

TO: Pamela Tames, USEPA

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

DATE: April 2, 2010

PROJECT: Rowe Industries Superfund Site
Groundwater Recovery and Treatment System
February 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 February 1, 2010 through February 28, 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

(February 1, 2010 through February 28, 2010)

- | | |
|--|--------------------------------------|
| 1. Hours of operation during the reporting period: | 528 hours (79%) |
| 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: | 12,153,923 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: | 0.3 pounds* |
| 7. Cumulative mass of VOCs recovered since startup on 12/17/02:
(calculations can be provided upon request) | 219.2 pounds* |
| 8. Effluent VOC vapor concentration for the reporting period: | 0.03 mg/m ³ (see Table 3) |
| 9. Was the effluent VOC vapor emission rate below 0.022 lbs/hr.:
(see FSP&T status summary for calculation explanation) | yes (0.00017 lbs/hr) |

*Values represent both FSP&T system recovery wells and the FP&T system recovery wells.

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 (mg/L)	VOC Recovery (lbs)
RW-2	880,046	27	13	2.0	0.01
RW-3	773,106	26	10	1.7	0.01
RW-4	1,241,482	40	10	13.4	0.14
RW-5	1,501,492	50	50	2.7	0.03
RW-6	472,474	15	15	12.0	0.05
RW-7	2,448,480	80	69	4.7	0.10
RW-8 ^{2/}	1,514,920	50	41	0	0
RW-9	2,466,248	80	16	0	0

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

^{2/} The RW-8 flow meter stopped functioning on February 27, 2010, the average flow and VOC recovery was calculated using the flow meter measurements prior to February 27, 2010; the flow meter was repaired on March 2, 2010.

Based on the results of the 2007 updated ground-water model for the site, the plume is not migrating beyond the influence of the FSP&T system if the recovery well pumps operate at or above the “Lowest Measured Flows”. All recovery wells were operating at or above their lowest measured flow during the month of December.

FOCUS PUMP AND TREAT SYSTEM STATUS SUMMARY

LBG monitors the FSP&T system for indications of any fouling that had been problematic with the FP&T system. During this reporting period, heavy iron accumulation was observed in the FRW-1, FRW-2, FRW-3 and system effluent flow meters. The flow meters were cleaned once during the month.

The following table summarizes the parameters for the FRWs for the reporting period of January 27, 2010 through March 3, 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.

On February 5, 2010, the FP&T system shut down due to a communication failure of the FSP&T system control computer. On February 9, 2010, FRW-1, 2 and 3 would not restart. Troubleshooting indicated that water may have frozen in the pipes while the system was off. On February 17th, FRW-1, 2 and 3 were restarted.

Well	Volume Pumped (gal)	Total VOC Concentration (mg/L)	VOC Recovery (lbs)
FRW-1	105,533	16.0	0.014
FRW-2	44,894	9.4	0.004
FRW-3	101,074	79.3	0.067
FRW-4	276,477	48.2	0.111
Total	692,727 ^{1/}	--	--

^{1/} Routed to equalization tank in FSP&T system, for treatment.

OTHER O&M ACTIVITIES AND FUTURE O&M ACTIVITIES

Other O&M activities conducted in February 2010 included:

- on February 2, technicians from ACFM Dynamics, LLC. replaced the drive pulleys and belts on the air stripper blower and booster blower, and replaced the isolation damper on the booster blower;
- on February 17 during normal O&M, a pinhole-sized leak was observed at one of the pressure sensors on bagfilter housing Bank 3. The leak occurred due to rusting of the pressure sensor valve; and
- on February 23, technicians from Alpine Environmental reinstalled the FSP&T system control panel air-conditioning unit.
- On February 27, the RW-8 flow meter stopped functioning, it was repaired during the next O&M visit on March 2, 2010.

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

- normal weekly/monthly O&M activities;
- replace the malfunctioning temperature sensor for the FSP&T system control panel;
- semi-annual groundwater sampling; and
- measurement of groundwater elevations in piezometers, monitor and recovery wells under static and pumping conditions.

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
 Daniel L. Adams, Esq., Town of Southampton

H:\NABIS\2010\Monthly Reports\February 2010>Status0210Feb.doc

TABLES

TABLE 1

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

**MAINTENANCE LOG
(February 1, 2010 through February 28, 2010)**

Date	Time	System Changes/Modifications	Personnel
2/2/2010		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
	9:23 AM	Shut down FSP&T system for air stripper blower and booster blower maintenance.	SH
		Technicians from ACFM Dynamics, LLC. replaced the drive pulleys and belts on the air stripper blower and booster blower, and installed a new isolation damper on the booster blower.	ACFM/SH
	1:14 PM	Restarted the FSP&T system following maintenance.	SH
	1:21 PM	Cleaned heavy iron fouling from FP&T effluent flow meter and restarted the FP&T system.	SH
2/5/2010	8:57 AM	Communication failure alarm, FSP&T and FP&T systems shut down.	
2/9/2010		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
		Cleaned heavy iron fouling from the FSP&T system on-site combined flow meter, however, still not functioning properly.	SH
	10:33 AM	Reboot the FSP&T control computer, reset alarms and restart the FSP&T system.	SH
	10:50 AM	Replaced FP&T system bag filter (400 um), restarted the FP&T system. Could not restart FRW-1, 2 and 3 due to possible frozen water in pipes. Restart FP&T system with FRW-4 only.	SH
	11:00 AM	Communication failure alarm, FSP&T and FP&T systems shut down.	SH
	11:20 AM	Reboot the FSP&T control computer, reset alarms and restart the FSP&T system.	SH
	11:31 AM	Restart FP&T system with FRW-4 only.	SH
2/17/2010		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. A pinhole-size leak was observed at one of the pressure sensors on Bank 3, the leak was caused by rusting. The leak will be fixed during the post rehabilitation FSP&T system maintenance.	SH
		Absolute Control delivered the repaired FSP&T system control panel air-conditioning unit.	Absolute/SH
		Alpine on site for a drum pickup and drop off of new, empty drums.	Alpine/SH
	10:25 AM	Replaced FP&T system bag filter (400 um), restarted FRW-1, 2 and 3.	SH
2/21/2010	4:29 PM	Booster Blower failure alarm, FSP&T and FP&T systems shut down due to a tripped motor starter.	
2/23/2010		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
	10:29 AM	Reset booster blower and restarted the FSP&T system.	SH
		Technicians from Alpine reinstalled the FSP&T system control panel air-conditioning unit.	Alpine/SH
	10:55 AM	Replaced FP&T system bag filter (400 um). Cleaned iron fouling from the FRW-1, 2 and 3 flow meters and restarted the FP&T system.	SH
2/17/2010	5:56 PM	The RW-8 flow meter stopped functioning. The flow meter was fixed during the next O&M visit on March 2, 2010.	

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	---	---	---
3-Feb-10	5.3	111	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	4.48	0.268
9-Feb-10	5.3	103	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	5.48	0.171
17-Feb-10	5.2	119	ND<1.1	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	3.03	0.144
23-Feb-10	5.3	106	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	3.80	0.134

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:

1. Based on the new 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.
2. "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 (ug/L)	TCE (ug/L)	TCA (ug/L)	Vinyl Acetate (ug/L)	Chloroform (ug/L)	MTBE (ug/L)	Total Iron (mg/L)	Dissolved Iron (mg/L)	1,1-Dichloroethane (ug/L)	cis-1,2-Dichloroethene (ug/L)	1,1-Dichloroethene (ug/L)	Methylene Chloride (ug/L)	Toluene (ug/L)	Bromoform (ug/L)	Dibromochloromethane (ug/L)	m,p-Xylene (ug/L)	o-Xylene (ug/L)	Ethylbenzene (ug/L)	Acetone (ug/L)	
	ARAR's	5	5	5	NE	7	NE	300	300	5	5	5	5	NE	NE	NE	5	5	NE	NE	
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	ND<1	2.2	0.0332	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<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<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<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<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<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<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<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	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<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<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<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<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<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<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<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<2	ND<1	ND<1	ND<1		
RW-2	13-Feb-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	10-Mar-08	1.9	ND<1	5.6	ND<1	ND<1	ND<1	2.74	0.0592	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	17-Apr-08	1.6	ND<1	4.1	ND<1	ND<1	ND<1	2.83	0.252	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	27-May-08	1.8	ND<1	2.9	ND<1	ND<1	ND<1	3.00	0.838	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	17-Jun-08	ND<1	ND<1	1.8	ND<1	ND<1	ND<1	2.65	0.143	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	30-Jul-08	1.4	ND<1	1.5	ND<1	ND<1	ND<1	2.47	0.318	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	12-Aug-08	2.5	ND<1	1.3	ND<1	ND<1	ND<1	4.40	0.0279	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	16-Sep-08	3.4	ND<1	2.4	ND<1	ND<1	ND<1	2.41	0.152	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	23-Oct-08	8.5	ND<1	5.0	ND<1	ND<1	ND<1	6.98	0.152	ND<1	1.4	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	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<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<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<2	ND<1	ND<1	ND<1	
	Feb-09 ³⁷	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<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<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<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<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<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<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	
20-Oct-09 ³⁸	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<2	ND<1	ND<1	ND<1		
29-Dec-09 ⁴⁷	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<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<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	NE	
RW-9	13-Feb-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.94	0.176	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	10-Mar-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.01	0.363	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	17-Apr-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.99	1.330	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	27-May-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	9.68	0.579	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	1-Jul-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.49	0.770	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	30-Jul-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.14	0.152	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	12-Aug-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.57	0.067	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	16-Sep-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	4.12	0.639	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	23-Oct-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.18	1.460	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1	
	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	
	27-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		
29-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		

ND: Not detected

PCE: Tetrachloroethylene

1,1-DCE: 1,1-Dichloroethene

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

<#: Less than method detection limit

TCE: Trichloroethene

1,2-DCE: 1,2-Dichloroethene

*Concentrations with an asterisk following them are due to laboratory

ug/L: Micrograms per liter

TCA: 1,1,1-Trichloroethane

MTBE: Methyl Tertiary Butyl Ether

contamination.

-: Not analyzed

1,1-DCA: 1,1-Dichloroethane

NS: Not Sampled

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

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

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

^{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.

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	ND<1
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

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

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-IPT - 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	EB
ARARs	5	5	5	5	5 ^{1/}	5 ^{1/}	5 ^{1/}	5	5	1 ^{1/}	5
10-Jan-07	4.8	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	33	59	ND<1
7-Mar-07	5.7	ND<1	180	ND<1	ND<1	ND<1	ND<1	ND<1	640	15	ND<1
28-Mar-07	72	3.5	17	ND<1	1.5	ND<1	ND<1	ND<1	19	6.0	ND<1
3-Apr-07	98	2.7	19	ND<1	ND<1	ND<1	ND<1	ND<1	24	7.3	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
7-Jun-07	28	14	180	ND<1	ND<1	ND<1	ND<1	ND<1	130	6.6	ND<1
12-Jul-07	16	15	82	ND<1	2.8	1.1	ND<1	ND<1	120	5.7	0.60
8-Aug-07	1.3	ND<1	40	ND<1	1.9	ND<1	ND<1	ND<1	44	10	ND<1
12-Sep-07	11	22	260	ND<1	ND<1	ND<1	ND<1	1.6	64	19	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
28-Nov-07	10	19	150	ND<1	1.1	ND<1	1.0	ND<1	8.5	8.7	ND<1
12-Dec-07	92	9.1	12	0.85	2	1.2	ND<1	ND<1	6.7	2.4	ND<1
16-Jan-08	110	17	37	ND<1	2.7	1.1	ND<1	ND<1	3	4.6	ND<1
5-Feb-08	22	12	44	ND<1	ND<1	ND<1	ND<1	ND<1	8.1	34	ND<1
10-Mar-08	27	10	73	ND<1	1.5	ND<1	ND<1	ND<1	1.1	2	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
6-May-08	14	5.9	180	8.8	ND<1	ND<1	ND<1	5.4	ND<1	2.8	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
17-Jun-08	28	9.1	250	2.6	ND<1	ND<1	ND<1	5.2	ND<1	3.7	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
12-Aug-08	ND<1	ND<1	240	ND<1	ND<1	ND<1	ND<1	ND<1	7.3	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
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
20-Nov-08	27	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
20-Jan-09	41	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	7.7	ND<1	ND<1
Feb-09 ^{2/}	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
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
May-09 ^{3/}	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
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
19-Aug-09	16	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
20-Oct-09	32	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
29-Dec-09 ^{4/}	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
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

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
 11DCA - 1,1-DICHLOROETHANE
 TCE - TRICHLOROETHENE
 12DCE - cis1,2-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

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	CM
ARARs	5	5	5	5	5 ^{1/}	5 ^{1/}	5	5	5	1 ^{1/}	5	5 ^{1/}	5 ^{1/}	5 ^{1/}	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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
Feb-09 ^{2/}	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
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
May-09 ^{3/}	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	4.4
28-Jul-09	540	15	100	ND<1	ND<1	1.4	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
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
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
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
29-Dec-09 ^{4/}	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	0.9 J	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

- 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
 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 ^{3/}	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 ^{4/}	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

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. An NYSDEC ambient water quality standard is not established for this compound so the NYSDEC guidance value is presented.
3. 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.
4. 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 - cis1,2-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

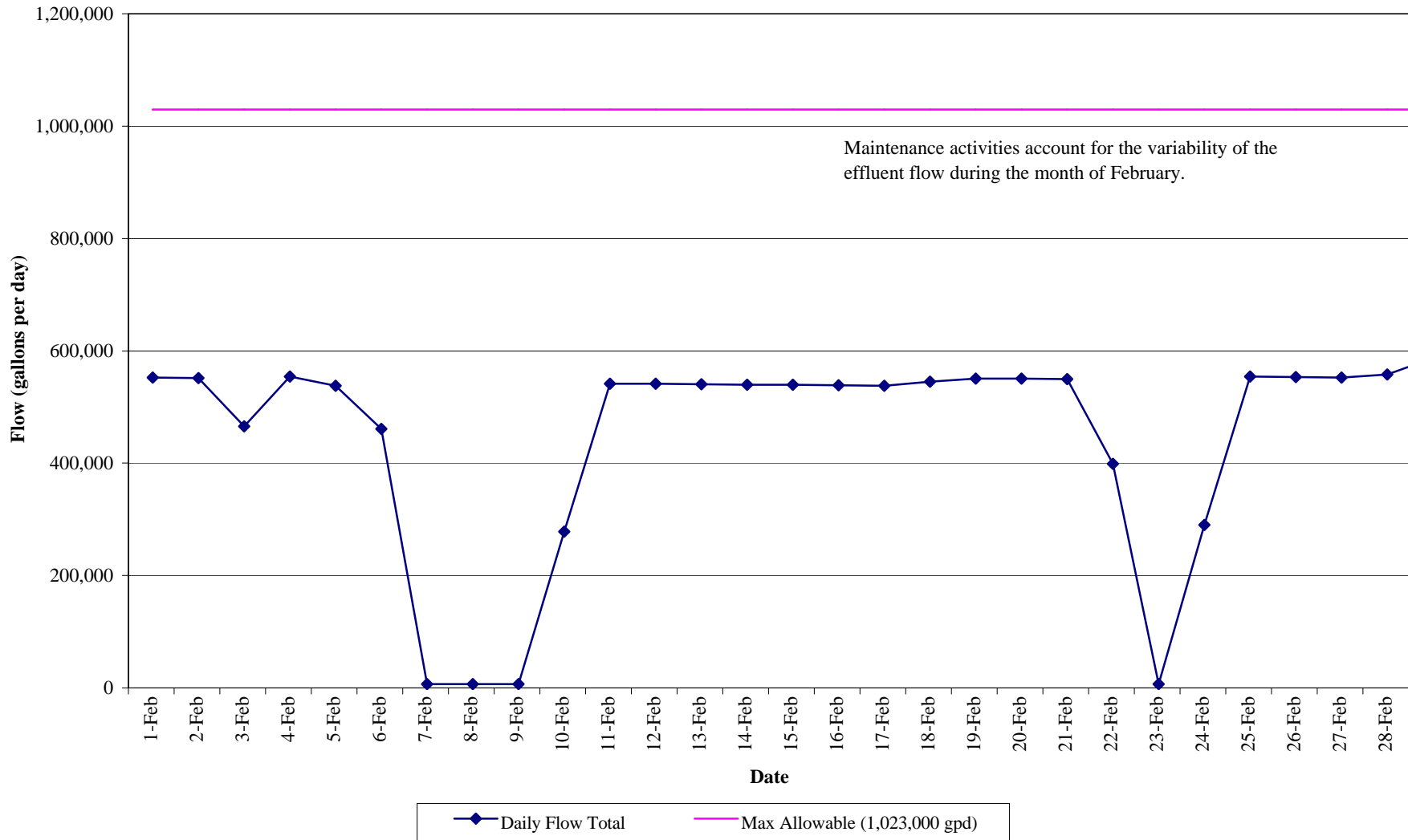
-- - NOT ANALYZED

BUTAN - 2-BUTANONE (METHYL ETHYL KETONE)

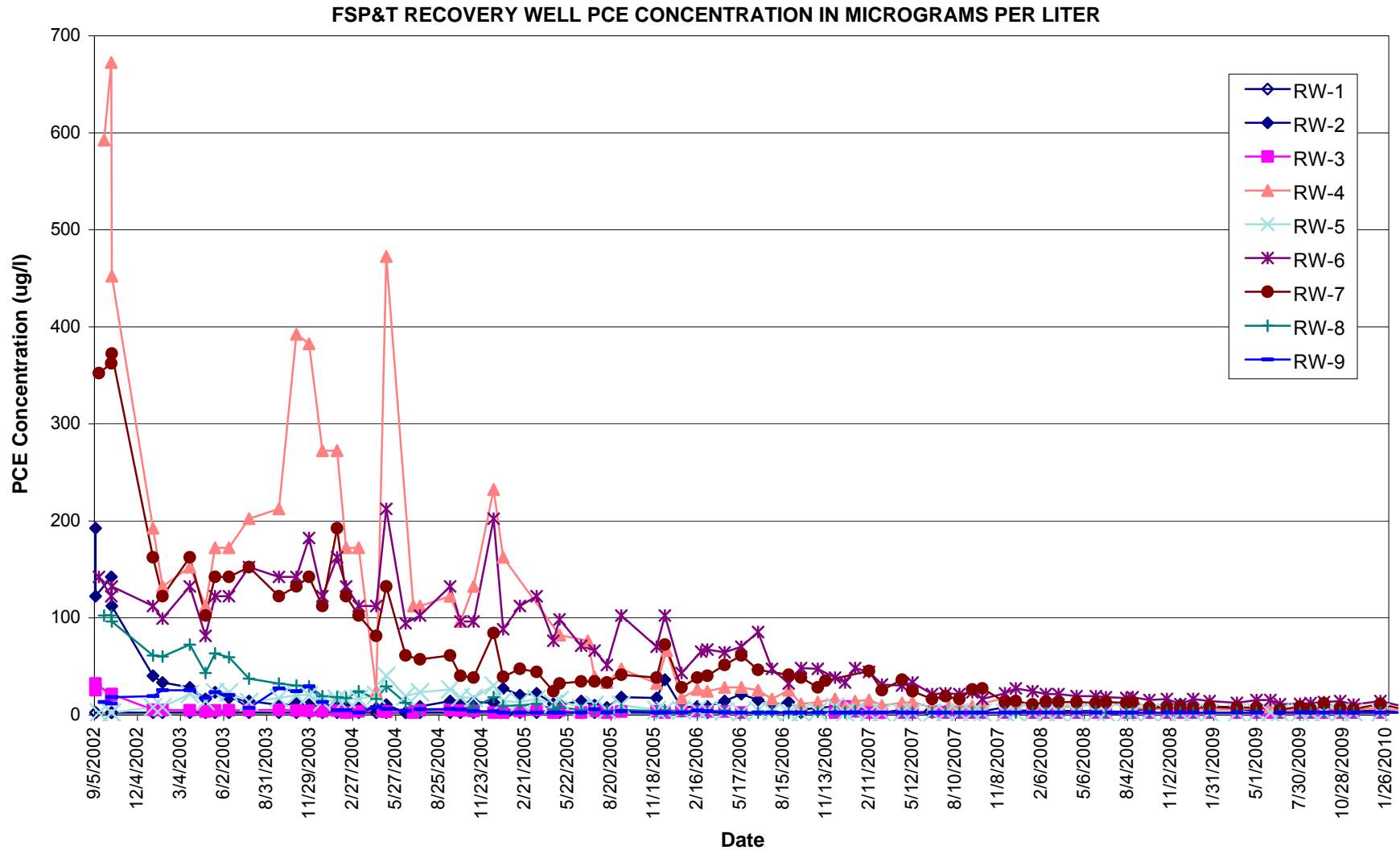
GRAPHS

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

EFFLUENT FLOW DATA
 (February 1, 2010 through February 28, 2010)

