48:00 AM
Surr: Toluene-d8	103	0	61-128		%REC	1	12/2/2010 2:48:00 AM

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

American Analytical Laboratories, LLC.

Date: 02-Dec-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	WQ112210:1100NP2-10
Lab Order:	1011255	Collection Date:	11/22/2010 11:03:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1011255-03B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS			E200.7		SW3010A		Analyst: JP
Total Iron	1.21	0.005	0.0200		mg/L	1	11/23/2010 4:29:31 PM

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

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	WQ112210:1100NP2-10
Lab Order:	1011255	Collection Date:	11/22/2010 11:03:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1011255-03C		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS			E200.7		SW3005A		Analyst: JP
Dissolved Iron	0.125	0.005	0.0200		mg/L	1	11/23/2010 4:27:27 PM

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

American Analytical Laboratories, LLC.

Date: 02-Dec-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	WQ112210:1100NP2-10
Lab Order:	1011255	Collection Date:	11/22/2010 11:03:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1011255-03D		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL DISSOLVED SOLIDS				M2540C			Analyst: AS
Total Dissolved Solids (Residue, Filterable)	102	0	1.00		mg/L	1	11/23/2010

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

American Analytical Laboratories, LLC.

Date: 02-Dec-10

CLIENT: Leggett Brashears & Graham Inc.

Work Order: 1011255

Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: V624LCS-120110aL	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 12/1/2010	RunNo: 54736						
Client ID: LCSW	Batch ID: R54736	TestNo: SW8260B		Analysis Date: 12/2/2010	SeqNo: 768990						
Analyte	Result	PQL	SPK value	SPK RefVal	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	38	1.0	50.00	0	75.9	43	148				
1,1,2,2-Tetrachloroethane	38	1.0	50.00	0	75.5	32	148				
1,1,2-Trichloroethane	43	1.0	50.00	0	85.9	42	136				
1,1-Dichloroethane	36	1.0	50.00	0	72.8	40	150				
1,1-Dichloroethene	39	1.0	50.00	0	77.9	30	154				
1,2-Dichlorobenzene	36	1.0	50.00	0	72.4	40	129				
1,2-Dichloroethane	42	1.0	50.00	0	83.0	36	141				
1,2-Dichloropropane	40	1.0	50.00	0	79.1	44	138				
1,3-Dichlorobenzene	35	1.0	50.00	0	69.5	40	133				
1,4-Dichlorobenzene	36	1.0	50.00	0	71.9	40	135				
2-Chloroethyl vinyl ether	44	1.0	50.00	0	87.7	21	139				
Benzene	38	1.0	50.00	0	76.4	45	144				
Bromodichloromethane	40	1.0	50.00	0	79.3	35	136				
Bromoform	40	1.0	50.00	0	79.0	28	138				
Bromomethane	45	1.0	50.00	0	90.9	26	148				
Carbon tetrachloride	38	1.0	50.00	0	75.9	45	141				
Chlorobenzene	36	1.0	50.00	0	72.3	41	142				
Chloroethane	51	1.0	50.00	0	102	36	143				
Chloroform	32	1.0	50.00	0	64.4	42	137				
Chloromethane	48	1.0	50.00	0	96.7	35	151				
Dibromochloromethane	39	1.0	50.00	0	78.0	21	134				
Ethylbenzene	36	1.0	50.00	0	71.5	45	146				
Tetrachloroethene	36	1.0	50.00	0	71.2	45	136				
Toluene	38	1.0	50.00	0	76.2	43	134				
trans-1,2-Dichloroethene	35	1.0	50.00	0	70.5	42	135				
trans-1,3-Dichloropropene	38	1.0	50.00	0	75.3	37	133				
Trichloroethene	38	1.0	50.00	0	75.3	43	140				
Trichlorofluoromethane	52	1.0	50.00	0	105	50	148				
Vinyl chloride	53	1.0	50.00	0	105	35	142				
Surr: 4-Bromofluorobenzene	52		50.00		104	60	130				

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

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1011255
Project: Rowe

TestCode: 8260MTBE113_W

Sample ID: V624LCS-120110aL	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 12/1/2010	RunNo: 54736						
Client ID: LCSW	Batch ID: R54736	TestNo: SW8260B		Analysis Date: 12/2/2010	SeqNo: 768990						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Dibromofluoromethane	51		50.00		102	63	127				
Surr: Toluene-d8	52		50.00		104	61	128				

Sample ID: VBLK-120110aLW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 12/1/2010	RunNo: 54736						
Client ID: PBW	Batch ID: R54736	TestNo: SW8260B		Analysis Date: 12/2/2010	SeqNo: 768991						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

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

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

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1011255
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-120110aLW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 12/1/2010	RunNo: 54736
Client ID: PBW	Batch ID: R54736	TestNo: SW8260B		Analysis Date: 12/2/2010	SeqNo: 768991

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2-Chlorotoluene	U	1.0									
2-Hexanone	U	1.0									C
4-Chlorotoluene	U	1.0									
4-Isopropyltoluene	U	1.0									
4-Methyl-2-pentanone	U	1.0									C
Acetone	U	1.0									
Benzene	U	1.0									
Bromobenzene	U	1.0									
Bromochloromethane	U	1.0									
Bromodichloromethane	U	1.0									
Bromoform	U	1.0									
Bromomethane	U	1.0									
Carbon disulfide	U	1.0									
Carbon tetrachloride	U	1.0									
Chlorobenzene	U	1.0									
Chloroethane	U	1.0									
Chloroform	U	1.0									
Chloromethane	U	1.0									
cis-1,2-Dichloroethene	U	1.0									
cis-1,3-Dichloropropene	U	1.0									
Dibromochloromethane	U	1.0									
Dibromomethane	U	1.0									
Dichlorodifluoromethane	U	1.0									
Ethylbenzene	U	1.0									
Hexachlorobutadiene	U	1.0									
Isopropylbenzene	U	1.0									
m,p-Xylene	U	2.0									
Methyl tert-butyl ether	U	1.0									
Methylene chloride	U	1.0									
Naphthalene	U	1.0									
n-Butylbenzene	U	1.0									C

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

CLIENT: Leggette Brashears & Graham Inc.
 Work Order: 1011255
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-120110aLW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 12/1/2010	RunNo: 54736						
Client ID: PBW	Batch ID: R54736	TestNo: SW8260B		Analysis Date: 12/2/2010	SeqNo: 768991						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

n-Propylbenzene	U	1.0									
o-Xylene	U	1.0									
sec-Butylbenzene	U	1.0									
Styrene	U	1.0									
tert-Butylbenzene	U	1.0									
Tetrachloroethene	U	1.0									
Toluene	U	1.0									
trans-1,2-Dichloroethene	U	1.0									
trans-1,3-Dichloropropene	U	1.0									
Trichloroethene	U	1.0									
Trichlorofluoromethane	U	1.0									
Vinyl acetate	U	1.0									
Vinyl chloride	U	1.0									
Surr: 4-Bromofluorobenzene	53		50.00		106	60		130			
Surr: Dibromofluoromethane	54		50.00		108	63		127			
Surr: Toluene-d8	52		50.00		104	61		128			

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

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1011255
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: FE_D

Sample ID: LCSW-112310AD	SampType: LCS	Units: mg/L	Prep Date: 11/23/2010	RunNo: 54643
Client ID: LCSW	Batch ID: 30731	TestCode: FE_D	Analysis Date: 11/23/2010	SeqNo: 767856
Analyte	Result	PQL	LowLimit	HighLimit
Dissolved Iron	2.02	0.0200	80	120
		SPK value	%REC	RPD Ref Val
		2.000	101	
		SPK Ref Val	%RPD	RPDLimit
		0		Qual

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

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1011255
Project: Rowe

TestCode: TDS_W

Sample ID: MB-R54581	SampType: MBLK	TestCode: TDS_W	Units: mg/L	Prep Date:	RunNo: 54581					
Client ID: PBW	Batch ID: R54581	TestNo: M2540C		Analysis Date: 11/23/2010	SeqNo: 767092					
Analyte	Result	PQL	SPK value	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Total Dissolved Solids (Residue, Filtera) U 1.00

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

Leggette, Brashears & Graham, Inc.

