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PROJECT STATUS MEMORANDUM

NO. 04-09

TO: Pamela Tames, USEPA

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

DATE: June 11, 2009

PROJECT: Rowe Industries Superfund Site
Ground-Water Recovery and Treatment System
April 2009 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. In September 2008, the Focus Pump and Treat (FP&T) system was connected 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 March 1, 2009 through March 31, 2009. The report includes a summary of system performance parameters, system operation parameters, and analytical results for ground water, system effluent samples, and air quality results.

SUMMARY OF SYSTEM PERFORMANCE AND OPERATION

(April 1, 2009 through April 30, 2009)

- | | |
|---|----------------------|
| 1. Hours of operation during the reporting period: | 718 hours (99.75%) |
| 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: | 16,426,289 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: | 0.4 pounds* |
| 7. Cumulative mass of VOCs recovered since startup on 12/17/02:
(calculations can be provided upon request) | 215.6 pounds* |
| 8. Effluent VOC vapor concentration for the reporting period: | 0.01 (see Table 3) |
| 9. Was the effluent VOC vapor emission rate below 0.022 lbs/hr.:
(calculations can be provided upon request) | yes (0.00008 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 (µg/L)	VOC Recovery (lbs)
RW-2	1,147,436	27	13	6.2	0.06
RW-3	1,148,978	30	10	3.1	0.03
RW-4 ^{2/}	1,439,668	40	10	3.3	0.04
RW-5	2,029,963	50	50	1.0	0.02
RW-6	625,381	15	15	23.2	0.12
RW-7	3,693,645	85	69	5.8	0.03
RW-8	2,043,629	50	41	0	0
RW-9	3,255,271	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/} RW-4 was shut down and rehabilitated between April 27 and April 30, 2009. Because RW-4 was off for rehabilitation during the monthly sampling event a ground water quality sample was not collected from this recovery well during the month of April. The indicated concentration is based on the March 2009 water quality data.

Based on the results of the updated ground-water model for the site, the plume is not migrating beyond the influence of the full scale pump and treat (FSP&T) system if the recovery well pumps operate at or above the "Lowest Measured Flows". All wells were operating at or above their lowest measured flow during the month of April.

Recovery well rehabilitation was initiated on April 27, 2009; RW-4 was rehabilitated from April 27th through May 1st. An improvement in specific capacity and pumping performance was observed following well rehabilitation activities at RW-4. Details of the 2009 recovery well rehabilitation will be discussed in a separate report.

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, only a slight amount of accumulation was observed in the combined FP&T flow meter.

The following table summarizes the parameters for the FP&T recovery wells for the reporting period of March 31, 2009 through April 28, 2009. Tables 5 through 8 present a summary of the quality results for water samples collected from the FP&T recovery wells. Graphs 4 through 7 present VOC concentrations for each FP&T recovery well. Laboratory analytical reports are included in Appendix II.

Well	Volume pumped (gal)	Total VOC Concentration (µg/L)	VOC Recovery (lbs)
FRW-1	119,310	119.4	0.119
FRW-2	9,070	6.3	0.001
FRW-3	82,170	133.1	0.091
FRW-4	260,725	11.6	0.025
Total	604,004 ^{1/}	--	--

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

OTHER O&M ACTIVITIES AND FUTURE O&M ACTIVITIES

Other O&M activities conducted in April 2009 include:

- on April 6, 2009, it was noted that the FSP&T system fire and security alarm control panel was malfunctioning, technicians were contacted for service;
- on April 14, 2009, installed a new backup power supply for the FSP&T system control computer;
- on April 21, 2009, replaced filters in FSP&T system dehumidifier. Turned off heaters in the FP&T system trailer;
- on April 27, 2009, shut down RW-4 for well rehabilitation;
- on April 28, 2009, continued rehabilitation of RW-4. Cleared sand from storm drain behind FSP&T system building and replaced battery and fuel filter in the all terrain vehicle. Technicians from Reliable Detection Systems, LLC repaired the FSP&T system fire and security alarm control panel. Decreased flow rate in FRW-2 in order to increase pump run time;
- on April 29, 2009, continued rehabilitation of RW-4. Cleaned curtain drain in front of FSP&T system building; and
- on April 30, 2009, completed rehabilitation of RW-4 and restart recovery well.

Future O&M activities scheduled for the summer of 2009 include:

- Continue recovery well rehabilitation and FSP&T system maintenance.

MMG:nv

Attachments

cc: Katherine O'Halloran - 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

TABLES

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

MAINTENANCE LOG
(April 1, 2009 through April 30, 2009)

Date	Time	System Changes/Modifications	Personnel
4/6/2009		Changed multi-bag filter bags (400 mm) in Banks 1 and 2, seven of eight housings used. Banks 1 and 2 left open. Bank 3 closed.	SH
4/14/2009		Changed multi-bag filter bags (400 mm) in Banks 1 and 2, seven of eight housings used. Banks 1 and 2 left open. Bank 3 closed.	SH
	10:10 AM	Shut FSP&T system down for weekly maintenance	SH
		Installed new backup power supply for the FSP&T system control computer.	SH
	11:21 AM	Restart FSP&T system.	SH
	11:30 AM	Restart FP&T system.	SH
4/21/2009		Changed multi-bag filter bags (400 mm) in Banks 1 and 2, seven of eight housings used. Banks 1 and 2 left open. Bank 3 closed.	SH
	9:40 AM	Shut FSP&T system down for weekly maintenance	SH
	10:15 AM	Restart FSP&T system.	SH
		Replaced filters in FSP&T system dehumidifier.	SH
	10:22 AM	Turned off heaters in FP&T system and restarted FP&T system.	SH
4/27/2009	9:00 AM	Shut down RW-4 for well rehabilitation, the treatment system remains operating with all other recovery wells.	TS/KM/Alpine
4/28/2009		Continue rehabilitation of RW-4.	TS/KM/Alpine
		Cleaned off and inspected storm drain behind the FSP&T system building. Replaced battery and fuel filter in all terrain vehicle.	KM/Alpine
		Reset flow totalizers for all FSP&T recovery wells.	SH
		Technicians from Reliable Detection Systems, LLC. repaired the FSP&T fire and security alarm control panel.	SH/Reliable Detections Systems
		Decreased flow rate for FRW-2 in order to increase pump run time.	SH
		Changed multi-bag filter bags (400 mm) in Banks 1 and 2, seven of eight housings used. Banks 1 and 2 left open. Bank 3 closed.	SH
4/29/2009		Continue rehabilitation of RW-4.	KM/Alpine
		Cleaned curtain drain in front of FSP&T system building.	KM/Alpine
4/30/2009	12:00 PM	Temporarily shut down RW-5 to decrease pressure in bag filter housings while treating neutralized water generated as a result of well rehabilitation.	KM/Alpine
	4:40 PM	Restart RW-5.	KM/Alpine
	5:03 PM	Rehabilitation of RW-4 completed, restart well.	KM/Alpine

TABLE 2

**GROUND-WATER 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	---	---	---
6-Apr-09	5.5	82	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	1.20	0.108
14-Apr-09	5.5	128	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	2.24	0.107
21-Apr-09	5.5	104	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	1.61	0.147
28-Apr-09	5.6	102	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	0.97	0.125

SPDES: State Pollutant Discharge Elimination System

mg/l: Milligrams per liter

ug/l: Micrograms per liter

---: Not established

J: Analyte detected below quantitation limits

NM: Not Measured

TDS: Total dissolved solids

PCE: Tetrachloroethylene

TCE: Trichloroethylene

1,1-DCA: 1,1-Dichloroethane

1,1-DCE: 1,1-Dichloroethene

1,2-DCE: 1,2-Dichloroethene

MTBE: Methyl tert-butyl ether

Notes:

1. Based on the new SPDES criteria from an NYSDCE 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 3

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

CARBON UNIT SYSTEM AIR QUALITY RESULTS

Precarbon																											
Sample Name	Date	Time	PCE	TCE	TCA	DCE	DCA	cis-DCE	trans-DCE	Toluene	Benzene	m&p-Xylenes	o-Xylenes	Styrene	CF	MC	CM	CD	BM	CB	EB	VC	CE	CT	DCP	TOTAL VOCs	
AQ042208:1030NP4-1	4/22/2008	10:30	0.110	0.055	0.027	0.0024	0.012	0.0023	ND	0.0034	0.0013	ND	ND	ND	0.0053	0.0052 ^a	0.0031	0.0028	ND	ND	ND	ND	ND	ND	ND	ND	0.18
AQ052708:1700NP4-1	5/27/2008	17:00	0.077	0.045	0.028	0.0027	0.010	ND	ND	0.0012	ND	ND	ND	ND	0.0062	0.0030 ^b	0.0034	0.0079	ND	ND	ND	ND	ND	ND	ND	ND	0.14
AQ062508:800NP4-1	6/25/2008	8:00	0.062	0.041	0.030	0.0022	0.010	ND	ND	0.0038	0.0014	ND	ND	ND	0.005	0.0038 ^a	0.002	0.013	ND	ND	ND	ND	ND	ND	ND	ND	0.13
AQ073008:1310NP4-1	7/30/2008	13:00	0.080	0.055	0.034	0.0022	0.0088	ND	ND	0.0035	0.0014	ND	ND	ND	0.0042	0.0023 ^a	ND	0.011	ND	ND	ND	ND	ND	ND	ND	ND	0.15
AQ081908:1200NP4-1	8/19/2008	12:00	0.055	0.035	0.052	0.0025	0.012	ND	ND	0.0049	0.00091	ND	ND	ND	0.005	0.0036 ^b	0.0028	0.015	ND	ND	ND	ND	ND	ND	ND	ND	0.16
AQ090908:1115NP4-1	9/9/2008	11:15	0.073	0.017	0.012	ND	0.003	ND	ND	0.140	0.0016	0.0032	ND	ND	0.0014	0.39 ^b	0.0053	0.0039	ND	ND	ND	ND	ND	ND	ND	ND	0.24
AQ102308:1200NP4-1	10/23/2008	12:00	0.071	0.0100	0.031	0.0043	0.010	0.013	ND	0.002	0.006	ND	ND	ND	0.0043	0.12 ^a	0.0098	0.0034	0.0052	0.0026	0.0014	0.0098	ND	ND	ND	ND	0.18
AQ112008:1030NP4-1	11/20/2008	10:30	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.018 ^b	ND	0.0018 ^b	ND	ND	ND	ND	ND	ND	ND	ND	0.00
AQ121708:1400NP4-1	12/17/2008	14:00	0.160	0.051	0.025	0.001	0.007	0.0078	ND	0.0034	ND	ND	ND	ND	0.0035	0.0096 ^b	ND	0.0023	ND	ND	ND	ND	ND	ND	ND	ND	0.22
AQ012009:1250NP4-1	1/20/2009	12:50	0.042	0.036	0.015	0.002	0.005	0.0074	ND	0.0022	ND	0.0035	ND	ND	0.0023	0.0021 ^a	ND	0.0018 ^b	ND	ND	ND	ND	ND	ND	ND	ND	0.08
AQNP4-1	Feb 2009 ⁱ	--	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	--	--
AQNP4-1	Mar 2009 ⁱⁱ	--	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	--	--
AQ042109:1200NP4-1	4/21/2009	12:00	0.0370	0.0052	0.0190	0.0014	0.0068	0.0019	0.0027	0.0081	0.0011	0.0037	ND	ND	0.0034	0.0067	ND	0.0023	ND	ND	ND	ND	ND	ND	ND	ND	0.10

Midcarbon																											
Sample Name	Date	Time	PCE	TCE	TCA	DCE	DCA	cis-DCE	trans-DCE	Toluene	Benzene	m&p-Xylenes	o-Xylenes	Styrene	CF	MC	CM	CD	BM	CB	EB	VC	CE	CT	DCP	TOTAL VOCs	
AQ042208:1035NP4-2	4/22/2008	10:35	0.025	0.062	0.040	0.0033	0.015	ND	ND	0.0036	0.0012	0.0042	ND	ND	0.0057	0.0061 ^a	0.0030	0.0047	ND	ND	ND	ND	ND	ND	ND	ND	0.16
AQ052707:1705NP4-2	5/27/2008	17:05	0.044	0.008	0.081	0.0042	0.021	ND	ND	0.0010	ND	ND	ND	ND	0.0098	0.0054 ^a	0.0024	0.0081	ND	ND	ND	ND	ND	ND	ND	ND	0.18
AQ062508:805NP4-2	6/25/2008	8:05	0.420	0.040	0.083	0.0037	0.022	0.0046	ND	0.0046	0.0026	ND	ND	ND	0.011	0.0061 ^b	0.0066	0.021	ND	ND	ND	ND	ND	ND	ND	ND	0.62
AQ073008:1315NP4-2	7/30/2008	13:05	0.480	0.046	0.130	0.0029	0.014	0.0022	ND	0.0030	0.0018	ND	ND	ND	0.0078	0.0023 ^b	ND	0.015	ND	ND	ND	ND	ND	0.0022	ND	ND	0.70
AQ081908:1205NP4-2	8/19/2008	12:05	0.260	0.041	0.090	0.0021	0.010	0.0015	ND	0.0022	ND	ND	ND	ND	0.0059	0.0044 ^a	0.0029	0.016	ND	ND	ND	ND	ND	ND	ND	ND	0.43
AQ090908:1120NP4-2	9/9/2008	11:20	0.150	0.015	0.045	0.0021	0.008	0.0015	ND	0.0023	ND	ND	ND	ND	0.0041	0.009 ^a	0.0021	0.0092	ND	ND	ND	ND	ND	ND	ND	ND	0.24
AQ102308:1205NP4-2	10/23/2008	12:05	0.160	0.016	0.049	0.0028	0.013	0.0034	ND	0.0020	0.0041	ND	ND	ND	0.0056	0.0078 ^b	0.0064	0.0025	0.0033	0.0016	0.0016	0.0064	ND	ND	ND	0.28	
AQ112008:1035NP4-2	11/20/2008	10:35	0.130	0.014	0.027	ND	0.003	0.0015	ND	0.0021	ND	0.0046	ND	ND	0.0022	0.0047 ^a	ND	0.0021 ^a	ND	ND	0.0016	ND	ND	ND	ND	ND	0.19
AQ121708:1405NP4-2	12/17/2008	14:05	0.045	0.022	0.022	ND	ND	ND	ND	0.0014	ND	ND	ND	ND	ND	0.013 ^a	ND	0.0024	ND	ND	ND	ND	ND	ND	ND	ND	0.05
AQ012009:1255NP4-2	1/20/2009	12:55	0.006	ND	0.003	0.0012	0.003	ND	ND	0.0019	ND	ND	ND	ND	ND	0.0022 ^a	ND	0.0019 ^b	ND	ND	ND	ND	ND	ND	ND	ND	0.01
AQNP4-2	Feb 2009 ⁱ	--	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	--	--
AQNP4-2	Mar 2009 ⁱⁱ	--	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	--	--
AQ042109:1205NP4-2	4/21/2009	12:05	0.0081	0.0012	0.0056	0.0011	0.0065	ND	ND	0.0026	ND	ND	ND	ND	0.0018	0.0041	ND	0.0025	ND	ND	ND	ND	ND	ND	ND	ND	0.03