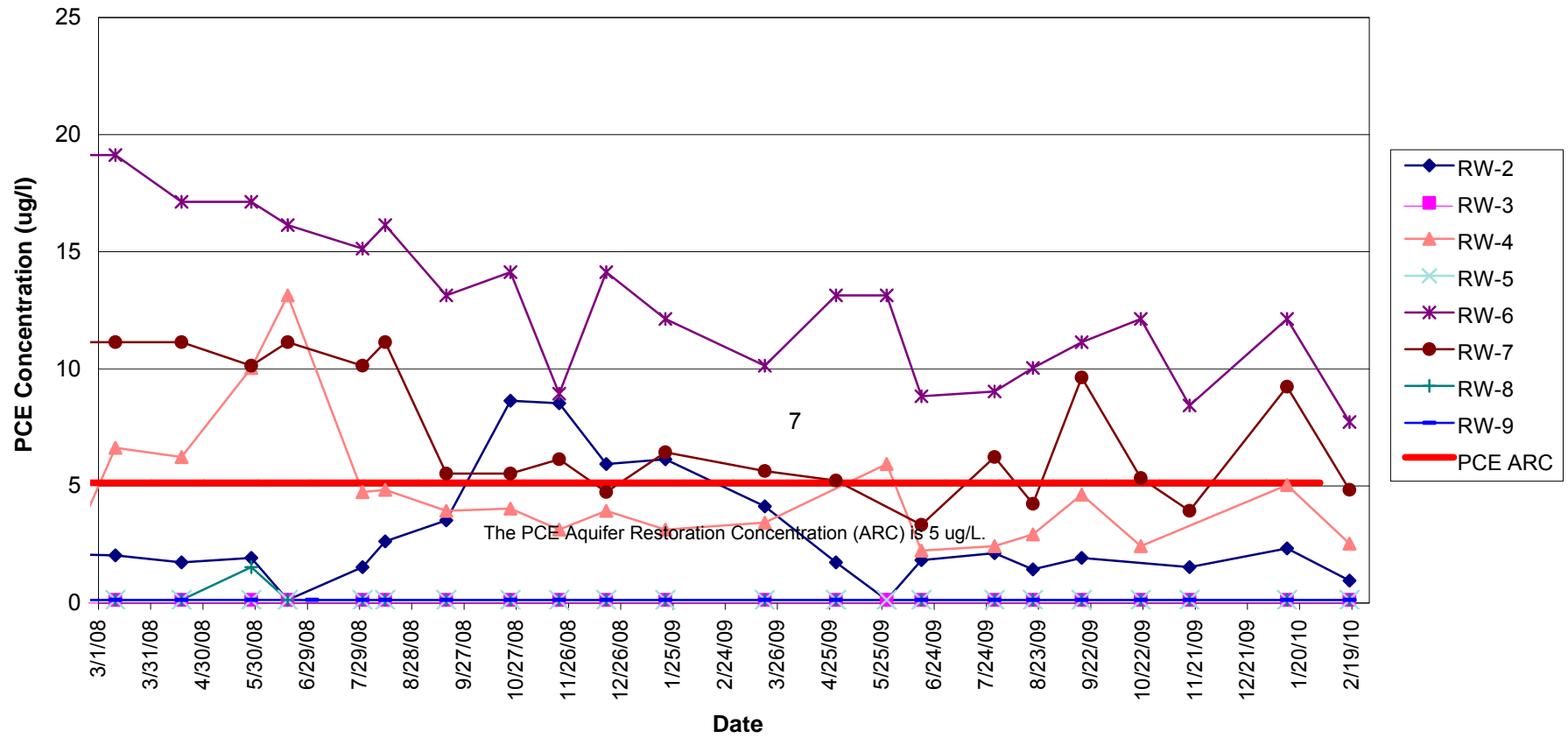


GRAPH 2
GROUNDWATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK



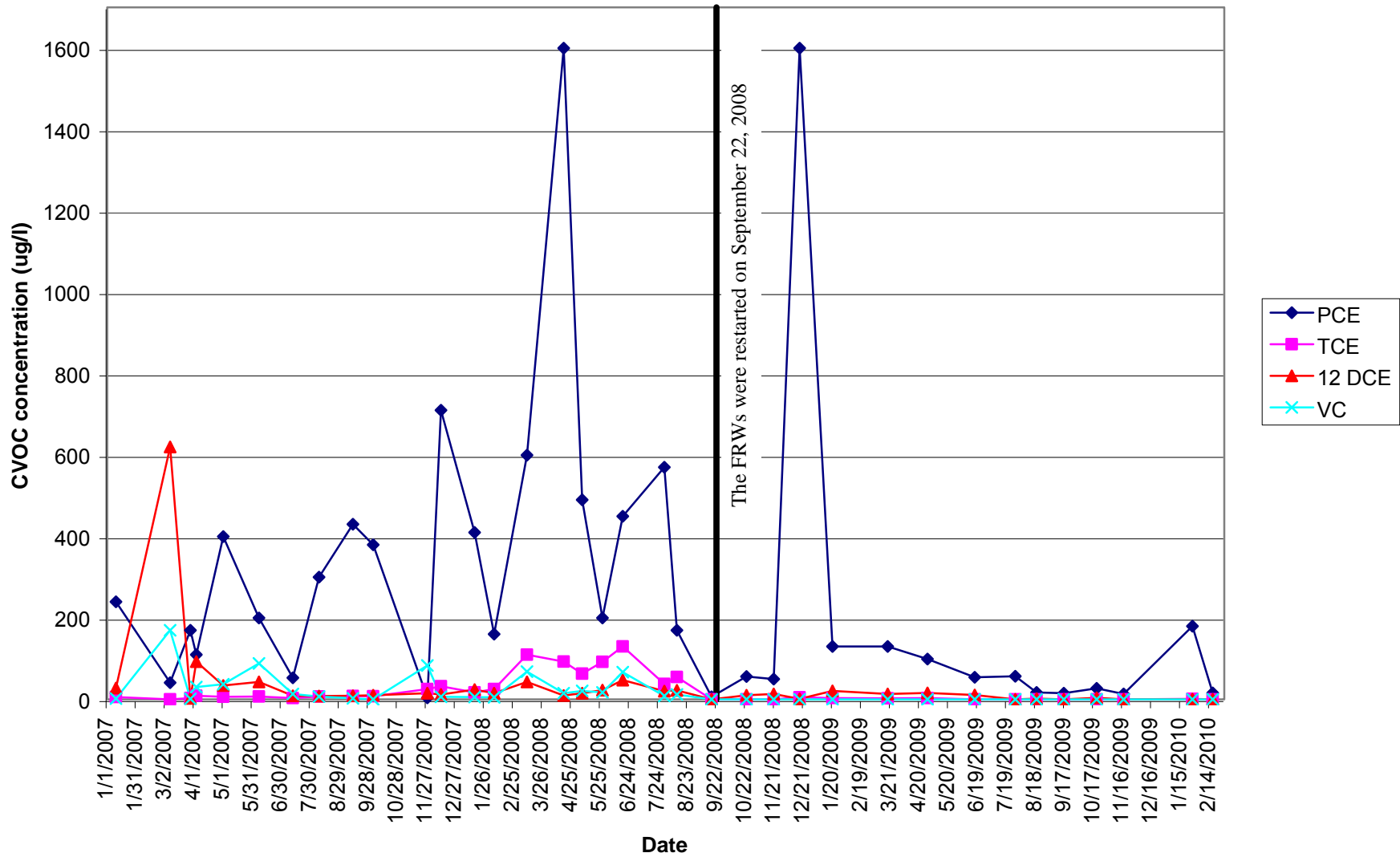
GRAPH 3
GROUNDWATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

FSP&T RECOVERY WELL PCE CONCENTRATION



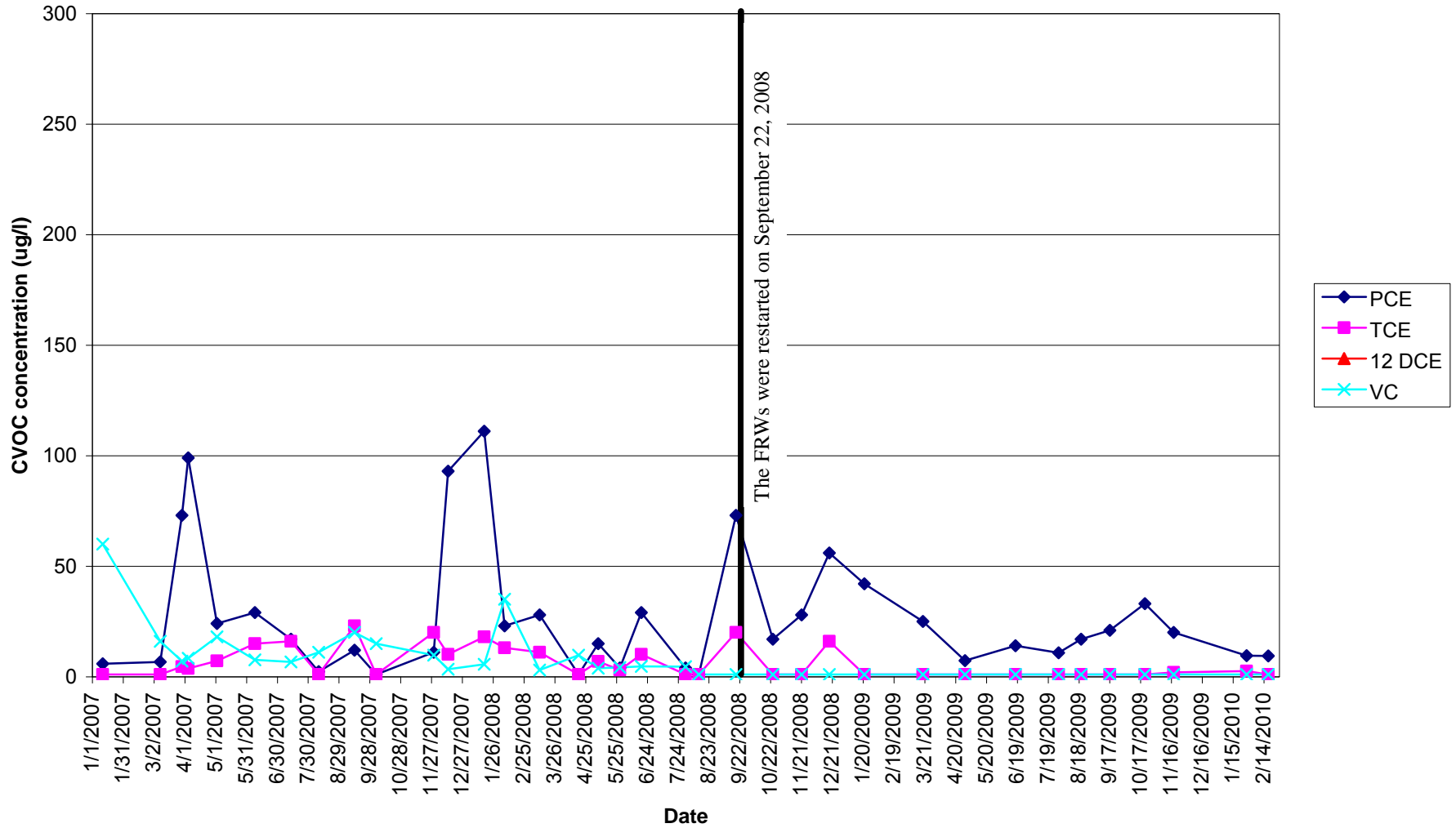
**GRAPH 4
GROUNDWATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK**

FP&T RECOVERY WELL VOC CONCENTRATIONS FOR FRW-1



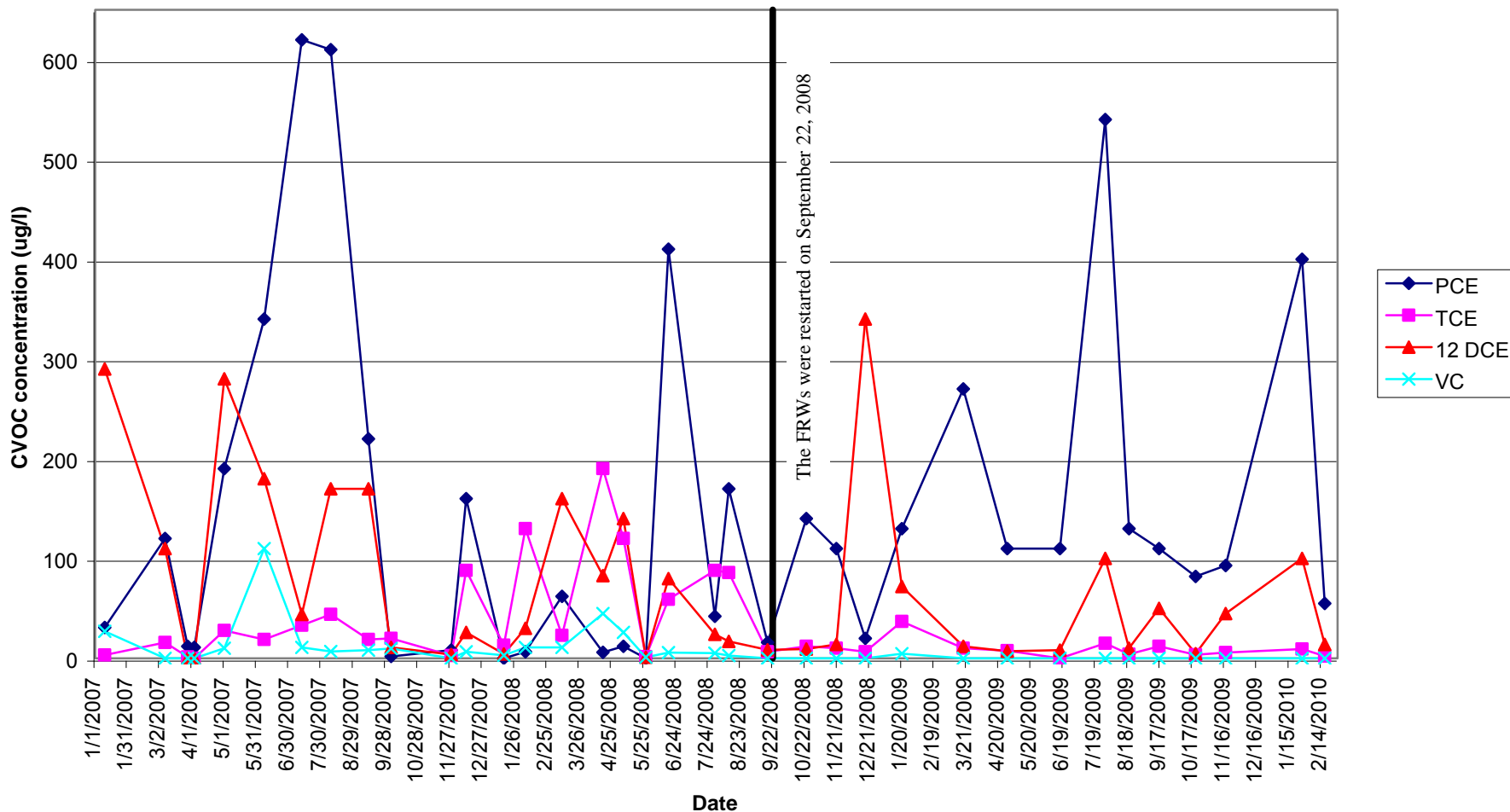
**GRAPH 5
GROUNDWATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK**

FP&T RECOVERY WELL VOC CONCENTRATIONS FOR FRW-2



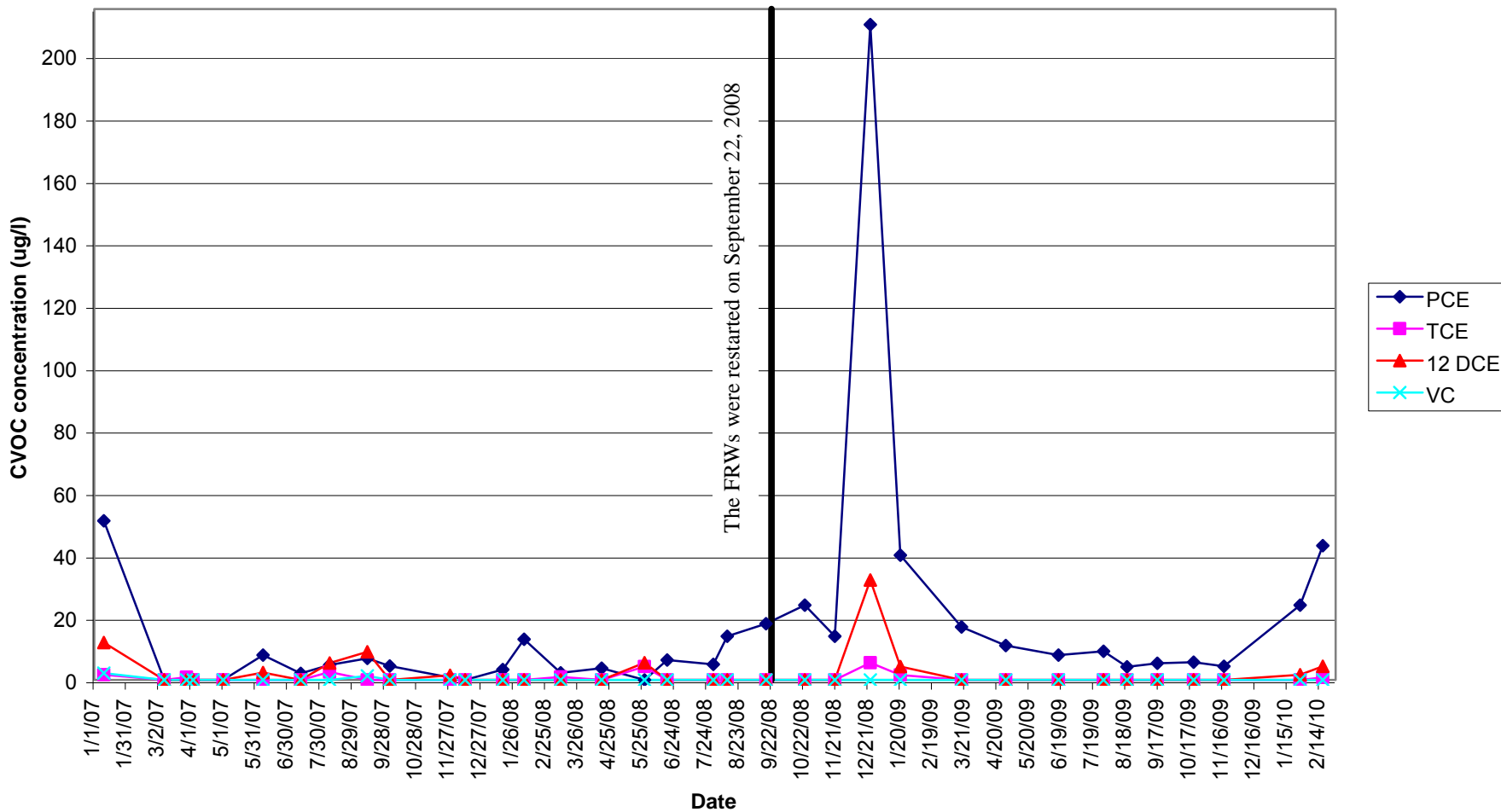
**GRAPH 6
GROUNDWATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK**

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

Thursday, February 11, 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.: 1002037

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 3 sample(s) on 2/4/2010 for the analyses presented in the following report.

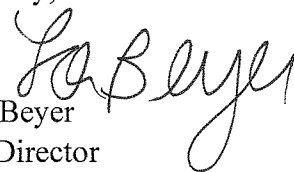
Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

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: 1002037

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date Collected	Date Received
1002037-01A	WQ2310:1400NP2-6	2/3/2010 2:00:00 PM	2/4/2010
1002037-01B	WQ2310:1400NP2-6	2/3/2010 2:00:00 PM	2/4/2010
1002037-01C	WQ2310:1400NP2-6	2/3/2010 2:00:00 PM	2/4/2010
1002037-02A	WQ2310:1405NP2-7	2/3/2010 2:05:00 PM	2/4/2010
1002037-02B	WQ2310:1405NP2-7	2/3/2010 2:05:00 PM	2/4/2010
1002037-02C	WQ2310:1405NP2-7	2/3/2010 2:05:00 PM	2/4/2010
1002037-03A	WQ2310:1410NP2-10	2/3/2010 2:10:00 PM	2/4/2010
1002037-03B	WQ2310:1410NP2-10	2/3/2010 2:10:00 PM	2/4/2010
1002037-03C	WQ2310:1410NP2-10	2/3/2010 2:10:00 PM	2/4/2010
1002037-03D	WQ2310:1410NP2-10	2/3/2010 2:10:00 PM	2/4/2010

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS LB6 4 Research Dr. Suite 301 Shelton, CT 06484	CONTACT: M. Goldberg	SAMPLER (SIGNATURE) 	SAMPLE(S) SEALED (YES) NO
		SAMPLER NAME (PRINT) SILVHEN HUNT	CORRECT CONTAINER(S) (YES) NO

PROJECT LOCATION:
Rowe

LABORATORY ID# LAB USE ONLY	MATRIX/ TYPE	NO. OF CONTAINERS	DATE	SAMPLING TIME	SAMPLE # - LOCATION	ANALYSIS REQUIRED	TEMPERATURE (°C)
10022037-01AEL W/B		4	2/3/10	1400	WR2310: 1400N P2-6	X	
-02ABC		4		1405	WR2310: 1405N P2-7	X	
-03ABC		5		1410	NA2310: 1410N P2-10	X	

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"/> BY / / M. Goldberg@lbact.com	E-MAIL ADDRESS FOR RESULTS: M. Goldberg@lbact.com
RELINQUISHED BY (SIGNATURE) 	PRINTED NAME Sylvan Hunt	DATE 2/4/10 TIME 9-
RELINQUISHED BY (SIGNATURE) 	PRINTED NAME Sylvan Hunt	DATE 2/4/10 TIME 10:00
RELINQUISHED BY (SIGNATURE) 	PRINTED NAME Cate Barr	DATE 2/4/10 TIME 10:00
RELINQUISHED BY (SIGNATURE) 	PRINTED NAME Cate Barr	DATE 2/4/10 TIME 10:00

American Analytical Laboratories, LLC.

Sample Receipt Checklist

Client Name LBG CT

Date and Time Receive 2/4/2010 12:29:45 PM

Work Order Numbe 1002037

RcptNo: 1

Received by CB

COC_ID:

CoolerID:

Checklist completed b

Signature: CBM Date: 2/4/10

Reviewed by

Initials: JAB Date: 2/4/10

Matrix

Carrier name FedEx

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

Adjusted _____ Checked b _____

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

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding _____

Comments: Cooler with ice @1.6C

Corrective Action _____

American Analytical Laboratories, LLC.

Date: 11-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002037
 Project: Rowe
 Lab ID: 1002037-01A

Client Sample ID: WQ2310:1400NP2-6
 Collection Date: 2/3/2010 2:00:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	2/8/2010 10:56:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	2/8/2010 10:56:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
2-Butanone	U	0.3	3.0		µg/L	1	2/8/2010 10:56:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
2-Hexanone	U	0.3	2.0		µg/L	1	2/8/2010 10:56:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	2/8/2010 10:56:00 PM
Acetone	U	0.3	2.0		µg/L	1	2/8/2010 10:56:00 PM
Benzene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	2/8/2010 10:56:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: 1002037
 Project: Rowe
 Lab ID: 1002037-01A

Client Sample ID: WQ2310:1400NP2-6
 Collection Date: 2/3/2010 2:00:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Bromodichloromethane	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
Bromoform	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	2/8/2010 10:56:00 PM
Chloroform	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	2/8/2010 10:56:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
Methylene chloride	U	0.3	1.0	C	µg/L	1	2/8/2010 10:56:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
Styrene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
Toluene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 11-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1002037
Project: Rowe
Lab ID: 1002037-01A

Client Sample ID: WQ2310:1400NP2-6
Collection Date: 2/3/2010 2:00:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Vinyl acetate	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	2/8/2010 10:56:00 PM
Surr: 4-Bromofluorobenzene	99.1	0	60-130		%REC	1	2/8/2010 10:56:00 PM
Surr: Dibromofluoromethane	107	0	63-127		%REC	1	2/8/2010 10:56:00 PM
Surr: Toluene-d8	102	0	61-128		%REC	1	2/8/2010 10:56:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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:	WQ2310:1400NP2-6
Lab Order:	1002037	Collection Date:	2/3/2010 2:00:00 PM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1002037-01B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON				E200.7	SW3010A		Analyst: JP
Iron	4.88	0.005	0.0200		mg/L	1	2/11/2010 10:47:53 AM

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



- | | | |
|--------------------|---|---|
| Qualifiers: | * Value exceeds Maximum Contaminant Level | 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 |
| | ND Not Detected at the Reporting Limit | S Spike Recovery outside accepted recovery limits |
| | U Indicates the compound was analyzed but not detected. | |

American Analytical Laboratories, LLC.