Client Sample ID: AQ11410:1130NP4-1

GC/MS Volatiles

Lot-Sample # H0K050409 - 001 Work Order # L9K5M1AA Matrix.....: AIR

Date Sampled...: 11/04/2010 Date Received..: 11/05/2010

Prep Date.....: 11/08/2010 Analysis Date... 11/08/2010

Prep Batch #.....: 0313117

Dilution Factor.: 5 Method.....: TO-15

PARAMETER	RESULTS (ppb(v/v))	REPORTING LIMIT (ppb(v/v))	RESULTS (ug/m3)		REPORTING LIMIT (ug/m3)
Benzene	ND	1.0	ND		3.2
Bromodichloromethane	ND	1.0	ND		6.7
Bromoform	ND	1.0	ND		10
Bromomethane	ND	1.0	ND		3.9
Carbon disulfide	ND	2.5	ND		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	1.4	1.0	7.1		4.9
Chloromethane	0.85	2.5	1.8	J	5.2
1,1-Dichloroethane	1.0	1.0	4.1		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	0.18	1.0	0.72	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	0.63	2.5	2.2	J	8.7
Styrene	ND	1.0	ND		4.3
1,1,2,2-Tetrachloroethane	ND	1.0	ND		6.9
Tetrachloroethene	3.4	1.0	23		6.8
Toluene	0.56	1.0	2.1	J	3.8
1,1,1-Trichloroethane	3.6	1.0	19		5.5
1,1,2-Trichloroethane	ND	1.0	ND		5.5
Trichloroethene	1.0	1.0	5.4		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 (%)
4-Bromofluorobenzene	100	60 - 140

Leggette, Brashears & Graham, Inc.

Client Sample ID: AQ11410:1130NP4-1

GC/MS Volatiles

Lot-Sample # H0K050409 - 001

Work Order # L9K5M1AA

Matrix.....: AIR

Qualifiers

J Estimated result. Result is less than RL.

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

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

Leggette, Brashears & Graham, Inc.

Client Sample ID: AQ11410:1135NP4-2

GC/MS Volatiles

Lot-Sample # H0K050409 - 002 Work Order # L9K5N1AA Matrix.....: AIR
 Date Sampled...: 11/04/2010 Date Received..: 11/05/2010
 Prep Date.....: 11/08/2010 Analysis Date... 11/08/2010
 Prep Batch #.....: 0313117
 Dilution Factor.: 5 Method.....: TO-15

PARAMETER	RESULTS (ppb(v/v))	REPORTING LIMIT (ppb(v/v))	RESULTS (ug/m3)	REPORTING LIMIT (ug/m3)
Benzene	ND	1.0	ND	3.2
Bromodichloromethane	ND	1.0	ND	6.7
Bromoform	ND	1.0	ND	10
Bromomethane	ND	1.0	ND	3.9
Carbon disulfide	ND	2.5	ND	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	2.0	1.0	9.5	4.9
Chloromethane	ND	2.5	ND	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	0.87	1.0	3.5	J 4.0
trans-1,2-Dichloroethene	ND	1.0	ND	4.0
1,1-Dichloroethene	0.51	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	1.2	2.5	4.3	J 8.7
Styrene	ND	1.0	ND	4.3
1,1,2,2-Tetrachloroethane	ND	1.0	ND	6.9
Tetrachloroethene	4.3	1.0	29	6.8
Toluene	0.69	1.0	2.6	J 3.8
1,1,1-Trichloroethane	14	1.0	76	5.5
1,1,2-Trichloroethane	ND	1.0	ND	5.5
Trichloroethene	0.37	1.0	2.0	J 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 (%)
4-Bromofluorobenzene	99	60 - 140

Leggette, Brashears & Graham, Inc.

Client Sample ID: AQ11410:1135NP4-2

GC/MS Volatiles

Lot-Sample # H0K050409 - 002

Work Order # L9K5N1AA

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: AQ11410:1140NP4-3

GC/MS Volatiles

Lot-Sample # H0K050409 - 003 Work Order # L9K5P1AA Matrix.....: AIR
 Date Sampled...: 11/04/2010 Date Received..: 11/05/2010
 Prep Date.....: 11/08/2010 Analysis Date... 11/08/2010
 Prep Batch #.....: 0313117
 Dilution Factor.: 5 Method.....: TO-15

PARAMETER	RESULTS (ppb(v/v))	REPORTING LIMIT (ppb(v/v))	RESULTS (ug/m3)		REPORTING LIMIT (ug/m3)
Benzene	ND	1.0	ND		3.2
Bromodichloromethane	ND	1.0	ND		6.7
Bromoform	ND	1.0	ND		10
Bromomethane	ND	1.0	ND		3.9
Carbon disulfide	ND	2.5	ND		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	1.8	1.0	8.9		4.9
Chloromethane	ND	2.5	ND		5.2
1,1-Dichloroethane	3.9	1.0	16		4.0
1,2-Dichloroethane	ND	1.0	ND		4.0
cis-1,2-Dichloroethene	0.84	1.0	3.3	J	4.0
trans-1,2-Dichloroethene	ND	1.0	ND		4.0
1,1-Dichloroethene	0.51	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	0.72	2.5	2.5	J	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	0.55	1.0	2.1	J	3.8
1,1,1-Trichloroethane	12	1.0	67		5.5
1,1,2-Trichloroethane	ND	1.0	ND		5.5
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 (%)
4-Bromofluorobenzene	100	60 - 140

Leggette, Brashears & Graham, Inc.

Client Sample ID: AQ11410:1140NP4-3

GC/MS Volatiles

Lot-Sample # H0K050409 - 003

Work Order # L9K5P1AA

Matrix.....: AIR

Qualifiers

J Estimated result. Result is less than RL.

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

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

Leggette, Brashears & Graham, Inc.

Client Sample ID: INTRA-LAB BLANK

GC/MS Volatiles

Lot-Sample # H0K090000 - 117B Work Order # L9P731AA Matrix.....: AIR
 Prep Date.....: 11/04/2010 Date Received..: 11/05/2010
 Prep Date.....: 11/08/2010 Analysis Date... 11/08/2010
 Prep Batch #.....: 0313117
 Dilution Factor.: 1 Method.....: TO-15

PARAMETER	RESULTS (ppb(v/v))	REPORTING LIMIT (ppb(v/v))	RESULTS (ug/m3)	REPORTING LIMIT (ug/m3)
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	ND	0.50	ND	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 (%)
4-Bromofluorobenzene	96	60 - 140

Leggette, Brashears & Graham, Inc.
Client Sample ID: INTRA-LAB BLANK
GC/MS Volatiles

Lot-Sample # H0K090000 - 117B **Work Order #** L9P731AA **Matrix.....:** AIR

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

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

Leggette, Brashears & Graham, Inc.

Client Sample ID: CHECK SAMPLE

GC/MS Volatiles

Lot-Sample # H0K090000 - 117C Work Order # L9P731AC Matrix.....: AIR
 Prep Date.....: 11/04/2010 Date Received.: 11/05/2010
 Prep Date.....: 11/08/2010 Analysis Date... 11/08/2010
 Prep Batch #.....: 0313117
 Dilution Factor.: 1 Method.....: TO-15