Postcarbon																											
Sample Name	Date	Time	PCE	TCE	TCA	DCE	DCA	cis-DCE	trans-DCE	Toluene	Benzene	m&p-Xylenes	o-Xylenes	Styrene	CF	MC	CM	CD	BM	CB	EB	VC	CE	CT	DCP	TOTAL VOCs	
AQ042208:1040NP4-3	4/22/2008	10:40	ND	ND	0.030	0.0020	0.0073	ND	ND	0.0035	0.00099	ND	ND	ND	0.0034	0.0055 ^a	0.0024	0.0036	ND	ND	ND	ND	ND	ND	ND	ND	0.05
AQ052707:1708NP4-3	5/27/2008	17:08	ND	ND	0.045	0.0039	0.013	0.0014	ND	0.0025	ND	ND	ND	ND	0.0057	0.0088 ^a	0.0027	0.0046	ND	ND	ND	ND	ND	ND	ND	ND	0.08
AQ062508:810NP4-3	6/25/2008	8:10	ND	ND	0.024	0.0025	0.011	0.0022	ND	0.0034	0.0012	ND	ND	ND	0.0044	0.0064 ^a	0.0069	0.019	ND	ND	ND	ND	ND	ND	ND	ND	0.08
AQ073008:1312NP4-3	7/30/2008	13:20	ND	ND	0.022	0.0027	0.0089	0.0015	ND	0.0070	0.0028	0.0099	0.0031	ND	0.0036	0.0022 ^a	0.0019	0.014	0.0064	0.0064	0.0019	0.014	0.0064	ND	ND	0.08	
AQ081908:1210NP4-3	8/19/2008	12:10	ND	ND	0.018	0.0024	0.0084	ND	ND	0.0028	ND	ND	ND	ND	0.0033	0.0051 ^a	0.0037	0.016	ND	ND	ND	ND	ND	ND	ND	ND	0.08
AQ090908:1125NP4-3	9/9/2008	11:25	0.0033	ND	0.017	0.0016	0.0076	0.0015	ND	0.0073	ND	ND	ND	ND	0.0033	0.014 ^a	0.0029	0.0088	ND	ND	ND	ND	ND	ND	ND	ND	0.05
AQ102308:1210NP4-2	10/23/2008	12:10	ND	ND	0.026	0.0028	0.016	0.0015	ND	0.0030	0.0018	0.0051	ND	ND	0.0058	0.0055 ^a	0.0028	0.0024	0.0024	0.0018	0.0018	0.0026	0.0026	ND	ND	0.07	
AQ112008:1040NP4-3	11/20/2008	10:40	ND	ND	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0044 ^a	0.0019	0.0035	ND	ND	ND	ND	ND	ND	ND	ND	0.00
AQ121708:1410NP4-3	12/17/2008	14:10	ND	ND	ND	ND	ND	ND	ND	0.0021	ND	ND	ND	ND	ND	0.0019 ^a	0.0019	0.0035	ND	ND	ND	ND	ND	ND	ND	ND	0.01
AQ012009:1300NP4-3	1/20/2009	13:00	ND	ND	ND	ND	NS	NS	NS	0.0021	NS	NS	NS	NS	NS	NS	NS	0.0017 ^a	ND	ND	ND	NS	NS	NS	NS	0.00	
AQNP4-3	Feb 2009 ⁱ	--	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	--	--
AQNP4-3	Mar 2009 ⁱⁱ	--	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	--	--
AQ042109:1210NP4-3	4/21/2009	12:10	ND	ND	ND	0.0007	0.0021	ND	ND	0.0031	ND	ND	ND	ND	ND	0.0049	ND	0.0031	ND	ND	ND	NS	NS	NS	NS	NS	0.01

Note: B Method blank contamination. The associated method blank contains the target analyte at a reportable level.
ⁱ FSP&T Recovery system was not operating after February 6, 2009 due to a system computer malfunction, and intermittently during the month of March 2009, thus no air samples were collected during March 2009.

TABLE 4

**GROUND-WATER 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 (mg/L)	Dissolved Iron (mg/L)	1,1-Dichloro-ethane (ug/L)	cis-1,2-Dichloro-ethene (ug/L)	1,1-Dichloro-ethene (ug/L)	Methylene Chloride (ug/L)	Toluene (ug/L)	Dibromochloromethane (ug/L)	m,p-Xylene (ug/L)	o-Xylene (ug/L)	Ethylbenzene (ug/L)	Acetone (ug/L)
RW-1	ARAR's	5	5	5	NE	7	NE	300	300	5	5	5	5	NE	NE				NE
	15-Sep-04	ND<1	ND<1	ND<1	ND<1	2.8	ND<1	0.0865	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	7-Oct-04	ND<1	ND<1	ND<1	ND<1	ND<1	2.2	0.0332	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<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<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<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<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<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<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<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<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<2	ND<1	ND<1	ND<1
	14-Jul-05	ND<1	ND<1	ND<1	ND<1	2.1	ND<1	0.0289	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	7-Mar-06	ND<1	ND<1	ND<1	ND<1	5.2	ND<1	0.1690	ND<0.02	ND<1	ND<1	ND<1	8.4*	ND<1	ND<1	3.3	1.3	1	6.9*
	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<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<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<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<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<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<2	ND<1	ND<1	ND<1
RW-2	18-Apr-07	3	1.7	23	ND<1	ND<1	ND<1	3.81	0.32	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	10-May-07	ND<1	ND<1	26	ND<1	ND<1	ND<1	3.04	0.00589	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	15-Jun-07	1.1	1.2	ND<1	ND<1	ND<1	ND<1	2.7	0.0392	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	18-Jul-07	0.75	ND<1	17	ND<1	ND<1	ND<1	2.26	0.198	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Sep-07	1.6	ND<1	10	ND<1	ND<1	ND<1	3.92	0.157	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Sep-07	1.6	ND<1	1.2	ND<1	ND<1	ND<1	1.76	0.232	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	3-Oct-07	1.4	ND<1	1.2	ND<1	ND<1	ND<1	1.9	1.28	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	19-Nov-07	5.6	ND<1	ND<1	ND<1	ND<1	ND<1	2.18	0.0132	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Dec-07	2.2	0.86	8.3	ND<1	ND<1	ND<1	5.55	0.0186	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Jan-08	2	ND<1	5.9	ND<1	ND<1	ND<1	3.09	0.185	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	13-Feb-08	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<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<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<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<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<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<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<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	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<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	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Jan-09	6	0.88	2.3	ND<1	ND<1	ND<1	4.93	0.649	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	Feb-09 /	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	18-Mar-09	4	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<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<2	ND<1	ND<1	ND<1

TABLE 4

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

RECOVERY WELL WATER QUALITY RESULTS

Recovery Well	Date Sampled	PCE (ug/L)	TCE (ug/L)	TCA (ug/L)	Vinyl Acetate (ug/L)	Chloroform (ug/L)	MTBE (ug/L)	Total Iron (mg/L)	Dissolved Iron (mg/L)	1,1-Dichloro-ethane (ug/L)	cis-1,2-Dichloro-ethene (ug/L)	1,1-Dichloro-ethene (ug/L)	Methylene Chloride (ug/L)	Toluene (ug/L)	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
RW-3	18-Apr-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.24	0.761	ND<1	ND<1	ND<1	6.1*	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	10-May-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.89	1.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	25-Jun-07	0.91	8.5	ND<1	ND<1	ND<1	ND<1	2.48	0.19	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	18-Jul-07	ND<1	2.8	1.2	ND<1	ND<1	ND<1	2.36	0.0414	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Aug-07	ND<1	1.2	0.72	ND<1	ND<1	ND<1	2.95	1.16	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Sep-07	ND<1	1.6	ND<1	ND<1	ND<1	ND<1	2.20	1.49	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	2.46	2.16	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	19-Nov-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.70	0.971	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Dec-07	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	16-Jan-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.73	0.229	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	13-Feb-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.88	1.09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	10-Mar-08	ND<1	2.2	0.8	ND<1	ND<1	ND<1	2.23	2.08	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	4.27	1.94	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	2.08	1.61	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	ND<1	ND<1	ND<1	ND<1	1.87	1.56	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	1.92	1.63	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	3.7	1.1	ND<1	ND<1	ND<1	2.17	0.152	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	2.60	0.157	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	2.5	ND<1	ND<1	ND<1	ND<1	1.94	1.03	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	1.98	0.035	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Dec-08	ND<1	1.3	ND<1	ND<1	ND<1	ND<1	2.18	1.39	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Jan-09	ND<1	1.1	ND<1	ND<1	ND<1	ND<1	2.23	2.01	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	Feb-09 ^v	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	18-Mar-09	ND<1	2.5	1.3	ND<1	ND<1	ND<1	2.92	1.54	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	28-Apr-09	ND<1	2.3	0.8	ND<1	ND<1	ND<1	2.36	0.024	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
RW-4	18-Apr-07	10	ND<1	ND<1	ND<1	ND<1	ND<1	4.46	0.251	ND<1	ND<1	ND<1	7.2*	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	10-May-07	11	ND<1	ND<1	ND<1	ND<1	ND<1	3.67	0.0422	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Jun-07	5.3	ND<1	0.89	ND<1	ND<1	ND<1	3.73	0.048	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	25-Jul-07	6.9	ND<1	3.3	ND<1	ND<1	ND<1	6.58	3.37	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Aug-07	5.8	ND<1	5.0	ND<1	ND<1	ND<1	4.44	0.213	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Sep-07	7	ND<1	6.3	ND<1	ND<1	ND<1	4.02	1.73	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	3-Oct-07	9.4	1.1	10.0	ND<1	ND<1	0.51	5.04	3.1	0.88	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	19-Nov-07	15	1.3	8.2	ND<1	ND<1	ND<1	3.73	0.032	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Dec-07	7.7	ND<1	4.6	ND<1	ND<1	ND<1	4.47	2.34	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Jan-08	7.9	ND<1	4.2	ND<1	ND<1	ND<1	4.67	0.954	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	13-Feb-08	2.1	ND<1	ND<1	ND<1	ND<1	ND<1	8.28	0.371	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	10-Mar-08	6.5	0.57	3.0	ND<1	ND<1	ND<1	4.96	1.94	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Apr-08	6.1	ND<1	2.6	ND<1	ND<1	ND<1	5.86	0.96	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	27-May-08	9.9	1.3	ND<1	ND<1	ND<1	ND<1	6.13	4.14	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Jun-08	13	ND<1	ND<1	ND<1	ND<1	ND<1	6.47	3.85	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	30-Jul-08	4.6	ND<1	3.0	ND<1	ND<1	ND<1	5.73	0.215	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Aug-08	4.7	ND<1	3.5	ND<1	ND<1	ND<1	4.89	1.37	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Sep-08	3.8	ND<1	6.0	ND<1	ND<1	ND<1	5.28	1.72	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	23-Oct-08	3.9	ND<1	8.6	ND<1	ND<1	ND<1	4.53	1.66	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Nov-08	3.0	ND<1	ND<1	ND<1	ND<1	ND<1	4.67	0.019	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Dec-08	3.8	ND<1	6.2	ND<1	ND<1	ND<1	4.91	2.25	1.5	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Jan-09	3.0	ND<1	3.4	ND<1	ND<1	ND<1	7.83	1.39	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	Feb-09 ^v	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	18-Mar-09	3.3	ND<1	ND<1	ND<1	ND<1	ND<1	3.69	0.091	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	28-Apr-09	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

TABLE 4

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

RECOVERY WELL WATER QUALITY RESULTS

Recovery Well	Date Sampled	PCE (ug/L)	TCE (ug/L)	TCA (ug/L)	Vinyl Acetate (ug/L)	Chloroform (ug/L)	MTBE (ug/L)	Total Iron (mg/L)	Dissolved Iron (mg/L)	1,1-Dichloro-ethane (ug/L)	cis-1,2-Dichloro-ethene (ug/L)	1,1-Dichloro-ethene (ug/L)	Methylene Chloride (ug/L)	Toluene (ug/L)	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
RW-5	18-Apr-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.973	0.0106	ND<1	ND<1	ND<1	8.1*	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	10-May-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.0763	0.00469	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Jun-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.118	0.00747	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	18-Jul-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.395	0.0889	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Aug-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.0450	0.008	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Sep-07	ND<1	ND<1	ND<1	ND<1	0.6	ND<1	0.0460	0.008	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	0.81	ND<1	0.0600	0.350	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	19-Nov-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.1330	0.022	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Dec-07	ND<1	ND<1	0.61	ND<1	0.65	ND<1	0.0368	0.014	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Jan-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.0732	0.0441	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	13-Feb-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.3680	0.0121	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	0.67	ND<1	0.0491	0.0236	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	3.1	ND<1	ND<1	ND<1	0.1090	0.0735	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	0.0522	0.0113	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	ND<1	ND<1	ND<1	ND<1	0.0404	0.0259	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	0.267	0.0229	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	0.450	0.0187	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	2.6	ND<1	ND<1	ND<1	0.0361	0.0226	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	3.3	ND<1	ND<1	ND<1	0.0639	0.0368	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	0.0674	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Dec-08	ND<1	ND<1	3.4	ND<1	ND<1	ND<1	0.0812	0.0106	ND<1	ND<1	ND<1	13*	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Jan-09	ND<1	ND<1	2.4	ND<1	ND<1	ND<1	0.0247	0.0100	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<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
	18-Mar-09	ND<1	ND<1	2.0	ND<1	ND<1	ND<1	0.470	0.0176	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	28-Apr-09	ND<1	ND<1	1.0	ND<1	ND<1	ND<1	0.03	0.014	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
RW-6	18-Apr-07	28	ND<1	8.3	ND<1	ND<1	ND<1	0.554	0.0316	ND<1	ND<1	ND<1	7.2*	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	10-May-07	31	ND<1	7.7	ND<1	ND<1	ND<1	0.206	0.00708	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Jun-07	19	ND<1	6.6	ND<1	ND<1	ND<1	0.127	0.0139	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	18-Jul-07	20	ND<1	6.8	ND<1	ND<1	ND<1	0.595	0.597	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Aug-07	19	ND<1	6.7	ND<1	ND<1	ND<1	0.0610	0.0200	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Sep-07	21	ND<1	7.0	ND<1	ND<1	ND<1	0.1990	0.0330	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	3-Oct-07	14	ND<1	11.0	ND<1	ND<1	ND<1	0.1650	0.0860	0.92	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	19-Nov-07	20	ND<1	12.0	ND<1	ND<1	ND<1	0.2620	0.0317	1.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Dec-07	25	ND<1	7.5	ND<1	ND<1	ND<1	0.0567	0.0282	0.88	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Jan-08	22	ND<1	6.9	ND<1	ND<1	ND<1	0.0815	0.0453	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	13-Feb-08	19	ND<1	6.4	ND<1	ND<1	ND<1	0.1710	0.0188	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	10-Mar-08	19	ND<1	6.1	ND<1	ND<1	ND<1	0.1520	0.0282	0.61	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Apr-08	17	ND<1	5.2	ND<1	ND<1	ND<1	1.3200	0.0465	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	27-May-08	17	ND<1	6.5	ND<1	ND<1	ND<1	0.1240	0.0646	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Jun-08	16	ND<1	7.7	ND<1	ND<1	ND<1	0.1090	0.0331	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	30-Jul-08	15	ND<1	8.3	ND<1	ND<1	ND<1	0.1020	0.0320	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Aug-08	16	ND<1	9.0	ND<1	ND<1	ND<1	0.1570	0.0143	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Sep-08	13	ND<1	6.5	ND<1	ND<1	ND<1	0.1370	0.0286	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	23-Oct-08	14	ND<1	7.9	ND<1	ND<1	ND<1	0.0440	0.0190	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Nov-08	8.8	ND<1	5.0	ND<1	ND<1	ND<1	0.0858	0.0264	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Dec-08	14	ND<1	7.6	ND<1	ND<1	ND<1	0.0129	ND<0.005	1.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Jan-09	12	ND<1	5.5	ND<1	ND<1	ND<1	0.2170	0.0178	1.2	ND<1	ND<1	ND<1	ND<1	ND<1	ND<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
	18-Mar-09	10	ND<1	6.5	ND<1	ND<1	ND<1	1.03	0.0189	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	28-Apr-09	13	ND<1	8.1	ND<1	ND<1	ND<1	0.0423	0.0114	2.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1