Date: 11-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1002037
Project: Rowe
Lab ID: 1002037-01C

Client Sample ID: WQ2310:1400NP2-6
Collection Date: 2/3/2010 2:00:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON				E200.7	SW3005A		Analyst: JP
Iron	0.780	0.005	0.0200		mg/L	1	2/11/2010 10:45:50 AM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: 1002037
 Project: Rowe
 Lab ID: 1002037-02A

Client Sample ID: WQ2310:1405NP2-7
 Collection Date: 2/3/2010 2:05:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	2/8/2010 11:27:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	2/8/2010 11:27:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
2-Butanone	U	0.3	3.0		µg/L	1	2/8/2010 11:27:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
2-Hexanone	U	0.3	2.0		µg/L	1	2/8/2010 11:27:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	2/8/2010 11:27:00 PM
Acetone	U	0.3	2.0		µg/L	1	2/8/2010 11:27:00 PM
Benzene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	2/8/2010 11:27:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: 1002037
 Project: Rowe
 Lab ID: 1002037-02A

Client Sample ID: WQ2310:1405NP2-7
 Collection Date: 2/3/2010 2:05:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Bromodichloromethane	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
Bromoform	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	2/8/2010 11:27:00 PM
Chloroform	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	2/8/2010 11:27:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
Methylene chloride	U	0.3	1.0	C	µg/L	1	2/8/2010 11:27:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
Styrene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
Toluene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 11-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002037
 Project: Rowe
 Lab ID: 1002037-02A

Client Sample ID: WQ2310:1405NP2-7
 Collection Date: 2/3/2010 2:05:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B			Analyst: LA	
Vinyl acetate	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	2/8/2010 11:27:00 PM
Surr: 4-Bromofluorobenzene	97.5	0	60-130		%REC	1	2/8/2010 11:27:00 PM
Surr: Dibromofluoromethane	110	0	63-127		%REC	1	2/8/2010 11:27:00 PM
Surr: Toluene-d8	98.1	0	61-128		%REC	1	2/8/2010 11:27:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: 1002037
 Project: Rowe
 Lab ID: 1002037-02B

Client Sample ID: WQ2310:1405NP2-7
 Collection Date: 2/3/2010 2:05:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON				E200.7	SW3010A		Analyst: JP
Iron	2.89	0.005	0.0200		mg/L	1	2/11/2010 10:51:58 AM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: WQ2310:1405NP2-7

Lab Order: 1002037

Collection Date: 2/3/2010 2:05:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 1002037-02C

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON			E200.7		SW3005A		Analyst: JP
Iron	0.160	0.005	0.0200		mg/L	1	2/11/2010 10:49:56 AM

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

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: 1002037
 Project: Rowe
 Lab ID: 1002037-03A

Client Sample ID: WQ2310:1410NP2-10
 Collection Date: 2/3/2010 2:10:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	2/8/2010 11:58:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	2/8/2010 11:58:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
2-Butanone	U	0.3	3.0		µg/L	1	2/8/2010 11:58:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
2-Hexanone	U	0.3	2.0		µg/L	1	2/8/2010 11:58:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	2/8/2010 11:58:00 PM
Acetone	U	0.3	2.0		µg/L	1	2/8/2010 11:58:00 PM
Benzene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	2/8/2010 11:58:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: 1002037
 Project: Rowe
 Lab ID: 1002037-03A

Client Sample ID: WQ2310:1410NP2-10
 Collection Date: 2/3/2010 2:10:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Bromodichloromethane	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
Bromoform	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	2/8/2010 11:58:00 PM
Chloroform	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	2/8/2010 11:58:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
Methylene chloride	U	0.3	1.0	C	µg/L	1	2/8/2010 11:58:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
Styrene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
Toluene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM

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

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 11-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002037
 Project: Rowe
 Lab ID: 1002037-03A

Client Sample ID: WQ2310:1410NP2-10
 Collection Date: 2/3/2010 2:10:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Vinyl acetate	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	2/8/2010 11:58:00 PM
Surr: 4-Bromofluorobenzene	95.8	0	60-130		%REC	1	2/8/2010 11:58:00 PM
Surr: Dibromofluoromethane	108	0	63-127		%REC	1	2/8/2010 11:58:00 PM
Surr: Toluene-d8	99.1	0	61-128		%REC	1	2/8/2010 11:58:00 PM

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



- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - C Calibration %RSD/%D exceeded for non-CCC analytes
 - H Holding times for preparation or analysis exceeded
 - LOD Limit of Detection
 - ND Not Detected at the Reporting Limit
 - U Indicates the compound was analyzed but not detected.
 - 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

American Analytical Laboratories, LLC.

Date: 11-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1002037
Project: Rowe
Lab ID: 1002037-03B

Client Sample ID: WQ2310:1410NP2-10
Collection Date: 2/3/2010 2:10:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON				E200.7	SW3010A		Analyst: JP
Iron	4.48	0.005	0.0200		mg/L	1	2/11/2010 10:56:04 AM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 11-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1002037
Project: Rowe
Lab ID: 1002037-03C

Client Sample ID: WQ2310:1410NP2-10
Collection Date: 2/3/2010 2:10:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON			E200.7		SW3005A		Analyst: JP
Iron	0.268	0.005	0.0200		mg/L	1	2/11/2010 10:54:00 AM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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:	WQ2310:1410NP2-10
Lab Order:	1002037	Collection Date:	2/3/2010 2:10:00 PM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1002037-03D		

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)	111	0	1.00		mg/L	1	2/4/2010

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 11-Feb-10

CLIENT: Leggette Brashears & Graham Inc.
 Work Order: 1002037
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113 W

Sample ID:	VLCS-020810aLW	SampType:	LCS	TestCode:	8260MTBE11	Units:	µg/L	Prep Date:	RunNo:	48992	
Client ID:	LCSW	Batch ID:	R48992	TestNo:	SW8260B			Analysis Date:	SeqNo:	677436	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	55	1.0	50.00	0	110	30	154				
Benzene	54	1.0	50.00	0	108	45	144				
Chlorobenzene	56	1.0	50.00	0	112	41	142				
Toluene	55	1.0	50.00	0	109	43	134				
Trichloroethene	54	1.0	50.00	0	108	43	140				
Surr: 4-Bromofluorobenzene	51		50.00		102	60	130				
Surr: Dibromofluoromethane	50		50.00		99.0	63	127				
Surr: Toluene-d8	45		50.00		89.4	61	128				

Sample ID:	VBLK-020810aLW	SampType:	MBLK	TestCode:	8260MTBE11	Units:	µg/L	Prep Date:	RunNo:	48992	
Client ID:	PBW	Batch ID:	R48992	TestNo:	SW8260B			Analysis Date:	SeqNo:	677437	
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									

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1002037
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-020810aLW	Samp Type: MBLK	TestCode: 8260MTBE11	Units: µg/L
Client ID: PBW	Batch ID: R48992	TestNo: SW8260B	Prep Date:
		Analysis Date: 2/8/2010	RunNo: 48992
		%REC	LowLimit
		HighLimit	RPD Ref Val
		%RPD	RPDLimit
		Qual	Qual

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
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	3.0									
2-Chloroethyl vinyl ether	U	1.0									
2-Chlorotoluene	U	1.0									
2-Hexanone	U	2.0									
4-Chlorotoluene	U	1.0									
4-Isopropyltoluene	U	1.0									
4-Methyl-2-pentanone	U	2.0									
Acetone	U	2.0									
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									

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1002037
Project: Rowe

TestCode: 8260MTBE113_W

Sample ID: VBLK-020810aLW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L
Client ID: PBW	Batch ID: R48992	TestNo: SW8260B	Prep Date:
		Analysis Date: 2/8/2010	RunNo: 48992
			SeqNo: 677437

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
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									
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		98.9	60		130			
Surr: Dibromofluoromethane	49		50.00		98.4	63		127			
Surr: Toluene-d8	49		50.00		98.8	61		128			

Sample ID: 1002037-03AMS	SampType: MS	TestCode: 8260MTBE11	Units: µg/L
Client ID: WQ2310:1410NP2-1	Batch ID: R48992	TestNo: SW8260B	Prep Date:
			Analysis Date: 2/9/2010
			RunNo: 48992
			SeqNo: 677441

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	72	1.0	50.00	0	144	30		154			
Benzene	63	1.0	50.00	0	127	45		144			

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1002037
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: 1002037-03AMS	SampType: MS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 48992
Client ID: WQ2310:1410NP2-1	Batch ID: R48992	TestNo: SW8260B		Analysis Date: 2/9/2010	SeqNo: 677441

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chlorobenzene	56	1.0	50.00	0	112	41	142				
Toluene	58	1.0	50.00	0	116	43	134				
Trichloroethene	58	1.0	50.00	0	115	43	140				
Surr: 4-Bromofluorobenzene	46		50.00		92.0	60	130				
Surr: Dibromofluoromethane	54		50.00		107	63	127				
Surr: Toluene-d8	48		50.00		95.2	61	128				

Sample ID: 1002037-03AMS	SampType: MSD	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 48992
Client ID: WQ2310:1410NP2-1	Batch ID: R48992	TestNo: SW8260B		Analysis Date: 2/9/2010	SeqNo: 677442

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	69	1.0	50.00	0	139	30	154	72.23	4.14	20	
Benzene	58	1.0	50.00	0	116	45	144	63.33	9.13	20	
Chlorobenzene	54	1.0	50.00	0	109	41	142	55.84	2.65	20	
Toluene	56	1.0	50.00	0	112	43	134	57.77	3.45	20	
Trichloroethene	55	1.0	50.00	0	110	43	140	57.65	4.51	20	
Surr: 4-Bromofluorobenzene	46		50.00		91.4	60	130		0	0	
Surr: Dibromofluoromethane	53		50.00		105	63	127		0	0	
Surr: Toluene-d8	49		50.00		97.6	61	128		0	0	

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1002037
Project: Rowe

TestCode: FE_D

Sample ID: PBW-020910A	SampType: MBLK	TestCode: FE_D	Units: mg/L	Prep Date:	RunNo: 49016						
Client ID: PBW	Batch ID: 28158	TestNo: E200.7	SW3005A	Analysis Date: 2/11/2010	SeqNo: 677717						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	U	0.0200									

Sample ID: LCSW-020910A	SampType: LCS	TestCode: FE_D	Units: mg/L	Prep Date:	RunNo: 49016						
Client ID: LCSW	Batch ID: 28158	TestNo: E200.7	SW3005A	Analysis Date: 2/11/2010	SeqNo: 677718						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	1.99	0.0200	2.000	0	99.6	68	122				

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

CLIENT: Leggettie Brashears & Graham Inc.
 Work Order: 1002037
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: FE_T

Sample ID: PBW-020910A	SampType: MBLK	TestCode: FE_T	Units: mg/L	Prep Date: 2/9/2010	RunNo: 49016					
Client ID: PBW	Batch ID: 28159	TestNo: E200.7	SW3010A	Analysis Date: 2/11/2010	SeqNo: 677732					
Analyte	Result	PQL	SPK value	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	U	0.0200								

Sample ID: LCSW-020910A	SampType: LCS	TestCode: FE_T	Units: mg/L	Prep Date: 2/9/2010	RunNo: 49016					
Client ID: LCSW	Batch ID: 28159	TestNo: E200.7	SW3010A	Analysis Date: 2/11/2010	SeqNo: 677733					
Analyte	Result	PQL	SPK value	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	1.99	0.0200	2.000	99.6	68	122				

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

ANALYTICAL QC SUMMARY REPORT

CLIENT: Legette Brashears & Graham Inc.
Work Order: 1002037
Project: Rowe

TestCode: TDS_W

Sample ID: MB-R48915	SampType: MBLK	TestCode: TDS_W	Units: mg/L	Prep Date:	RunNo: 48915
Client ID: PBW	Batch ID: R48915	TestNo: M2540C		Analysis Date: 2/4/2010	SeqNo: 676618
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC
				RPD Ref Val	%RPD
				LowLimit	HighLimit
					RPDLimit
					Qual

Total Dissolved Solids (Residue, Filtera) U 1.00

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

Thursday, February 18, 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.: 1002091

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 3 sample(s) on 2/10/2010 for the analyses presented in the following report.

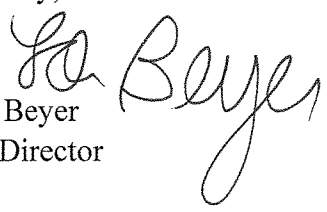
Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

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: 1002091

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date Collected	Date Received
1002091-01A	WQ2910:1140NP2-6	2/9/2010 11:40:00 AM	2/10/2010
1002091-01B	WQ2910:1140NP2-6	2/9/2010 11:40:00 AM	2/10/2010
1002091-01C	WQ2910:1140NP2-6	2/9/2010 11:40:00 AM	2/10/2010
1002091-02A	WQ2910:1145NP2-7	2/9/2010 11:45:00 AM	2/10/2010
1002091-02B	WQ2910:1145NP2-7	2/9/2010 11:45:00 AM	2/10/2010
1002091-02C	WQ2910:1145NP2-7	2/9/2010 11:45:00 AM	2/10/2010
1002091-03A	WQ2910:1150NP2-10	2/9/2010 11:50:00 AM	2/10/2010
1002091-03B	WQ2910:1150NP2-10	2/9/2010 11:50:00 AM	2/10/2010
1002091-03C	WQ2910:1150NP2-10	2/9/2010 11:50:00 AM	2/10/2010
1002091-03D	WQ2910:1150NP2-10	2/9/2010 11:50:00 AM	2/10/2010



56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735
 (631) 454-6100 • FAX (631) 454-8027
 www.american-analytical.com

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

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS <i>LBH</i> 4 Research Dr. Suite 301 Shelton, CT 06484	CONTACT: <i>M. Goldberg</i>	SAMPLER (SIGNATURE) <i>[Signature]</i>	SAMPLE(S) SEALED <u>YES</u> / NO
		SAMPLER NAME (PRINT) <i>STEPHEN HMAT</i>	CORRECT CONTAINER(S) <u>YES</u> / NO
		TEMPERATURE (°C)	

LABORATORY ID# LAB USE ONLY	MATRIX/ TYPE	NO. OF CONTAINERS	SAMPLING		SAMPLE # - LOCATION	ANALYSIS REQUIRED	TDS	TCL - DES FC	EPCOM 13	EPCOM 1188	TEMPERATURE (°C)
			DATE	TIME							
11	w/c	4	2/9/10	1140	WR2910: 1140NF2-6	X	X	X	X	X	1002091-01ABC
	L	4	L	1145	WR2910: 1145NF2-7	X	X	X	X	X	02ABC
	L	5	L	1150	WR2910: 1150NF2-10	X	X	X	X	X	03ABC

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 7-10 business days	STAT <input checked="" type="checkbox"/>	BY / /	E-MAIL ADDRESS FOR RESULTS: <i>Mgoldberg@lbgst.com</i>
RELINQUISHED BY (SIGNATURE) <i>[Signature]</i>	DATE 2/9/10 TIME 1400	PRINTED NAME <i>STEPHEN HMAT</i>	RECEIVED BY LAB (SIGNATURE) <i>John Bgr</i>	DATE 2/10/10 TIME 1130
RELINQUISHED BY (SIGNATURE)	DATE	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE
	TIME	TIME		TIME
			PRINTED NAME <i>WILL BURY</i>	PRINTED NAME

American Analytical Laboratories, LLC.

Sample Receipt Checklist

Client Name LBG CT

Date and Time Receive 2/10/2010

Work Order Number 1002091

RcptNo: 1

Received by LB

COC_ID:

CoolerID:

Checklist completed b

Signature *LB*

Date 2/11/10

Reviewed by

Initials *KBK*

Date 2/11/10

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? Yes 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 b

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding _____

Comments: temp 1.8 degrees C. cooler with ice.

Corrective Action _____

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002091
 Project: Rowe
 Lab ID: 1002091-01A

Client Sample ID: WQ2910:1140NP2-6
 Collection Date: 2/9/2010 11:40:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0	C	µg/L	1	2/17/2010 5:26:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	2/17/2010 5:26:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0	C	µg/L	1	2/17/2010 5:26:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	2/17/2010 5:26:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
2-Butanone	U	0.3	3.0		µg/L	1	2/17/2010 5:26:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
2-Hexanone	U	0.3	2.0		µg/L	1	2/17/2010 5:26:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	2/17/2010 5:26:00 PM
Acetone	U	0.3	2.0		µg/L	1	2/17/2010 5:26:00 PM
Benzene	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	2/17/2010 5:26:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: 1002091
 Project: Rowe
 Lab ID: 1002091-01A

Client Sample ID: WQ2910:1140NP2-6
 Collection Date: 2/9/2010 11:40:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Bromodichloromethane	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
Bromoform	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	2/17/2010 5:26:00 PM
Chloroform	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	2/17/2010 5:26:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
Styrene	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
Tetrachloroethene	2.2	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
Toluene	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 18-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002091
 Project: Rowe
 Lab ID: 1002091-01A

Client Sample ID: WQ2910:1140NP2-6
 Collection Date: 2/9/2010 11:40:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Vinyl acetate	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	2/17/2010 5:26:00 PM
Surr: 4-Bromofluorobenzene	97.4	0	60-130		%REC	1	2/17/2010 5:26:00 PM
Surr: Dibromofluoromethane	104	0	63-127		%REC	1	2/17/2010 5:26:00 PM
Surr: Toluene-d8	97.0	0	61-128		%REC	1	2/17/2010 5:26:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 18-Feb-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	WQ2910:1140NP2-6
Lab Order:	1002091	Collection Date:	2/9/2010 11:40:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1002091-01B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON			E200.7		SW3010A		Analyst: JP
Iron	4.66	0.005	0.0200		mg/L	1	2/11/2010 3:03:28 PM

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



- | | | |
|--------------------|---|---|
| Qualifiers: | * Value exceeds Maximum Contaminant Level | 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 |
| | ND Not Detected at the Reporting Limit | S Spike Recovery outside accepted recovery limits |
| | U Indicates the compound was analyzed but not detected. | |

American Analytical Laboratories, LLC.

Date: 18-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1002091
Project: Rowe
Lab ID: 1002091-01C

Client Sample ID: WQ2910:1140NP2-6
Collection Date: 2/9/2010 11:40:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON				E200.7	SW3005A		Analyst: JP
Iron	0.0383	0.005	0.0200		mg/L	1	2/11/2010 3:01:24 PM

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



- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - C Calibration %RSD/%D exceeded for non-CCC analytes
 - H Holding times for preparation or analysis exceeded
 - LOD Limit of Detection
 - ND Not Detected at the Reporting Limit
 - U Indicates the compound was analyzed but not detected.
 - 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

American Analytical Laboratories, LLC.

Date: 18-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002091
 Project: Rowe
 Lab ID: 1002091-02A

Client Sample ID: WQ2910:1145NP2-7
 Collection Date: 2/9/2010 11:45:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0	C	µg/L	1	2/17/2010 5:58:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	2/17/2010 5:58:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0	C	µg/L	1	2/17/2010 5:58:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	2/17/2010 5:58:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
2-Butanone	U	0.3	3.0		µg/L	1	2/17/2010 5:58:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
2-Hexanone	U	0.3	2.0		µg/L	1	2/17/2010 5:58:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	2/17/2010 5:58:00 PM
Acetone	U	0.3	2.0		µg/L	1	2/17/2010 5:58:00 PM
Benzene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	2/17/2010 5:58:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: 1002091
 Project: Rowe
 Lab ID: 1002091-02A

Client Sample ID: WQ2910:1145NP2-7
 Collection Date: 2/9/2010 11:45:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Bromodichloromethane	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
Bromoform	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	2/17/2010 5:58:00 PM
Chloroform	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	2/17/2010 5:58:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
Styrene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
Toluene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: 1002091
 Project: Rowe
 Lab ID: 1002091-02A

Client Sample ID: WQ2910:1145NP2-7
 Collection Date: 2/9/2010 11:45:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Vinyl acetate	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	2/17/2010 5:58:00 PM
Surr: 4-Bromofluorobenzene	97.9	0	60-130		%REC	1	2/17/2010 5:58:00 PM
Surr: Dibromofluoromethane	105	0	63-127		%REC	1	2/17/2010 5:58:00 PM
Surr: Toluene-d8	99.1	0	61-128		%REC	1	2/17/2010 5:58:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: 1002091
 Project: Rowe
 Lab ID: 1002091-02B

Client Sample ID: WQ2910:1145NP2-7
 Collection Date: 2/9/2010 11:45:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON			E200.7		SW3010A		Analyst: JP
Iron	6.07	0.005	0.0200		mg/L	1	2/11/2010 3:07:35 PM

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



- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - C Calibration %RSD/%D exceeded for non-CCC analytes
 - H Holding times for preparation or analysis exceeded
 - LOD Limit of Detection
 - ND Not Detected at the Reporting Limit
 - U Indicates the compound was analyzed but not detected.
 - 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

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	WQ2910:1145NP2-7
Lab Order:	1002091	Collection Date:	2/9/2010 11:45:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1002091-02C		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON			E200.7		SW3005A		Analyst: JP
Iron	0.212	0.005	0.0200		mg/L	1	2/11/2010 3:05:31 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: 1002091
 Project: Rowe
 Lab ID: 1002091-03A

Client Sample ID: WQ2910:1150NP2-10
 Collection Date: 2/9/2010 11:50:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0	C	µg/L	1	2/17/2010 6:31:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	2/17/2010 6:31:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0	C	µg/L	1	2/17/2010 6:31:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	2/17/2010 6:31:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
2-Butanone	U	0.3	3.0		µg/L	1	2/17/2010 6:31:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
2-Hexanone	U	0.3	2.0		µg/L	1	2/17/2010 6:31:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	2/17/2010 6:31:00 PM
Acetone	U	0.3	2.0		µg/L	1	2/17/2010 6:31:00 PM
Benzene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	2/17/2010 6:31:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 18-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002091
 Project: Rowe
 Lab ID: 1002091-03A

Client Sample ID: WQ2910:1150NP2-10
 Collection Date: 2/9/2010 11:50:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B			Analyst: LA	
Bromodichloromethane	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
Bromoform	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	2/17/2010 6:31:00 PM
Chloroform	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	2/17/2010 6:31:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
Styrene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
Toluene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: 1002091
 Project: Rowe
 Lab ID: 1002091-03A

Client Sample ID: WQ2910:1150NP2-10
 Collection Date: 2/9/2010 11:50:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Vinyl acetate	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	2/17/2010 6:31:00 PM
Surr: 4-Bromofluorobenzene	99.5	0	60-130		%REC	1	2/17/2010 6:31:00 PM
Surr: Dibromofluoromethane	105	0	63-127		%REC	1	2/17/2010 6:31:00 PM
Surr: Toluene-d8	97.4	0	61-128		%REC	1	2/17/2010 6:31:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 18-Feb-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	WQ2910:1150NP2-10
Lab Order:	1002091	Collection Date:	2/9/2010 11:50:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1002091-03B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON			E200.7		SW3010A		Analyst: JP
Iron	5.48	0.005	0.0200		mg/L	1	2/11/2010 3:11:42 PM

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



- | | | |
|--------------------|---|---|
| Qualifiers: | * Value exceeds Maximum Contaminant Level | 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 |
| | ND Not Detected at the Reporting Limit | S Spike Recovery outside accepted recovery limits |
| | U Indicates the compound was analyzed but not detected. | |

American Analytical Laboratories, LLC.

Date: 18-Feb-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	WQ2910:1150NP2-10
Lab Order:	1002091	Collection Date:	2/9/2010 11:50:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1002091-03C		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON			E200.7		SW3005A		Analyst: JP
Iron	0.171	0.005	0.0200		mg/L	1	2/11/2010 3:09:38 PM

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



- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - C Calibration %RSD/%D exceeded for non-CCC analytes
 - H Holding times for preparation or analysis exceeded
 - LOD Limit of Detection
 - ND Not Detected at the Reporting Limit
 - U Indicates the compound was analyzed but not detected.
 - 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

American Analytical Laboratories, LLC.

Date: 18-Feb-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	WQ2910:1150NP2-10
Lab Order:	1002091	Collection Date:	2/9/2010 11:50:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1002091-03D		

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)	103	0	1.00		mg/L	1	2/11/2010

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



- | | | |
|--------------------|---|---|
| Qualifiers: | * Value exceeds Maximum Contaminant Level | 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 |
| | ND Not Detected at the Reporting Limit | S Spike Recovery outside accepted recovery limits |
| | U Indicates the compound was analyzed but not detected. | |

American Analytical Laboratories, LLC.