PARAMETER	SPIKE AMOUNT (ppb(v/v))	MEASURED AMOUNT (ppb(v/v))	SPIKE AMOUNT (ug/m3)	MEASURED AMOUNT (ug/m3)	PERCENT RECOVERY	RECOVERY LIMITS
Benzene	5.00	4.72	16	15	94	70 - 130
Bromodichloromethane	5.00	4.51	34	30	90	70 - 130
Bromoform	5.00	4.04	52	42	81	70 - 130
Bromomethane	5.00	4.04	19	16	81	70 - 130
Carbon disulfide	5.00	4.52	16	14	90	70 - 130
Carbon tetrachloride	5.00	4.58	31	29	92	70 - 130
Chlorobenzene	5.00	4.38	23	20	88	70 - 130
Dibromochloromethane	5.00	4.42	43	38	88	70 - 130
Chloroethane	5.00	3.89	13	10	78	70 - 130
Chloroform	5.00	4.91	24	24	98	70 - 130
Chloromethane	5.00	4.55	10	9.4	91	60 - 140
1,1-Dichloroethane	5.00	4.93	20	20	99	70 - 130
1,2-Dichloroethane	5.00	4.93	20	20	99	70 - 130
cis-1,2-Dichloroethene	5.00	5.05	20	20	101	70 - 130
trans-1,2-Dichloroethene	5.00	4.72	20	19	94	70 - 130
1,1-Dichloroethene	5.00	4.55	20	18	91	70 - 130
1,2-Dichloropropane	5.00	4.38	23	20	88	70 - 130
cis-1,3-Dichloropropene	5.00	4.57	23	21	91	70 - 130
trans-1,3-Dichloropropene	5.00	4.28	23	19	86	70 - 130
Ethylbenzene	5.00	4.39	22	19	88	70 - 130
Methylene chloride	5.00	4.43	17	15	89	70 - 130
Styrene	5.00	4.54	21	19	91	70 - 130
1,1,2,2-Tetrachloroethane	5.00	4.23	34	29	85	70 - 130
Tetrachloroethene	5.00	4.38	34	30	88	70 - 130
Toluene	5.00	4.26	19	16	85	70 - 130
1,1,1-Trichloroethane	5.00	4.78	27	26	96	70 - 130
1,1,2-Trichloroethane	5.00	4.28	27	23	86	70 - 130
Trichloroethene	5.00	4.92	27	26	98	70 - 130
Vinyl chloride	5.00	4.26	13	11	85	70 - 130
m-Xylene & p-Xylene	10.0	8.89	43	39	89	70 - 130
o-Xylene	5.00	4.42	22	19	88	70 - 130

SURROGATE	PERCENT RECOVERY	LABORATORY CONTROL LIMITS (%)
4-Bromofluorobenzene	102	60 - 140

Leggette, Brashears & Graham, Inc.

Client Sample ID: CHECK SAMPLE

GC/MS Volatiles

Lot-Sample # H0K090000 - 117C

Work Order # L9P731AC

Matrix.....: AIR

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

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

Tuesday, November 30, 2010

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.: 1011215

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 8 sample(s) on 11/18/2010 for the analyses presented in the following report.

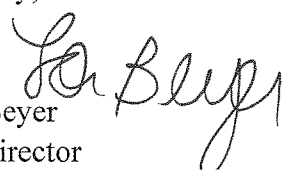
Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

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

There were no problems with the analyses and all data for associated QC met laboratory specifications. If there are any exceptions a Case Narrative is provided in the report or the data is qualified. This package has been reviewed by American Analytical Laboratories' QA Department/Laboratory Director to comply with NELAC standards prior to report submittal. This report consists of 48 pages.

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

Sincerely,


Lori Beyer
Lab Director

CLIENT: Leggette Brashears & Graham Inc.
Project: Rowe
Lab Order: 1011215

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date Collected	Date Received
1011215-01A	GWQ111610:1030NP1-1-2	11/16/2010 10:30:00 AM	11/18/2010
1011215-01B	GWQ111610:1030NP1-1-2	11/16/2010 10:30:00 AM	11/18/2010
1011215-01C	GWQ111610:1030NP1-1-2	11/16/2010 10:30:00 AM	11/18/2010
1011215-02A	GWQ111610:1035NP1-1-3	11/16/2010 10:35:00 AM	11/18/2010
1011215-02B	GWQ111610:1035NP1-1-3	11/16/2010 10:35:00 AM	11/18/2010
1011215-02C	GWQ111610:1035NP1-1-3	11/16/2010 10:35:00 AM	11/18/2010
1011215-03A	GWQ111610:1045NP1-1-4	11/16/2010 10:45:00 AM	11/18/2010
1011215-03B	GWQ111610:1045NP1-1-4	11/16/2010 10:45:00 AM	11/18/2010
1011215-03C	GWQ111610:1045NP1-1-4	11/16/2010 10:45:00 AM	11/18/2010
1011215-04A	GWQ111610:1055NP1-1-5	11/16/2010 10:55:00 AM	11/18/2010
1011215-04B	GWQ111610:1055NP1-1-5	11/16/2010 10:55:00 AM	11/18/2010
1011215-04C	GWQ111610:1055NP1-1-5	11/16/2010 10:55:00 AM	11/18/2010
1011215-05A	GWQ111610:1105NP1-1-6	11/16/2010 11:05:00 AM	11/18/2010
1011215-05B	GWQ111610:1105NP1-1-6	11/16/2010 11:05:00 AM	11/18/2010
1011215-05C	GWQ111610:1105NP1-1-6	11/16/2010 11:05:00 AM	11/18/2010
1011215-06A	GWQ111610:1115NP1-1-7	11/16/2010 11:15:00 AM	11/18/2010
1011215-06B	GWQ111610:1115NP1-1-7	11/16/2010 11:15:00 AM	11/18/2010
1011215-06C	GWQ111610:1115NP1-1-7	11/16/2010 11:15:00 AM	11/18/2010
1011215-07A	GWQ111610:1125NP1-1-8	11/16/2010 11:25:00 AM	11/18/2010
1011215-07B	GWQ111610:1125NP1-1-8	11/16/2010 11:25:00 AM	11/18/2010
1011215-07C	GWQ111610:1125NP1-1-8	11/16/2010 11:25:00 AM	11/18/2010
1011215-08A	GWQ111610:1135NP1-1-9	11/16/2010 11:35:00 AM	11/18/2010
1011215-08B	GWQ111610:1135NP1-1-9	11/16/2010 11:35:00 AM	11/18/2010
1011215-08C	GWQ111610:1135NP1-1-9	11/16/2010 11:35:00 AM	11/18/2010



CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS: *LAB 4 Research Dr. Sc. 12-301 Shelton, CT 06484*
 CONTACT: *M. Goldberg*
 SAMPLER (SIGNATURE): *[Signature]*
 SAMPLER NAME (PRINT): *STEPHEN HENAT*
 SAMPLE(S) SEALED: **YES** / NO
 CORRECT CONTAINER(S): **YES** / NO
 TEMPERATURE (°C): _____

PROJECT LOCATION: *Rowe*

LABORATORY ID# LAB USE ONLY	MATRIX/ TYPE	NO. OF CONTAINERS	SAMPLING DATE	SAMPLING TIME	SAMPLE # - LOCATION	ANALYSIS REQUIRED	YES	NO
1011215-019C	W/B	4	11/16/10	1030	6W011610:1030SNP1-1-2	X	X	
~03ABC				1035	6W011610:1035SNP1-1-3			
~03ABC				1045	6W011610:1045SNP1-1-4			
~04ABC				1055	6W011610:1055SNP1-1-5			
~05ABC				1105	6W011610:1105SNP1-1-6			
~06ABC				1115	6W011610:1115SNP1-1-7			
~07ABC				1125	6W011610:1125SNP1-1-8			
~08ABC				1135	6W011610:1135SNP1-1-9			

COMMENTS / INSTRUCTIONS: **Samples must be on ICE (<6° C)**

MATRIX S=SOIL; W=WATER; SL=SLUDGE; A=AIR; M=MISCELLANEOUS
 TYPE G=GRAB; C=COMPOSITE
 TURNAROUND REQUIRED: STANDARD STAT BY / / E-MAIL ADDRESS FOR RESULTS: *MGoldberg@lyct.com*
 RELINQUISHED BY (SIGNATURE): *[Signature]* DATE: *11/17/10* TIME: *9-* PRINTED NAME: _____
 RELINQUISHED BY (SIGNATURE): *[Signature]* DATE: _____ TIME: _____ PRINTED NAME: *Cate Bar*

American Analytical Laboratories, LLC.