TABLE 4

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

RECOVERY WELL WATER QUALITY RESULTS

Recovery Well	Date Sampled	PCE (ug/L)	TCE (ug/L)	TCA (ug/L)	Vinyl Acetate (ug/L)	Chloroform (ug/L)	MTBE (ug/L)	Total Iron (mg/L)	Dissolved Iron (mg/L)	1,1-Dichloro-ethane (ug/L)	cis-1,2-Dichloro-ethene (ug/L)	1,1-Dichloro-ethene (ug/L)	Methylene Chloride (ug/L)	Toluene (ug/L)	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
	18-Apr-07	34	ND<1	ND<1	ND<1	ND<1	ND<1	0.138	0.0438	ND<1	ND<1	ND<1	6.5*	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	10-May-07	22	ND<1	2.3	ND<1	ND<1	ND<1	0.111	0.0271	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Jun-07	14	ND<1	1.7	ND<1	ND<1	ND<1	0.136	0.0165	1.6	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	18-Jul-07	17	ND<1	2	ND<1	ND<1	ND<1	0.434	0.0548	1.2	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Aug-07	14	ND<1	1.6	ND<1	ND<1	ND<1	0.239	0.0250	1.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Sep-07	24	ND<1	2	ND<1	ND<1	ND<1	0.17	0.0600	0.68	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	3-Oct-07	25	0.73	2.8	ND<1	ND<1	ND<1	0.194	0.2090	0.95	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	19-Nov-07	11	ND<1	1.1	ND<1	ND<1	ND<1	0.163	0.0259	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Dec-07	12	ND<1	1.4	ND<1	ND<1	ND<1	0.172	0.0538	1.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Jan-08	8.4	ND<1	0.73	ND<1	ND<1	ND<1	0.125	0.0499	0.82	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	13-Feb-08	11	ND<1	ND<1	ND<1	ND<1	ND<1	0.098	0.0381	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	10-Mar-08	11	ND<1	1.1	ND<1	ND<1	ND<1	0.079	0.0488	0.97	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Apr-08	11	ND<1	ND<1	ND<1	ND<1	ND<1	0.488	0.0711	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-May-08	10	ND<1	1.2	ND<1	ND<1	ND<1	0.127	0.0399	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Jun-08	11	ND<1	ND<1	ND<1	ND<1	ND<1	0.058	0.0302	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	30-Jul-08	10	ND<1	1.2	ND<1	ND<1	ND<1	0.073	0.0379	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Aug-08	11	ND<1	1.5	ND<1	ND<1	ND<1	0.029	0.0079	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Sep-08	5.4	ND<1	ND<1	ND<1	ND<1	ND<1	0.098	0.0331	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	23-Oct-08	5.4	ND<1	1.2	ND<1	ND<1	ND<1	0.039	0.0211	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Nov-08	6	ND<1	ND<1	ND<1	ND<1	ND<1	0.040	0.0082	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Dec-08	4.6	ND<1	ND<1	ND<1	ND<1	ND<1	5.91	0.0519	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Jan-09	6.3	ND<1	0.8	ND<1	ND<1	ND<1	0.038	0.0275	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	Feb-09 ^v	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	18-Mar-09	5.5	ND<1	ND<1	ND<1	ND<1	ND<1	0.234	0.0277	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	28-Apr-09	5.1	ND<1	0.7	ND<1	ND<1	ND<1	0.051	0.0221	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	18-Apr-07	ND<1	ND<1	2.2	ND<1	ND<1	ND<1	9.13	0.382	ND<1	ND<1	ND<1	6.7*	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	10-May-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	24.70	0.013	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Jun-07	ND<1	ND<1	1.7	ND<1	ND<1	ND<1	6.67	0.034	1.6	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	18-Jul-07	ND<1	ND<1	1.5	ND<1	ND<1	ND<1	8.16	0.051	1.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Aug-07	ND<1	ND<1	1.2	ND<1	ND<1	ND<1	26.7	0.435	1.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Sep-07	ND<1	ND<1	1.5	ND<1	ND<1	ND<1	8.7	0.386	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	2.0	ND<1	ND<1	ND<1	7.5	5.43	1.2	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	19-Nov-07	0.6	ND<1	ND<1	ND<1	ND<1	ND<1	11.2	0.044	1.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Dec-07	ND<1	ND<1	1.3	ND<1	ND<1	ND<1	7.87	3.02	1.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Jan-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	7.19	1.00	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	13-Feb-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	7.14	0.077	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	1.2	ND<1	ND<1	ND<1	6.08	1.81	1.0	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	10.20	0.08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	27-May-08	1.4	ND<1	1.1	ND<1	ND<1	ND<1	5.26	2.24	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	ND<1	ND<1	ND<1	ND<1	6.73	1.16	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	8.44	0.077	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	7.92	0.631	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	6.52	1.11	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	6.48	1.02	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	6.21	0.428	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Dec-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.02	0.053	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Jan-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	6.19	2.610	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	Feb-09 ^v	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	18-Mar-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	8.88	3.88	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	28-Apr-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	6.48	0.960	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1

TABLE 4

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

RECOVERY WELL WATER QUALITY RESULTS

Recovery Well	Date Sampled	PCE (ug/L)	TCE (ug/L)	TCA (ug/L)	Vinyl Acetate (ug/L)	Chloroform (ug/L)	MTBE (ug/L)	Total Iron (mg/L)	Dissolved Iron (mg/L)	1,1-Dichloro-ethane (ug/L)	cis-1,2-Dichloro-ethene (ug/L)	1,1-Dichloro-ethene (ug/L)	Methylene Chloride (ug/L)	Toluene (ug/L)	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
	18-Apr-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.77	0.232	ND<1	ND<1	ND<1	6.2*	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	10-May-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.6	0.0356	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	25-Jun-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.888	0.04	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	18-Jul-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.59	0.0227	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Aug-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	4.39	0.0250	ND<1	ND<1	ND<1	13*	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Sep-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	4.33	0.4040	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	3-Oct-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.18	0.180	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	19-Nov-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.704	0.065	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Dec-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.2	1.92	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Jan-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.85	1.46	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	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<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<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<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<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<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<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<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<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<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<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<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<2	ND<1	ND<1	ND<1
	Feb-09 ^u	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<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<2	ND<1	ND<1	ND<1

ND: Not detected

<#: Less than method detection limit

ug/L: Micrograms per liter

-: Not analyzed

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.

^u 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

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

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

NS: Not Sampled

1,1-DCE: 1,1-Dichloroethene

1,2-DCE: 1,2-Dichloroethene

MTBE: Methyl Tertiary Butyl Ether

NS: Not Sampled

TABLE 5

**GROUND-WATER 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
ARARs	5	5	5	5	5	5	5	5^{1/}	5	1^{1/}	5
10-Jan-07	240	5.5	28	9.7	ND<1	ND<1	ND<1	ND<1	3.1	1.6	ND<1
7-Mar-07	41	ND<1	620	ND<1	ND<1	ND<1	ND<1	ND<1	5.6	170	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
3-Apr-07	110	8.6	93	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	30	ND<1
1-May-07	400	6.5	34	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	37	ND<1
7-Jun-07	200	6.8	43	ND<1	ND<1	ND<1	ND<1	ND<1	0.98	88	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
8-Aug-07	300	7.2	8.2	21	2.1	ND<1	ND<1	ND<1	ND<1	6.9	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
3-Oct-07	380	7.8	10	14	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
12-Dec-07	710	32	12	23	2.2	ND<1	ND<1	ND<1	0.72	6.2	ND<1
16-Jan-08	410	17	24	8	0.95	ND<1	ND<1	ND<1	2	5.9	ND<1
5-Feb-08	160	25	15	1.8	ND<1	ND<1	ND<1	ND<1	ND<1	4.8	ND<1
10-Mar-08	600	110	43	13	5.1	10	2.4	ND<1	ND<1	68	ND<1
17-Apr-08	1,600	93	9.7	14	3	2.4	ND<1	ND<1	1.6	15	ND<1
6-May-08	490	63	15	12	1.8	3.8	ND<1	ND<1	ND<1	21	ND<1
27-May-08	200	92	23	1.5	2.8	1.2	ND<1	ND<1	ND<1	17	ND<1
17-Jun-08	450	130	47	5	ND<1	9.8	ND<1	ND<1	ND<1	67	ND<1
30-Jul-08	570	38	20	20	ND<1	ND<1	ND<1	ND<1	ND<1	8.3	ND<1
12-Aug-08	170	55	22	13	ND<1	ND<1	ND<1	ND<1	ND<1	12	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
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
20-Nov-08	50	ND<1	13	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
20-Jan-09	130	3.3	21	0.93	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Feb-09 ^{2/}	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
18-Mar-09	130	2.4	13	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

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.

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

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

**GROUND-WATER 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
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

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.

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

**GROUND-WATER 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
ARARs	5	5	5	5	5 ^{1/}	5 ^{1/}	5	5	5	1 ^{1/}	5	5 ^{1/}	5 ^{1/}	5 ^{1/}
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
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
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
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
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
7-Jun-07	340	19	180	17	ND<1	ND<1	ND<1	13	35	110	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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
Feb-09 ^{2/}	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
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

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.

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

T12DCE - trans 1,2 DICHLOROETHENE

1,2,4TMB - 1,2,4-Trimethylbenzene

NPB - n PROPYL BENZENE

O-XYL - O-XYLENE

11DCA - 1,1 DICHLOROETHANE

IPB - ISOPROPYL BENZENE

4-IPT - 4-ISOPROPYLTOLUENE

-- - NOT ANALYZED

SSB - SEC-BUTYL BENZENE

1,3,5TMB - 1,3,5-Trimethylbenzene

NS - Not Sampled

TABLE 8

**GROUND-WATER 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
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

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.

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

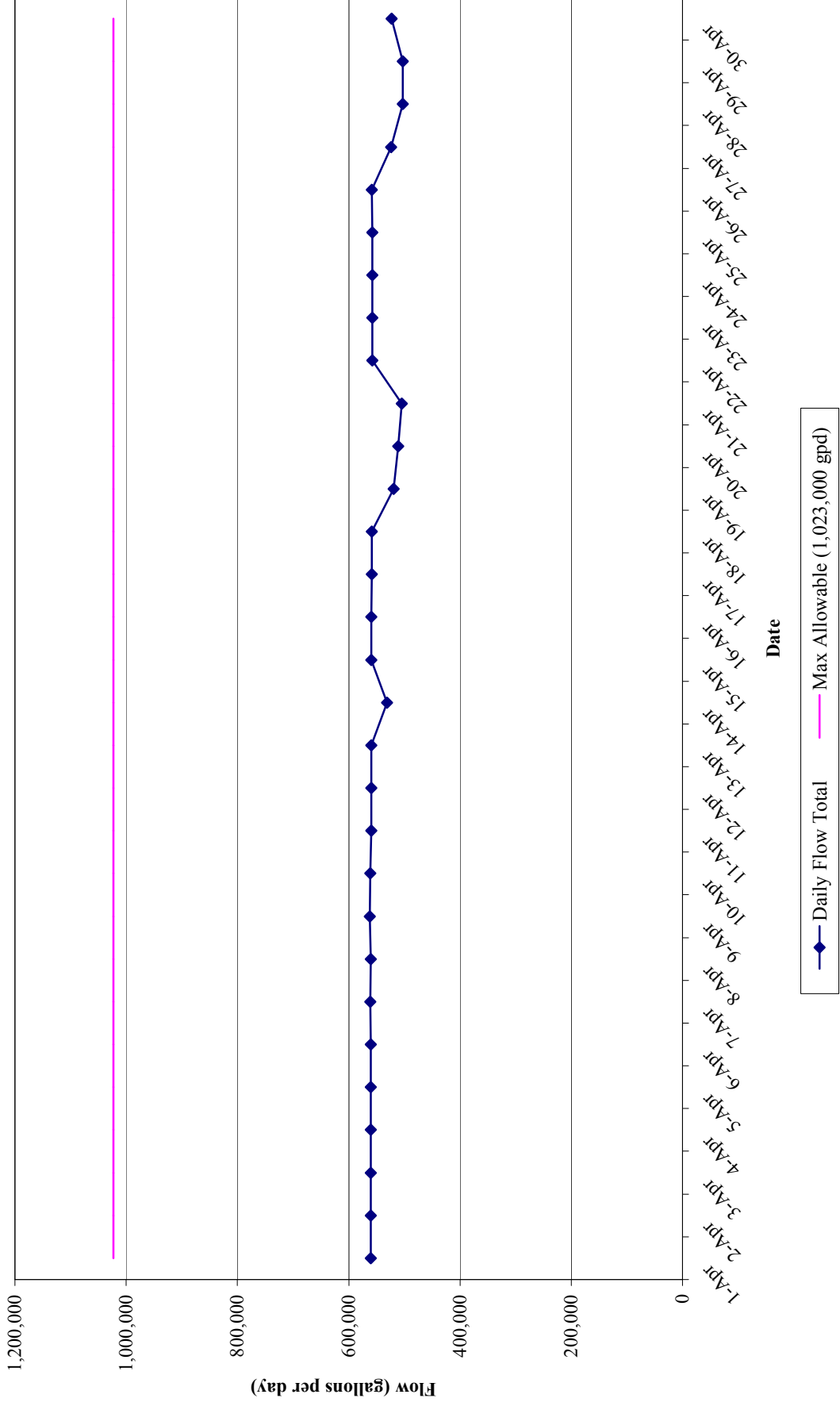
BUTAN - 2-BUTANONE (METHYL ETHYL KETONE)