Date: 18-Feb-10

CLIENT: Leggette Brashears & Graham Inc.
 Work Order: 1002091
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VLCS-021710HW	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49110						
Client ID: LCSW	Batch ID: R49110	TestNo: SW8260B		Analysis Date: 2/17/2010	SeqNo: 679058						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	62	1.0	50.00	0	124	30	154				
Benzene	54	1.0	50.00	0	108	45	144				
Chlorobenzene	52	1.0	50.00	0	104	41	142				
Toluene	53	1.0	50.00	0	106	43	134				
Trichloroethene	57	1.0	50.00	0	113	43	140				
Surr: 4-Bromofluorobenzene	51		50.00		102	60	130				
Surr: Dibromofluoromethane	55		50.00		110	63	127				
Surr: Toluene-d8	51		50.00		102	61	128				

Sample ID: VBLK-021710HW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49110						
Client ID: PBW	Batch ID: R49110	TestNo: SW8260B		Analysis Date: 2/17/2010	SeqNo: 679059						
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									C
1,2,3-Trichloropropene	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									

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analyte
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

ANALYTICAL QC SUMMARY REPORT

CLIENT: Legette Brashears & Graham Inc.
Work Order: 1002091
Project: Rowe

TestCode: 8260MTBE113_W

Sample ID: VBLK-021710HW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49110						
Client ID: PBW	Batch ID: R49110	TestNo: SW8260B		Analysis Date: 2/17/2010	SeqNo: 679059						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
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	3.0									
2-Chloroethyl vinyl ether	U	1.0									
2-Chlorotoluene	U	1.0									
2-Hexanone	U	2.0									
4-Chlorotoluene	U	1.0									
4-Isopropyltoluene	U	1.0									
4-Methyl-2-pentanone	U	2.0									
Acetone	U	2.0									
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									

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes
 J Analyte detected below quantitation limits
 ND Not Detected at the Reporting Limit
 E Value above quantitation range
 LOD Limit of Detection
 R RPD outside accepted recovery limits
 H Holding times for preparation or analy
 LOQ Limit of Quantitation
 S Spike Recovery outside accepted reco

CLIENT: Leggette Brashears & Graham Inc.
 Work Order: 1002091
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-021710HW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49110						
Client ID: PBW	Batch ID: R49110	TestNo: SW8260B		Analysis Date: 2/17/2010	SeqNo: 679059						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

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									
Napthalene	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	50		50.00		101	60	130				
Surr: Dibromofluoromethane	52		50.00		104	63	127				
Surr: Toluene-d8	48		50.00		96.4	61	128				

Sample ID: 1002091-03AMS	SampType: MS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49110						
Client ID: WQ2910:1150NP2-1	Batch ID: R49110	TestNo: SW8260B		Analysis Date: 2/17/2010	SeqNo: 679063						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1-Dichloroethene	57	1.0	50.00	0	114	30	154				
Benzene	51	1.0	50.00	0	103	45	144				

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analyte
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1002091
Project: Rowe

TestCode: 8260MTBE113_W

Sample ID: 1002091-03AMS	SampType: MS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49110
Client ID: WQ2910:1150NP2-1	Batch ID: R49110	TestNo: SW8260B		Analysis Date: 2/17/2010	SeqNo: 679063

Analyte	Result	PQL	SPK value	SPK RefVal	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual
Chlorobenzene	48	1.0	50.00	0	96.8	41	142				
Toluene	50	1.0	50.00	0	100	43	134				
Trichloroethene	53	1.0	50.00	0	107	43	140				
Surr: 4-Bromofluorobenzene	50		50.00		99.6	60	130				
Surr: Dibromofluoromethane	54		50.00		108	63	127				
Surr: Toluene-d8	50		50.00		101	61	128				

Sample ID: 1002091-03AMS	SampType: MSD	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49110
Client ID: WQ2910:1150NP2-1	Batch ID: R49110	TestNo: SW8260B		Analysis Date: 2/17/2010	SeqNo: 679064

Analyte	Result	PQL	SPK value	SPK RefVal	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual
1,1-Dichloroethene	56	1.0	50.00	0	112	30	154	57.06	2.29	20	
Benzene	50	1.0	50.00	0	100	45	144	51.28	2.09	20	
Chlorobenzene	47	1.0	50.00	0	93.8	41	142	48.39	3.15	20	
Toluene	49	1.0	50.00	0	97.9	43	134	50.04	2.20	20	
Trichloroethene	51	1.0	50.00	0	103	43	140	53.44	3.97	20	
Surr: 4-Bromofluorobenzene	50		50.00		101	60	130		0	0	
Surr: Dibromofluoromethane	54		50.00		107	63	127		0	0	
Surr: Toluene-d8	49		50.00		99.0	61	128		0	0	

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 1002091
Project: Rowe

TestCode: FE_D

Sample ID: PBW-021110A	SampType: MBLK	TestCode: FE_D	Units: mg/L	Prep Date:	RunNo: 49030
Client ID: PBW	Batch ID: 28173	TestNo: E200.7	SW3005A	Analysis Date: 2/11/2010	SeqNo: 677917
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC
Iron	U	0.0200			
				LowLimit	HighLimit
				RPD Ref Val	RPD Limit
					Qual

Sample ID: LCSW-021110A	SampType: LCS	TestCode: FE_D	Units: mg/L	Prep Date:	RunNo: 49030
Client ID: LCSW	Batch ID: 28173	TestNo: E200.7	SW3005A	Analysis Date: 2/11/2010	SeqNo: 677918
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC
Iron	2.07	0.0200	2.000	0	104
				LowLimit	HighLimit
				RPD Ref Val	RPD Limit
					Qual

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 1002091
Project: Rowe

TestCode: FE_T

Sample ID: PBW-021110A	SampType: MBLK	TestCode: FE_T	Units: mg/L	Prep Date: 2/11/2010	RunNo: 49030
Client ID: PBW	Batch ID: 28174	TestNo: E200.7	SW3010A	Analysis Date: 2/11/2010	SeqNo: 677933
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC
Iron	U	0.0200			

Sample ID: LCSW-021110A	SampType: LCS	TestCode: FE_T	Units: mg/L	Prep Date: 2/11/2010	RunNo: 49030
Client ID: LCSW	Batch ID: 28174	TestNo: E200.7	SW3010A	Analysis Date: 2/11/2010	SeqNo: 677934
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC
Iron	2.07	0.0200	2.000	0	104
				68	122

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1002091
Project: Rowe

TestCode: TDS_W

Sample ID: MB-R49061	SampType: MBLK	TestCode: TDS_W	Units: mg/L	Prep Date:	RunNo: 49061
Client ID: PBW	Batch ID: R49061	TestNo: M2540C		Analysis Date: 2/11/2010	SeqNo: 678426
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC
				RPD Ref Val	%RPD
				LowLimit	HighLimit
					RPDLimit
					Qual

Total Dissolved Solids (Residue, Filtera) U 1.00

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

Tuesday, February 23, 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.: 1002148

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 3 sample(s) on 2/19/2010 for the analyses presented in the following report.

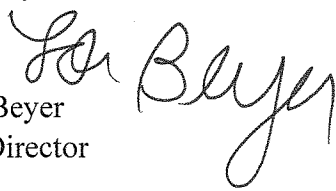
Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

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 29 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: 1002148

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date Collected	Date Received
1002148-01A	WQ21710:1210NP2-6	2/17/2010 12:10:00 PM	2/19/2010
1002148-01B	WQ21710:1210NP2-6	2/17/2010 12:10:00 PM	2/19/2010
1002148-01C	WQ21710:1210NP2-6	2/17/2010 12:10:00 PM	2/19/2010
1002148-02A	WQ21710:1215NP2-7	2/17/2010 12:15:00 PM	2/19/2010
1002148-02B	WQ21710:1215NP2-7	2/17/2010 12:15:00 PM	2/19/2010
1002148-02C	WQ21710:1215NP2-7	2/17/2010 12:15:00 PM	2/19/2010
1002148-03A	WQ21710:1220NP2-10	2/17/2010 12:20:00 PM	2/19/2010
1002148-03B	WQ21710:1220NP2-10	2/17/2010 12:20:00 PM	2/19/2010
1002148-03C	WQ21710:1220NP2-10	2/17/2010 12:20:00 PM	2/19/2010
1002148-03D	WQ21710:1220NP2-10	2/17/2010 12:20:00 PM	2/19/2010

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS: *LB6
4 Roxanh Dr. Suite 301
Selton, CT 06487*

CONTACT: *M. Goldberg*

SAMPLER (SIGNATURE): *[Signature]*

SAMPLER NAME (PRINT): _____

SAMPLE(S) SEALED: YES / NO

CORRECT CONTAINER(S): YES / NO

TEMPERATURE (° C): _____

PROJECT LOCATION: *Road*

ANALYSIS REQUIRED: *Break in Tank - Pb, Fe, TDS*

LABORATORY ID# LAB USE ONLY	MATRIX/TYPE	NO. OF CONTAINERS	SAMPLING DATE	SAMPLING TIME	SAMPLE # - LOCATION	ANALYSIS REQUIRED
1002148-01ABC	W/L	4	2/10/10	1210	W021710:1210NF2-6	X
02ABC	L	4	1	1215	W021710:1215NF2-7	X
03ABC	L	5	1	1220	W021710:1220NF2-10	X

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

MATRIX: S=SOIL; W=WATER; SL=SLUDGE; A=AIR; M=MISCELLANEOUS

TURNAROUND REQUIRED: STANDARD / STAT / BY / /

E-MAIL ADDRESS FOR RESULTS: *MGoldberg@Lab.ct.com*

RELINQUISHED BY (SIGNATURE)	DATE	TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE	TIME	PRINTED NAME
<i>[Signature]</i>	2/10/10	12		<i>C. Saw</i>	2/19/10	10:00	Cate Barr
RELINQUISHED BY (SIGNATURE)	DATE	TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE	TIME	PRINTED NAME

American Analytical Laboratories, LLC.

Sample Receipt Checklist

Client Name LBG CT

Date and Time Receive 2/19/2010 10:20:50 AM

Work Order Numbe 1002148

RcptNo: 1

Received by CB

COC_ID:

CoolerID:

Checklist completed by

Signature: [Handwritten Signature] Date: 2/19/10

Reviewed by

Initials: [Handwritten Initials] Date: 02/19/10

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 @ 2.1C

Corrective Action _____

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002148
 Project: Rowe
 Lab ID: 1002148-01A

Client Sample ID: WQ21710:1210NP2-6
 Collection Date: 2/17/2010 12:10:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
1,1,1-Trichloroethane	1.1	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	2/19/2010 1:51:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	2/19/2010 1:51:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
2-Butanone	U	0.3	3.0		µg/L	1	2/19/2010 1:51:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
2-Hexanone	U	0.3	2.0		µg/L	1	2/19/2010 1:51:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	2/19/2010 1:51:00 PM
Acetone	U	0.3	2.0		µg/L	1	2/19/2010 1:51:00 PM
Benzene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	2/19/2010 1:51:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: 1002148
 Project: Rowe
 Lab ID: 1002148-01A

Client Sample ID: WQ21710:1210NP2-6
 Collection Date: 2/17/2010 12:10:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Bromodichloromethane	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
Bromoform	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
Chloroethane	U	0.4	1.0	C	µg/L	1	2/19/2010 1:51:00 PM
Chloroform	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	2/19/2010 1:51:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
Methylene chloride	U	0.3	1.0	C	µg/L	1	2/19/2010 1:51:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
Styrene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
Tetrachloroethene	1.9	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
Toluene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
Trichlorofluoromethane	U	0.3	1.0	C	µg/L	1	2/19/2010 1:51:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 23-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002148
 Project: Rowe
 Lab ID: 1002148-01A

Client Sample ID: WQ21710:1210NP2-6
 Collection Date: 2/17/2010 12:10:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Vinyl acetate	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	2/19/2010 1:51:00 PM
Surr: 4-Bromofluorobenzene	103	0	60-130		%REC	1	2/19/2010 1:51:00 PM
Surr: Dibromofluoromethane	95.3	0	63-127		%REC	1	2/19/2010 1:51:00 PM
Surr: Toluene-d8	106	0	61-128		%REC	1	2/19/2010 1:51:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: 1002148
 Project: Rowe
 Lab ID: 1002148-01B

Client Sample ID: WQ21710:1210NP2-6
 Collection Date: 2/17/2010 12:10:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON			E200.7		SW3010A		Analyst: JP
Iron	1.87	0.005	0.0200		mg/L	1	2/19/2010 1:08:05 PM

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



- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - C Calibration %RSD/%D exceeded for non-CCC analytes
 - H Holding times for preparation or analysis exceeded
 - LOD Limit of Detection
 - ND Not Detected at the Reporting Limit
 - U Indicates the compound was analyzed but not detected.
 - 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

American Analytical Laboratories, LLC.

Date: 23-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1002148
Project: Rowe
Lab ID: 1002148-01C

Client Sample ID: WQ21710:1210NP2-6
Collection Date: 2/17/2010 12:10:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON				E200.7	SW3005A		Analyst: JP
Iron	0.0261	0.005	0.0200		mg/L	1	2/19/2010 1:06:01 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: 1002148
 Project: Rowe
 Lab ID: 1002148-02A

Client Sample ID: WQ21710:1215NP2-7
 Collection Date: 2/17/2010 12:15:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	2/19/2010 2:23:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	2/19/2010 2:23:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
2-Butanone	U	0.3	3.0		µg/L	1	2/19/2010 2:23:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
2-Hexanone	U	0.3	2.0		µg/L	1	2/19/2010 2:23:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	2/19/2010 2:23:00 PM
Acetone	U	0.3	2.0		µg/L	1	2/19/2010 2:23:00 PM
Benzene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	2/19/2010 2:23:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: 1002148
 Project: Rowe
 Lab ID: 1002148-02A

Client Sample ID: WQ21710:1215NP2-7
 Collection Date: 2/17/2010 12:15:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Bromodichloromethane	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
Bromoform	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	2/19/2010 2:23:00 PM
Chloroform	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	2/19/2010 2:23:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
Styrene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
Toluene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 23-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1002148
Project: Rowe
Lab ID: 1002148-02A

Client Sample ID: WQ21710:1215NP2-7
Collection Date: 2/17/2010 12:15:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Vinyl acetate	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	2/19/2010 2:23:00 PM
Surr: 4-Bromofluorobenzene	102	0	60-130		%REC	1	2/19/2010 2:23:00 PM
Surr: Dibromofluoromethane	101	0	63-127		%REC	1	2/19/2010 2:23:00 PM
Surr: Toluene-d8	101	0	61-128		%REC	1	2/19/2010 2:23:00 PM

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



Qualifiers:	*	Value exceeds Maximum Contaminant Level	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
	ND	Not Detected at the Reporting Limit	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: 1002148
 Project: Rowe
 Lab ID: 1002148-02B

Client Sample ID: WQ21710:1215NP2-7
 Collection Date: 2/17/2010 12:15:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON			E200.7		SW3010A		Analyst: JP
Iron	1.32	0.005	0.0200		mg/L	1	2/19/2010 1:12:11 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: 1002148
 Project: Rowe
 Lab ID: 1002148-02C

Client Sample ID: WQ21710:1215NP2-7
 Collection Date: 2/17/2010 12:15:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON			E200.7		SW3005A		Analyst: JP
Iron	0.103	0.005	0.0200		mg/L	1	2/19/2010 1:10:08 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: 1002148
 Project: Rowe
 Lab ID: 1002148-03A

Client Sample ID: WQ21710:1220NP2-10
 Collection Date: 2/17/2010 12:20:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	2/19/2010 2:54:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	2/19/2010 2:54:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
2-Butanone	U	0.3	3.0		µg/L	1	2/19/2010 2:54:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
2-Hexanone	U	0.3	2.0		µg/L	1	2/19/2010 2:54:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	2/19/2010 2:54:00 PM
Acetone	U	0.3	2.0		µg/L	1	2/19/2010 2:54:00 PM
Benzene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	2/19/2010 2:54:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: 1002148
 Project: Rowe
 Lab ID: 1002148-03A

Client Sample ID: WQ21710:1220NP2-10
 Collection Date: 2/17/2010 12:20:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Bromodichloromethane	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
Bromoform	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
Chloroethane	U	0.4	1.0	C	µg/L	1	2/19/2010 2:54:00 PM
Chloroform	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	2/19/2010 2:54:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
Methylene chloride	U	0.3	1.0	C	µg/L	1	2/19/2010 2:54:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
Styrene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
Toluene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
Trichlorofluoromethane	U	0.3	1.0	C	µg/L	1	2/19/2010 2:54:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: 1002148
 Project: Rowe
 Lab ID: 1002148-03A

Client Sample ID: WQ21710:1220NP2-10
 Collection Date: 2/17/2010 12:20:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113				SW8260B		Analyst: LA	
Vinyl acetate	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	2/19/2010 2:54:00 PM
Surr: 4-Bromofluorobenzene	102	0	60-130		%REC	1	2/19/2010 2:54:00 PM
Surr: Dibromofluoromethane	102	0	63-127		%REC	1	2/19/2010 2:54:00 PM
Surr: Toluene-d8	100	0	61-128		%REC	1	2/19/2010 2:54:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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:	WQ21710:1220NP2-10
Lab Order:	1002148	Collection Date:	2/17/2010 12:20:00 PM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1002148-03B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON			E200.7		SW3010A		Analyst: JP
Iron	3.03	0.005	0.0200		mg/L	1	2/19/2010 1:16:17 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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:	WQ21710:1220NP2-10
Lab Order:	1002148	Collection Date:	2/17/2010 12:20:00 PM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1002148-03C		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON				E200.7	SW3005A		Analyst: JP
Iron	0.144	0.005	0.0200		mg/L	1	2/19/2010 1:14:14 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: 1002148
 Project: Rowe
 Lab ID: 1002148-03D

Client Sample ID: WQ21710:1220NP2-10
 Collection Date: 2/17/2010 12:20:00 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)	119	0	1.00		mg/L	1	2/19/2010

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



- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - C Calibration %RSD/%D exceeded for non-CCC analytes
 - H Holding times for preparation or analysis exceeded
 - LOD Limit of Detection
 - ND Not Detected at the Reporting Limit
 - U Indicates the compound was analyzed but not detected.
 - 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

American Analytical Laboratories, LLC.

Date: 23-Feb-10

CLIENT: Leggette Brashears & Graham Inc.
 Work Order: 1002148
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VLCS-021910YW	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49172						
Client ID: LCSW	Batch ID: R49172	TestNo: SW8260B		Analysis Date: 2/19/2010	SeqNo: 680302						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethane	56	1.0	50.00	0	113	30	154				
Benzene	58	1.0	50.00	0	116	45	144				
Chlorobenzene	54	1.0	50.00	0	109	41	142				
Toluene	55	1.0	50.00	0	111	43	134				
Trichloroethane	50	1.0	50.00	0	101	43	140				
Surr: 4-Bromofluorobenzene	48		50.00		96.9	60	130				
Surr: Dibromofluoromethane	53		50.00		105	63	127				
Surr: Toluene-d8	49		50.00		98.7	61	128				

Sample ID: VBLK-021910YW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49172						
Client ID: PBW	Batch ID: R49172	TestNo: SW8260B		Analysis Date: 2/19/2010	SeqNo: 680303						
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-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									

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analysis
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1002148
Project: Rowe

TestCode: 8260MTBE113_W

Sample ID: VBLK-021910YW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L
Client ID: PBW	Batch ID: R49172	TestNo: SW8260B	Prep Date:
		Analysis Date: 2/19/2010	RunNo: 49172
		SeqNo: 680303	

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
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	3.0									
2-Chloroethyl vinyl ether	U	1.0									
2-Chlorotoluene	U	1.0									
2-Hexanone	U	2.0									
4-Chlorotoluene	U	1.0									
4-Isopropyltoluene	U	1.0									
4-Methyl-2-pentanone	U	2.0									
Acetone	U	2.0									
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									

C

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analyte
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1002148
Project: Rowe

TestCode: 8260MTBE113_W

Sample ID: VBLK-021910YW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49172						
Client ID: PBW	Batch ID: R49172	TestNo: SW8260B		Analysis Date: 2/19/2010	SeqNo: 680303						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

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									
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		100	60	130				
Surr: Dibromofluoromethane	51		50.00		101	63	127				
Surr: Toluene-d8	50		50.00		99.7	61	128				

Sample ID: VLCS-021910YW	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49172						
Client ID: LCSW	Batch ID: R49172A	TestNo: SW8260B		Analysis Date: 2/19/2010	SeqNo: 680306						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1-Dichloroethene	59	1.0	50.00	0	117	30	154				
Benzene	47	1.0	50.00	0	94.8	45	144				

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1002148
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VLCS-021910YW	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49172						
Client ID: LCSW	Batch ID: R49172A	TestNo: SW8260B		Analysis Date: 2/19/2010	SeqNo: 680306						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Chlorobenzene	51	1.0	50.00	0	103	41	142				
Toluene	48	1.0	50.00	0	95.5	43	134				
Trichloroethene	50	1.0	50.00	0	100	43	140				
Surr: 4-Bromofluorobenzene	50		50.00		99.1	60	130				
Surr: Dibromofluoromethane	50		50.00		99.8	63	127				
Surr: Toluene-d8	51		50.00		101	61	128				

Sample ID: VBLK-021910YW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49172						
Client ID: PBW	Batch ID: R49172A	TestNo: SW8260B		Analysis Date: 2/19/2010	SeqNo: 680307						
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: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analysis
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1002148
Project: Rowe

TestCode: 8260MTBE113_W

Sample ID: VBLK-021910YW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	RunNo: 49172							
Client ID: PBW	Batch ID: R49172A	TestNo: SW8260B	Analysis Date: 2/19/2010	SeqNo: 680307							
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	3.0									
2-Chloroethyl vinyl ether	U	1.0									
2-Chlorotoluene	U	1.0									
2-Hexanone	U	2.0									
4-Chlorotoluene	U	1.0									
4-Isopropyltoluene	U	1.0									
4-Methyl-2-pentanone	U	2.0									
Acetone	U	2.0									
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: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1002148
Project: Rowe

TestCode: 8260MTBE113_W

Sample ID: VBLK-021910YW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49172						
Client ID: PBW	Batch ID: R49172A	TestNo: SW8260B		Analysis Date: 2/19/2010	SeqNo: 680307						
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		98.2	60		130			
Surr: Dibromofluoromethane	51		50.00		102	63		127			
Surr: Toluene-d8	49		50.00		98.4	61		128			

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1002148
Project: Rowe

TestCode: FE_D

Sample ID: 1002150-08C-MS	SampType: MS	TestCode: FE_D	Units: mg/L	Prep Date: 2/19/2010	RunNo: 49170						
Client ID: ZZZZZZ	Batch ID: 28237	TestNo: E200.7	SW3005A	Analysis Date: 2/19/2010	SeqNo: 680289						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	1.25	0.0200	1.000	0.1879	107	68	122				

Sample ID: 1002150-08C-MSD	SampType: MSD	TestCode: FE_D	Units: mg/L	Prep Date: 2/19/2010	RunNo: 49170						
Client ID: ZZZZZZ	Batch ID: 28237	TestNo: E200.7	SW3005A	Analysis Date: 2/19/2010	SeqNo: 680290						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	1.25	0.0200	1.000	0.1879	107	68	122	1.254	0.0901	20	

Sample ID: PBW-021910B	SampType: MBLK	TestCode: FE_D	Units: mg/L	Prep Date: 2/19/2010	RunNo: 49170						
Client ID: PBW	Batch ID: 28237	TestNo: E200.7	SW3005A	Analysis Date: 2/19/2010	SeqNo: 680294						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	U	0.0200									

Sample ID: LCSW-021910B	SampType: LCS	TestCode: FE_D	Units: mg/L	Prep Date: 2/19/2010	RunNo: 49170						
Client ID: LCSW	Batch ID: 28237	TestNo: E200.7	SW3005A	Analysis Date: 2/19/2010	SeqNo: 680297						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	2.13	0.0200	2.000	0	107	68	122				

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

ANALYTICAL QC SUMMARY REPORT

TestCode: FE_T

CLIENT: Leggette Brashears & Graham Inc.
 Work Order: 1002148
 Project: Rowe

Sample ID: PBW-021910C	SampType: MBLK	TestCode: FE_T	Units: mg/L	Prep Date: 2/19/2010	RunNo: 49170						
Client ID: PBW	Batch ID: 28238	TestNo: E200.7	SW3010A	Analysis Date: 2/19/2010	SeqNo: 680209						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	U	0.0200									