Sample Receipt Checklist

Client Name LBG CT

Date and Time Receive 11/18/2010 10:39:46 AM

Work Order Numbe 1011215

RcptNo: 1

Received by CB

COC_ID:

CoolerID:

Checklist completed by

Signature: [Handwritten Signature] Date: 11/18/10

Reviewed by

Initials: [Handwritten Initials] Date: 11/18/10

Matrix:

Carrier name FedEx

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

Adjusted? _____ Checked b _____

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

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding: _____

Comments: Cooler with ice @ 2.6C

Corrective Action _____

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011215
 Project: Rowe
 Lab ID: 1011215-01A

Client Sample ID: GWQ111610:1030NP1-1-2
 Collection Date: 11/16/2010 10:30:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B		Analyst: LA		
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	11/29/2010 4:22:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	11/29/2010 4:22:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
2-Butanone	U	0.3	1.0	C	µg/L	1	11/29/2010 4:22:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
Acetone	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
Benzene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	11/29/2010 4:22:00 PM

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



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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011215
 Project: Rowe
 Lab ID: 1011215-01A

Client Sample ID: GWQ111610:1030NP1-1-2
 Collection Date: 11/16/2010 10:30:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
Bromoform	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	11/29/2010 4:22:00 PM
Chloroform	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	11/29/2010 4:22:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
Styrene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
Tetrachloroethene	2.7	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
Toluene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM

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

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



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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011215
 Project: Rowe
 Lab ID: 1011215-01A

Client Sample ID: GWQ111610:1030NP1-1-2
 Collection Date: 11/16/2010 10:30:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Vinyl acetate	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	11/29/2010 4:22:00 PM
Surr: 4-Bromofluorobenzene	98.8	0	60-130		%REC	1	11/29/2010 4:22:00 PM
Surr: Dibromofluoromethane	107	0	63-127		%REC	1	11/29/2010 4:22:00 PM
Surr: Toluene-d8	101	0	61-128		%REC	1	11/29/2010 4:22:00 PM

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



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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1011215
Project: Rowe
Lab ID: 1011215-01B

Client Sample ID: GWQ111610:1030NP1-1-2
Collection Date: 11/16/2010 10:30:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3010A		Analyst: JP
Total Iron	1.68	0.005	0.0200		mg/L	1	11/19/2010 4:17:36 PM

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



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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1011215
Project: Rowe
Lab ID: 1011215-01C

Client Sample ID: GWQ111610:1030NP1-1-2
Collection Date: 11/16/2010 10:30:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3005A		Analyst: JP
Dissolved Iron	0.0727	0.005	0.0200		mg/L	1	11/19/2010 4:15:33 PM

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



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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011215
 Project: Rowe
 Lab ID: 1011215-02A

Client Sample ID: GWQ111610:1035NP1-1-3
 Collection Date: 11/16/2010 10:35:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	11/29/2010 4:46:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	11/29/2010 4:46:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
2-Butanone	U	0.3	1.0	C	µg/L	1	11/29/2010 4:46:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
Acetone	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
Benzene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	11/29/2010 4:46:00 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011215
 Project: Rowe
 Lab ID: 1011215-02A

Client Sample ID: GWQ111610:1035NP1-1-3
 Collection Date: 11/16/2010 10:35:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
Bromoform	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	11/29/2010 4:46:00 PM
Chloroform	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	11/29/2010 4:46:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
Styrene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
Toluene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ111610:1035NP1-1-3
Lab Order:	1011215	Collection Date:	11/16/2010 10:35:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1011215-02A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	11/29/2010 4:46:00 PM
Surr: 4-Bromofluorobenzene	100	0	60-130		%REC	1	11/29/2010 4:46:00 PM
Surr: Dibromofluoromethane	109	0	63-127		%REC	1	11/29/2010 4:46:00 PM
Surr: Toluene-d8	99.9	0	61-128		%REC	1	11/29/2010 4:46:00 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1011215
Project: Rowe
Lab ID: 1011215-02B

Client Sample ID: GWQ111610:1035NP1-1-3
Collection Date: 11/16/2010 10:35:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3010A		Analyst: JP
Total Iron	1.95	0.005	0.0200		mg/L	1	11/19/2010 4:21:42 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ111610:1035NP1-1-3
Lab Order:	1011215	Collection Date:	11/16/2010 10:35:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1011215-02C		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3005A		Analyst: JP
Dissolved Iron	0.369	0.005	0.0200		mg/L	1	11/19/2010 4:19:39 PM

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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011215
 Project: Rowe
 Lab ID: 1011215-03A

Client Sample ID: GWQ111610:1045NP1-1-4
 Collection Date: 11/16/2010 10:45:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
1,1,1-Trichloroethane	3.5	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	11/29/2010 5:09:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	11/29/2010 5:09:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
2-Butanone	U	0.3	1.0	C	µg/L	1	11/29/2010 5:09:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
Acetone	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
Benzene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	11/29/2010 5:09:00 PM

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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011215
 Project: Rowe
 Lab ID: 1011215-03A

Client Sample ID: GWQ111610:1045NP1-1-4
 Collection Date: 11/16/2010 10:45:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
Bromoform	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	11/29/2010 5:09:00 PM
Chloroform	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	11/29/2010 5:09:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
Styrene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
Tetrachloroethene	2.9	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
Toluene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ111610:1045NP1-1-4
Lab Order:	1011215	Collection Date:	11/16/2010 10:45:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1011215-03A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	11/29/2010 5:09:00 PM
Surr: 4-Bromofluorobenzene	97.7	0	60-130		%REC	1	11/29/2010 5:09:00 PM
Surr: Dibromofluoromethane	101	0	63-127		%REC	1	11/29/2010 5:09:00 PM
Surr: Toluene-d8	103	0	61-128		%REC	1	11/29/2010 5:09:00 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ111610:1045NP1-1-4
Lab Order:	1011215	Collection Date:	11/16/2010 10:45:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1011215-03B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3010A		Analyst: JP
Total Iron	6.53	0.005	0.0200		mg/L	1	11/19/2010 4:25:47 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1011215
Project: Rowe
Lab ID: 1011215-03C

Client Sample ID: GWQ111610:1045NP1-1-4
Collection Date: 11/16/2010 10:45:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3005A		Analyst: JP
Dissolved Iron	0.273	0.005	0.0200		mg/L	1	11/19/2010 4:23:44 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011215
 Project: Rowe
 Lab ID: 1011215-04A

Client Sample ID: GWQ111610:1055NP1-1-5
 Collection Date: 11/16/2010 10:55:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B		Analyst: LA		
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	11/29/2010 5:33:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	11/29/2010 5:33:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
2-Butanone	U	0.3	1.0	C	µg/L	1	11/29/2010 5:33:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
Acetone	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
Benzene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	11/29/2010 5:33:00 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011215
 Project: Rowe
 Lab ID: 1011215-04A

Client Sample ID: GWQ111610:1055NP1-1-5
 Collection Date: 11/16/2010 10:55:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
Bromoform	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	11/29/2010 5:33:00 PM
Chloroform	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	11/29/2010 5:33:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
Styrene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
Toluene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM

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

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ111610:1055NP1-1-5
Lab Order:	1011215	Collection Date:	11/16/2010 10:55:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1011215-04A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	11/29/2010 5:33:00 PM
Surr: 4-Bromofluorobenzene	96.8	0	60-130		%REC	1	11/29/2010 5:33:00 PM
Surr: Dibromofluoromethane	102	0	63-127		%REC	1	11/29/2010 5:33:00 PM
Surr: Toluene-d8	101	0	61-128		%REC	1	11/29/2010 5:33:00 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ111610:1055NP1-1-5
Lab Order:	1011215	Collection Date:	11/16/2010 10:55:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1011215-04B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3010A		Analyst: JP
Total Iron	1.78	0.005	0.0200		mg/L	1	11/30/2010 9:32:21 AM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ111610:1055NP1-1-5
Lab Order:	1011215	Collection Date:	11/16/2010 10:55:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1011215-04C		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3005A		Analyst: JP
Dissolved Iron	0.0188	0.005	0.0200	J	mg/L	1	11/19/2010 4:27:49 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011215
 Project: Rowe
 Lab ID: 1011215-05A

Client Sample ID: GWQ111610:1105NP1-1-6
 Collection Date: 11/16/2010 11:05:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
1,1,1-Trichloroethane	3.0	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	11/29/2010 5:56:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	11/29/2010 5:56:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
2-Butanone	U	0.3	1.0	C	µg/L	1	11/29/2010 5:56:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
Acetone	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
Benzene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	11/29/2010 5:56:00 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011215
 Project: Rowe
 Lab ID: 1011215-05A