GRAPHS

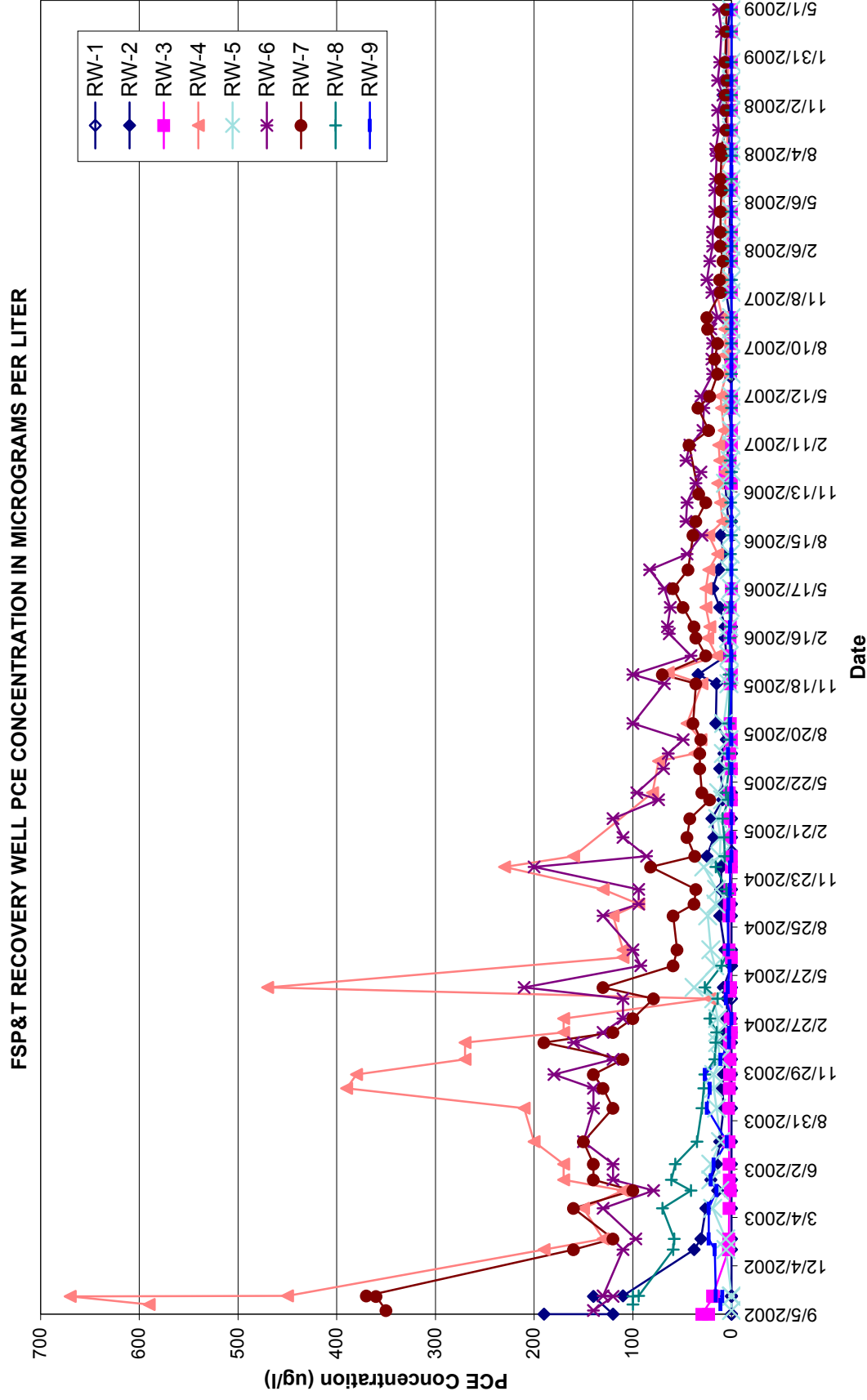
GRAPH 1

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

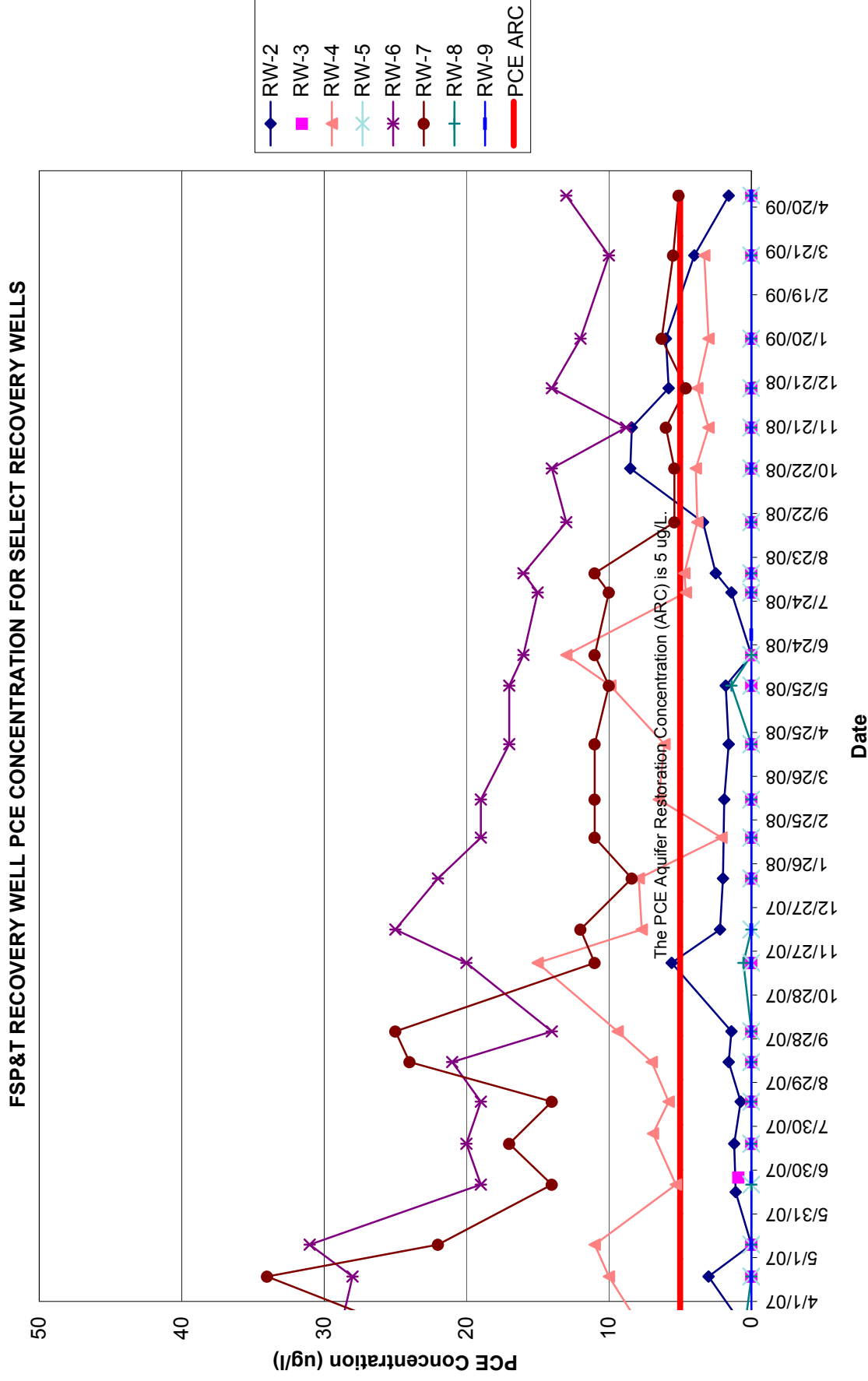
EFFLUENT FLOW DATA
(April 1, 2009 through April 30, 2009)



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

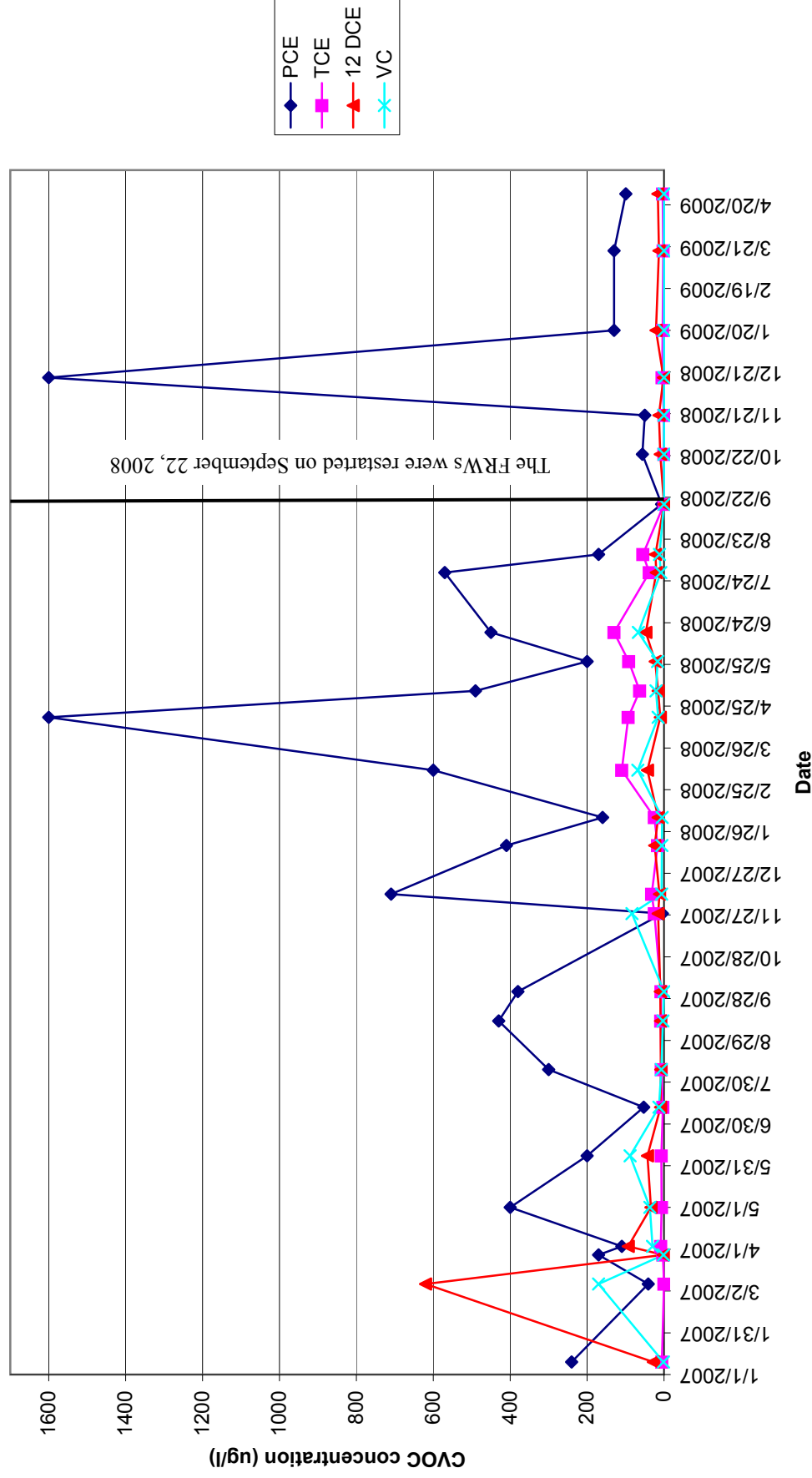


GRAPH 3
GROUND-WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK



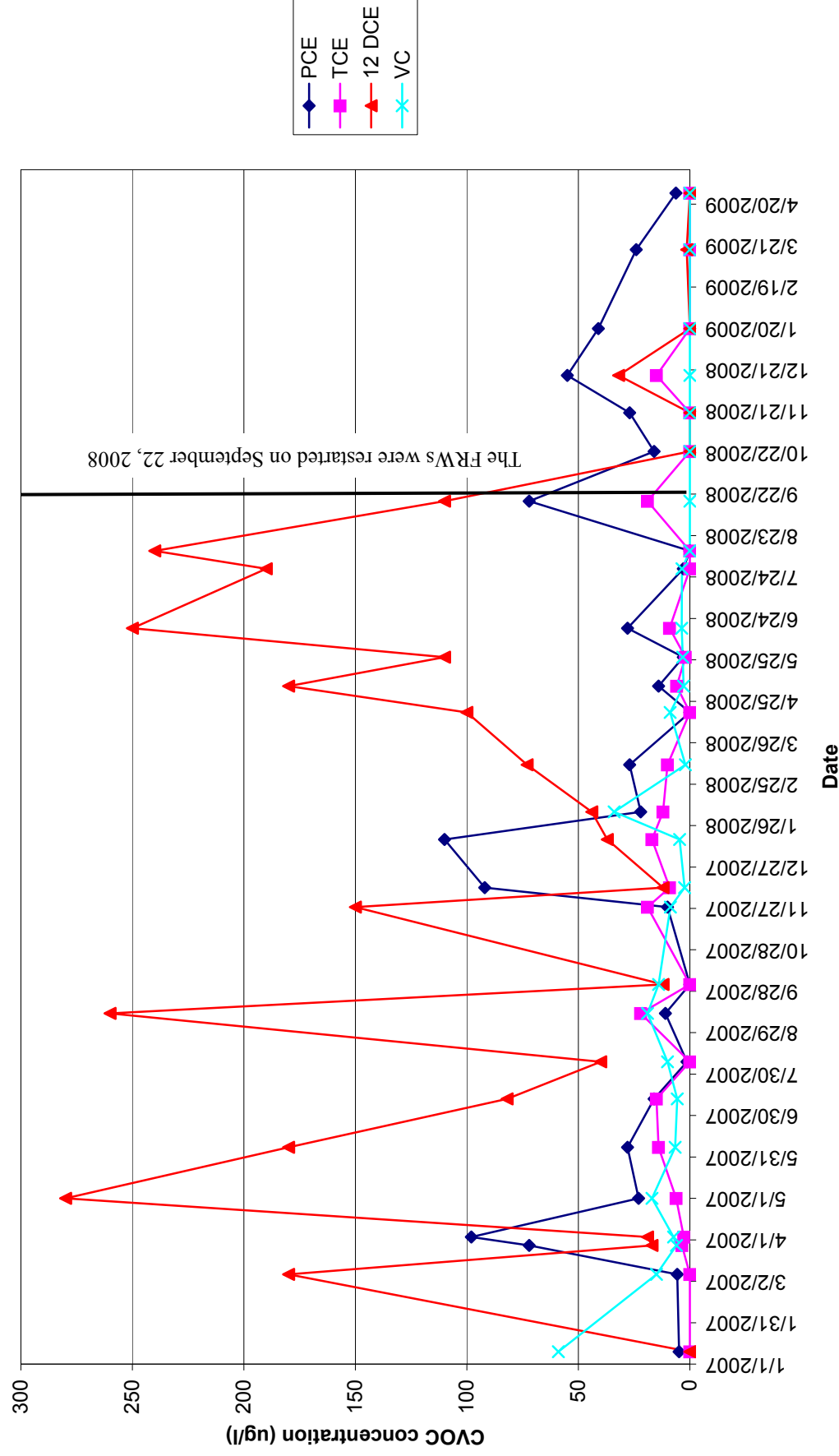
GRAPH 4
GROUND WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