Sample ID: LCSW-021910C	SampType: LCS	TestCode: FE_T	Units: mg/L	Prep Date: 2/19/2010	RunNo: 49170						
Client ID: LCSW	Batch ID: 28238	TestNo: E200.7	SW3010A	Analysis Date: 2/19/2010	SeqNo: 680210						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	2.04	0.0200	2.000	0	102	68	122				

Sample ID: 1002150-08B-MS	SampType: MS	TestCode: FE_T	Units: mg/L	Prep Date: 2/19/2010	RunNo: 49170						
Client ID: ZZZZZZ	Batch ID: 28238	TestNo: E200.7	SW3010A	Analysis Date: 2/19/2010	SeqNo: 680239						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	5.24	0.0200	1.000	4.421	81.5	68	122				

Sample ID: 1002150-08B-MSD	SampType: MSD	TestCode: FE_T	Units: mg/L	Prep Date: 2/19/2010	RunNo: 49170						
Client ID: ZZZZZZ	Batch ID: 28238	TestNo: E200.7	SW3010A	Analysis Date: 2/19/2010	SeqNo: 680240						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	5.26	0.0200	1.000	4.421	84.2	68	122	5.237	0.515	20	

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1002148
Project: Rowe

TestCode: TDS_W

Sample ID: MB-R49190	SampType: MBLK	TestCode: TDS_W	Units: mg/L	Prep Date:	RunNo: 49190
Client ID: PBW	Batch ID: R49190	TestNo: M2540C		Analysis Date: 2/19/2010	SeqNo: 680456
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC
				RPD Ref Val	%RPD
				HighLimit	RPDLimit
				LowLimit	Qual

Total Dissolved Solids (Residue, Filtera) U 1.00

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

Tuesday, March 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.: 1002176

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 3 sample(s) on 2/25/2010 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: 1002176

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date Collected	Date Received
1002176-01A	WQ22310:1100NP2-6	2/23/2010 11:00:00 AM	2/25/2010
1002176-01B	WQ22310:1100NP2-6	2/23/2010 11:00:00 AM	2/25/2010
1002176-01C	WQ22310:1100NP2-6	2/23/2010 11:00:00 AM	2/25/2010
1002176-02A	WQ22310:1105NP2-7	2/23/2010 11:05:00 AM	2/25/2010
1002176-02B	WQ22310:1105NP2-7	2/23/2010 11:05:00 AM	2/25/2010
1002176-02C	WQ22310:1105NP2-7	2/23/2010 11:05:00 AM	2/25/2010
1002176-03A	WQ22310:1110NP2-10	2/23/2010 11:10:00 AM	2/25/2010
1002176-03B	WQ22310:1110NP2-10	2/23/2010 11:10:00 AM	2/25/2010
1002176-03C	WQ22310:1110NP2-10	2/23/2010 11:10:00 AM	2/25/2010
1002176-03D	WQ22310:1110NP2-10	2/23/2010 11:10:00 AM	2/25/2010



56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735
 (631) 454-6100 • FAX (631) 454-8027
 www.american-analytical.com

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

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS: LIB # 4 Research Dr. Suite 301 Shelton, CT 06484
 CONTACT: M. Goldberg
 SAMPLER (SIGNATURE): [Signature]
 SAMPLER NAME (PRINT): STEPHEN HAJIT
 SAMPLE(S) SEALED: YES / NO
 CORRECT CONTAINER(S): YES / NO
 TEMPERATURE (°C):

PROJECT LOCATION: Rome

LABORATORY ID# LAB USE ONLY	MATRIX/ TYPE	NO. OF CONTAINERS	SAMPLING DATE	SAMPLING TIME	SAMPLE # - LOCATION	ANALYSIS REQUIRED	TEMPERATURE (°C)
1902176-01AW/b		4	2/23/10	1100	WQ22310: 110NRP2-6	X X X X	
-02AWX		4	I	1105	WQ22310: 110SNPZ-7	X X X X	
-03AWD		5	I	1110	WQ22310: 110NRP2-10	X X X X X	

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

RELINQUISHED BY (SIGNATURE)	DATE	TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE	TIME	PRINTED NAME
[Signature]	2/24/10	11:30	STEPHEN HAJIT	[Signature]	2/24/10	10:07	Cate Carr
RELINQUISHED BY (SIGNATURE)	DATE	TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE	TIME	PRINTED NAME

TURNAROUND REQUIRED: STANDARD (7-10 business days) STAT
 E-MAIL ADDRESS FOR RESULTS: MGoldberg@labqct.com

American Analytical Laboratories, LLC.

Sample Receipt Checklist

Client Name LBG CT

Date and Time Receive 2/25/2010 10:08:05 AM

Work Order Numbe 1002176

RcptNo: 1

Received by CB

COC_ID:

CoolerID:

Checklist completed by

Signature

C. Ben

Date

2/25/10

Reviewed by

Initials

JA R

Date

2/25/10

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 @ 1.0C

Corrective Action _____

American Analytical Laboratories, LLC.

Date: 02-Mar-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002176
 Project: Rowe
 Lab ID: 1002176-01A

Client Sample ID: WQ22310:1100NP2-6
 Collection Date: 2/23/2010 11:00:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
1,1,1-Trichloroethane	0.89	0.3	1.0	J	µg/L	1	2/25/2010 5:51:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0	C	µg/L	1	2/25/2010 5:51:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	2/25/2010 5:51:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0	C	µg/L	1	2/25/2010 5:51:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	2/25/2010 5:51:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
2-Butanone	U	0.3	3.0		µg/L	1	2/25/2010 5:51:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
2-Hexanone	U	0.3	2.0		µg/L	1	2/25/2010 5:51:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	2/25/2010 5:51:00 PM
Acetone	U	0.3	2.0		µg/L	1	2/25/2010 5:51:00 PM
Benzene	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	2/25/2010 5:51:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 02-Mar-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002176
 Project: Rowe
 Lab ID: 1002176-01A

Client Sample ID: WQ22310:1100NP2-6
 Collection Date: 2/23/2010 11:00:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Bromodichloromethane	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
Bromoform	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
Chloroethane	U	0.4	1.0	C	µg/L	1	2/25/2010 5:51:00 PM
Chloroform	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	2/25/2010 5:51:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
Naphthalene	1.9	0.3	1.0	C	µg/L	1	2/25/2010 5:51:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
Styrene	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
Tetrachloroethene	5.2	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
Toluene	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
Trichlorofluoromethane	U	0.3	1.0	C	µg/L	1	2/25/2010 5:51:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 02-Mar-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002176
 Project: Rowe
 Lab ID: 1002176-01A

Client Sample ID: WQ22310:1100NP2-6
 Collection Date: 2/23/2010 11:00:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Vinyl acetate	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	2/25/2010 5:51:00 PM
Surr: 4-Bromofluorobenzene	99.3	0	60-130		%REC	1	2/25/2010 5:51:00 PM
Surr: Dibromofluoromethane	110	0	63-127		%REC	1	2/25/2010 5:51:00 PM
Surr: Toluene-d8	97.9	0	61-128		%REC	1	2/25/2010 5:51:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 02-Mar-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1002176
Project: Rowe
Lab ID: 1002176-01B

Client Sample ID: WQ22310:1100NP2-6
Collection Date: 2/23/2010 11:00:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON				E200.7	SW3010A		Analyst: JP
Iron	3.08	0.005	0.0200		mg/L	1	2/25/2010 1:40:41 PM

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



- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - C Calibration %RSD/%D exceeded for non-CCC analytes
 - H Holding times for preparation or analysis exceeded
 - LOD Limit of Detection
 - ND Not Detected at the Reporting Limit
 - U Indicates the compound was analyzed but not detected.
 - 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

American Analytical Laboratories, LLC.

Date: 02-Mar-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1002176
Project: Rowe
Lab ID: 1002176-01C

Client Sample ID: WQ22310:1100NP2-6
Collection Date: 2/23/2010 11:00:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON				E200.7	SW3005A		Analyst: JP
Iron	0.0183	0.005	0.0200	J	mg/L	1	2/25/2010 1:22:55 PM

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



- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - C Calibration %RSD/%D exceeded for non-CCC analytes
 - H Holding times for preparation or analysis exceeded
 - LOD Limit of Detection
 - ND Not Detected at the Reporting Limit
 - U Indicates the compound was analyzed but not detected.
 - 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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002176
 Project: Rowe
 Lab ID: 1002176-02A

Client Sample ID: WQ22310:1105NP2-7
 Collection Date: 2/23/2010 11:05:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0	C	µg/L	1	2/25/2010 6:23:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	2/25/2010 6:23:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0	C	µg/L	1	2/25/2010 6:23:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	2/25/2010 6:23:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
2-Butanone	U	0.3	3.0		µg/L	1	2/25/2010 6:23:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
2-Hexanone	U	0.3	2.0		µg/L	1	2/25/2010 6:23:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	2/25/2010 6:23:00 PM
Acetone	U	0.3	2.0		µg/L	1	2/25/2010 6:23:00 PM
Benzene	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	2/25/2010 6:23:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: 1002176
 Project: Rowe
 Lab ID: 1002176-02A

Client Sample ID: WQ22310:1105NP2-7
 Collection Date: 2/23/2010 11:05:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Bromodichloromethane	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
Bromoform	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
Chloroethane	U	0.4	1.0	C	µg/L	1	2/25/2010 6:23:00 PM
Chloroform	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	2/25/2010 6:23:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
Naphthalene	U	0.3	1.0	C	µg/L	1	2/25/2010 6:23:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
Styrene	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
Toluene	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
Trichlorofluoromethane	U	0.3	1.0	C	µg/L	1	2/25/2010 6:23:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 02-Mar-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002176
 Project: Rowe
 Lab ID: 1002176-02A

Client Sample ID: WQ22310:1105NP2-7
 Collection Date: 2/23/2010 11:05:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Vinyl acetate	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	2/25/2010 6:23:00 PM
Surr: 4-Bromofluorobenzene	98.5	0	60-130		%REC	1	2/25/2010 6:23:00 PM
Surr: Dibromofluoromethane	112	0	63-127		%REC	1	2/25/2010 6:23:00 PM
Surr: Toluene-d8	98.5	0	61-128		%REC	1	2/25/2010 6:23:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: 1002176
 Project: Rowe
 Lab ID: 1002176-02B

Client Sample ID: WQ22310:1105NP2-7
 Collection Date: 2/23/2010 11:05:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON				E200.7	SW3010A		Analyst: JP
Iron	3.94	0.005	0.0200		mg/L	1	2/25/2010 1:44:48 PM

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



- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - C Calibration %RSD/%D exceeded for non-CCC analytes
 - H Holding times for preparation or analysis exceeded
 - LOD Limit of Detection
 - ND Not Detected at the Reporting Limit
 - U Indicates the compound was analyzed but not detected.
 - 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

American Analytical Laboratories, LLC.

Date: 02-Mar-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1002176
Project: Rowe
Lab ID: 1002176-02C

Client Sample ID: WQ22310:1105NP2-7
Collection Date: 2/23/2010 11:05:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON				E200.7	SW3005A		Analyst: JP
Iron	0.105	0.005	0.0200		mg/L	1	2/25/2010 1:42:44 PM

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



- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - C Calibration %RSD/%D exceeded for non-CCC analytes
 - H Holding times for preparation or analysis exceeded
 - LOD Limit of Detection
 - ND Not Detected at the Reporting Limit
 - U Indicates the compound was analyzed but not detected.
 - 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

American Analytical Laboratories, LLC.

Date: 02-Mar-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002176
 Project: Rowe
 Lab ID: 1002176-03A

Client Sample ID: WQ22310:1110NP2-10
 Collection Date: 2/23/2010 11:10:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0	C	µg/L	1	2/25/2010 6:56:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	2/25/2010 6:56:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0	C	µg/L	1	2/25/2010 6:56:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	2/25/2010 6:56:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
2-Butanone	U	0.3	3.0		µg/L	1	2/25/2010 6:56:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
2-Hexanone	U	0.3	2.0		µg/L	1	2/25/2010 6:56:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	2/25/2010 6:56:00 PM
Acetone	U	0.3	2.0		µg/L	1	2/25/2010 6:56:00 PM
Benzene	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	2/25/2010 6:56:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 02-Mar-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002176
 Project: Rowe
 Lab ID: 1002176-03A

Client Sample ID: WQ22310:1110NP2-10
 Collection Date: 2/23/2010 11:10:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Bromodichloromethane	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
Bromoform	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
Chloroethane	U	0.4	1.0	C	µg/L	1	2/25/2010 6:56:00 PM
Chloroform	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	2/25/2010 6:56:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
Naphthalene	U	0.3	1.0	C	µg/L	1	2/25/2010 6:56:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
Styrene	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
Toluene	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
Trichlorofluoromethane	U	0.3	1.0	C	µg/L	1	2/25/2010 6:56:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 02-Mar-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1002176
Project: Rowe
Lab ID: 1002176-03A

Client Sample ID: WQ22310:1110NP2-10
Collection Date: 2/23/2010 11:10:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B			Analyst: LA	
Vinyl acetate	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	2/25/2010 6:56:00 PM
Surr: 4-Bromofluorobenzene	99.8	0	60-130		%REC	1	2/25/2010 6:56:00 PM
Surr: Dibromofluoromethane	111	0	63-127		%REC	1	2/25/2010 6:56:00 PM
Surr: Toluene-d8	99.5	0	61-128		%REC	1	2/25/2010 6:56:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: 1002176
 Project: Rowe
 Lab ID: 1002176-03B

Client Sample ID: WQ22310:1110NP2-10
 Collection Date: 2/23/2010 11:10:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON				E200.7	SW3010A		Analyst: JP
Iron	3.80	0.005	0.0200		mg/L	1	2/25/2010 1:48:54 PM

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



- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - C Calibration %RSD/%D exceeded for non-CCC analytes
 - H Holding times for preparation or analysis exceeded
 - LOD Limit of Detection
 - ND Not Detected at the Reporting Limit
 - U Indicates the compound was analyzed but not detected.
 - 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

American Analytical Laboratories, LLC.

Date: 02-Mar-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1002176
Project: Rowe
Lab ID: 1002176-03C

Client Sample ID: WQ22310:1110NP2-10
Collection Date: 2/23/2010 11:10:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON				E200.7	SW3005A		Analyst: JP
Iron	0.134	0.005	0.0200		mg/L	1	2/25/2010 1:46:51 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 02-Mar-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1002176
Project: Rowe
Lab ID: 1002176-03D

Client Sample ID: WQ22310:1110NP2-10
Collection Date: 2/23/2010 11:10:00 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)	106	0	1.00		mg/L	1	2/25/2010

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 02-Mar-10

CLIENT: Leggett Brashears & Graham Inc.
 Work Order: 1002176
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: 624LCS-022510HW	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49251						
Client ID: LCSW	Batch ID: R49251	TestNo: SW8260B		Analysis Date: 2/25/2010	SeqNo: 681105						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	47	1.0	50.00	0	94.2	43	148				
1,1,2,2-Tetrachloroethane	43	1.0	50.00	0	85.8	32	148				
1,1,2-Trichloroethane	43	1.0	50.00	0	86.9	42	136				
1,1-Dichloroethane	44	1.0	50.00	0	87.1	40	150				
1,1-Dichloroethene	47	1.0	50.00	0	94.8	30	154				
1,2-Dichlorobenzene	44	1.0	50.00	0	88.0	40	129				
1,2-Dichloroethane	42	1.0	50.00	0	83.3	36	141				
1,2-Dichloropropane	40	1.0	50.00	0	80.9	44	138				
1,3-Dichlorobenzene	47	1.0	50.00	0	93.8	40	133				
1,4-Dichlorobenzene	45	1.0	50.00	0	89.0	40	135				
2-Chloroethyl vinyl ether	33	1.0	50.00	0	66.7	21	139				
Benzene	42	1.0	50.00	0	83.3	45	144				
Bromodichloromethane	41	1.0	50.00	0	81.7	35	136				
Bromoform	44	1.0	50.00	0	87.1	28	138				
Bromomethane	53	1.0	50.00	0	106	26	148				
Carbon tetrachloride	48	1.0	50.00	0	96.9	45	141				
Chlorobenzene	45	1.0	50.00	0	90.3	41	142				
Chloroethane	58	1.0	50.00	0	116	36	143				C
Chloroform	44	1.0	50.00	0	88.7	42	137				
Chloromethane	58	1.0	50.00	0	116	35	151				
cis-1,3-Dichloropropene	41	1.0	50.00	0	82.6	42	130				
Dibromochloromethane	40	1.0	50.00	0	80.8	21	134				
Ethylbenzene	44	1.0	50.00	0	87.2	45	146				
Tetrachloroethene	43	1.0	50.00	0	86.0	45	136				
Toluene	42	1.0	50.00	0	83.1	43	134				
trans-1,2-Dichloroethene	43	1.0	50.00	0	85.5	42	135				
trans-1,3-Dichloropropene	39	1.0	50.00	0	78.5	37	133				
Trichloroethene	44	1.0	50.00	0	88.7	43	140				
Trichlorofluoromethane	60	1.0	50.00	0	119	50	148				C
Vinyl chloride	58	1.0	50.00	0	115	35	142				

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analyte
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

CLIENT: Leggette Brashears & Graham Inc.
 Work Order: 1002176
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: 624LCS-022510HW	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49251
Client ID: LCSW	Batch ID: R49251	TestNo: SW8260B		Analysis Date: 2/25/2010	SeqNo: 681105

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 4-Bromofluorobenzene	50		50.00		101	60	130				
Surr: Dibromofluoromethane	54		50.00		108	63	127				
Surr: Toluene-d8	49		50.00		98.1	61	128				

Sample ID: VBLK-022510HW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49251
Client ID: PBW	Batch ID: R49251	TestNo: SW8260B		Analysis Date: 2/25/2010	SeqNo: 681106

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									C
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	3.0									

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analysis
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

CLIENT: Leggett Brashears & Graham Inc.
 Work Order: 1002176
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-022510HW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49251						
Client ID: PBW	Batch ID: R49251	TestNo: SW8260B		Analysis Date: 2/25/2010	SeqNo: 681106						
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	2.0									
4-Chlorotoluene	U	1.0									
4-Isopropyltoluene	U	1.0									
4-Methyl-2-pentanone	U	2.0									
Acetone	U	2.0									
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									

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1002176
Project: Rowe

TestCode: 8260MTBE113_W

Sample ID: VBLK-022510HW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49251
Client ID: PBW	Batch ID: R49251	TestNo: SW8260B		Analysis Date: 2/25/2010	SeqNo: 681106

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									C
Vinyl acetate	U	1.0									
Vinyl chloride	U	1.0									
Surr: 4-Bromofluorobenzene	49		50.00		97.9	60				130	
Surr: Dibromofluoromethane	55		50.00		111	63				127	
Surr: Toluene-d8	49		50.00		97.5	61				128	

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1002176
Project: Rowe

TestCode: FE_D

Sample ID: PBW-022510A	SampType: MBLK	TestCode: FE_D	Units: mg/L	Prep Date:	RunNo: 49234						
Client ID: PBW	Batch ID: 28269	TestNo: E200.7	SW3005A	Analysis Date: 2/25/2010	SeqNo: 680954						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Iron U 0.0200

Sample ID: LCSW-022510A	SampType: LCS	TestCode: FE_D	Units: mg/L	Prep Date:	RunNo: 49234						
Client ID: LCSW	Batch ID: 28269	TestNo: E200.7	SW3005A	Analysis Date: 2/25/2010	SeqNo: 680955						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Iron 1.90 0.0200 2.000 0 95.0 68 122

Qualifiers:	C	Calibration %RSD/%D exceeded for non-CCC analytes	E	Value above quantitation range	H	Holding times for preparation or analy
	J	Analyte detected below quantitation limits	LOD	Limit of Detection	LOQ	Limit of Quantitation
	ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted reco

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1002176
Project: Rowe

TestCode: FE_T

Sample ID: PBW-022510A	SampType: MBLK	TestCode: FE_T	Units: mg/L	Prep Date: 2/25/2010	RunNo: 49234						
Client ID: PBW	Batch ID: 28270	TestNo: E200.7	SW3010A	Analysis Date: 2/25/2010	SeqNo: 680971						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	U	0.0200									

Sample ID: LCSW-022510A	SampType: LCS	TestCode: FE_T	Units: mg/L	Prep Date: 2/25/2010	RunNo: 49234						
Client ID: LCSW	Batch ID: 28270	TestNo: E200.7	SW3010A	Analysis Date: 2/25/2010	SeqNo: 680972						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	1.90	0.0200	2.000	0	95.0	68	122				

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1002176
Project: Rowe

TestCode: TDS_W

Sample ID: MB-R49266	SampType: MBLK	TestCode: TDS_W	Units: mg/L	Prep Date:	RunNo: 49266
Client ID: PBW	Batch ID: R49266	TestNo: M2540C		Analysis Date: 2/25/2010	SeqNo: 681211
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: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

H0B100414 Analytical Report	1
Sample Receipt Documentation	16
Total Number of Pages	18

TestAmerica Laboratories, Inc.

ANALYTICAL REPORT

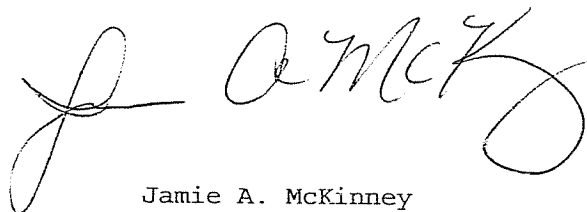
Rowe-NABSAG 0401

Lot #: HOB100414

Mark Goldberg

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

TESTAMERICA LABORATORIES, INC.



Jamie A. McKinney
Project Manager

February 18, 2010

ANALYTICAL METHODS SUMMARY

HOB100414

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

References:

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

SAMPLE SUMMARY

HOB100414

<u>WO #</u>	<u>SAMPLE#</u>	<u>CLIENT SAMPLE ID</u>	<u>SAMPLED DATE</u>	<u>SAMP TIME</u>
LVG7N	001	AQ2910:1210NP4-1	02/09/10	12:10
LVG7Q	002	AQ2910:1215NP4-2	02/09/10	12:15
LVG7R	003	AQ2910:1220NP4-3	02/09/10	12:20

NOTE (S) :

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

PROJECT NARRATIVE

HOB100414

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

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

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

Sample Receipt

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

Quality Control and Data Interpretation

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

EPA methods TO-14A and TO-15 specify the use of humidified “zero air” as the blank reagent for canister cleaning, instrument calibration and sample analysis. Ultra-high purity humidified nitrogen from a cryogenic reservoir is used in place of “zero air” by TestAmerica Knoxville.

The EPA method requires that all target analytes in the continuing calibration verification standard be within 30% difference from the initial calibration. According to the laboratory standard operating procedure, the continuing calibration is acceptable if it meets the laboratory control sample acceptance criteria. Even though the calibration verification analyzed on 2/11/10 exhibited a % difference of > 30% for chloromethane, vinyl chloride and 1,2-dichloroethane, the results were within the LCS acceptance limits.

Although vinyl chloride and 1,2-dichloroethane are flagged as being outside recovery limits in the laboratory control sample for batch 0048103, the laboratory control sample is in control. The standard operating procedure allows for 2 analytes to be outside the control limits, but within marginal exceedence limit.

The samples were received on 2/10/10 in Tedlar bags and analyzed within 72 hours of sampling.