Client Sample ID: GWQ111610:1105NP1-1-6
 Collection Date: 11/16/2010 11:05:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
Bromoform	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	11/29/2010 5:56:00 PM
Chloroform	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	11/29/2010 5:56:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
Styrene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
Tetrachloroethene	5.3	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
Toluene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011215
 Project: Rowe
 Lab ID: 1011215-05A

Client Sample ID: GWQ111610:1105NP1-1-6
 Collection Date: 11/16/2010 11:05:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Vinyl acetate	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	11/29/2010 5:56:00 PM
Surr: 4-Bromofluorobenzene	95.8	0	60-130		%REC	1	11/29/2010 5:56:00 PM
Surr: Dibromofluoromethane	108	0	63-127		%REC	1	11/29/2010 5:56:00 PM
Surr: Toluene-d8	103	0	61-128		%REC	1	11/29/2010 5:56:00 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1011215
Project: Rowe
Lab ID: 1011215-05B

Client Sample ID: GWQ111610:1105NP1-1-6
Collection Date: 11/16/2010 11:05:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3010A		Analyst: JP
Total Iron	0.0218	0.005	0.0200		mg/L	1	11/23/2010 11:05:58 AM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ111610:1105NP1-1-6
Lab Order:	1011215	Collection Date:	11/16/2010 11:05:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1011215-05C		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3005A		Analyst: JP
Dissolved Iron	0.0157	0.005	0.0200	J	mg/L	1	11/23/2010 11:03:54 AM

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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011215
 Project: Rowe
 Lab ID: 1011215-06A

Client Sample ID: GWQ111610:1115NP1-1-7
 Collection Date: 11/16/2010 11:15:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	11/29/2010 6:20:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	11/29/2010 6:20:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
2-Butanone	U	0.3	1.0	C	µg/L	1	11/29/2010 6:20:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
Acetone	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
Benzene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	11/29/2010 6:20:00 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011215
 Project: Rowe
 Lab ID: 1011215-06A

Client Sample ID: GWQ111610:1115NP1-1-7
 Collection Date: 11/16/2010 11:15:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
Bromoform	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	11/29/2010 6:20:00 PM
Chloroform	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	11/29/2010 6:20:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
Styrene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
Tetrachloroethene	3.8	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
Toluene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011215
 Project: Rowe
 Lab ID: 1011215-06A

Client Sample ID: GWQ111610:1115NP1-1-7
 Collection Date: 11/16/2010 11:15:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Vinyl acetate	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	11/29/2010 6:20:00 PM
Surr: 4-Bromofluorobenzene	97.4	0	60-130		%REC	1	11/29/2010 6:20:00 PM
Surr: Dibromofluoromethane	107	0	63-127		%REC	1	11/29/2010 6:20:00 PM
Surr: Toluene-d8	103	0	61-128		%REC	1	11/29/2010 6:20:00 PM

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

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ111610:1115NP1-1-7
Lab Order:	1011215	Collection Date:	11/16/2010 11:15:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1011215-06B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3010A		Analyst: JP
Total Iron	0.239	0.005	0.0200		mg/L	1	11/23/2010 11:10:36 AM

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

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ111610:1115NP1-1-7
Lab Order:	1011215	Collection Date:	11/16/2010 11:15:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1011215-06C		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3005A		Analyst: JP
Dissolved Iron	0.149	0.005	0.0200		mg/L	1	11/23/2010 11:08:33 AM

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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011215
 Project: Rowe
 Lab ID: 1011215-07A

Client Sample ID: GWQ111610:1125NP1-1-8
 Collection Date: 11/16/2010 11:25:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	11/29/2010 6:44:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	11/29/2010 6:44:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
2-Butanone	U	0.3	1.0	C	µg/L	1	11/29/2010 6:44:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
Acetone	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
Benzene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	11/29/2010 6:44:00 PM

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

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011215
 Project: Rowe
 Lab ID: 1011215-07A

Client Sample ID: GWQ111610:1125NP1-1-8
 Collection Date: 11/16/2010 11:25:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
Bromoform	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	11/29/2010 6:44:00 PM
Chloroform	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	11/29/2010 6:44:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
Styrene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
Toluene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ111610:1125NP1-1-8
Lab Order:	1011215	Collection Date:	11/16/2010 11:25:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1011215-07A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	11/29/2010 6:44:00 PM
Surr: 4-Bromofluorobenzene	95.3	0	60-130		%REC	1	11/29/2010 6:44:00 PM
Surr: Dibromofluoromethane	109	0	63-127		%REC	1	11/29/2010 6:44:00 PM
Surr: Toluene-d8	101	0	61-128		%REC	1	11/29/2010 6:44:00 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ111610:1125NP1-1-8
Lab Order:	1011215	Collection Date:	11/16/2010 11:25:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1011215-07B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS			E200.7		SW3010A		Analyst: JP
Total Iron	8.29	0.005	0.0200		mg/L	1	11/23/2010 11:16:17 AM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ111610:1125NP1-1-8
Lab Order:	1011215	Collection Date:	11/16/2010 11:25:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1011215-07C		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3005A		Analyst: JP
Dissolved Iron	0.424	0.005	0.0200		mg/L	1	11/23/2010 11:14:15 AM

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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011215
 Project: Rowe
 Lab ID: 1011215-08A

Client Sample ID: GWQ111610:1135NP1-1-9
 Collection Date: 11/16/2010 11:35:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	11/29/2010 7:08:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	11/29/2010 7:08:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
2-Butanone	U	0.3	1.0	C	µg/L	1	11/29/2010 7:08:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
Acetone	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
Benzene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	11/29/2010 7:08:00 PM

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ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011215
 Project: Rowe
 Lab ID: 1011215-08A

Client Sample ID: GWQ111610:1135NP1-1-9
 Collection Date: 11/16/2010 11:35:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
Bromoform	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	11/29/2010 7:08:00 PM
Chloroform	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	11/29/2010 7:08:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
Styrene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
Toluene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011215
 Project: Rowe
 Lab ID: 1011215-08A

Client Sample ID: GWQ111610:1135NP1-1-9
 Collection Date: 11/16/2010 11:35:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
Vinyl acetate	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	11/29/2010 7:08:00 PM
Surr: 4-Bromofluorobenzene	99.0	0	60-130		%REC	1	11/29/2010 7:08:00 PM
Surr: Dibromofluoromethane	103	0	63-127		%REC	1	11/29/2010 7:08:00 PM
Surr: Toluene-d8	101	0	61-128		%REC	1	11/29/2010 7:08:00 PM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ111610:1135NP1-1-9
Lab Order:	1011215	Collection Date:	11/16/2010 11:35:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1011215-08B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3010A		Analyst: JP
Total Iron	3.18	0.005	0.0200		mg/L	1	11/23/2010 11:20:52 AM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1011215
Project: Rowe
Lab ID: 1011215-08C

Client Sample ID: GWQ111610:1135NP1-1-9
Collection Date: 11/16/2010 11:35:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
METALS				E200.7	SW3005A		Analyst: JP
Dissolved Iron	0.723	0.005	0.0200		mg/L	1	11/23/2010 11:18:48 AM

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

American Analytical Laboratories, LLC.