FP&T RECOVERY WELL VOC CONCENTRATIONS FOR FRW-1



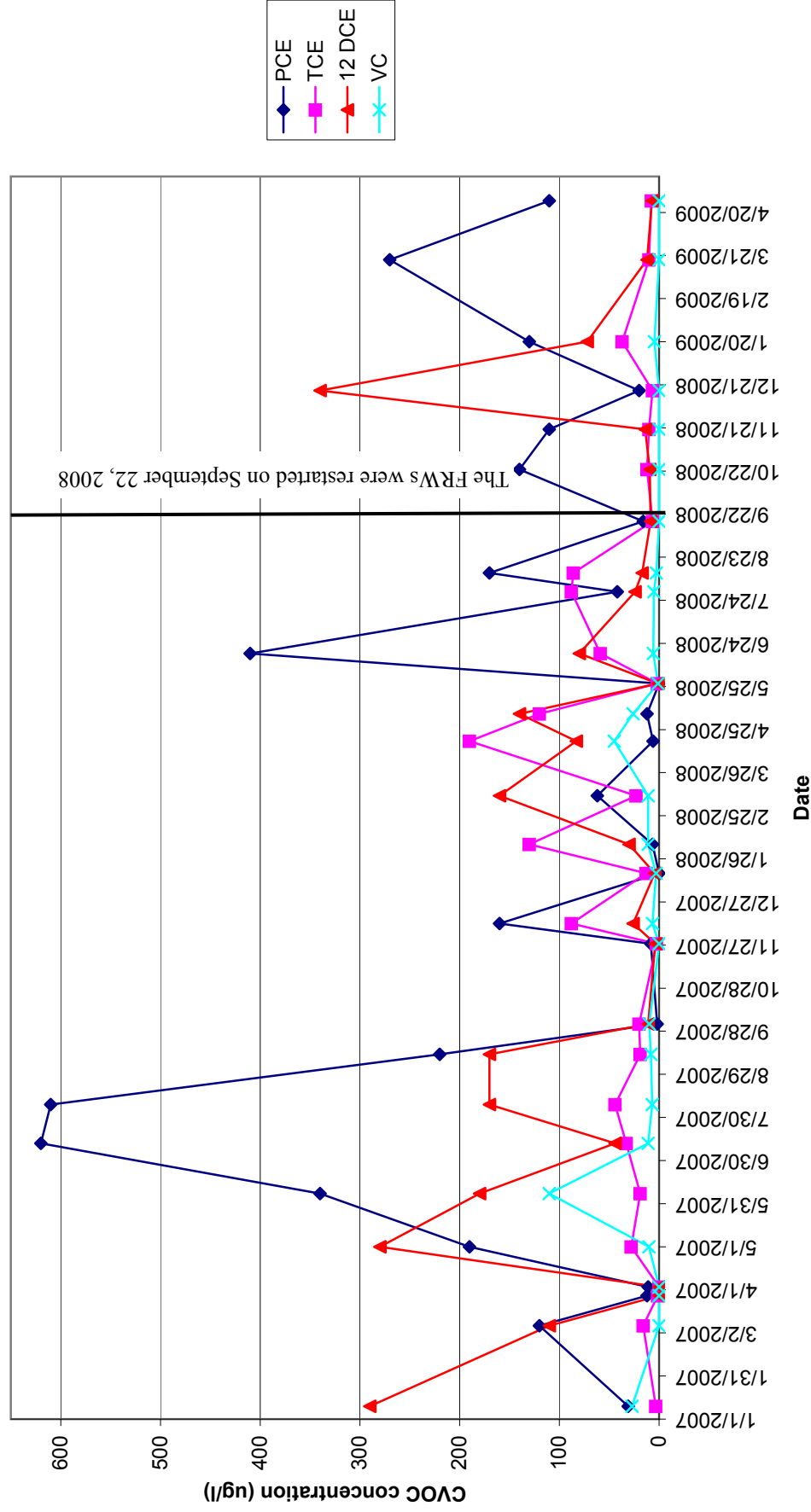
GRAPH 5
GROUND WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

FP&T RECOVERY WELL VOC CONCENTRATIONS FOR FRW-2



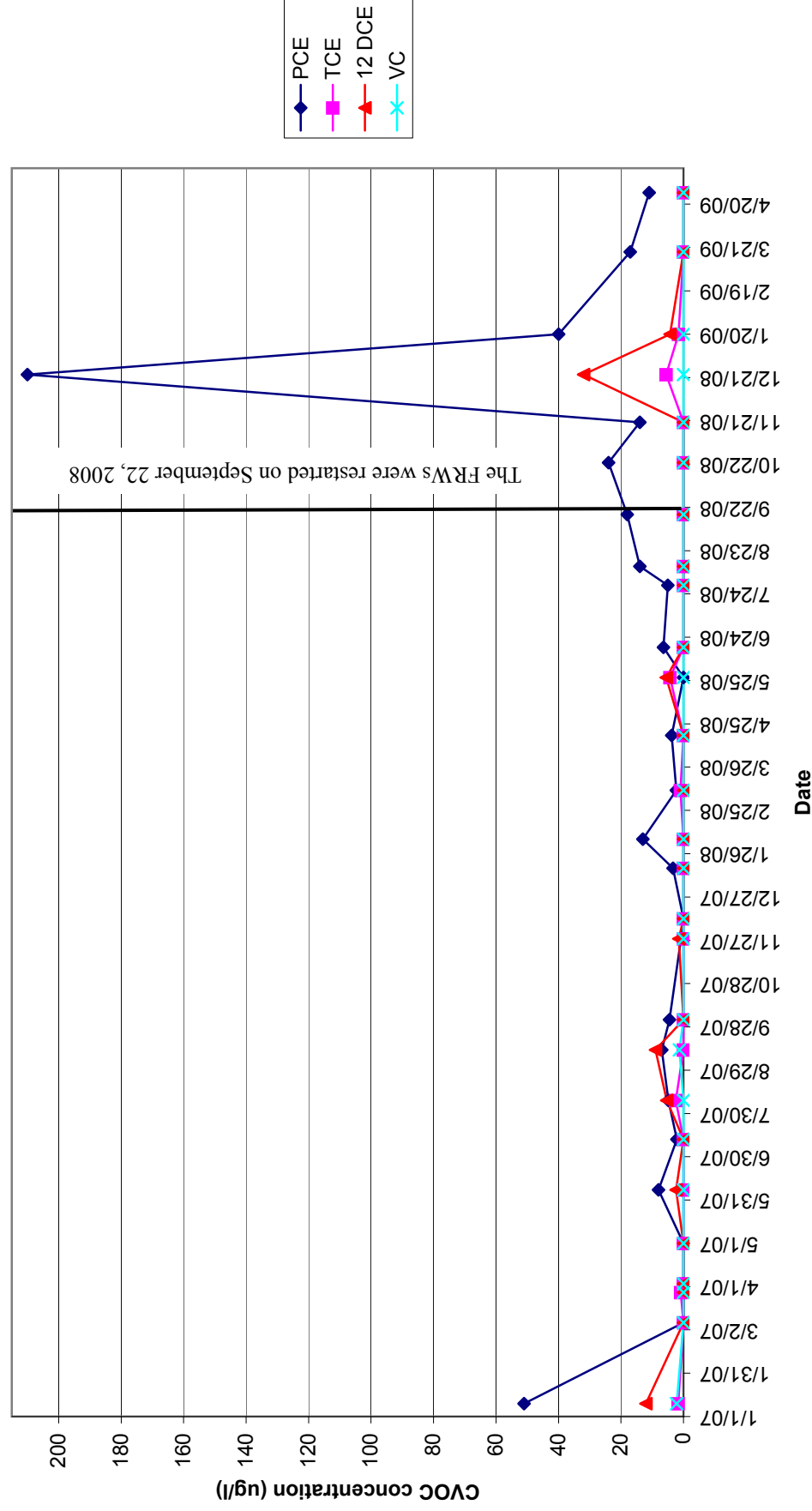
GRAPH 6
GROUND WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

FP&T RECOVERY WELL VOC CONCENTRATIONS FOR FRW-3



GRAPH 7
GROUND WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

FP&T RECOVERY WELL VOC CONCENTRATIONS FOR FRW-4



APPENDIX I
APRIL 2009 LABORATORY ANALYTICAL REPORTS
FOR FSP&T SYSTEM AND RECOVERY WELLS

Friday, April 17, 2009

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.: 0904147

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 3 sample(s) on 4/9/2009 for the analyses presented in the following report.

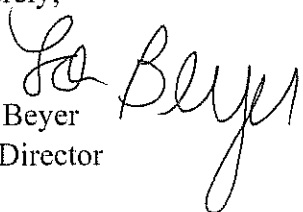
Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

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 32 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

American Analytical Laboratories, LLC.**Date:** 17-Apr-09

CLIENT: Leggette Brashears & Graham Inc.
Project: Rowe
Lab Order: 0904147

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date Collected	Date Received
0904147-01A	WQ040609:1400NP2-6	4/6/2009 2:00:00 PM	4/9/2009
0904147-01B	WQ040609:1400NP2-6	4/6/2009 2:00:00 PM	4/9/2009
0904147-01C	WQ040609:1400NP2-6	4/6/2009 2:00:00 PM	4/9/2009
0904147-02A	WQ040609:1405NP2-7	4/6/2009 2:05:00 PM	4/9/2009
0904147-02B	WQ040609:1405NP2-7	4/6/2009 2:05:00 PM	4/9/2009
0904147-02C	WQ040609:1405NP2-7	4/6/2009 2:05:00 PM	4/9/2009
0904147-03A	WQ040609:1410NP2-10	4/6/2009 2:10:00 PM	4/9/2009
0904147-03B	WQ040609:1410NP2-10	4/6/2009 2:10:00 PM	4/9/2009
0904147-03C	WQ040609:1410NP2-10	4/6/2009 2:10:00 PM	4/9/2009
0904147-03D	WQ040609:1410NP2-10	4/6/2009 2:10:00 PM	4/9/2009

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

[illegible]

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

American Analytical Laboratories, LLC.

Sample Receipt Checklist

Client Name LBG CT

Date and Time Receive 4/9/2009 11:50:51 AM

Work Order Numbe 0904147

RcptNo: 1

Received by NM

COC_ID:

CoolerID:

Checklist completed by

Signature

Date

Reviewed by

Initials

Date

Matrix:

Carrier name FedEx

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

Adjusted? _____ Checked b _____

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

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding: _____

Comments: Cooler: Yes; Ice: Yes; T = 2.6 C. One vial (WQ040609:1400NP2-6) broken during shipping.

Corrective Action _____

American Analytical Laboratories, LLC.

Date: 17-Apr-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904147
Project: Rowe
Lab ID: 0904147-01A

Client Sample ID: WQ040609:1400NP2-6
Collection Date: 4/6/2009 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	4/15/2009 7:01:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	4/15/2009 7:01:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	4/15/2009 7:01:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
2-Butanone	U	0.3	3.0		µg/L	1	4/15/2009 7:01:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
2-Hexanone	U	0.3	2.0		µg/L	1	4/15/2009 7:01:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
4-Methyl-2-pentanone	U	0.3	2.0	C	µg/L	1	4/15/2009 7:01:00 PM
Acetone	U	0.3	2.0		µg/L	1	4/15/2009 7:01:00 PM
Benzene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	4/15/2009 7:01:00 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
	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 17-Apr-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ040609:1400NP2-6

Lab Order: 0904147

Collection Date: 4/6/2009 2:00:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904147-01A

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	4/15/2009 7:01:00 PM
Bromoform	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	4/15/2009 7:01:00 PM
Chloroform	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
Dichlorodifluoromethane	U	0.3	1.0	C	µg/L	1	4/15/2009 7:01:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	4/15/2009 7:01:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
Styrene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
Tetrachloroethene	4.0	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
Toluene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 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
	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.
	C Calibration %RSD/%D exceeded for non-CCC analytes	

American Analytical Laboratories, LLC.

Date: 17-Apr-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ040609:1400NP2-6

Lab Order: 0904147

Collection Date: 4/6/2009 2:00:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904147-01A

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	4/15/2009 7:01:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	4/15/2009 7:01:00 PM
Surr: 4-Bromofluorobenzene	103	0	60-130		%REC	1	4/15/2009 7:01:00 PM
Surr: Dibromofluoromethane	111	0	63-127		%REC	1	4/15/2009 7:01:00 PM
Surr: Toluene-d8	100	0	61-128		%REC	1	4/15/2009 7:01:00 PM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
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American Analytical Laboratories, LLC.

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CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ040609:1400NP2-6

Lab Order: 0904147

Collection Date: 4/6/2009 2:00:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904147-01B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON				E200.7	SW3010A		Analyst: JP
Iron	1.55	0.005	0.0200		mg/L	1	4/13/2009 11:32:28 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.**Date:** 17-Apr-09**ELAP ID :** 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904147
Project: Rowe
Lab ID: 0904147-01C

Client Sample ID: WQ040609:1400NP2-6
Collection Date: 4/6/2009 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	0.0371	0.005	0.0200		mg/L	1	4/13/2009 11:30:25 AM

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Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	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.
C	Calibration %RSD/%D exceeded for non-CCC analytes	

American Analytical Laboratories, LLC.

Date: 17-Apr-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904147
Project: Rowe
Lab ID: 0904147-02A

Client Sample ID: WQ040609:1405NP2-7
Collection Date: 4/6/2009 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	4/15/2009 7:32:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	4/15/2009 7:32:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	4/15/2009 7:32:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
2-Butanone	U	0.3	3.0		µg/L	1	4/15/2009 7:32:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
2-Hexanone	U	0.3	2.0		µg/L	1	4/15/2009 7:32:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
4-Methyl-2-pentanone	U	0.3	2.0	C	µg/L	1	4/15/2009 7:32:00 PM
Acetone	U	0.3	2.0		µg/L	1	4/15/2009 7:32:00 PM
Benzene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	4/15/2009 7:32:00 PM

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	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	LOD Limit of Detection
	LOQ Limit of Quantitation	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	U Indicates the compound was analyzed but not detected.
	C Calibration %RSD/%D exceeded for non-CCC analytes	

American Analytical Laboratories, LLC.