TestAmerica Knoxville maintains the following certifications, approvals and accreditations: Arkansas DEQ Lab #88-0688, California DHS ELAP Cert. #2423, Colorado DPHE, Connecticut DPH Lab #PH-0223, Florida DOH Lab #E87177, Georgia DNR Lab #906, Hawaii DOH, Illinois EPA Lab #200012, Indiana DOH Lab #C-TN-02, Iowa DNR Lab #375, Kansas DHE Cert. #E-10349, Kentucky DEP Lab #90101, Louisiana DEQ Cert. #03079, Louisiana DOHH, Maryland DOE Cert. #277, Michigan DEQ Lab #9933, Nevada DEP, New Jersey DEP Lab #TN001, New York DOH Lab #10781, North Carolina DPH Lab #21705, North Carolina DEHNR Cert. #64, Ohio EPA VAP Lab #CL0059, Oklahoma DEQ Lab #9415, Pennsylvania DEP Lab #68-00576, South Carolina DHEC Cert #84001001, Tennessee DOH Lab #02014, Texas CEQ, Utah DOH Lab # QUAN3, Virginia DGS Lab #00165, Washington DOE Lab #C1314, West Virginia DEP Cert. #345, West Virginia DHHR Cert #9955C, Wisconsin DNR Lab #998044300, Naval Facilities Engineering Service Center and USDA Soil Permit #S-46424. This list of approvals is subject to change and does not imply that laboratory certification is available for all parameters reported in this environmental sample data report.

Sample Data Summary

Leggette, Brashears & Graham, Inc.
 Client Sample ID: AQ2910:1210NP4-1
 GC/MS Volatiles

Lot-Sample # HOB100414 - 001 Work Order # LVG7N1AA Matrix.....: AIR
 Date Sampled...: 02/09/2010 Date Received...: 02/10/2010
 Prep Date.....: 02/11/2010 Analysis Date...: 02/11/2010
 Prep Batch #.....: 0048103
 Dilution Factor.: 5 Method.....: TO-15

PARAMETER	RESULTS (ppb(v/v))	REPORTING LIMIT (ppb(v/v))	RESULTS (ug/m3)		REPORTING LIMIT (ug/m3)
Benzene	0.49	1.0	1.6	J	3.2
Bromodichloromethane	ND	1.0	ND		6.7
Bromoform	ND	1.0	ND		10
Bromomethane	ND	1.0	ND		3.9
Carbon disulfide	1.2	2.5	3.7	J	7.8
Carbon tetrachloride	0.23	1.0	1.5	J	6.3
Chlorobenzene	ND	1.0	ND		4.6
Dibromochloromethane	ND	1.0	ND		8.5
Chloroethane	ND	1.0	ND		2.6
Chloroform	0.63	1.0	3.1	J	4.9
Chloromethane	1.8	2.5	3.7	J	5.2
1,1-Dichloroethane	1.2	1.0	4.9		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	0.22	1.0	0.88	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	10	2.5	36	B	8.7
Styrene	ND	1.0	ND		4.3
1,1,2,2-Tetrachloroethane	ND	1.0	ND		6.9
Tetrachloroethene	6.4	1.0	44		6.8
Toluene	7.7	1.0	29		3.8
1,1,1-Trichloroethane	1.8	1.0	9.8		5.5
1,1,2-Trichloroethane	ND	1.0	ND		5.5
Trichloroethene	0.79	1.0	4.2	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	98	60 - 140

Leggette, Brashears & Graham, Inc.
Client Sample ID: AQ2910:1210NP4-1
GC/MS Volatiles

Lot-Sample # H0B100414 - 001 Work Order # LVG7N1AA Matrix.....: AIR

Qualifiers

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

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

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

Leggette, Brashears & Graham, Inc.

Client Sample ID: AQ2910:1215NP4-2

GC/MS Volatiles

Lot-Sample # HOB100414 - 002 Work Order # LVG7Q1AA Matrix.....: AIR

Date Sampled...: 02/09/2010 Date Received...: 02/10/2010
 Prep Date.....: 02/11/2010 Analysis Date...: 02/11/2010
 Prep Batch #.....: 0048103
 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	1.3	2.5	4.1	J	7.8
Carbon tetrachloride	ND	1.0	ND		6.3
Chlorobenzene	ND	1.0	ND		4.6
Dibromochloromethane	ND	1.0	ND		8.5
Chloroethane	ND	1.0	ND		2.6
Chloroform	0.73	1.0	3.5	J	4.9
Chloromethane	ND	2.5	ND		5.2
1,1-Dichloroethane	1.5	1.0	6.2		4.0
1,2-Dichloroethane	ND	1.0	ND		4.0
cis-1,2-Dichloroethene	0.41	1.0	1.6	J	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	0.70	2.5	2.4	J B	8.7
Styrene	ND	1.0	ND		4.3
1,1,2,2-Tetrachloroethane	ND	1.0	ND		6.9
Tetrachloroethene	6.9	1.0	47		6.8
Toluene	0.44	1.0	1.6	J	3.8
1,1,1-Trichloroethane	4.1	1.0	22		5.5
1,1,2-Trichloroethane	ND	1.0	ND		5.5
Trichloroethene	0.21	1.0	1.1	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	100	60 - 140

Leggette, Brashears & Graham, Inc.
Client Sample ID: AQ2910:1215NP4-2
GC/MS Volatiles

Lot-Sample # H0B100414 - 002 Work Order # LVG7Q1AA Matrix.....: AIR

Qualifiers

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

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

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

Leggette, Brashears & Graham, Inc.

Client Sample ID: AQ2910:1220NP4-3

GC/MS Volatiles

Lot-Sample # HOB100414 - 003 Work Order # LVG7R1AA Matrix.....: AIR

Date Sampled...: 02/09/2010 Date Received...: 02/10/2010
 Prep Date.....: 02/11/2010 Analysis Date...: 02/11/2010
 Prep Batch #.....: 0048103
 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	1.3	2.5	4.2	J	7.8
Carbon tetrachloride	ND	1.0	ND		6.3
Chlorobenzene	ND	1.0	ND		4.6
Dibromochloromethane	ND	1.0	ND		8.5
Chloroethane	ND	1.0	ND		2.6
Chloroform	0.61	1.0	3.0	J	4.9
Chloromethane	ND	2.5	ND		5.2
1,1-Dichloroethane	1.7	1.0	7.0		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	0.22	1.0	0.86	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	0.83	2.5	2.9	J B	8.7
Styrene	ND	1.0	ND		4.3
1,1,2,2-Tetrachloroethane	ND	1.0	ND		6.9
Tetrachloroethene	ND	1.0	ND		6.8
Toluene	0.32	1.0	1.2	J	3.8
1,1,1-Trichloroethane	1.8	1.0	9.6		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: AQ2910:1220NP4-3
GC/MS Volatiles

Lot-Sample # H0B100414 - 003 Work Order # LVG7R1AA Matrix.....: AIR

Qualifiers

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

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

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

Leggette, Brashears & Graham, Inc.

Client Sample ID: INTRA-LAB BLANK

GC/MS Volatiles

Lot-Sample # H0B170000 - 103B Work Order # LVQ7F1AA Matrix.....: AIR

Prep Date.....: 02/03/2010 Date Received...: 02/09/2010

Prep Batch #.....: 02/11/2010 Analysis Date...: 02/11/2010

Dilution Factor.: 0048103

Method.....: 1 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	0.052	0.50	0.18	J 1.7
Styrene	ND	0.20	ND	0.85
1,1,2,2-Tetrachloroethane	ND	0.20	ND	1.4
Tetrachloroethene	ND	0.20	ND	1.4
Toluene	ND	0.20	ND	0.75
1,1,1-Trichloroethane	ND	0.20	ND	1.1
1,1,2-Trichloroethane	ND	0.20	ND	1.1
Trichloroethene	ND	0.20	ND	1.1
Vinyl chloride	ND	0.20	ND	0.51
m-Xylene & p-Xylene	ND	0.20	ND	0.87
o-Xylene	ND	0.20	ND	0.87

SURROGATE	PERCENT RECOVERY	LABORATORY CONTROL LIMITS (%)
4-Bromofluorobenzene	95	60 - 140

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

Lot-Sample # H0B170000 - 103B Work Order # LVQ7F1AA 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)²(Molecular Weight/24.45)

The 'Reporting Limit' in ug/m³ is calculated using the following equation: (Reporting Limit(before rounding) * Dilution Factor) ² (Molecular Weight/24.45)

Leggette, Brashears & Graham, Inc.

Client Sample ID: CHECK SAMPLE

GC/MS Volatiles

Lot-Sample # H0B170000 - 103C Work Order # LVQ7FIAC Matrix.....: AIR

Prep Date.....: 02/03/2010 Date Received..: 02/09/2010

Prep Date.....: 02/11/2010 Analysis Date...: 02/11/2010

Prep Batch #.....: 0048103

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	12.5	10.9	40	35	87	70 - 130
Bromodichloromethane	12.5	9.62	84	64	77	70 - 130
Bromoform	12.5	8.77	130	91	70	70 - 130
Bromomethane	12.5	13.6	49	53	109	70 - 130
Carbon disulfide	12.5	15.8	39	49	126	70 - 130
Carbon tetrachloride	12.5	9.99	79	63	80	70 - 130
Chlorobenzene	12.5	10.0	58	46	80	70 - 130
Dibromochloromethane	12.5	9.49	110	81	76	70 - 130
Chloroethane	12.5	16.3	33	43	130	70 - 130
Chloroform	12.5	9.86	61	48	79	70 - 130
Chloromethane	12.5	16.9	26	35	135	60 - 140
1,1-Dichloroethane	12.5	12.3	51	50	99	70 - 130
1,2-Dichloroethane	12.5	8.61	51	35	69	a 70 - 130
cis-1,2-Dichloroethene	12.5	11.9	50	47	96	70 - 130
trans-1,2-Dichloroethene	12.5	14.7	50	58	118	70 - 130
1,1-Dichloroethene	12.5	13.4	50	53	107	70 - 130
1,2-Dichloropropane	12.5	10.7	58	49	86	70 - 130
cis-1,3-Dichloropropene	12.5	10.2	57	47	82	70 - 130
trans-1,3-Dichloropropene	12.5	9.93	57	45	79	70 - 130
Ethylbenzene	12.5	10.0	54	44	80	70 - 130
Methylene chloride	12.5	13.4	43	47	107	70 - 130
Styrene	12.5	11.4	53	49	91	70 - 130
1,1,2,2-Tetrachloroethane	12.5	13.6	86	93	109	70 - 130
Tetrachloroethene	12.5	8.94	85	61	72	70 - 130
Toluene	12.5	9.33	47	35	75	70 - 130
1,1,1-Trichloroethane	12.5	9.18	68	50	73	70 - 130
1,1,2-Trichloroethane	12.5	10.4	68	57	83	70 - 130
Trichloroethene	12.5	10.4	67	56	83	70 - 130
Vinyl chloride	12.5	16.5	32	42	132	a 70 - 130
m-Xylene & p-Xylene	25.0	20.4	110	88	82	70 - 130
o-Xylene	12.5	10.3	54	45	82	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 # H0B170000 - 103C Work Order # LVQ7F1AC Matrix.....: AIR

Qualifiers

a Spiked analyte recovery is outside stated control limits.

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)

Sample Receipt Documentation

TestAmerica Knoxville
 5815 Middlebrook Pike
 Knoxville, TN 37921
 Phone 865 291-3000 (Main)
 Phone 865-291-3031 (Receiving)

HOB1004114

TestAmerica
 THE LEADER IN ENVIRONMENTAL TESTING

Chain of Custody Record

Client Contact	Project Manager: M. Caldwell	Site Contact: S. Hines	COC Record <u>1</u> of <u>1</u>
Company Name LBG	Tel/Mobile:	Lab Contact: J. Melton	COC No: 00150
Address 4 Research Dr. Suite 301	Analysis Turnaround Time	Carrier: FedEx	Lab Use Only:
City/State/Zip Shelby, CT 06484	Calendar (C) or Work Days (W) <u>Standard</u>	Custody Seals Intact? (Y) N NA	
Phone 2035945200 X282	TAT if different from Below	Number of Packages: <u>1</u> <u>COOL</u>	
Project Name/Number: <u>Review</u>	<input type="checkbox"/> 2 weeks	Temperature: <u>AMT</u> deg C	
Site: <u>Sag Harbor</u>	<input type="checkbox"/> 1 week	Shipper: <u>FedEx</u> UPS Other:	
P O #	<input type="checkbox"/> 2 days	Tracking Number: <u>8708 8264 3383</u>	
Sampled by: <u>S. Hines</u>	<input type="checkbox"/> 1 day	Recorded by: <u>DKD</u> Date: <u>2-10-10</u>	
Sample Identification	Sample Date	Sample Time	Sample Type
AQ2910:1210NP4-1	2/9/10	1210	A Z
AQ2910:1215NP4-2	L	1215	L L
AQ2910:1220NP4-3	L	1220	L L
Preservation Used: 1= Ice, 2= HCl; 3= H ₂ SO ₄ ; 4=HNO ₃ ; 5=NaOH; 6= Na ₂ S ₂ O ₃ Other _____ Possible Hazard Identification <input checked="" type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown Special Instructions/QC Requirements & Comments:			
Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) <input type="checkbox"/> Return To Client <input checked="" type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months			
Reinquired by: <u>A</u>	Company: <u>LBG</u>	Received by: <u>Bruce Manning</u>	Date/Time: <u>2-10-10 10:15</u>
Reinquired by:	Company:	Received by:	Date/Time:
Reinquired by:	Company:	Received by:	Date/Time:

RETURN WHITE COPY TO LAB WITH SAMPLES
 KEEP YELLOW COPY FOR YOUR RECORDS

TAL-0046-140 (0208) 17

TESTAMERICA KNOXVILLE SAMPLE RECEIPT/CONDITION UPON RECEIPT ANOMALY CHECKLIST

Lot Number: ADSD1002114

Review Items	Yes	No	NA	If No, what was the problem?	Comments/Actions Taken
1. Do sample container labels match COC? (IDs, Dates, Times)	/			<input type="checkbox"/> 1a Do not match COC <input type="checkbox"/> 1b Incomplete information <input type="checkbox"/> 1c Marking smeared <input type="checkbox"/> 1d Label torn <input type="checkbox"/> 1e No label <input type="checkbox"/> 1f COC not received <input type="checkbox"/> 1g Other:	
2. Is the cooler temperature within limits? (> freezing temp. of water to 6 °C; NC, 1668, 1613B: 0-4°C; VOST: 10°C; MA: 2-6 °C)	/			<input checked="" type="checkbox"/> 2a Temp Blank = _____ <input type="checkbox"/> 2b Cooler Temp = _____ <input type="checkbox"/> 3a Sample preservative = _____	
3. Were samples received with correct chemical preservative (excluding Encore)?	/			<input type="checkbox"/> 4a Not present <input type="checkbox"/> 4b Not intact <input type="checkbox"/> 4c Other:	
4. Were custody seals present/intact on cooler and/or containers?	/			<input type="checkbox"/> 5a Samples received-not on COC <input type="checkbox"/> 5b Samples not received-on COC <input type="checkbox"/> 6a Leaking <input type="checkbox"/> 6b Broken <input type="checkbox"/> 7a Headspace (VOA only) <input type="checkbox"/> 8a Improper container <input type="checkbox"/> 9a Could not be determined due to matrix interference <input type="checkbox"/> 10a Holding time expired <input type="checkbox"/> Incomplete information If no, was pH adjusted to pH 7 - 9 with sulfuric acid? _____ <input type="checkbox"/> 13a Leaking <input type="checkbox"/> 13b Other:	
5. Were all of the samples listed on the COC received?	/				
6. Were all of the sample containers received intact?	/				
7. Were VOA samples received without headspace?	/				
8. Were samples received in appropriate containers?	/				
9. Did you check for residual chlorine, if necessary?	/				
10. Were samples received within holding time?	/				
11. For rad samples, was sample activity info. provided?	/				
12. For 1613B water samples is pH<9?	/				
13. Are the shipping containers intact?	/				
14. Was COC relinquished? (Signed/Dated/Timed)	/				
15. Are tests/parameters listed for each sample?	/				
16. Is the matrix of the samples noted?	/				
17. Is the date/time of sample collection noted?	/				
18. Is the client and project name/# identified?	/				
19. Was the sampler identified on the COC?	/				
Quote #: <u>691010</u> PM Instructions: <u>NA</u>					

Sample Receiving Associate:  Date: 2-10-10 QA026R21.doc, 090409

Monday, February 22, 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

Dear Mark Goldberg:

Order No.: 1002150

American Analytical Laboratories, LLC. received 8 sample(s) on 2/19/2010 for the analyses presented in the following report.

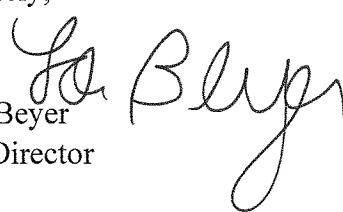
Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

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 53 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: 1002150

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date Collected	Date Received
1002150-01A	GWQ21710:1040NP1-1-2	2/17/2010 10:40:00 AM	2/19/2010
1002150-01B	GWQ21710:1040NP1-1-2	2/17/2010 10:40:00 AM	2/19/2010
1002150-01C	GWQ21710:1040NP1-1-2	2/17/2010 10:40:00 AM	2/19/2010
1002150-02A	GWQ21710:1050NP1-1-3	2/17/2010 10:50:00 AM	2/19/2010
1002150-02B	GWQ21710:1050NP1-1-3	2/17/2010 10:50:00 AM	2/19/2010
1002150-02C	GWQ21710:1050NP1-1-3	2/17/2010 10:50:00 AM	2/19/2010
1002150-03A	GWQ21710:1100NP1-1-4	2/17/2010 11:00:00 AM	2/19/2010
1002150-03B	GWQ21710:1100NP1-1-4	2/17/2010 11:00:00 AM	2/19/2010
1002150-03C	GWQ21710:1100NP1-1-4	2/17/2010 11:00:00 AM	2/19/2010
1002150-04A	GWQ21710:1110NP1-1-5	2/17/2010 11:10:00 AM	2/19/2010
1002150-04B	GWQ21710:1110NP1-1-5	2/17/2010 11:10:00 AM	2/19/2010
1002150-04C	GWQ21710:1110NP1-1-5	2/17/2010 11:10:00 AM	2/19/2010
1002150-05A	GWQ21710:1120NP1-1-6	2/17/2010 11:20:00 AM	2/19/2010
1002150-05B	GWQ21710:1120NP1-1-6	2/17/2010 11:20:00 AM	2/19/2010
1002150-05C	GWQ21710:1120NP1-1-6	2/17/2010 11:20:00 AM	2/19/2010
1002150-06A	GWQ21710:1130NP1-1-7	2/17/2010 11:30:00 AM	2/19/2010
1002150-06B	GWQ21710:1130NP1-1-7	2/17/2010 11:30:00 AM	2/19/2010
1002150-06C	GWQ21710:1130NP1-1-7	2/17/2010 11:30:00 AM	2/19/2010
1002150-07A	GWQ21710:1140NP1-1-8	2/17/2010 11:40:00 AM	2/19/2010
1002150-07B	GWQ21710:1140NP1-1-8	2/17/2010 11:40:00 AM	2/19/2010
1002150-07C	GWQ21710:1140NP1-1-8	2/17/2010 11:40:00 AM	2/19/2010
1002150-08A	GWQ21710:1150NP1-1-9	2/17/2010 11:50:00 AM	2/19/2010
1002150-08B	GWQ21710:1150NP1-1-9	2/17/2010 11:50:00 AM	2/19/2010
1002150-08C	GWQ21710:1150NP1-1-9	2/17/2010 11:50:00 AM	2/19/2010



56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735
 (631) 454-6100 • FAX (631) 454-8027
 www.american-analytical.com

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

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS: *LB6
4 Research Dr. Suite 301
Stelton, CT 06484*

CONTACT: *M. Goldberg*

SAMPLER (SIGNATURE): *[Signature]*

SAMPLER NAME (PRINT): *STEPHEN HANAT*

SAMPLE(S) SEALED: YES / NO

CORRECT CONTAINER(S): YES / NO

TEMPERATURE (°C): _____

PROJECT LOCATION: *Road*

LABORATORY ID# LAB USE ONLY	MATRIX/ TYPE	NO. OF CONTAINERS	SAMPLING DATE	SAMPLING TIME	SAMPLE # - LOCATION	ANALYSIS REQUIRED	YES / NO
1002150-01ABC	N/G	4	2/17/10	1040	6WQ21710:1040NF1-1-2	X	X
-02ABC				1050	6WQ21710:1050NF1-1-3		
-03ABC				1100	6WQ21710:1100NF1-1-4		
-04ABC				1110	6WQ21710:1100NF1-1-5		
-05ABC				1120	6WQ21710:1120NF1-1-6		
-06ABC				1130	6WQ21710:1130NF1-1-7		
-07ABC				1140	6WQ21710:1140NF1-1-8		
-08ABC				1150	6WQ21710:1150NF1-1-9		

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: *AlGoldberg@labject.com*

RELINQUISHED BY (SIGNATURE): *[Signature]* DATE: *2/18/10* TIME: *12* PRINTED NAME: *Cate Barr*

RELINQUISHED BY (SIGNATURE): _____ DATE: _____ TIME: _____ PRINTED NAME: _____

American Analytical Laboratories, LLC.