Date: 30-Nov-10

CLIENT: Leggette Brashears & Graham Inc.
 Work Order: 1011215
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: V624LCS-112910LW	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 54659
Client ID: LCSW	Batch ID: R54659	TestNo: SW8260B		Analysis Date: 11/29/2010	SeqNo: 768038

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	39	1.0	50.00	0	77.8	43	148				
1,1,2,2-Tetrachloroethane	38	1.0	50.00	0	76.5	32	148				
1,1,2-Trichloroethane	35	1.0	50.00	0	70.4	42	136				
1,1-Dichloroethane	38	1.0	50.00	0	75.5	40	150				
1,1-Dichloroethene	38	1.0	50.00	0	76.8	30	154				
1,2-Dichlorobenzene	37	1.0	50.00	0	73.5	40	129				
1,2-Dichloroethane	39	1.0	50.00	0	78.2	36	141				
1,2-Dichloropropane	36	1.0	50.00	0	72.4	44	138				
1,3-Dichlorobenzene	37	1.0	50.00	0	74.5	40	133				
1,4-Dichlorobenzene	38	1.0	50.00	0	76.9	40	135				
2-Chloroethyl vinyl ether	42	1.0	50.00	0	83.2	21	139				
Benzene	37	1.0	50.00	0	73.4	45	144				
Bromodichloromethane	37	1.0	50.00	0	74.3	35	136				
Bromoform	38	1.0	50.00	0	76.0	28	138				
Bromomethane	41	1.0	50.00	0	81.8	26	148				
Carbon tetrachloride	39	1.0	50.00	0	77.9	45	141				
Chlorobenzene	37	1.0	50.00	0	73.2	41	142				
Chloroethane	50	1.0	50.00	0	100	36	143				
Chloroform	37	1.0	50.00	0	74.2	42	137				
Chloromethane	47	1.0	50.00	0	93.2	35	151				
Dibromochloromethane	36	1.0	50.00	0	71.5	21	134				
Ethylbenzene	37	1.0	50.00	0	74.9	45	146				
Tetrachloroethene	34	1.0	50.00	0	68.4	45	136				
Toluene	37	1.0	50.00	0	73.2	43	134				
trans-1,2-Dichloroethene	34	1.0	50.00	0	69.0	42	135				
trans-1,3-Dichloropropene	33	1.0	50.00	0	65.9	37	133				
Trichloroethene	36	1.0	50.00	0	72.4	43	140				
Trichlorofluoromethane	54	1.0	50.00	0	107	50	148				
Vinyl chloride	49	1.0	50.00	0	98.8	35	142				
Surr: 4-Bromofluorobenzene	49		50.00		98.4	60	130				

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

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1011215
Project: Rowe

TestCode: 8260MTBE113_W

Sample ID: V624LCS-112910LW	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L
Client ID: LCSW	Batch ID: R54659	TestNo: SW8260B	
Prep Date: 11/29/2010		RunNo: 54659	
Analysis Date: 11/29/2010		SeqNo: 768038	

Analyte	Result	PQL	SPK value	SPK Ref Val	Units: µg/L	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Dibromofluoromethane	51		50.00			101	63	127				
Surr: Toluene-d8	50		50.00			101	61	128				

Sample ID: VBLK-112910LW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L
Client ID: PBW	Batch ID: R54659	TestNo: SW8260B	
Prep Date: 11/29/2010		RunNo: 54659	
Analysis Date: 11/29/2010		SeqNo: 768039	

Analyte	Result	PQL	SPK value	SPK Ref Val	Units: µg/L	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	U	1.0										
1,1,1-Trichloroethane	U	1.0										
1,1,2,2-Tetrachloroethane	U	1.0										
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0										
1,1,2-Trichloroethane	U	1.0										
1,1-Dichloroethane	U	1.0										
1,1-Dichloroethene	U	1.0										
1,1-Dichloropropene	U	1.0										
1,2,3-Trichlorobenzene	U	1.0										
1,2,3-Trichloropropane	U	1.0										
1,2,4-Trichlorobenzene	U	1.0										
1,2,4-Trimethylbenzene	U	1.0										
1,2-Dibromo-3-chloropropane	U	1.0										
1,2-Dibromoethane	U	1.0										
1,2-Dichlorobenzene	U	1.0										
1,2-Dichloroethane	U	1.0										
1,2-Dichloropropane	U	1.0										
1,3,5-Trimethylbenzene	U	1.0										
1,3-Dichlorobenzene	U	1.0										
1,3-dichloropropane	U	1.0										
1,4-Dichlorobenzene	U	1.0										
2,2-Dichloropropane	U	1.0										
2-Butanone	U	1.0										
2-Chloroethyl vinyl ether	U	1.0										C

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

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1011215
Project: Rowe

TestCode: 8260MTBE113_W

Sample ID: VBLK-112910LW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L
Client ID: PBW	Batch ID: R54659	Prep Date:	RunNo: 54659
		Analysis Date: 11/29/2010	SeqNo: 768039

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2-Chlorotoluene	U	1.0									
2-Hexanone	U	1.0									
4-Chlorotoluene	U	1.0									
4-Isopropyltoluene	U	1.0									
4-Methyl-2-pentanone	U	1.0									
Acetone	U	1.0									
Benzene	U	1.0									
Bromobenzene	U	1.0									
Bromochloromethane	U	1.0									
Bromodichloromethane	U	1.0									
Bromoform	U	1.0									
Bromomethane	U	1.0									
Carbon disulfide	U	1.0									
Carbon tetrachloride	U	1.0									
Chlorobenzene	U	1.0									
Chloroethane	U	1.0									
Chloroform	U	1.0									
Chloromethane	U	1.0									
cis-1,2-Dichloroethene	U	1.0									
cis-1,3-Dichloropropene	U	1.0									
Dibromochloromethane	U	1.0									
Dibromomethane	U	1.0									
Dichlorodifluoromethane	U	1.0									
Ethylbenzene	U	1.0									
Hexachlorobutadiene	U	1.0									
Isopropylbenzene	U	1.0									
m,p-Xylene	U	2.0									
Methyl tert-butyl ether	U	1.0									
Methylene chloride	U	1.0									
Naphthalene	U	1.0									
n-Butylbenzene	U	1.0									

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

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 1011215
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-112910LW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 54659
Client ID: PBW	Batch ID: R54659	TestNo: SW8260B		Analysis Date: 11/29/2010	SeqNo: 768039

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
n-Propylbenzene	U	1.0									
o-Xylene	U	1.0									
sec-Butylbenzene	U	1.0									
Styrene	U	1.0									
tert-Butylbenzene	U	1.0									
Tetrachloroethene	U	1.0									
Toluene	U	1.0									
trans-1,2-Dichloroethene	U	1.0									
trans-1,3-Dichloropropene	U	1.0									
Trichloroethene	U	1.0									
Trichlorofluoromethane	U	1.0									
Vinyl acetate	U	1.0									
Vinyl chloride	U	1.0									
Surr: 4-Bromofluorobenzene	49		50.00		98.8	60		130			
Surr: Dibromofluoromethane	53		50.00		107	63		127			
Surr: Toluene-d8	50		50.00		101	61		128			

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

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1011215
Project: Rowe

TestCode: FE_D

Sample ID: LCSW-111810AD	SampType: LCS	Units: mg/L	Prep Date: 11/18/2010	RunNo: 54530
Client ID: LCSW	Batch ID: 30644	TestCode: FE_D	Analysis Date: 11/19/2010	SeqNo: 766264
Analyte	Result	PQL	LowLimit	HighLimit
Dissolved Iron	2.02	0.0200	80	120
		SPK value	%REC	RPD Ref Val
		2.000	101	
		SPK Ref Val		RPDLimit
		0		Qual

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

APPENDIX II
NOVEMBER 2010 LABORATORY ANALYTICAL REPORTS
FOR FP&T RECOVERY WELLS

Friday, November 19, 2010

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.: 1011213

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 4 sample(s) on 11/18/2010 for the analyses presented in the following report.

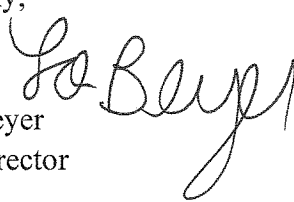
Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

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

There were no problems with the analyses and all data for associated QC met laboratory specifications. If there are any exceptions a Case Narrative is provided in the report or the data is qualified. This package has been reviewed by American Analytical Laboratories' QA Department/Laboratory Director to comply with NELAC standards prior to report submittal. This report consists of 20 pages.

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

Sincerely,


Lori Beyer
Lab Director

CLIENT: Leggette Brashears & Graham Inc.
Project: Rowe
Lab Order: 1011213

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date Collected	Date Received
1011213-01A	WQ111110:1000FRW-1	11/11/2010 10:00:00 AM	11/18/2010
1011213-02A	WQ111110:1005FRW-2	11/11/2010 10:05:00 AM	11/18/2010
1011213-03A	WQ111110:1010FRW-3	11/11/2010 10:10:00 AM	11/18/2010
1011213-04A	WQ111110:1015FRW-4	11/11/2010 10:15:00 AM	11/18/2010

American Analytical Laboratories, LLC.