Date: 17-Apr-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904147
Project: Rowe
Lab ID: 0904147-02A

Client Sample ID: WQ040609:1405NP2-7
Collection Date: 4/6/2009 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	4/15/2009 7:32:00 PM
Bromoform	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	4/15/2009 7:32:00 PM
Chloroform	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
Dichlorodifluoromethane	U	0.3	1.0	C	µg/L	1	4/15/2009 7:32:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	4/15/2009 7:32:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
Styrene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
Toluene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM

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	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	LOD Limit of Detection
	LOQ Limit of Quantitation	ND Not Detected at the Reporting Limit
	S Spike Recovery outside accepted recovery limits	U Indicates the compound was analyzed but not detected.
	C Calibration %RSD/%D exceeded for non-CCC analytes	

American Analytical Laboratories, LLC.**Date:** 17-Apr-09**ELAP ID :** 11418**CLIENT:** Leggette Brashears & Graham Inc.**Client Sample ID:** WQ040609:1405NP2-7**Lab Order:** 0904147**Collection Date:** 4/6/2009 2:05:00 PM**Project:** Rowe**Matrix:** LIQUID**Lab ID:** 0904147-02A**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	4/15/2009 7:32:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	4/15/2009 7:32:00 PM
Surr: 4-Bromofluorobenzene	97.1	0	60-130		%REC	1	4/15/2009 7:32:00 PM
Surr: Dibromofluoromethane	111	0	63-127		%REC	1	4/15/2009 7:32:00 PM
Surr: Toluene-d8	102	0	61-128		%REC	1	4/15/2009 7:32:00 PM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 17-Apr-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ040609:1405NP2-7

Lab Order: 0904147

Collection Date: 4/6/2009 2:05:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904147-02B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON				E200.7	SW3010A		Analyst: JP
Iron	3.76	0.005	0.0200		mg/L	1	4/13/2009 11:36:34 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 17-Apr-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904147
Project: Rowe
Lab ID: 0904147-02C

Client Sample ID: WQ040609:1405NP2-7
Collection Date: 4/6/2009 2:05:00 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	0.0645	0.005	0.0200		mg/L	1	4/13/2009 11:34:31 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 17-Apr-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904147
Project: Rowe
Lab ID: 0904147-03A

Client Sample ID: WQ040609:1410NP2-10
Collection Date: 4/6/2009 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	4/15/2009 8:02:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	4/15/2009 8:02:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	4/15/2009 8:02:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
2-Butanone	U	0.3	3.0		µg/L	1	4/15/2009 8:02:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
2-Hexanone	U	0.3	2.0		µg/L	1	4/15/2009 8:02:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
4-Methyl-2-pentanone	U	0.3	2.0	C	µg/L	1	4/15/2009 8:02:00 PM
Acetone	U	0.3	2.0		µg/L	1	4/15/2009 8:02:00 PM
Benzene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	4/15/2009 8:02:00 PM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
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American Analytical Laboratories, LLC.

Date: 17-Apr-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904147
Project: Rowe
Lab ID: 0904147-03A

Client Sample ID: WQ040609:1410NP2-10
Collection Date: 4/6/2009 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	4/15/2009 8:02:00 PM
Bromoform	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	4/15/2009 8:02:00 PM
Chloroform	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
Dichlorodifluoromethane	U	0.3	1.0	C	µg/L	1	4/15/2009 8:02:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	4/15/2009 8:02:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
Styrene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
Toluene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 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
	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.**Date:** 17-Apr-09**ELAP ID : 11418****CLIENT:** Leggette Brashears & Graham Inc.**Client Sample ID:** WQ040609:1410NP2-10**Lab Order:** 0904147**Collection Date:** 4/6/2009 2:10:00 PM**Project:** Rowe**Matrix:** LIQUID**Lab ID:** 0904147-03A**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	4/15/2009 8:02:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	4/15/2009 8:02:00 PM
Surr: 4-Bromofluorobenzene	107	0	60-130		%REC	1	4/15/2009 8:02:00 PM
Surr: Dibromofluoromethane	115	0	63-127		%REC	1	4/15/2009 8:02:00 PM
Surr: Toluene-d8	100	0	61-128		%REC	1	4/15/2009 8:02:00 PM

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

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.**Date:** 17-Apr-09**ELAP ID :** 11418**CLIENT:** Leggette Brashears & Graham Inc.**Client Sample ID:** WQ040609:1410NP2-10**Lab Order:** 0904147**Collection Date:** 4/6/2009 2:10:00 PM**Project:** Rowe**Matrix:** LIQUID**Lab ID:** 0904147-03B**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON				E200.7	SW3010A		Analyst: JP
Iron	1.20	0.005	0.0200		mg/L	1	4/13/2009 11:40:38 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.**Date:** 17-Apr-09**ELAP ID : 11418****CLIENT:** Leggette Brashears & Graham Inc.**Client Sample ID:** WQ040609:1410NP2-10**Lab Order:** 0904147**Collection Date:** 4/6/2009 2:10:00 PM**Project:** Rowe**Matrix:** LIQUID**Lab ID:** 0904147-03C**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON				E200.7	SW3005A		Analyst: JP
Iron	0.108	0.005	0.0200		mg/L	1	4/13/2009 11:38:35 AM

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

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 17-Apr-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ040609:1410NP2-10

Lab Order: 0904147

Collection Date: 4/6/2009 2:10:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904147-03D

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)	82.0	0	1.00		mg/L	1	4/9/2009

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 0904147
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: V624LCS-041509L	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43189						
Client ID: LCSW	Batch ID: R43189	TestNo: SW8260B		Analysis Date: 4/15/2009	SeqNo: 587320						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	27	1.0	50.00	0	53.8	35	135				
1,1,1-Trichloroethane	30	1.0	50.00	0	59.7	43	148				
1,1,2,2-Tetrachloroethane	26	1.0	50.00	0	51.3	32	148				
1,1,2-Trichloro-1,2,2-trifluoroethane	24	1.0	50.00	0	48.4	35	135				
1,1,2-Trichloroethane	24	1.0	50.00	0	48.7	42	136				
1,1-Dichloroethane	28	1.0	50.00	0	55.8	40	150				
1,1-Dichloroethene	31	1.0	50.00	0	62.3	30	154				
1,1-Dichloropropene	29	1.0	50.00	0	57.2	35	135				
1,2,3-Trichlorobenzene	27	1.0	50.00	0	53.6	35	135				
1,2,3-Trichloropropane	29	1.0	50.00	0	57.3	35	135				
1,2,4-Trichlorobenzene	26	1.0	50.00	0	53.0	35	135				
1,2,4-Trimethylbenzene	29	1.0	50.00	0	58.0	35	135				
1,2-Dibromo-3-chloropropane	20	1.0	50.00	0	39.4	35	135				
1,2-Dibromoethane	22	1.0	50.00	0	43.2	35	135				
1,2-Dichlorobenzene	26	1.0	50.00	0	51.3	40	129				
1,2-Dichloroethane	27	1.0	50.00	0	53.9	36	141				
1,2-Dichloropropane	31	1.0	50.00	0	61.2	44	138				
1,3,5-Trimethylbenzene	29	1.0	50.00	0	57.8	35	135				
1,3-Dichlorobenzene	27	1.0	50.00	0	53.6	40	133				
1,3-dichloropropane	23	1.0	50.00	0	45.4	35	135				
1,4-Dichlorobenzene	25	1.0	50.00	0	50.1	40	135				
2,2-Dichloropropane	31	1.0	50.00	0	62.7	35	135				
2-Chlorotoluene	28	1.0	50.00	0	55.7	35	135				
4-Chlorotoluene	28	1.0	50.00	0	56.9	35	135				
4-Isopropyltoluene	32	1.0	50.00	0	64.0	35	135				
Benzene	26	1.0	50.00	0	51.7	45	144				
Bromobenzene	26	1.0	50.00	0	51.1	35	135				
Bromochloromethane	25	1.0	50.00	0	50.6	35	135				
Bromodichloromethane	24	1.0	50.00	0	47.1	35	136				
Bromoform	24	1.0	50.00	0	48.7	28	138				

Qualifiers: E Value above quantitation range H Holding times for preparation or analysis exceeded J Analyte detected below quantitation li
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 recovery limits U Indicates the compound was analyzed

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 0904147
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113 W

Sample ID: V624LCS-041509L		SampType: LCS		TestCode: 8260MTBE11		Units: µg/L		Prep Date:		RunNo: 43189	
Client ID: LCSW		Batch ID: R43189		TestNo: SW8260B				Analysis Date: 4/15/2009		SeqNo: 587320	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon disulfide	29	1.0	50.00	0	58.5	35	135				
Carbon tetrachloride	32	1.0	50.00	0	64.4	45	141				
Chlorobenzene	25	1.0	50.00	0	50.5	41	142				
Chloroform	25	1.0	50.00	0	49.5	42	137				
cis-1,2-Dichloroethene	25	1.0	50.00	0	50.9	35	135				
cis-1,3-Dichloropropene	21	1.0	50.00	0	42.6	42	130				
Dibromochloromethane	25	1.0	50.00	0	49.7	21	134				
Ethylbenzene	26	1.0	50.00	0	51.2	45	146				
Hexachlorobutadiene	25	1.0	50.00	0	49.6	35	135				
Isopropylbenzene	30	1.0	50.00	0	60.4	35	135				
m,p-Xylene	56	2.0	100.0	0	56.4	35	135				
Naphthalene	25	1.0	50.00	0	49.0	35	135				
n-Propylbenzene	29	1.0	50.00	0	58.3	35	135				
o-Xylene	28	1.0	50.00	0	55.3	35	135				
sec-Butylbenzene	30	1.0	50.00	0	60.7	35	135				
Styrene	27	1.0	50.00	0	54.3	35	135				
tert-Butylbenzene	31	1.0	50.00	0	62.1	35	135				
Tetrachloroethene	24	1.0	50.00	0	47.2	45	136				
Toluene	23	1.0	50.00	0	46.7	43	134				
trans-1,2-Dichloroethene	32	1.0	50.00	0	63.6	42	135				
trans-1,3-Dichloropropene	22	1.0	50.00	0	44.0	37	133				
Trichloroethene	26	1.0	50.00	0	52.0	43	140				
Surr: 4-Bromofluorobenzene	53		50.00		106	60	130				
Surr: Dibromofluoromethane	49		50.00		98.8	63	127				
Surr: Toluene-d8	46		50.00		92.9	61	128				

Sample ID: VBLK-041509L		SampType: MBLK		TestCode: 8260MTBE11		Units: µg/L		Prep Date:		RunNo: 43189	
Client ID: PBW		Batch ID: R43189		TestNo: SW8260B				Analysis Date: 4/15/2009		SeqNo: 587321	
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									

Qualifiers: E Value above quantitation range H Holding times for preparation or analysis exceeded J Analyte detected below quantitation li
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 recovery limits U Indicates the compound was analyzed

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 0904147
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-041509L	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43189						
Client ID: PBW	Batch ID: R43189	TestNo: SW8260B		Analysis Date: 4/15/2009	SeqNo: 587321						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	U	1.0									
1,1,2,2-Tetrachloroethane	U	1.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0									
1,1,2-Trichloroethane	U	1.0									
1,1-Dichloroethane	U	1.0									
1,1-Dichloroethene	U	1.0									
1,1-Dichloropropene	U	1.0									
1,2,3-Trichlorobenzene	U	1.0									
1,2,3-Trichloropropane	U	1.0									
1,2,4-Trichlorobenzene	U	1.0									
1,2,4-Trimethylbenzene	U	1.0									
1,2-Dibromo-3-chloropropane	U	1.0									
1,2-Dibromoethane	U	1.0									
1,2-Dichlorobenzene	U	1.0									
1,2-Dichloroethane	U	1.0									
1,2-Dichloropropane	U	1.0									
1,3,5-Trimethylbenzene	U	1.0									
1,3-Dichlorobenzene	U	1.0									
1,3-dichloropropane	U	1.0									
1,4-Dichlorobenzene	U	1.0									
2,2-Dichloropropane	U	1.0									
2-Butanone	U	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									

C

C

Qualifiers: E Value above quantitation range H Holding times for preparation or analysis exceeded J Analyte detected below quantitation li
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 recovery limits U Indicates the compound was analyzed

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 0904147
Project: Rowe

ANALYTICAL QC SUMMARY REPORT
TestCode: 8260MTBE113 W

Sample ID: VBLK-041509L	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43189						
Client ID: PBW	Batch ID: R43189	TestNo: SW8260B		Analysis Date: 4/15/2009	SeqNo: 587321						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromochloromethane	U	1.0									
Bromodichloromethane	U	1.0									
Bromoform	U	1.0									
Bromomethane	U	1.0									
Carbon disulfide	U	1.0									
Carbon tetrachloride	U	1.0									
Chlorobenzene	U	1.0									
Chloroethane	U	1.0									
Chloroform	U	1.0									
Chloromethane	U	1.0									
cis-1,2-Dichloroethene	U	1.0									
cis-1,3-Dichloropropene	U	1.0									
Dibromochloromethane	U	1.0									
Dibromomethane	U	1.0									
Dichlorodifluoromethane	U	1.0									
Ethylbenzene	U	1.0									
Hexachlorobutadiene	U	1.0									
Isopropylbenzene	U	1.0									
m,p-Xylene	U	2.0									
Methyl tert-butyl ether	U	1.0									
Methylene chloride	U	1.0									
Naphthalene	U	1.0									
n-Butylbenzene	U	1.0									
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									

Qualifiers:	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
	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 recovery limits	U	Indicates the compound was analyzed

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 0904147
Project: Rowe

ANALYTICAL QC SUMMARY REPORT
TestCode: 8260MTBE113_W

Sample ID: VBLK-041509L	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43189						
Client ID: PBW	Batch ID: R43189	TestNo: SW8260B		Analysis Date: 4/15/2009	SeqNo: 587321						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

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		98.3	60	130				
Surr: Dibromofluoromethane	54		50.00		108	63	127				
Surr: Toluene-d8	51		50.00		102	61	128				