Sample Receipt Checklist

Client Name LBG CT

Date and Time Receive 2/19/2010 10:28:47 AM

Work Order Numbe 1002150

RcptNo: 1

Received by CB

COC_ID:

CoolerID:

Checklist completed by

Signature: [Handwritten Signature] Date: 2/19/10

Reviewed by

Initials: [Handwritten Initials] Date: 02/19/10

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? Yes No
- 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 @ 2.1C

Corrective Action _____

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1002150
Project: Rowe
Lab ID: 1002150-01A

Client Sample ID: GWQ21710:1040NP1-1-2
Collection Date: 2/17/2010 10:40:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
1,1,1-Trichloroethane	1.2	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	2/20/2010 1:34:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	2/20/2010 1:34:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	2/20/2010 1:34:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
2-Hexanone	U	0.3	2.0		µg/L	1	2/20/2010 1:34:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	2/20/2010 1:34:00 AM
Acetone	U	0.3	2.0		µg/L	1	2/20/2010 1:34:00 AM
Benzene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	2/20/2010 1:34:00 AM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002150
 Project: Rowe
 Lab ID: 1002150-01A

Client Sample ID: GWQ21710:1040NP1-1-2
 Collection Date: 2/17/2010 10:40:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Bromodichloromethane	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
Bromoform	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
Chloroethane	U	0.4	1.0		µg/L	1	2/20/2010 1:34:00 AM
Chloroform	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	2/20/2010 1:34:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
Methylene chloride	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
Styrene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
Tetrachloroethene	0.83	0.3	1.0	J	µg/L	1	2/20/2010 1:34:00 AM
Toluene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ21710:1040NP1-1-2
Lab Order:	1002150	Collection Date:	2/17/2010 10:40:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1002150-01A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B				Analyst: LA
Vinyl acetate	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	2/20/2010 1:34:00 AM
Surr: 4-Bromofluorobenzene	96.6	0	60-130		%REC	1	2/20/2010 1:34:00 AM
Surr: Dibromofluoromethane	106	0	63-127		%REC	1	2/20/2010 1:34:00 AM
Surr: Toluene-d8	99.4	0	61-128		%REC	1	2/20/2010 1:34:00 AM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ21710:1040NP1-1-2
Lab Order:	1002150	Collection Date:	2/17/2010 10:40:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1002150-01B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON				E200.7	SW3010A		Analyst: JP
Iron	10.0	0.005	0.0200		mg/L	1	2/19/2010 1:30:35 PM

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



- | | | |
|--------------------|---|---|
| Qualifiers: | * Value exceeds Maximum Contaminant Level | 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 |
| | ND Not Detected at the Reporting Limit | S Spike Recovery outside accepted recovery limits |
| | U Indicates the compound was analyzed but not detected. | |

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1002150
Project: Rowe
Lab ID: 1002150-01C

Client Sample ID: GWQ21710:1040NP1-1-2
Collection Date: 2/17/2010 10:40:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON			E200.7		SW3005A		Analyst: JP
Iron	0.0245	0.005	0.0200		mg/L	1	2/19/2010 1:18:21 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1002150
Project: Rowe
Lab ID: 1002150-02A

Client Sample ID: GWQ21710:1050NP1-1-3
Collection Date: 2/17/2010 10:50:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	2/20/2010 2:09:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	2/20/2010 2:09:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	2/20/2010 2:09:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
2-Hexanone	U	0.3	2.0		µg/L	1	2/20/2010 2:09:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	2/20/2010 2:09:00 AM
Acetone	U	0.3	2.0		µg/L	1	2/20/2010 2:09:00 AM
Benzene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	2/20/2010 2:09:00 AM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002150
 Project: Rowe
 Lab ID: 1002150-02A

Client Sample ID: GWQ21710:1050NP1-1-3
 Collection Date: 2/17/2010 10:50:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Bromodichloromethane	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
Bromoform	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
Chloroethane	U	0.4	1.0	C	µg/L	1	2/20/2010 2:09:00 AM
Chloroform	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	2/20/2010 2:09:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
Methylene chloride	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
Styrene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
Tetrachloroethene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
Toluene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
Trichloroethene	1.7	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
Trichlorofluoromethane	U	0.3	1.0	C	µg/L	1	2/20/2010 2:09:00 AM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002150
 Project: Rowe
 Lab ID: 1002150-02A

Client Sample ID: GWQ21710:1050NP1-1-3
 Collection Date: 2/17/2010 10:50:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Vinyl acetate	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	2/20/2010 2:09:00 AM
Surr: 4-Bromofluorobenzene	100	0	60-130		%REC	1	2/20/2010 2:09:00 AM
Surr: Dibromofluoromethane	104	0	63-127		%REC	1	2/20/2010 2:09:00 AM
Surr: Toluene-d8	99.7	0	61-128		%REC	1	2/20/2010 2:09:00 AM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ21710:1050NP1-1-3
Lab Order:	1002150	Collection Date:	2/17/2010 10:50:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1002150-02B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON				E200.7	SW3010A		Analyst: JP
Iron	2.22	0.005	0.0200		mg/L	1	2/19/2010 1:34:43 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
ND	Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
U	Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1002150
Project: Rowe
Lab ID: 1002150-02C

Client Sample ID: GWQ21710:1050NP1-1-3
Collection Date: 2/17/2010 10:50:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON			E200.7		SW3005A		Analyst: JP
Iron	0.247	0.005	0.0200		mg/L	1	2/19/2010 1:32:39 PM

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



- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - C Calibration %RSD/%D exceeded for non-CCC analytes
 - H Holding times for preparation or analysis exceeded
 - LOD Limit of Detection
 - ND Not Detected at the Reporting Limit
 - U Indicates the compound was analyzed but not detected.
 - 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

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002150
 Project: Rowe
 Lab ID: 1002150-03A

Client Sample ID: GWQ21710:1100NP1-1-4
 Collection Date: 2/17/2010 11:00:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
1,1,1-Trichloroethane	6.0	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	2/20/2010 2:49:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	2/20/2010 2:49:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	2/20/2010 2:49:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
2-Hexanone	U	0.3	2.0		µg/L	1	2/20/2010 2:49:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	2/20/2010 2:49:00 AM
Acetone	U	0.3	2.0		µg/L	1	2/20/2010 2:49:00 AM
Benzene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	2/20/2010 2:49:00 AM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: 1002150
 Project: Rowe
 Lab ID: 1002150-03A

Client Sample ID: GWQ21710:1100NP1-1-4
 Collection Date: 2/17/2010 11:00:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Bromodichloromethane	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
Bromoform	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
Chloroethane	U	0.4	1.0		µg/L	1	2/20/2010 2:49:00 AM
Chloroform	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	2/20/2010 2:49:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
Methylene chloride	5.0	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
Styrene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
Tetrachloroethene	2.4	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
Toluene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM

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

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002150
 Project: Rowe
 Lab ID: 1002150-03A

Client Sample ID: GWQ21710:1100NP1-1-4
 Collection Date: 2/17/2010 11:00:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Vinyl acetate	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	2/20/2010 2:49:00 AM
Surr: 4-Bromofluorobenzene	97.9	0	60-130		%REC	1	2/20/2010 2:49:00 AM
Surr: Dibromofluoromethane	103	0	63-127		%REC	1	2/20/2010 2:49:00 AM
Surr: Toluene-d8	101	0	61-128		%REC	1	2/20/2010 2:49:00 AM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ21710:1100NP1-1-4
Lab Order:	1002150	Collection Date:	2/17/2010 11:00:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1002150-03B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON				E200.7	SW3010A		Analyst: JP
Iron	4.67	0.005	0.0200		mg/L	1	2/19/2010 1:38:50 PM

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



- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - C Calibration %RSD/%D exceeded for non-CCC analytes
 - H Holding times for preparation or analysis exceeded
 - LOD Limit of Detection
 - ND Not Detected at the Reporting Limit
 - U Indicates the compound was analyzed but not detected.
 - 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

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ21710:1100NP1-1-4
Lab Order:	1002150	Collection Date:	2/17/2010 11:00:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1002150-03C		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON			E200.7		SW3005A		Analyst: JP
Iron	2.01	0.005	0.0200		mg/L	1	2/19/2010 1:36:47 PM

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



- | | | |
|--------------------|---|---|
| Qualifiers: | * Value exceeds Maximum Contaminant Level | 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 |
| | ND Not Detected at the Reporting Limit | S Spike Recovery outside accepted recovery limits |
| | U Indicates the compound was analyzed but not detected. | |

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002150
 Project: Rowe
 Lab ID: 1002150-04A

Client Sample ID: GWQ21710:1110NP1-1-5
 Collection Date: 2/17/2010 11:10:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
1,1,1-Trichloroethane	2.7	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	2/20/2010 3:29:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	2/20/2010 3:29:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	2/20/2010 3:29:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
2-Hexanone	U	0.3	2.0		µg/L	1	2/20/2010 3:29:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	2/20/2010 3:29:00 AM
Acetone	U	0.3	2.0		µg/L	1	2/20/2010 3:29:00 AM
Benzene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	2/20/2010 3:29:00 AM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: 1002150
 Project: Rowe
 Lab ID: 1002150-04A

Client Sample ID: GWQ21710:1110NP1-1-5
 Collection Date: 2/17/2010 11:10:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Bromodichloromethane	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
Bromoform	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
Chloroethane	U	0.4	1.0	C	µg/L	1	2/20/2010 3:29:00 AM
Chloroform	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	2/20/2010 3:29:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
Methylene chloride	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
Styrene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
Tetrachloroethene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
Toluene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
Trichlorofluoromethane	U	0.3	1.0	C	µg/L	1	2/20/2010 3:29:00 AM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002150
 Project: Rowe
 Lab ID: 1002150-04A

Client Sample ID: GWQ21710:1110NP1-1-5
 Collection Date: 2/17/2010 11:10:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Vinyl acetate	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	2/20/2010 3:29:00 AM
Surr: 4-Bromofluorobenzene	102	0	60-130		%REC	1	2/20/2010 3:29:00 AM
Surr: Dibromofluoromethane	103	0	63-127		%REC	1	2/20/2010 3:29:00 AM
Surr: Toluene-d8	103	0	61-128		%REC	1	2/20/2010 3:29:00 AM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1002150
Project: Rowe
Lab ID: 1002150-04B

Client Sample ID: GWQ21710:1110NP1-1-5
Collection Date: 2/17/2010 11:10:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON				E200.7	SW3010A		Analyst: JP
Iron	0.0946	0.005	0.0200		mg/L	1	2/19/2010 1:42:57 PM

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



- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - C Calibration %RSD/%D exceeded for non-CCC analytes
 - H Holding times for preparation or analysis exceeded
 - LOD Limit of Detection
 - ND Not Detected at the Reporting Limit
 - U Indicates the compound was analyzed but not detected.
 - 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

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ21710:1110NP1-1-5
Lab Order:	1002150	Collection Date:	2/17/2010 11:10:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1002150-04C		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON			E200.7		SW3005A		Analyst: JP
Iron	0.00923	0.005	0.0200	J	mg/L	1	2/19/2010 1:40:54 PM

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



- | | | |
|--------------------|---|---|
| Qualifiers: | * Value exceeds Maximum Contaminant Level | 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 |
| | ND Not Detected at the Reporting Limit | S Spike Recovery outside accepted recovery limits |
| | U Indicates the compound was analyzed but not detected. | |

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002150
 Project: Rowe
 Lab ID: 1002150-05A

Client Sample ID: GWQ21710:1120NP1-1-6
 Collection Date: 2/17/2010 11:20:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B			Analyst: LA	
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
1,1,1-Trichloroethane	4.4	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	2/20/2010 4:00:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	2/20/2010 4:00:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	2/20/2010 4:00:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
2-Hexanone	U	0.3	2.0		µg/L	1	2/20/2010 4:00:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	2/20/2010 4:00:00 AM
Acetone	U	0.3	2.0		µg/L	1	2/20/2010 4:00:00 AM
Benzene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	2/20/2010 4:00:00 AM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: 1002150
 Project: Rowe
 Lab ID: 1002150-05A

Client Sample ID: GWQ21710:1120NP1-1-6
 Collection Date: 2/17/2010 11:20:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Bromodichloromethane	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
Bromoform	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
Chloroethane	U	0.4	1.0		µg/L	1	2/20/2010 4:00:00 AM
Chloroform	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	2/20/2010 4:00:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
Methylene chloride	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
Styrene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
Tetrachloroethene	7.6	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
Toluene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ21710:1120NP1-1-6
Lab Order:	1002150	Collection Date:	2/17/2010 11:20:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1002150-05A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B				Analyst: LA
Vinyl acetate	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	2/20/2010 4:00:00 AM
Surr: 4-Bromofluorobenzene	99.7	0	60-130		%REC	1	2/20/2010 4:00:00 AM
Surr: Dibromofluoromethane	107	0	63-127		%REC	1	2/20/2010 4:00:00 AM
Surr: Toluene-d8	101	0	61-128		%REC	1	2/20/2010 4:00:00 AM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ21710:1120NP1-1-6
Lab Order:	1002150	Collection Date:	2/17/2010 11:20:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1002150-05B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON			E200.7		SW3010A		Analyst: JP
Iron	0.0780	0.005	0.0200		mg/L	1	2/19/2010 1:47:04 PM

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



- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - C Calibration %RSD/%D exceeded for non-CCC analytes
 - H Holding times for preparation or analysis exceeded
 - LOD Limit of Detection
 - ND Not Detected at the Reporting Limit
 - U Indicates the compound was analyzed but not detected.
 - 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

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ21710:1120NP1-1-6
Lab Order:	1002150	Collection Date:	2/17/2010 11:20:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1002150-05C		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON			E200.7		SW3005A		Analyst: JP
Iron	0.0209	0.005	0.0200		mg/L	1	2/19/2010 1:45:00 PM

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



- | | | |
|--------------------|---|---|
| Qualifiers: | * Value exceeds Maximum Contaminant Level | 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 |
| | ND Not Detected at the Reporting Limit | S Spike Recovery outside accepted recovery limits |
| | U Indicates the compound was analyzed but not detected. | |

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002150
 Project: Rowe
 Lab ID: 1002150-06A

Client Sample ID: GWQ21710:1130NP1-1-7
 Collection Date: 2/17/2010 11:30:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	2/20/2010 4:44:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	2/20/2010 4:44:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	2/20/2010 4:44:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
2-Hexanone	U	0.3	2.0		µg/L	1	2/20/2010 4:44:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	2/20/2010 4:44:00 AM
Acetone	U	0.3	2.0		µg/L	1	2/20/2010 4:44:00 AM
Benzene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	2/20/2010 4:44:00 AM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002150
 Project: Rowe
 Lab ID: 1002150-06A

Client Sample ID: GWQ21710:1130NP1-1-7
 Collection Date: 2/17/2010 11:30:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Bromodichloromethane	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
Bromoform	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
Chloroethane	U	0.4	1.0	C	µg/L	1	2/20/2010 4:44:00 AM
Chloroform	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	2/20/2010 4:44:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
Methylene chloride	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
Styrene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
Tetrachloroethene	4.7	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
Toluene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
Trichlorofluoromethane	U	0.3	1.0	C	µg/L	1	2/20/2010 4:44:00 AM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002150
 Project: Rowe
 Lab ID: 1002150-06A

Client Sample ID: GWQ21710:1130NP1-1-7
 Collection Date: 2/17/2010 11:30:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Vinyl acetate	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	2/20/2010 4:44:00 AM
Surr: 4-Bromofluorobenzene	103	0	60-130		%REC	1	2/20/2010 4:44:00 AM
Surr: Dibromofluoromethane	104	0	63-127		%REC	1	2/20/2010 4:44:00 AM
Surr: Toluene-d8	106	0	61-128		%REC	1	2/20/2010 4:44:00 AM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ21710:1130NP1-1-7
Lab Order:	1002150	Collection Date:	2/17/2010 11:30:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1002150-06B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON				E200.7	SW3010A		Analyst: JP
Iron	0.209	0.005	0.0200		mg/L	1	2/19/2010 2:02:04 PM

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



- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - C Calibration %RSD/%D exceeded for non-CCC analytes
 - H Holding times for preparation or analysis exceeded
 - LOD Limit of Detection
 - ND Not Detected at the Reporting Limit
 - U Indicates the compound was analyzed but not detected.
 - 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

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1002150
Project: Rowe
Lab ID: 1002150-06C

Client Sample ID: GWQ21710:1130NP1-1-7
Collection Date: 2/17/2010 11:30:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON				E200.7	SW3005A		Analyst: JP
Iron	0.118	0.005	0.0200		mg/L	1	2/19/2010 1:49:07 PM

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



- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - C Calibration %RSD/%D exceeded for non-CCC analytes
 - H Holding times for preparation or analysis exceeded
 - LOD Limit of Detection
 - ND Not Detected at the Reporting Limit
 - U Indicates the compound was analyzed but not detected.
 - 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

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002150
 Project: Rowe
 Lab ID: 1002150-07A

Client Sample ID: GWQ21710:1140NP1-1-8
 Collection Date: 2/17/2010 11:40:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	2/20/2010 5:22:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	2/20/2010 5:22:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	2/20/2010 5:22:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
2-Hexanone	U	0.3	2.0		µg/L	1	2/20/2010 5:22:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	2/20/2010 5:22:00 AM
Acetone	U	0.3	2.0		µg/L	1	2/20/2010 5:22:00 AM
Benzene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	2/20/2010 5:22:00 AM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: 1002150
 Project: Rowe
 Lab ID: 1002150-07A

Client Sample ID: GWQ21710:1140NP1-1-8
 Collection Date: 2/17/2010 11:40:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Bromodichloromethane	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
Bromoform	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
Chloroethane	U	0.4	1.0		µg/L	1	2/20/2010 5:22:00 AM
Chloroform	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	2/20/2010 5:22:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
Methylene chloride	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
Styrene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
Tetrachloroethene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
Toluene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ21710:1140NP1-1-8
Lab Order:	1002150	Collection Date:	2/17/2010 11:40:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1002150-07A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B				Analyst: LA
Vinyl acetate	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	2/20/2010 5:22:00 AM
Surr: 4-Bromofluorobenzene	101	0	60-130		%REC	1	2/20/2010 5:22:00 AM
Surr: Dibromofluoromethane	104	0	63-127		%REC	1	2/20/2010 5:22:00 AM
Surr: Toluene-d8	99.2	0	61-128		%REC	1	2/20/2010 5:22:00 AM

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



- | | | |
|--------------------|---|---|
| Qualifiers: | * Value exceeds Maximum Contaminant Level | 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 |
| | ND Not Detected at the Reporting Limit | S Spike Recovery outside accepted recovery limits |
| | U Indicates the compound was analyzed but not detected. | |

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1002150
Project: Rowe
Lab ID: 1002150-07B

Client Sample ID: GWQ21710:1140NP1-1-8
Collection Date: 2/17/2010 11:40:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON			E200.7		SW3010A		Analyst: JP
Iron	6.46	0.005	0.0200		mg/L	1	2/19/2010 2:06:12 PM

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



- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - C Calibration %RSD/%D exceeded for non-CCC analytes
 - H Holding times for preparation or analysis exceeded
 - LOD Limit of Detection
 - ND Not Detected at the Reporting Limit
 - U Indicates the compound was analyzed but not detected.
 - 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

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	GWQ21710:1140NP1-1-8
Lab Order:	1002150	Collection Date:	2/17/2010 11:40:00 AM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1002150-07C		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON				E200.7	SW3005A		Analyst: JP
Iron	1.46	0.005	0.0200		mg/L	1	2/19/2010 2:04:08 PM

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



- | | | | | |
|--------------------|-----|---|-----|---|
| Qualifiers: | * | Value exceeds Maximum Contaminant Level | 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 |
| | ND | Not Detected at the Reporting Limit | S | Spike Recovery outside accepted recovery limits |
| | U | Indicates the compound was analyzed but not detected. | | |

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002150
 Project: Rowe
 Lab ID: 1002150-08A

Client Sample ID: GWQ21710:1150NP1-1-9
 Collection Date: 2/17/2010 11:50:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	2/20/2010 5:54:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	2/20/2010 5:54:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	2/20/2010 5:54:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
2-Hexanone	U	0.3	2.0		µg/L	1	2/20/2010 5:54:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	2/20/2010 5:54:00 AM
Acetone	U	0.3	2.0		µg/L	1	2/20/2010 5:54:00 AM
Benzene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	2/20/2010 5:54:00 AM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002150
 Project: Rowe
 Lab ID: 1002150-08A

Client Sample ID: GWQ21710:1150NP1-1-9
 Collection Date: 2/17/2010 11:50:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Bromodichloromethane	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
Bromoform	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
Chloroethane	U	0.4	1.0	C	µg/L	1	2/20/2010 5:54:00 AM
Chloroform	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	2/20/2010 5:54:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
Methylene chloride	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
Styrene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
Tetrachloroethene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
Toluene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
Trichlorofluoromethane	U	0.3	1.0	C	µg/L	1	2/20/2010 5:54:00 AM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002150
 Project: Rowe
 Lab ID: 1002150-08A

Client Sample ID: GWQ21710:1150NP1-1-9
 Collection Date: 2/17/2010 11:50:00 AM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B			Analyst: LA	
Vinyl acetate	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	2/20/2010 5:54:00 AM
Surr: 4-Bromofluorobenzene	98.4	0	60-130		%REC	1	2/20/2010 5:54:00 AM
Surr: Dibromofluoromethane	108	0	63-127		%REC	1	2/20/2010 5:54:00 AM
Surr: Toluene-d8	103	0	61-128		%REC	1	2/20/2010 5:54:00 AM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1002150
Project: Rowe
Lab ID: 1002150-08B

Client Sample ID: GWQ21710:1150NP1-1-9
Collection Date: 2/17/2010 11:50:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON				E200.7	SW3010A		Analyst: JP
Iron	4.42	0.005	0.0200		mg/L	1	2/19/2010 2:17:03 PM

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



- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - C Calibration %RSD/%D exceeded for non-CCC analytes
 - H Holding times for preparation or analysis exceeded
 - LOD Limit of Detection
 - ND Not Detected at the Reporting Limit
 - U Indicates the compound was analyzed but not detected.
 - 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

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1002150
Project: Rowe
Lab ID: 1002150-08C

Client Sample ID: GWQ21710:1150NP1-1-9
Collection Date: 2/17/2010 11:50:00 AM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON			E200.7		SW3005A		Analyst: JP
Iron	0.188	0.005	0.0200		mg/L	1	2/19/2010 2:08:16 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1002150
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VLCS-021910aYW	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49174						
Client ID: LCSW	Batch ID: R49174	TestNo: SW8260B		Analysis Date: 2/19/2010	SeqNo: 680319						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	57	1.0	50.00	0	113	30	154				
Benzene	54	1.0	50.00	0	108	45	144				
Chlorobenzene	52	1.0	50.00	0	105	41	142				
Toluene	53	1.0	50.00	0	107	43	134				
Trichloroethene	50	1.0	50.00	0	99.4	43	140				
Surr: 4-Bromofluorobenzene	50		50.00		99.3	60	130				
Surr: Dibromofluoromethane	50		50.00		99.2	63	127				
Surr: Toluene-d8	50		50.00		99.4	61	128				

Sample ID: VBLK-021910aYW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49174						
Client ID: PBW	Batch ID: R49174	TestNo: SW8260B		Analysis Date: 2/20/2010	SeqNo: 680320						
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									

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analyte
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1002150
Project: Rowe

TestCode: 8260MTBE113_W

Sample ID: VBLK-021910aYW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49174
Client ID: PBW	Batch ID: R49174	TestNo: SW8260B		Analysis Date: 2/20/2010	SeqNo: 680320

Analyte	Result	PQL	SPK value	SPK Ref Val	Units	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
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	3.0										
2-Chloroethyl vinyl ether	U	1.0										
2-Chlorotoluene	U	1.0										
2-Hexanone	U	2.0										
4-Chlorotoluene	U	1.0										
4-Isopropyltoluene	U	1.0										
4-Methyl-2-pentanone	U	2.0										
Acetone	U	2.0										
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										

C

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analyte
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 1002150
Project: Rowe

TestCode: 8260MTBE113_W

Sample ID: VBLK-021910aYW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49174						
Client ID: PBW	Batch ID: R49174	TestNo: SW8260B		Analysis Date: 2/20/2010	SeqNo: 680320						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

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									
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		100	60	130				
Surr: Dibromofluoromethane	51		50.00		102	63	127				
Surr: Toluene-d8	50		50.00		99.6	61	128				

C

Sample ID: 1002150-08AMSD	SampType: MSD	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49174						
Client ID: GWQ21710:1150NP	Batch ID: R49174	TestNo: SW8260B		Analysis Date: 2/20/2010	SeqNo: 680325						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1-Dichloroethene	60	1.0	50.00	0	121	30	154	54.88	9.48	20	
Benzene	53	1.0	50.00	0	105	45	144	45.22	15.3	20	

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

CLIENT: Leggette Brashears & Graham Inc.
 Work Order: 1002150
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: 1002150-08AMSD	SampType: MSD	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49174
Client ID: GWQ21710:1150NP	Batch ID: R49174	TestNo: SW8260B		Analysis Date: 2/20/2010	SeqNo: 680325

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chlorobenzene	50	1.0	50.00	0	99.2	41	142	47.33	4.70	20	
Toluene	49	1.0	50.00	0	98.1	43	134	43.97	11.0	20	
Trichloroethene	44	1.0	50.00	0	88.9	43	140	45.19	1.67	20	
Surr: 4-Bromofluorobenzene	50		50.00		99.8	60	130		0	0	
Surr: Dibromofluoromethane	53		50.00		106	63	127		0	0	
Surr: Toluene-d8	50		50.00		99.2	61	128		0	0	

Sample ID: VLCS-021910aYW	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49174
Client ID: LCSW	Batch ID: R49174A	TestNo: SW8260B		Analysis Date: 2/19/2010	SeqNo: 680326

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	60	1.0	50.00	0	120	30	154				
Benzene	51	1.0	50.00	0	102	45	144				
Chlorobenzene	55	1.0	50.00	0	109	41	142				
Toluene	49	1.0	50.00	0	97.9	43	134				
Trichloroethene	52	1.0	50.00	0	104	43	140				
Surr: 4-Bromofluorobenzene	50		50.00		100	60	130				
Surr: Dibromofluoromethane	51		50.00		101	63	127				
Surr: Toluene-d8	50		50.00		99.2	61	128				

Sample ID: VBLK-021910aYW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49174
Client ID: PBW	Batch ID: R49174A	TestNo: SW8260B		Analysis Date: 2/20/2010	SeqNo: 680327