Sample Receipt Checklist

Client Name LBG CT

Date and Time Receive 11/18/2010 10:30:40 AM

Work Order Numbe 1011213

RcptNo: 1

Received by CB

COC_ID:

CoolerID:

Checklist completed by

OBaw

11/18/10

Reviewed by

CB

11/18/10

Signature

Date

Initials

Date

Matrix:

Carrier name FedEx

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

Adjusted? _____ Checked b _____

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

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding: _____

Comments: Cooler with ice @ 2.6C

Corrective Action _____

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011213
 Project: Rowe
 Lab ID: 1011213-01A

Client Sample ID: WQ111110:1000FRW-1
 Collection Date: 11/11/2010 10:00:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B				Analyst: LA
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	11/18/2010 8:37:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	11/18/2010 8:37:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
1,2-Dichloroethane	U	0.3	1.0	C	µg/L	1	11/18/2010 8:37:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
2-Butanone	U	0.3	1.0	C	µg/L	1	11/18/2010 8:37:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
Acetone	U	0.3	1.0	C	µg/L	1	11/18/2010 8:37:00 PM
Benzene	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	11/18/2010 8:37:00 PM

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

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



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

American Analytical Laboratories, LLC.

Date: 19-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011213
 Project: Rowe
 Lab ID: 1011213-01A

Client Sample ID: WQ111110:1000FRW-1
 Collection Date: 11/11/2010 10:00:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
Bromoform	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	11/18/2010 8:37:00 PM
Chloroform	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
Chloromethane	U	0.3	1.0	C	µg/L	1	11/18/2010 8:37:00 PM
cis-1,2-Dichloroethene	6.2	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	11/18/2010 8:37:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
Methylene chloride	U	0.3	1.0	C	µg/L	1	11/18/2010 8:37:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
Styrene	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
Tetrachloroethene	48	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
Toluene	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
Trichloroethene	2.9	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM

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



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

American Analytical Laboratories, LLC.

Date: 19-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011213
 Project: Rowe
 Lab ID: 1011213-01A

Client Sample ID: WQ111110:1000FRW-1
 Collection Date: 11/11/2010 10:00:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Vinyl acetate	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	11/18/2010 8:37:00 PM
Surr: 4-Bromofluorobenzene	98.3	0	60-130		%REC	1	11/18/2010 8:37:00 PM
Surr: Dibromofluoromethane	104	0	63-127		%REC	1	11/18/2010 8:37:00 PM
Surr: Toluene-d8	99.7	0	61-128		%REC	1	11/18/2010 8:37:00 PM

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



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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011213
 Project: Rowe
 Lab ID: 1011213-02A

Client Sample ID: WQ111110:1005FRW-2
 Collection Date: 11/11/2010 10:05:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	11/18/2010 9:14:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	11/18/2010 9:14:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
1,2-Dichloroethane	U	0.3	1.0	C	µg/L	1	11/18/2010 9:14:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
2-Butanone	U	0.3	1.0	C	µg/L	1	11/18/2010 9:14:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
Acetone	U	0.3	1.0	C	µg/L	1	11/18/2010 9:14:00 PM
Benzene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	11/18/2010 9:14:00 PM

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



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

American Analytical Laboratories, LLC.

Date: 19-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011213
 Project: Rowe
 Lab ID: 1011213-02A

Client Sample ID: WQ111110:1005FRW-2
 Collection Date: 11/11/2010 10:05:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
Bromoform	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	11/18/2010 9:14:00 PM
Chloroform	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
Chloromethane	U	0.3	1.0	C	µg/L	1	11/18/2010 9:14:00 PM
cis-1,2-Dichloroethene	4.7	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	11/18/2010 9:14:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
Methylene chloride	U	0.3	1.0	C	µg/L	1	11/18/2010 9:14:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
Styrene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
Tetrachloroethene	2.2	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
Toluene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM

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

American Analytical Laboratories, LLC.

Date: 19-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011213
 Project: Rowe
 Lab ID: 1011213-02A

Client Sample ID: WQ111110:1005FRW-2
 Collection Date: 11/11/2010 10:05:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Vinyl acetate	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	11/18/2010 9:14:00 PM
Surr: 4-Bromofluorobenzene	94.7	0	60-130		%REC	1	11/18/2010 9:14:00 PM
Surr: Dibromofluoromethane	98.6	0	63-127		%REC	1	11/18/2010 9:14:00 PM
Surr: Toluene-d8	101	0	61-128		%REC	1	11/18/2010 9:14:00 PM

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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011213
 Project: Rowe
 Lab ID: 1011213-03A

Client Sample ID: WQ111110:1010FRW-3
 Collection Date: 11/11/2010 10:10:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	11/18/2010 9:50:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	11/18/2010 9:50:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
1,2-Dichloroethane	U	0.3	1.0	C	µg/L	1	11/18/2010 9:50:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
2-Butanone	U	0.3	1.0	C	µg/L	1	11/18/2010 9:50:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
Acetone	U	0.3	1.0	C	µg/L	1	11/18/2010 9:50:00 PM
Benzene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	11/18/2010 9:50:00 PM

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	LOQ Limit of Quantitation	P >40% diff for detected conc between the two GC columns
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American Analytical Laboratories, LLC.

Date: 19-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011213
 Project: Rowe
 Lab ID: 1011213-03A

Client Sample ID: WQ111110:1010FRW-3
 Collection Date: 11/11/2010 10:10:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
Bromoform	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	11/18/2010 9:50:00 PM
Chloroform	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
Chloromethane	U	0.3	1.0	C	µg/L	1	11/18/2010 9:50:00 PM
cis-1,2-Dichloroethene	11	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
Isopropylbenzene	1.2	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	11/18/2010 9:50:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
Methylene chloride	U	0.3	1.0	C	µg/L	1	11/18/2010 9:50:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
Styrene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
Toluene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM

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	LOQ Limit of Quantitation	P >40% diff for detected conc between the two GC columns
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American Analytical Laboratories, LLC.

Date: 19-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011213
 Project: Rowe
 Lab ID: 1011213-03A

Client Sample ID: WQ111110:1010FRW-3
 Collection Date: 11/11/2010 10:10:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Vinyl acetate	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	11/18/2010 9:50:00 PM
Surr: 4-Bromofluorobenzene	106	0	60-130		%REC	1	11/18/2010 9:50:00 PM
Surr: Dibromofluoromethane	103	0	63-127		%REC	1	11/18/2010 9:50:00 PM
Surr: Toluene-d8	101	0	61-128		%REC	1	11/18/2010 9:50:00 PM

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Date: 19-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011213
 Project: Rowe
 Lab ID: 1011213-04A

Client Sample ID: WQ111110:1015FRW-4
 Collection Date: 11/11/2010 10:15:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	11/18/2010 10:27:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	11/18/2010 10:27:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
1,2-Dichloroethane	U	0.3	1.0	C	µg/L	1	11/18/2010 10:27:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
2-Butanone	U	0.3	1.0	C	µg/L	1	11/18/2010 10:27:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
2-Hexanone	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
4-Methyl-2-pentanone	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
Acetone	U	0.3	1.0	C	µg/L	1	11/18/2010 10:27:00 PM
Benzene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	11/18/2010 10:27:00 PM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	P	>40% diff for detected conc between the two GC columns
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Date: 19-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011213
 Project: Rowe
 Lab ID: 1011213-04A

Client Sample ID: WQ111110:1015FRW-4
 Collection Date: 11/11/2010 10:15:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
Bromoform	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	11/18/2010 10:27:00 PM
Chloroform	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
Chloromethane	U	0.3	1.0	C	µg/L	1	11/18/2010 10:27:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	11/18/2010 10:27:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
Methylene chloride	U	0.3	1.0	C	µg/L	1	11/18/2010 10:27:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
Styrene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
Toluene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM

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



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

American Analytical Laboratories, LLC.