Sample ID: 0904147-03AMS	SampType: MS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43189						
Client ID: WQ040609:1410NP2	Batch ID: R43189	TestNo: SW8260B		Analysis Date: 4/15/2009	SeqNo: 587325						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1,2-Tetrachloroethane	45	1.0	50.00	0	90.2	35	135				
1,1,1-Trichloroethane	48	1.0	50.00	0	97.0	43	148				
1,1,2,2-Tetrachloroethane	46	1.0	50.00	0	93.0	32	148				
1,1,2-Trichloro-1,2,2-trifluoroethane	23	1.0	50.00	0	45.2	35	135				
1,1,2-Trichloroethane	41	1.0	50.00	0	82.5	42	136				
1,1-Dichloroethane	43	1.0	50.00	0	86.3	40	150				
1,1-Dichloroethene	45	1.0	50.00	0	89.8	30	154				
1,1-Dichloropropene	43	1.0	50.00	0	85.6	35	135				
1,2,3-Trichlorobenzene	41	1.0	50.00	0	82.0	35	135				
1,2,3-Trichloropropene	52	1.0	50.00	0	103	35	135				
1,2,4-Trichlorobenzene	41	1.0	50.00	0	81.9	35	135				
1,2,4-Trimethylbenzene	47	1.0	50.00	0	94.5	35	135				
1,2-Dibromo-3-chloropropane	32	1.0	50.00	0	64.7	35	135				
1,2-Dibromoethane	38	1.0	50.00	0	75.9	35	135				
1,2-Dichlorobenzene	40	1.0	50.00	0	80.8	40	129				
1,2-Dichloroethane	47	1.0	50.00	0	94.6	36	141				
1,2-Dichloropropane	40	1.0	50.00	0	79.8	44	138				
1,3,5-Trimethylbenzene	45	1.0	50.00	0	89.3	35	135				

Qualifiers: E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
S Spike Recovery outside accepted recovery limits
J Analyte detected below quantitation li
ND Not Detected at the Reporting Limit
U Indicates the compound was analyzed

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 0904147
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: 0904147-03AMS	SampType: MS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43189						
Client ID: WQ040609:1410NP2	Batch ID: R43189	TestNo: SW8260B		Analysis Date: 4/15/2009	SeqNo: 587325						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,3-Dichlorobenzene	41	1.0	50.00	0	81.8	40	133				
1,3-dichloropropane	38	1.0	50.00	0	75.7	35	135				
1,4-Dichlorobenzene	39	1.0	50.00	0	78.0	40	135				
2,2-Dichloropropane	48	1.0	50.00	0	95.3	35	135				
2-Chlorotoluene	45	1.0	50.00	0	90.0	35	135				
4-Chlorotoluene	46	1.0	50.00	0	91.7	35	135				
4-Isopropyltoluene	50	1.0	50.00	0	100	35	135				
Benzene	42	1.0	50.00	0	83.8	45	144				
Bromobenzene	44	1.0	50.00	0	88.3	35	135				
Bromochloromethane	41	1.0	50.00	0	83.0	35	135				
Bromodichloromethane	44	1.0	50.00	0	87.8	35	136				
Bromoform	44	1.0	50.00	0	88.9	28	138				
Carbon disulfide	43	1.0	50.00	0	86.8	35	135				
Carbon tetrachloride	51	1.0	50.00	0	103	45	141				
Chlorobenzene	41	1.0	50.00	0	82.2	41	142				
Chloroform	43	1.0	50.00	0	85.7	42	137				
cis-1,2-Dichloroethene	39	1.0	50.00	0	77.6	35	135				
cis-1,3-Dichloropropene	28	1.0	50.00	0	55.0	42	130				
Dibromochloromethane	43	1.0	50.00	0	85.8	21	134				
Ethylbenzene	39	1.0	50.00	0	78.4	45	146				
Hexachlorobutadiene	39	1.0	50.00	0	78.8	35	135				
Isopropylbenzene	48	1.0	50.00	0	95.3	35	135				
m,p-Xylene	91	2.0	100.0	0	90.8	35	135				
Naphthalene	40	1.0	50.00	0	79.9	35	135				
n-Propylbenzene	46	1.0	50.00	0	92.2	35	135				
o-Xylene	45	1.0	50.00	0	90.5	35	135				
sec-Butylbenzene	49	1.0	50.00	0	97.7	35	135				
Styrene	44	1.0	50.00	0	88.2	35	135				
tert-Butylbenzene	49	1.0	50.00	0	98.6	35	135				
Tetrachloroethene	35	1.0	50.00	0	69.9	45	136				
Toluene	36	1.0	50.00	0	72.5	43	134				

Qualifiers: E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
S Spike Recovery outside accepted recovery limits
J Analyte detected below quantitation li
ND Not Detected at the Reporting Limit
U Indicates the compound was analyzed

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 0904147
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: 0904147-03AMS	SampType: MS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43189						
Client ID: WQ040609:1410NP2	Batch ID: R43189	TestNo: SW8260B		Analysis Date: 4/15/2009	SeqNo: 587325						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

trans-1,2-Dichloroethene	45	1.0	50.00	0	89.9	42	135				
trans-1,3-Dichloropropene	33	1.0	50.00	0	65.8	37	133				
Trichloroethene	44	1.0	50.00	0	87.6	43	140				
Surr: 4-Bromofluorobenzene	52		50.00		104	60	130				
Surr: Dibromofluoromethane	53		50.00		106	63	127				
Surr: Toluene-d8	43		50.00		86.8	61	128				

Sample ID: 0904147-03AMSD	SampType: MSD	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43189						
Client ID: WQ040609:1410NP2	Batch ID: R43189	TestNo: SW8260B		Analysis Date: 4/15/2009	SeqNo: 587326						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1,2-Tetrachloroethane	37	1.0	50.00	0	73.1	35	135	45.11	21.0	20	R
1,1,1-Trichloroethane	42	1.0	50.00	0	83.8	43	148	48.48	14.6	20	
1,1,2,2-Tetrachloroethane	40	1.0	50.00	0	79.6	32	148	46.50	15.6	20	
1,1,2-Trichloro-1,2,2-trifluoroethane	22	1.0	50.00	0	44.9	35	135	22.62	0.665	20	
1,1,2-Trichloroethane	37	1.0	50.00	0	73.7	42	136	41.25	11.3	20	
1,1-Dichloroethane	36	1.0	50.00	0	72.4	40	150	43.17	17.6	20	
1,1-Dichloroethene	40	1.0	50.00	0	79.9	30	154	44.89	11.6	20	
1,1-Dichloropropene	38	1.0	50.00	0	75.7	35	135	42.78	12.2	20	
1,2,3-Trichlorobenzene	37	1.0	50.00	0	73.6	35	135	40.99	10.7	20	
1,2,3-Trichloropropene	42	1.0	50.00	0	83.3	35	135	51.55	21.2	20	R
1,2,4-Trichlorobenzene	36	1.0	50.00	0	71.9	35	135	40.97	13.1	20	
1,2,4-Trimethylbenzene	38	1.0	50.00	0	76.9	35	135	47.24	20.5	20	R
1,2-Dibromo-3-chloropropane	33	1.0	50.00	0	65.6	35	135	32.36	1.32	20	
1,2-Dibromoethane	34	1.0	50.00	0	67.3	35	135	37.97	12.1	20	
1,2-Dichlorobenzene	36	1.0	50.00	0	71.7	40	129	40.41	12.0	20	
1,2-Dichloroethane	41	1.0	50.00	0	81.2	36	141	47.30	15.2	20	
1,2-Dichloropropene	32	1.0	50.00	0	63.7	44	138	39.90	22.5	20	R
1,3,5-Trimethylbenzene	38	1.0	50.00	0	75.7	35	135	44.63	16.4	20	
1,3-Dichlorobenzene	36	1.0	50.00	0	71.5	40	133	40.92	13.5	20	
1,3-dichloropropane	36	1.0	50.00	0	72.1	35	135	37.86	4.90	20	

Qualifiers: E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
S Spike Recovery outside accepted recovery limits

J Analyte detected below quantitation li
ND Not Detected at the Reporting Limit
U Indicates the compound was analyzed

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 0904147
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: 0904147-03AMSD		SampType: MSD		TestCode: 8260MTBE11		Units: µg/L		Prep Date:		RunNo: 43189	
Client ID: WQ040609:1410NP2		Batch ID: R43189		TestNo: SW8260B				Analysis Date: 4/15/2009		SeqNo: 587326	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,4-Dichlorobenzene	35	1.0	50.00	0	69.3	40	135	38.98	11.8	20	
2,2-Dichloropropane	41	1.0	50.00	0	82.8	35	135	47.64	14.0	20	
2-Chlorotoluene	37	1.0	50.00	0	73.3	35	135	45.01	20.5	20	R
4-Chlorotoluene	38	1.0	50.00	0	75.4	35	135	45.86	19.5	20	
4-Isopropyltoluene	41	1.0	50.00	0	81.7	35	135	50.09	20.3	20	R
Benzene	34	1.0	50.00	0	68.7	45	144	41.91	19.9	20	
Bromobenzene	37	1.0	50.00	0	73.6	35	135	44.14	18.2	20	
Bromochloromethane	35	1.0	50.00	0	70.7	35	135	41.49	16.0	20	
Bromodichloromethane	37	1.0	50.00	0	74.3	35	136	43.90	16.7	20	
Bromoform	35	1.0	50.00	0	70.6	28	138	44.44	22.9	20	R
Carbon disulfide	38	1.0	50.00	0	76.1	35	135	43.39	13.1	20	
Carbon tetrachloride	44	1.0	50.00	0	88.4	45	141	51.34	14.9	20	
Chlorobenzene	34	1.0	50.00	0	68.3	41	142	41.08	18.5	20	
Chloroform	36	1.0	50.00	0	72.3	42	137	42.85	17.0	20	
cis-1,2-Dichloroethene	34	1.0	50.00	0	67.3	35	135	38.82	14.2	20	
cis-1,3-Dichloropropene	26	1.0	50.00	0	51.3	42	130	27.52	7.11	20	
Dibromochloromethane	39	1.0	50.00	0	77.8	21	134	42.88	9.78	20	
Ethylbenzene	33	1.0	50.00	0	65.9	45	146	39.18	17.2	20	
Hexachlorobutadiene	33	1.0	50.00	0	66.6	35	135	39.38	16.7	20	
Isopropylbenzene	40	1.0	50.00	0	79.6	35	135	47.65	18.0	20	
m,p-Xylene	77	2.0	100.0	0	76.7	35	135	90.81	16.9	20	
Naphthalene	36	1.0	50.00	0	72.7	35	135	39.95	9.49	20	
n-Propylbenzene	39	1.0	50.00	0	77.1	35	135	46.08	17.8	20	
o-Xylene	36	1.0	50.00	0	71.0	35	135	45.25	24.1	20	R
sec-Butylbenzene	41	1.0	50.00	0	81.3	35	135	48.86	18.4	20	
Styrene	36	1.0	50.00	0	72.8	35	135	44.12	19.2	20	
tert-Butylbenzene	41	1.0	50.00	0	81.1	35	135	49.31	19.5	20	
Tetrachloroethene	31	1.0	50.00	0	62.9	45	136	34.95	10.6	20	
Toluene	30	1.0	50.00	0	59.2	43	134	36.24	20.1	20	R
trans-1,2-Dichloroethene	41	1.0	50.00	0	81.6	42	135	44.94	9.63	20	
trans-1,3-Dichloropropene	29	1.0	50.00	0	58.1	37	133	32.90	12.4	20	

Qualifiers: E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
S Spike Recovery outside accepted recovery limits
J Analyte detected below quantitation li
ND Not Detected at the Reporting Limit
U Indicates the compound was analyzed

CLIENT: Legette Brashears & Graham Inc.
Work Order: 0904147
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113 W

Sample ID: 0904147-03AMSD	SampType: MSD	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43189						
Client ID: WQ040609:1410NP2	Batch ID: R43189	TestNo: SW8260B		Analysis Date: 4/15/2009	SeqNo: 587326						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Trichloroethene	35	1.0	50.00	0	70.9	43	140	43.81	21.1	20	R
Surr: 4-Bromofluorobenzene	51		50.00		103	60	130		0	0	
Surr: Dibromofluoromethane	53		50.00		106	63	127		0	0	
Surr: Toluene-d8	43		50.00		86.8	61	128		0	0	

Qualifiers:	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
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 recovery limits	U	Indicates the compound was analyzed

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 0904147
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: FE_D

Sample ID: PBW-040209A	SampType: MBLK	TestCode: FE_D	Units: mg/L	Prep Date:	RunNo: 42891
Client ID: PBW	Batch ID: 25398	TestNo: E200.7	SW3005A	Analysis Date: 4/3/2009	SeqNo: 583141
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual
Iron	U	0.0200			

Sample ID: LCSW-040209A	SampType: LCS	TestCode: FE_D	Units: mg/L	Prep Date:	RunNo: 42891
Client ID: LCSW	Batch ID: 25398	TestNo: E200.7	SW3005A	Analysis Date: 4/3/2009	SeqNo: 583142
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual
Iron	1.98	0.0200	2.000	0	99.2 68 122

Sample ID: PBW-040909A	SampType: MBLK	TestCode: FE_D	Units: mg/L	Prep Date:	RunNo: 43094
Client ID: PBW	Batch ID: 25398	TestNo: E200.7	SW3005A	Analysis Date: 4/13/2009	SeqNo: 586151
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual
Iron	U	0.0200			

Sample ID: LCSW-040909A	SampType: LCS	TestCode: FE_D	Units: mg/L	Prep Date:	RunNo: 43094
Client ID: LCSW	Batch ID: 25398	TestNo: E200.7	SW3005A	Analysis Date: 4/13/2009	SeqNo: 586152
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual
Iron	2.01	0.0200	2.000	0	101 68 122

Qualifiers: E Value above quantitation range H Holding times for preparation or analysis exceeded J Analyte detected below quantitation li
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 recovery limits U Indicates the compound was analyzed

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 0904147
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: FE_T

Sample ID: PBW-040209A	SampType: MBLK	TestCode: FE_T	Units: mg/L	Prep Date: 4/2/2009	RunNo: 42891
Client ID: PBW	Batch ID: 25398	TestNo: E200.7	SW3005A	Analysis Date: 4/3/2009	SeqNo: 583143
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual
Iron	U	0.0200			

Sample ID: PBW-040909A	SampType: MBLK	TestCode: FE_T	Units: mg/L	Prep Date: 4/9/2009	RunNo: 43094
Client ID: PBW	Batch ID: 25399	TestNo: E200.7	SW3010A	Analysis Date: 4/13/2009	SeqNo: 586102
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual
Iron	U	0.0200			

Sample ID: LCSW-040909A	SampType: LCS	TestCode: FE_T	Units: mg/L	Prep Date: 4/9/2009	RunNo: 43094
Client ID: LCSW	Batch ID: 25399	TestNo: E200.7	SW3010A	Analysis Date: 4/13/2009	SeqNo: 586103
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual
Iron	2.01	0.0200	2.000	0	101 68 122

Sample ID: 0904147-03B-MS	SampType: MS	TestCode: FE_T	Units: mg/L	Prep Date: 4/10/2009	RunNo: 43094
Client ID: WQ040609:1410NP2	Batch ID: 25399	TestNo: E200.7	SW3010A	Analysis Date: 4/13/2009	SeqNo: 586110
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual
Iron	2.16	0.0200	1.000	1.204	96.1 68 122

Sample ID: 0904147-03B-MSD	SampType: MSD	TestCode: FE_T	Units: mg/L	Prep Date: 4/10/2009	RunNo: 43094
Client ID: WQ040609:1410NP2	Batch ID: 25399	TestNo: E200.7	SW3010A	Analysis Date: 4/13/2009	SeqNo: 586111
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val %RPD RPDLimit Qual
Iron	2.18	0.0200	1.000	1.204	97.4 68 122 2.165 0.569 20

Qualifiers:	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
LOD	R	Limit of Detection	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
R	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 0904147
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: TDS_W

Sample ID: MB-R43055	SampType: MBLK	TestCode: TDS_W	Units: mg/L	Prep Date:	RunNo: 43055						
Client ID: PBW	Batch ID: R43055	TestNo: M2540C		Analysis Date: 4/9/2009	SeqNo: 585255						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Total Dissolved Solids (Residue, Filtera U 1.00

Qualifiers:	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
	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 recovery limits	U	Indicates the compound was analyzed

Monday, April 27, 2009

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.: 0904240

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 3 sample(s) on 4/16/2009 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 31 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



American Analytical Laboratories, LLC.