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									

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

CLIENT: Leggette Brashears & Graham Inc.
 Work Order: 1002150
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-021910aYW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49174						
Client ID: PBW	Batch ID: R49174A	TestNo: SW8260B		Analysis Date: 2/20/2010	SeqNo: 680327						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

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	3.0									
2-Chloroethyl vinyl ether	U	1.0									
2-Chlorotoluene	U	1.0									
2-Hexanone	U	2.0									
4-Chlorotoluene	U	1.0									
4-Isopropyltoluene	U	1.0									
4-Methyl-2-pentanone	U	2.0									
Acetone	U	2.0									
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									

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analyte
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

CLIENT: Leggett Brashears & Graham Inc.
 Work Order: 1002150
 Project: Rowe

Sample ID: VBLK-021910aYW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49174						
Client ID: PBW	Batch ID: R49174A	TestNo: SW8260B		Analysis Date: 2/20/2010	SeqNo: 680327						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
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									
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	51		50.00		101	60	130				

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analyte
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

CLIENT: Leggette Brashears & Graham Inc.
 Work Order: 1002150
 Project: Rowe

Sample ID: VBLK-021910aYW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49174						
Client ID: PBW	Batch ID: R49174A	TestNo: SW8260B		Analysis Date: 2/20/2010	SeqNo: 680327						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Dibromofluoromethane	51		50.00		103	63	127				
Surr: Toluene-d8	48		50.00		96.5	61	128				

Sample ID: 1002150-08AMS	SampType: MS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49174						
Client ID: GWQ21710:1150NP	Batch ID: R49174A	TestNo: SW8260B		Analysis Date: 2/20/2010	SeqNo: 680332						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	55	1.0	50.00	0	110	30	154				
Benzene	45	1.0	50.00	0	90.4	45	144				
Chlorobenzene	47	1.0	50.00	0	94.7	41	142				
Toluene	44	1.0	50.00	0	87.9	43	134				
Trichloroethene	45	1.0	50.00	0	90.4	43	140				
Surr: 4-Bromofluorobenzene	49		50.00		97.5	60	130				
Surr: Dibromofluoromethane	52		50.00		104	63	127				
Surr: Toluene-d8	50		50.00		100	61	128				

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1002150
Project: Rowe

TestCode: FE_D

Sample ID: 1002150-08C-MS	SampType: MS	TestCode: FE_D	Units: mg/L	Prep Date: 2/19/2010	RunNo: 49170						
Client ID: GWQ21710:1150NP	Batch ID: 28237	TestNo: E200.7	SW3005A	Analysis Date: 2/19/2010	SeqNo: 680289						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	1.25	0.0200	1.000	0.1879	107	68	122				

Sample ID: 1002150-08C-MSD	SampType: MSD	TestCode: FE_D	Units: mg/L	Prep Date: 2/19/2010	RunNo: 49170						
Client ID: GWQ21710:1150NP	Batch ID: 28237	TestNo: E200.7	SW3005A	Analysis Date: 2/19/2010	SeqNo: 680290						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	1.25	0.0200	1.000	0.1879	107	68	122	1.254	0.0901	20	

Sample ID: PBW-021910B	SampType: MBLK	TestCode: FE_D	Units: mg/L	Prep Date: 2/19/2010	RunNo: 49170						
Client ID: PBW	Batch ID: 28237	TestNo: E200.7	SW3005A	Analysis Date: 2/19/2010	SeqNo: 680294						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	U	0.0200									

Sample ID: LCSW-021910B	SampType: LCS	TestCode: FE_D	Units: mg/L	Prep Date: 2/19/2010	RunNo: 49170						
Client ID: LCSW	Batch ID: 28237	TestNo: E200.7	SW3005A	Analysis Date: 2/19/2010	SeqNo: 680297						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	2.13	0.0200	2.000	0	107	68	122				

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

CLIENT: Leggette Brashears & Graham Inc.
 Work Order: 1002150
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: FE_T

Sample ID: PBW-021910C	SampType: MBLK	TestCode: FE_T	Units: mg/L	Prep Date: 2/19/2010	RunNo: 49170						
Client ID: PBW	Batch ID: 28238	TestNo: E200.7	SW3010A	Analysis Date: 2/19/2010	SeqNo: 680209						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	U	0.0200									

Sample ID: LCSW-021910C	SampType: LCS	TestCode: FE_T	Units: mg/L	Prep Date: 2/19/2010	RunNo: 49170						
Client ID: LCSW	Batch ID: 28238	TestNo: E200.7	SW3010A	Analysis Date: 2/19/2010	SeqNo: 680210						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	2.04	0.0200	2.000	0	102	68	122				

Sample ID: 1002150-08B-MS	SampType: MS	TestCode: FE_T	Units: mg/L	Prep Date: 2/19/2010	RunNo: 49170						
Client ID: GWQ21710:1150NP	Batch ID: 28238	TestNo: E200.7	SW3010A	Analysis Date: 2/19/2010	SeqNo: 680239						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	5.24	0.0200	1.000	4.421	81.5	68	122				

Sample ID: 1002150-08B-MSD	SampType: MSD	TestCode: FE_T	Units: mg/L	Prep Date: 2/19/2010	RunNo: 49170						
Client ID: GWQ21710:1150NP	Batch ID: 28238	TestNo: E200.7	SW3010A	Analysis Date: 2/19/2010	SeqNo: 680240						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	5.26	0.0200	1.000	4.421	84.2	68	122	5.237	0.515	20	

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

APPENDIX II

Monday, February 22, 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

Dear Mark Goldberg:

Order No.: 1002149

American Analytical Laboratories, LLC. received 4 sample(s) on 2/19/2010 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.

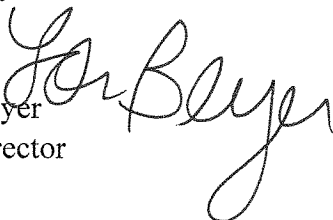
The results reported herein relate only to the items tested or to the samples as received by the laboratory. This report may not be reproduced, except in full, without the approval of American Analytical Laboratories, LLC and is not considered complete without a cover page and chain of custody documentation. 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 23 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: 1002149

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date Collected	Date Received
1002149-01A	WQ21710:1240FRW-1	2/17/2010 12:40:00 PM	2/19/2010
1002149-02A	WQ21710:1245FRW-2	2/17/2010 12:45:00 PM	2/19/2010
1002149-03A	WQ21710:1250FRW-3	2/17/2010 12:50:00 PM	2/19/2010
1002149-04A	WQ21710:1255FRW-4	2/17/2010 12:55:00 PM	2/19/2010



56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735
 (631) 454-6100 • FAX (631) 454-8027
 www.american-analytical.com

NYSDOH
 CTDOH
 NJDEP
 PADEP

11418
 PH-0205
 NY050
 68-573

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS <i>LB# 4 Research Dr. Suite 201 Shelton, CT 06484</i>		CONTACT: <i>M. Goldberg</i>		SAMPLER (SIGNATURE) <i>[Signature]</i>		SAMPLE(S) SEALED YES / NO (YES)								
PROJECT LOCATION: <i>Rowe</i>		ANALYSIS REQUIRED <i>STANDARD</i>		SAMPLER NAME (PRINT) <i>STEPHEN HWAT</i>		CORRECT CONTAINER(S) YES / NO (YES)								
LABORATORY ID# LAB USE ONLY		MATRIX/ TYPE		NO. OF CONTAINERS		SAMPLING DATE		SAMPLING TIME		SAMPLE # - LOCATION				
<i>1002149-01A</i>		<i>W/B</i>		<i>2</i>		<i>2/17/10</i>		<i>1240</i>		<i>WA21710:1240FRW-1</i>				
<i>-02A</i>		<i> </i>		<i> </i>		<i> </i>		<i>1245</i>		<i>WA21710:1245FRW-2</i>				
<i>-03A</i>		<i> </i>		<i> </i>		<i> </i>		<i>1250</i>		<i>WA21710:1250FRW-3</i>				
<i>-04A</i>		<i> </i>		<i> </i>		<i> </i>		<i>1255</i>		<i>WA21710:1255FRW-4</i>				
COMMENTS / INSTRUCTIONS Samples must be on ICE (<6° C)														
MATRIX S=SOIL; W=WATER; SL=SLUDGE; A=AIR; M=MISCELLANEOUS				TURNAROUND REQUIRED				E-MAIL ADDRESS FOR RESULTS:						
TYPE G=GRAB; C=COMPOSITE				STANDARD <input checked="" type="checkbox"/> STAT <input type="checkbox"/> BY / /				<i>MGoldberg@labnet.com</i>						
RELINQUISHED BY (SIGNATURE) <i>[Signature]</i>			DATE <i>2/18/10</i>			RECEIVED BY LAB (SIGNATURE) <i>C. Bawn</i>			DATE <i>2/19/10</i>			PRINTED NAME <i>Cateban</i>		
RELINQUISHED BY (SIGNATURE)			DATE <i>12-</i>			RECEIVED BY LAB (SIGNATURE)			DATE			PRINTED NAME		

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

American Analytical Laboratories, LLC.

Sample Receipt Checklist

Client Name LBG CT

Date and Time Receive 2/19/2010 10:25:44 AM

Work Order Numbe 1002149

RcptNo: 1

Received by CB

COC_ID:

CoolerID:

Checklist completed by

Signature *CB*

Date 2/19/10

Reviewed by

Initials *YCB*

Date 02/19/10

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 @ 2.1C

Corrective Action _____

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002149
 Project: Rowe
 Lab ID: 1002149-01A

Client Sample ID: WQ21710:1240FRW-1
 Collection Date: 2/17/2010 12:40:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	2/19/2010 3:29:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	2/19/2010 3:29:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
2-Butanone	U	0.3	3.0		µg/L	1	2/19/2010 3:29:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
2-Hexanone	U	0.3	2.0		µg/L	1	2/19/2010 3:29:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	2/19/2010 3:29:00 PM
Acetone	U	0.3	2.0		µg/L	1	2/19/2010 3:29:00 PM
Benzene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	2/19/2010 3:29:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002149
 Project: Rowe
 Lab ID: 1002149-01A

Client Sample ID: WQ21710:1240FRW-1
 Collection Date: 2/17/2010 12:40:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Bromodichloromethane	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
Bromoform	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	2/19/2010 3:29:00 PM
Chloroform	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	2/19/2010 3:29:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
Styrene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
Tetrachloroethene	16	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
Toluene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	Client Sample ID:	WQ21710:1240FRW-1
Lab Order:	1002149	Collection Date:	2/17/2010 12:40:00 PM
Project:	Rowe	Matrix:	LIQUID
Lab ID:	1002149-01A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B				Analyst: LA
Vinyl acetate	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	2/19/2010 3:29:00 PM
Surr: 4-Bromofluorobenzene	99.6	0	60-130		%REC	1	2/19/2010 3:29:00 PM
Surr: Dibromofluoromethane	102	0	63-127		%REC	1	2/19/2010 3:29:00 PM
Surr: Toluene-d8	101	0	61-128		%REC	1	2/19/2010 3:29:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002149
 Project: Rowe
 Lab ID: 1002149-02A

Client Sample ID: WQ21710:1245FRW-2
 Collection Date: 2/17/2010 12:45:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	2/19/2010 4:05:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	2/19/2010 4:05:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
2-Butanone	U	0.3	3.0		µg/L	1	2/19/2010 4:05:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
2-Hexanone	U	0.3	2.0		µg/L	1	2/19/2010 4:05:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	2/19/2010 4:05:00 PM
Acetone	U	0.3	2.0		µg/L	1	2/19/2010 4:05:00 PM
Benzene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	2/19/2010 4:05:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	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: 1002149
 Project: Rowe
 Lab ID: 1002149-02A

Client Sample ID: WQ21710:1245FRW-2
 Collection Date: 2/17/2010 12:45:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Bromodichloromethane	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
Bromoform	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
Chloroethane	U	0.4	1.0	C	µg/L	1	2/19/2010 4:05:00 PM
Chloroform	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
cis-1,2-Dichloroethene	1.0	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	2/19/2010 4:05:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
Methylene chloride	U	0.3	1.0	C	µg/L	1	2/19/2010 4:05:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
Styrene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
Tetrachloroethene	8.4	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
Toluene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
Trichlorofluoromethane	U	0.3	1.0	C	µg/L	1	2/19/2010 4:05:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002149
 Project: Rowe
 Lab ID: 1002149-02A

Client Sample ID: WQ21710:1245FRW-2
 Collection Date: 2/17/2010 12:45:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Vinyl acetate	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	2/19/2010 4:05:00 PM
Surr: 4-Bromofluorobenzene	101	0	60-130		%REC	1	2/19/2010 4:05:00 PM
Surr: Dibromofluoromethane	102	0	63-127		%REC	1	2/19/2010 4:05:00 PM
Surr: Toluene-d8	100	0	61-128		%REC	1	2/19/2010 4:05:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002149
 Project: Rowe
 Lab ID: 1002149-03A

Client Sample ID: WQ21710:1250FRW-3
 Collection Date: 2/17/2010 12:50:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	2/19/2010 4:41:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
1,2,4-Trimethylbenzene	2.1	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	2/19/2010 4:41:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
2-Butanone	U	0.3	3.0		µg/L	1	2/19/2010 4:41:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
2-Hexanone	U	0.3	2.0		µg/L	1	2/19/2010 4:41:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	2/19/2010 4:41:00 PM
Acetone	U	0.3	2.0		µg/L	1	2/19/2010 4:41:00 PM
Benzene	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	2/19/2010 4:41:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002149
 Project: Rowe
 Lab ID: 1002149-03A

Client Sample ID: WQ21710:1250FRW-3
 Collection Date: 2/17/2010 12:50:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Bromodichloromethane	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
Bromoform	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	2/19/2010 4:41:00 PM
Chloroform	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
cis-1,2-Dichloroethene	14	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
Isopropylbenzene	3.4	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	2/19/2010 4:41:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
n-Propylbenzene	2.5	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
Styrene	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
Tetrachloroethene	55	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
Toluene	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
Trichloroethene	2.3	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM

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



Qualifiers:	*	Value exceeds Maximum Contaminant Level	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
	ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
	U	Indicates the compound was analyzed but not detected.		

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002149
 Project: Rowe
 Lab ID: 1002149-03A

Client Sample ID: WQ21710:1250FRW-3
 Collection Date: 2/17/2010 12:50:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Vinyl acetate	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	2/19/2010 4:41:00 PM
Surr: 4-Bromofluorobenzene	98.6	0	60-130		%REC	1	2/19/2010 4:41:00 PM
Surr: Dibromofluoromethane	103	0	63-127		%REC	1	2/19/2010 4:41:00 PM
Surr: Toluene-d8	101	0	61-128		%REC	1	2/19/2010 4:41:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002149
 Project: Rowe
 Lab ID: 1002149-04A

Client Sample ID: WQ21710:1255FRW-4
 Collection Date: 2/17/2010 12:55:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
1,1,1,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	2/19/2010 5:18:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	2/19/2010 5:18:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
2-Butanone	U	0.3	3.0		µg/L	1	2/19/2010 5:18:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
2-Hexanone	U	0.3	2.0		µg/L	1	2/19/2010 5:18:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	2/19/2010 5:18:00 PM
Acetone	U	0.3	2.0		µg/L	1	2/19/2010 5:18:00 PM
Benzene	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	2/19/2010 5:18:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
 Lab Order: 1002149
 Project: Rowe
 Lab ID: 1002149-04A

Client Sample ID: WQ21710:1255FRW-4
 Collection Date: 2/17/2010 12:55:00 PM
 Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Bromodichloromethane	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
Bromoform	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
Chloroethane	U	0.4	1.0	C	µg/L	1	2/19/2010 5:18:00 PM
Chloroform	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
cis-1,2-Dichloroethene	4.4	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	2/19/2010 5:18:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
Methylene chloride	U	0.3	1.0	C	µg/L	1	2/19/2010 5:18:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
Styrene	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
Tetrachloroethene	43	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
Toluene	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
Trichloroethene	0.81	0.3	1.0	J	µg/L	1	2/19/2010 5:18:00 PM
Trichlorofluoromethane	U	0.3	1.0	C	µg/L	1	2/19/2010 5:18:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 1002149
Project: Rowe
Lab ID: 1002149-04A

Client Sample ID: WQ21710:1255FRW-4
Collection Date: 2/17/2010 12:55:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			SW8260B		Analyst: LA		
Vinyl acetate	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	2/19/2010 5:18:00 PM
Surr: 4-Bromofluorobenzene	100	0	60-130		%REC	1	2/19/2010 5:18:00 PM
Surr: Dibromofluoromethane	103	0	63-127		%REC	1	2/19/2010 5:18:00 PM
Surr: Toluene-d8	100	0	61-128		%REC	1	2/19/2010 5:18:00 PM

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



Qualifiers:	* Value exceeds Maximum Contaminant Level	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
	ND Not Detected at the Reporting Limit	S Spike Recovery outside accepted recovery limits
	U Indicates the compound was analyzed but not detected.	

American Analytical Laboratories, LLC.

Date: 22-Feb-10

CLIENT: Leggette Brashears & Graham Inc.
 Work Order: 1002149
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VLCS-021910YW	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49173						
Client ID: LCSW	Batch ID: R49173	TestNo: SW8260B		Analysis Date: 2/19/2010	SeqNo: 680309						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	59	1.0	50.00	0	117	30	154				
Benzene	47	1.0	50.00	0	94.8	45	144				
Chlorobenzene	51	1.0	50.00	0	103	41	142				
Toluene	48	1.0	50.00	0	95.5	43	134				
Trichloroethene	50	1.0	50.00	0	100	43	140				
Surr: 4-Bromofluorobenzene	50		50.00		99.1	60	130				
Surr: Dibromofluoromethane	50		50.00		99.8	63	127				
Surr: Toluene-d8	51		50.00		101	61	128				

Sample ID: VBLK-021910YW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49173						
Client ID: PBW	Batch ID: R49173	TestNo: SW8260B		Analysis Date: 2/19/2010	SeqNo: 680310						
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									

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1002149
Project: Rowe

TestCode: 8260MTBE113_W

Sample ID: VBLK-021910YW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L
Client ID: PBW	Batch ID: R49173	Prep Date:	RunNo: 49173
		Analysis Date: 2/19/2010	SeqNo: 680310
Analyte	Result	PQL	SPK value
		%REC	SPK Ref Val
		LowLimit	HighLimit
		RPD Ref Val	RPD Limit
			Qual

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
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	3.0									
2-Chloroethyl vinyl ether	U	1.0									
2-Chlorotoluene	U	1.0									
2-Hexanone	U	2.0									
4-Chlorotoluene	U	1.0									
4-Isopropyltoluene	U	1.0									
4-Methyl-2-pentanone	U	2.0									
Acetone	U	2.0									
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									

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

CLIENT: Leggett Brashears & Graham Inc.
 Work Order: 1002149
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-021910YW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49173						
Client ID: PBW	Batch ID: R49173	TestNo: SW8260B		Analysis Date: 2/19/2010	SeqNo: 680310						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

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									
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	51		50.00		102	63		127			
Surr: Toluene-d8	49		50.00		98.4	61		128			

Sample ID: 1002149-04AMS	SampType: MS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49173						
Client ID: WQ21710-1255FRW	Batch ID: R49173	TestNo: SW8260B		Analysis Date: 2/19/2010	SeqNo: 680313						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1-Dichloroethene	57	1.0	50.00	0	113	30		154			
Benzene	48	1.0	50.00	0	96.9	45		144			

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 1002149
Project: Rowe

TestCode: 8260MTBE113_W

Sample ID: 1002149-04AMS	SampType: MS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49173						
Client ID: WQ21710:1255FRW	Batch ID: R49173	TestNo: SW8260B		Analysis Date: 2/19/2010	SeqNo: 680313						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Chlorobenzene	50	1.0	50.00	0	100	41	142				
Toluene	44	1.0	50.00	0	88.8	43	134				
Trichloroethene	47	1.0	50.00	0.8100	92.6	43	140				
Surr: 4-Bromofluorobenzene	50		50.00		99.4	60	130				
Surr: Dibromofluoromethane	53		50.00		105	63	127				
Surr: Toluene-d8	51		50.00		102	61	128				

Sample ID: VLCS-021910YW	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49173						
Client ID: LCSW	Batch ID: R49173A	TestNo: SW8260B		Analysis Date: 2/19/2010	SeqNo: 680314						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1-Dichloroethene	56	1.0	50.00	0	113	30	154				
Benzene	58	1.0	50.00	0	116	45	144				
Chlorobenzene	54	1.0	50.00	0	109	41	142				
Toluene	55	1.0	50.00	0	111	43	134				
Trichloroethene	50	1.0	50.00	0	101	43	140				
Surr: 4-Bromofluorobenzene	48		50.00		96.9	60	130				
Surr: Dibromofluoromethane	53		50.00		105	63	127				
Surr: Toluene-d8	49		50.00		98.7	61	128				

Sample ID: VBLK-021910YW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49173						
Client ID: PBW	Batch ID: R49173A	TestNo: SW8260B		Analysis Date: 2/19/2010	SeqNo: 680315						
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									

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analysis
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1002149
Project: Rowe

TestCode: 8260MTBE113_W

Sample ID: VBLK-021910YW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49173						
Client ID: PBW	Batch ID: R49173A	TestNo: SW8260B		Analysis Date: 2/19/2010	SeqNo: 680315						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

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	3.0									
2-Chloroethyl vinyl ether	U	1.0									
2-Chlorotoluene	U	1.0									
2-Hexanone	U	2.0									
4-Chlorotoluene	U	1.0									
4-Isopropyltoluene	U	1.0									
4-Methyl-2-pentanone	U	2.0									
Acetone	U	2.0									
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									

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1002149
Project: Rowe

TestCode: 8260MTBE113_W

Sample ID: VBLK-021910YW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49173						
Client ID: PBW	Batch ID: R49173A	TestNo: SW8260B		Analysis Date: 2/19/2010	SeqNo: 680315						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Chlorobenzene	U	1.0									C
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									C
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									C
Vinyl acetate	U	1.0									
Vinyl chloride	U	1.0									
Surr: 4-Bromofluorobenzene	50		50.00		100	60	130				

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or anal
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco

ANALYTICAL QC SUMMARY REPORT

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 1002149
Project: Rowe

TestCode: 8260MTBE113_W

Sample ID: VBLK-021910YW	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49173						
Client ID: PBW	Batch ID: R49173A	TestNo: SW8260B		Analysis Date: 2/19/2010	SeqNo: 680315						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Surr: Dibromofluoromethane	51		50.00		101	63	127				
Surr: Toluene-d8	50		50.00		99.7	61	128				

Sample ID: 1002149-04AMSD	SampType: MSD	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 49173						
Client ID: WQ21710:1255FRW	Batch ID: R49173A	TestNo: SW8260B		Analysis Date: 2/19/2010	SeqNo: 680318						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1-Dichloroethene	69	1.0	50.00	0	138	30	154	56.61	19.4	20	
Benzene	48	1.0	50.00	0	96.5	45	144	48.46	0.414	20	
Chlorobenzene	49	1.0	50.00	0	98.2	41	142	50.08	1.96	20	
Toluene	50	1.0	50.00	0	101	43	134	44.41	12.5	20	
Trichloroethene	46	1.0	50.00	0.8100	90.4	43	140	47.12	2.38	20	
Surr: 4-Bromofluorobenzene	51		50.00		102	60	130		0	0	
Surr: Dibromofluoromethane	51		50.00		103	63	127		0	0	
Surr: Toluene-d8	52		50.00		105	61	128		0	0	

Qualifiers: C Calibration %RSD/%D exceeded for non-CCC analytes E Value above quantitation range H Holding times for preparation or analy
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation
 ND Not Detected at the Reporting Limit R RPD outside accepted recovery limits S Spike Recovery outside accepted reco