Date: 19-Nov-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1011213
 Project: Rowe
 Lab ID: 1011213-04A

Client Sample ID: WQ111110:1015FRW-4
 Collection Date: 11/11/2010 10:15:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOC			SW8260B			Analyst: LA	
Vinyl acetate	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	11/18/2010 10:27:00 PM
Surr: 4-Bromofluorobenzene	101	0	60-130		%REC	1	11/18/2010 10:27:00 PM
Surr: Dibromofluoromethane	103	0	63-127		%REC	1	11/18/2010 10:27:00 PM
Surr: Toluene-d8	124	0	61-128		%REC	1	11/18/2010 10:27:00 PM

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American Analytical Laboratories, LLC.

Date: 19-Nov-10

CLIENT: Leggette Brashears & Graham Inc.
 Work Order: 1011213
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: V624LCS-111810HW	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 11/18/2010	RunNo: 54456
Client ID: LCSW	Batch ID: R54456	TestNo: SW8260B		Analysis Date: 11/18/2010	SeqNo: 765110

Analyte	Result	PQL	SPK value	SPK RefVal	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	37	1.0	50.00	0	74.7	43	148				
1,1,2,2-Tetrachloroethane	40	1.0	50.00	0	80.8	32	148				
1,1,2-Trichloroethane	38	1.0	50.00	0	75.4	42	136				
1,1-Dichloroethane	39	1.0	50.00	0	77.3	40	150				
1,1-Dichloroethene	41	1.0	50.00	0	81.7	30	154				
1,2-Dichlorobenzene	39	1.0	50.00	0	77.6	40	129				
1,2-Dichloroethane	33	1.0	50.00	0	65.5	36	141				C
1,2-Dichloropropane	38	1.0	50.00	0	76.7	44	138				
1,3-Dichlorobenzene	41	1.0	50.00	0	81.8	40	133				
1,4-Dichlorobenzene	38	1.0	50.00	0	76.3	40	135				
2-Chloroethyl vinyl ether	34	1.0	50.00	0	68.9	21	139				
Benzene	38	1.0	50.00	0	76.2	45	144				
Bromodichloromethane	39	1.0	50.00	0	78.5	35	136				
Bromoform	38	1.0	50.00	0	76.4	28	138				
Bromomethane	43	1.0	50.00	0	85.6	26	148				
Carbon tetrachloride	37	1.0	50.00	0	74.6	45	141				
Chlorobenzene	38	1.0	50.00	0	76.8	41	142				
Chloroethane	35	1.0	50.00	0	69.9	36	143				
Chloroform	36	1.0	50.00	0	71.3	42	137				
Chloromethane	46	1.0	50.00	0	92.7	35	151				C
cis-1,3-Dichloropropene	37	1.0	50.00	0	75.0	42	130				
Dibromochloromethane	37	1.0	50.00	0	74.5	21	134				
Ethylbenzene	42	1.0	50.00	0	84.1	45	146				
Tetrachloroethene	30	1.0	50.00	0	59.6	45	136				
Toluene	40	1.0	50.00	0	80.2	43	134				
trans-1,2-Dichloroethene	36	1.0	50.00	0	73.0	42	135				
trans-1,3-Dichloropropene	40	1.0	50.00	0	79.5	37	133				
Trichloroethene	39	1.0	50.00	0	78.2	43	140				
Trichlorofluoromethane	56	1.0	50.00	0	112	50	148				
Vinyl chloride	54	1.0	50.00	0	109	35	142				

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

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1011213
Project: Rowe

TestCode: 8260MTBE113_W

Sample ID: V624LCS-111810HW	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L
Client ID: LCSW	Batch ID: R54456	Prep Date: 11/18/2010	RunNo: 54456
		Analysis Date: 11/18/2010	SeqNo: 765110

Analyte	Result	PQL	SPK value	SPK Ref Val	Units: µg/L	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 4-Bromofluorobenzene	50		50.00			101	60	130				
Surr: Dibromofluoromethane	50		50.00			99.1	63	127				
Surr: Toluene-d8	49		50.00			98.7	61	128				

Sample ID: VBLK-111810HW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L
Client ID: PBW	Batch ID: R54456	Prep Date: 11/18/2010	RunNo: 54456
		Analysis Date: 11/18/2010	SeqNo: 765111

Analyte	Result	PQL	SPK value	SPK Ref Val	Units: µg/L	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	U	1.0										
1,1,1-Trichloroethane	U	1.0										
1,1,2,2-Tetrachloroethane	U	1.0										
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0										
1,1,2-Trichloroethane	U	1.0										
1,1-Dichloroethane	U	1.0										
1,1-Dichloroethene	U	1.0										
1,1-Dichloropropene	U	1.0										
1,2,3-Trichlorobenzene	U	1.0										
1,2,3-Trichloropropane	U	1.0										
1,2,4-Trichlorobenzene	U	1.0										
1,2,4-Trimethylbenzene	U	1.0										
1,2-Dibromo-3-chloropropane	U	1.0										
1,2-Dibromoethane	U	1.0										
1,2-Dichlorobenzene	U	1.0										
1,2-Dichloroethane	U	1.0										
1,2-Dichloropropane	U	1.0										
1,3,5-Trimethylbenzene	U	1.0										
1,3-Dichlorobenzene	U	1.0										
1,3-dichloropropane	U	1.0										
1,4-Dichlorobenzene	U	1.0										
2,2-Dichloropropane	U	1.0										
2-Butanone	U	1.0										

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

CLIENT: Leggett Brashears & Graham Inc.
 Work Order: 1011213
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-111810HW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date: 11/18/2010	RunNo: 54456
Client ID: PBW	Batch ID: R54456	TestNo: SW8260B		Analysis Date: 11/18/2010	SeqNo: 765111

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2-Chloroethyl vinyl ether	U	1.0									
2-Chlorotoluene	U	1.0									
2-Hexanone	U	1.0									
4-Chlorotoluene	U	1.0									
4-Isopropyltoluene	U	1.0									
4-Methyl-2-pentanone	U	1.0									
Acetone	U	1.0									C
Benzene	U	1.0									
Bromobenzene	U	1.0									
Bromochloromethane	U	1.0									
Bromodichloromethane	U	1.0									
Bromoform	U	1.0									
Bromomethane	U	1.0									
Carbon disulfide	U	1.0									
Carbon tetrachloride	U	1.0									
Chlorobenzene	U	1.0									
Chloroethane	U	1.0									
Chloroform	U	1.0									
Chloromethane	U	1.0									
cis-1,2-Dichloroethene	U	1.0									
cis-1,3-Dichloropropene	U	1.0									
Dibromochloromethane	U	1.0									
Dibromomethane	U	1.0									
Dichlorodifluoromethane	U	1.0									
Ethylbenzene	U	1.0									
Hexachlorobutadiene	U	1.0									
Isopropylbenzene	U	1.0									
m,p-Xylene	U	2.0									
Methyl tert-butyl ether	U	1.0									
Methylene chloride	U	1.0									
Naphthalene	U	1.0									

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ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggett Brashears & Graham Inc.
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TestCode: 8260MTBE113_W

Sample ID: VBLK-111810HW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L
Client ID: PBW	Batch ID: R54456	Prep Date: 11/18/2010	RunNo: 54456
		Analysis Date: 11/18/2010	SeqNo: 765111

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual
n-Butylbenzene	U	1.0									
n-Propylbenzene	U	1.0									
o-Xylene	U	1.0									
sec-Butylbenzene	U	1.0									
Styrene	U	1.0									
tert-Butylbenzene	U	1.0									
Tetrachloroethene	U	1.0									
Toluene	U	1.0									
trans-1,2-Dichloroethene	U	1.0									
trans-1,3-Dichloropropene	U	1.0									
Trichloroethene	U	1.0									
Trichlorofluoromethane	U	1.0									
Vinyl acetate	U	1.0									
Vinyl chloride	U	1.0									
Surr: 4-Bromofluorobenzene	52		50.00		105	60		130			
Surr: Dibromofluoromethane	48		50.00		95.4	63		127			
Surr: Toluene-d8	52		50.00		103	61		128			

Qualifiers: B Analyte detected in the associated Method Blank
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