Date: 27-Apr-09

CLIENT: Leggette Brashears & Graham Inc.
Project: Rowe
Lab Order: 0904240

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date Collected	Date Received
0904240-01A	WQ041409:1200NP2-6	4/14/2009 12:00:00 PM	4/16/2009
0904240-01B	WQ041409:1200NP2-6	4/14/2009 12:00:00 PM	4/16/2009
0904240-01C	WQ041409:1200NP2-6	4/14/2009 12:00:00 PM	4/16/2009
0904240-02A	WQ041409:1205NP2-7	4/14/2009 12:05:00 PM	4/16/2009
0904240-02B	WQ041409:1205NP2-7	4/14/2009 12:05:00 PM	4/16/2009
0904240-02C	WQ041409:1205NP2-7	4/14/2009 12:05:00 PM	4/16/2009
0904240-03A	WQ041409:1210NP2-10	4/14/2009 12:10:00 PM	4/16/2009
0904240-03B	WQ041409:1210NP2-10	4/14/2009 12:10:00 PM	4/16/2009
0904240-03C	WQ041409:1210NP2-10	4/14/2009 12:10:00 PM	4/16/2009
0904240-03D	WQ041409:1210NP2-10	4/14/2009 12:10:00 PM	4/16/2009

American Analytical Laboratories, LLC.

Sample Receipt Checklist

Client Name **LBG CT**

Date and Time Receive **4/16/2009 11:04:33 AM**

Work Order Number **0904240**

RcptNo: **1**

Received by **NM**

COC_ID:

Cooler ID:

Checklist completed by

Signature

Date

Reviewed by

Initials

Date

Matrix:

Carrier name **FedEx**

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

Adjusted? _____ Checked by _____

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

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding: _____

Comments: Cooler: Yes; Ice: Yes; T = 5.6 C.

Corrective Action _____

American Analytical Laboratories, LLC.

Date: 27-Apr-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ041409:1200NP2-6

Lab Order: 0904240

Collection Date: 4/14/2009 12:00:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904240-01A

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	4/23/2009 11:05:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	4/23/2009 11:05:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	4/23/2009 11:05:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
2-Butanone	U	0.3	3.0		µg/L	1	4/23/2009 11:05:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
2-Hexanone	U	0.3	2.0		µg/L	1	4/23/2009 11:05:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	4/23/2009 11:05:00 PM
Acetone	U	0.3	2.0	C	µg/L	1	4/23/2009 11:05:00 PM
Benzene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	4/23/2009 11:05:00 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
	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 27-Apr-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904240
Project: Rowe
Lab ID: 0904240-01A

Client Sample ID: WQ041409:1200NP2-6
Collection Date: 4/14/2009 12:00:00 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	4/23/2009 11:05:00 PM
Bromoform	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
Carbon disulfide	U	0.3	1.0	C	µg/L	1	4/23/2009 11:05:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
Chloroethane	U	0.4	1.0	C	µg/L	1	4/23/2009 11:05:00 PM
Chloroform	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
Chloromethane	U	0.3	1.0	C	µg/L	1	4/23/2009 11:05:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	4/23/2009 11:05:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
Styrene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
Tetrachloroethene	1.9	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
Toluene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 27-Apr-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ041409:1200NP2-6

Lab Order: 0904240

Collection Date: 4/14/2009 12:00:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904240-01A

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	4/23/2009 11:05:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	4/23/2009 11:05:00 PM
Surr: 4-Bromofluorobenzene	110	0	60-130		%REC	1	4/23/2009 11:05:00 PM
Surr: Dibromofluoromethane	99.7	0	63-127		%REC	1	4/23/2009 11:05:00 PM
Surr: Toluene-d8	97.8	0	61-128		%REC	1	4/23/2009 11:05:00 PM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 27-Apr-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ041409:1200NP2-6

Lab Order: 0904240

Collection Date: 4/14/2009 12:00:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904240-01B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON			E200.7		SW3005A		Analyst: JP
Iron	2.40	0.005	0.0200		mg/L	1	4/17/2009 11:38:32 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 27-Apr-09

ELAP ID : 11418**CLIENT:** Leggette Brashears & Graham Inc.**Client Sample ID:** WQ041409:1200NP2-6**Lab Order:** 0904240**Collection Date:** 4/14/2009 12:00:00 PM**Project:** Rowe**Matrix:** LIQUID**Lab ID:** 0904240-01C**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON			E200.7		SW3005A		Analyst: JP
Iron	0.106	0.005	0.0200		mg/L	1	4/17/2009 11:36:29 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 27-Apr-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904240
Project: Rowe
Lab ID: 0904240-02A

Client Sample ID: WQ041409:1205NP2-7
Collection Date: 4/14/2009 12:05:00 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	4/23/2009 11:36:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	4/23/2009 11:36:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	4/23/2009 11:36:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
2-Butanone	U	0.3	3.0		µg/L	1	4/23/2009 11:36:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
2-Hexanone	U	0.3	2.0		µg/L	1	4/23/2009 11:36:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	4/23/2009 11:36:00 PM
Acetone	U	0.3	2.0	C	µg/L	1	4/23/2009 11:36:00 PM
Benzene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
Bromobenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	4/23/2009 11:36:00 PM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 27-Apr-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ041409:1205NP2-7

Lab Order: 0904240

Collection Date: 4/14/2009 12:05:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904240-02A

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	4/23/2009 11:36:00 PM
Bromoform	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
Carbon disulfide	U	0.3	1.0	C	µg/L	1	4/23/2009 11:36:00 PM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
Chloroethane	U	0.4	1.0	C	µg/L	1	4/23/2009 11:36:00 PM
Chloroform	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
Chloromethane	U	0.3	1.0	C	µg/L	1	4/23/2009 11:36:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
Dibromochloromethane	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	4/23/2009 11:36:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
Styrene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
Toluene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM

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Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	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.
	C Calibration %RSD/%D exceeded for non-CCC analytes	

American Analytical Laboratories, LLC.

Date: 27-Apr-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ041409:1205NP2-7

Lab Order: 0904240

Collection Date: 4/14/2009 12:05:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904240-02A

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	4/23/2009 11:36:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	4/23/2009 11:36:00 PM
Surr: 4-Bromofluorobenzene	115	0	60-130		%REC	1	4/23/2009 11:36:00 PM
Surr: Dibromofluoromethane	97.5	0	63-127		%REC	1	4/23/2009 11:36:00 PM
Surr: Toluene-d8	97.3	0	61-128		%REC	1	4/23/2009 11:36:00 PM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 27-Apr-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ041409:1205NP2-7

Lab Order: 0904240

Collection Date: 4/14/2009 12:05:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904240-02B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON			E200.7		SW3005A		Analyst: JP
Iron	2.05	0.005	0.0200		mg/L	1	4/17/2009 11:42:38 AM

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Qualifiers: * Value exceeds Maximum Contaminant Level

B Analyte detected in the associated Method Blank

E Value above quantitation range

H Holding times for preparation or analysis exceeded

J Analyte detected below quantitation limits

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.

C Calibration %RSD/%D exceeded for non-CCC analytes

American Analytical Laboratories, LLC.

Date: 27-Apr-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ041409:1205NP2-7

Lab Order: 0904240

Collection Date: 4/14/2009 12:05:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904240-02C

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	4/17/2009 11:40:35 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 27-Apr-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904240
Project: Rowe
Lab ID: 0904240-03A

Client Sample ID: WQ041409:1210NP2-10
Collection Date: 4/14/2009 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	4/24/2009 12:06:00 AM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	4/24/2009 12:06:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	4/24/2009 12:06:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	4/24/2009 12:06:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
2-Hexanone	U	0.3	2.0		µg/L	1	4/24/2009 12:06:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	4/24/2009 12:06:00 AM
Acetone	U	0.3	2.0	C	µg/L	1	4/24/2009 12:06:00 AM
Benzene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	4/24/2009 12:06:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 27-Apr-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904240
Project: Rowe
Lab ID: 0904240-03A

Client Sample ID: WQ041409:1210NP2-10
Collection Date: 4/14/2009 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	4/24/2009 12:06:00 AM
Bromoform	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
Carbon disulfide	U	0.3	1.0	C	µg/L	1	4/24/2009 12:06:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
Chloroethane	U	0.4	1.0	C	µg/L	1	4/24/2009 12:06:00 AM
Chloroform	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
Chloromethane	U	0.3	1.0	C	µg/L	1	4/24/2009 12:06:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	4/24/2009 12:06:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
Methylene chloride	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
Styrene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
Tetrachloroethene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
Toluene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM

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Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	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.
	C Calibration %RSD/%D exceeded for non-CCC analytes	

American Analytical Laboratories, LLC.

Date: 27-Apr-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904240
Project: Rowe
Lab ID: 0904240-03A

Client Sample ID: WQ041409:1210NP2-10
Collection Date: 4/14/2009 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	4/24/2009 12:06:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	4/24/2009 12:06:00 AM
Surr: 4-Bromofluorobenzene	109	0	60-130		%REC	1	4/24/2009 12:06:00 AM
Surr: Dibromofluoromethane	96.1	0	63-127		%REC	1	4/24/2009 12:06:00 AM
Surr: Toluene-d8	98.2	0	61-128		%REC	1	4/24/2009 12:06:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 27-Apr-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904240
Project: Rowe
Lab ID: 0904240-03B

Client Sample ID: WQ041409:1210NP2-10
Collection Date: 4/14/2009 12:10:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON				E200.7	SW3005A		Analyst: JP
Iron	2.24	0.005	0.0200		mg/L	1	4/17/2009 11:46:44 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 27-Apr-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ041409:1210NP2-10

Lab Order: 0904240

Collection Date: 4/14/2009 12:10:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904240-03C

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON			E200.7		SW3005A		Analyst: JP
Iron	0.107	0.005	0.0200		mg/L	1	4/17/2009 11:44:41 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 27-Apr-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ041409:1210NP2-10

Lab Order: 0904240

Collection Date: 4/14/2009 12:10:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904240-03D

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)	128	0	1.00		mg/L	1	4/16/2009

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

CLIENT: Leggett Brashears & Graham Inc.

Work Order: 0904240

Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: V624LCS-042309L	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43387						
Client ID: LCSW	Batch ID: R43387	TestNo: SW8260B		Analysis Date: 4/23/2009	SeqNo: 591128						
Analyte	Result	PQL	SPK value	SPK RefVal	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	40	1.0	50.00	0	80.8	35	135				
1,1,1-Trichloroethane	39	1.0	50.00	0	78.2	43	148				
1,1,2,2-Tetrachloroethane	34	1.0	50.00	0	67.7	32	148				
1,1,2-Trichloro-1,2,2-trifluoroethane	21	1.0	50.00	0	42.4	35	135				
1,1,2-Trichloroethane	39	1.0	50.00	0	77.4	42	136				
1,1-Dichloroethane	33	1.0	50.00	0	66.9	40	150				
1,1-Dichloroethene	37	1.0	50.00	0	74.9	30	154				
1,1-Dichloropropene	32	1.0	50.00	0	64.9	35	135				
1,2,3-Trichlorobenzene	38	1.0	50.00	0	76.4	35	135				
1,2,3-Trichloropropane	42	1.0	50.00	0	84.0	35	135				
1,2,4-Trichlorobenzene	35	1.0	50.00	0	70.1	35	135				
1,2,4-Trimethylbenzene	40	1.0	50.00	0	79.5	35	135				
1,2-Dibromo-3-chloropropane	40	1.0	50.00	0	80.4	35	135				
1,2-Dibromoethane	38	1.0	50.00	0	75.8	35	135				
1,2-Dichlorobenzene	35	1.0	50.00	0	70.6	40	129				
1,2-Dichloroethane	39	1.0	50.00	0	78.8	36	141				
1,2-Dichloropropane	36	1.0	50.00	0	72.4	44	138				
1,3,5-Trimethylbenzene	41	1.0	50.00	0	81.6	35	135				
1,3-Dichlorobenzene	34	1.0	50.00	0	68.4	40	133				
1,3-dichloropropane	34	1.0	50.00	0	67.6	35	135				
1,4-Dichlorobenzene	37	1.0	50.00	0	73.1	40	135				
2,2-Dichloropropane	42	1.0	50.00	0	83.1	35	135				
2-Chlorotoluene	40	1.0	50.00	0	80.6	35	135				
4-Chlorotoluene	40	1.0	50.00	0	80.1	35	135				
4-Isopropyltoluene	42	1.0	50.00	0	83.5	35	135				
Benzene	31	1.0	50.00	0	61.9	45	144				
Bromobenzene	40	1.0	50.00	0	79.1	35	135				
Bromochloromethane	33	1.0	50.00	0	66.7	35	135				
Bromodichloromethane	46	1.0	50.00	0	92.2	35	136				
Bromoform	44	1.0	50.00	0	87.0	28	138				

Qualifiers:	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
	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 recovery limits	U	Indicates the compound was analyzed

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 0904240
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: V624LCS-042309L		SampType: LCS		TestCode: 8260MTBE11		Units: µg/L		Prep Date:		RunNo: 43387	
Client ID: LCSW		Batch ID: R43387		TestNo: SW8260B				Analysis Date: 4/23/2009		SeqNo: 591128	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon disulfide	30	1.0	50.00	0	60.5	35	135				C
Carbon tetrachloride	43	1.0	50.00	0	86.4	45	141				
Chlorobenzene	39	1.0	50.00	0	77.3	41	142				
Chloroform	40	1.0	50.00	0	79.1	42	137				
cis-1,2-Dichloroethene	31	1.0	50.00	0	62.2	35	135				
cis-1,3-Dichloropropene	37	1.0	50.00	0	73.0	42	130				
Dibromochloromethane	44	1.0	50.00	0	88.1	21	134				
Ethylbenzene	41	1.0	50.00	0	81.1	45	146				
Hexachlorobutadiene	39	1.0	50.00	0	78.1	35	135				
Isopropylbenzene	41	1.0	50.00	0	83.0	35	135				
m,p-Xylene	72	2.0	100.0	0	72.3	35	135				
Naphthalene	30	1.0	50.00	0	60.7	35	135				
n-Butylbenzene	37	1.0	50.00	0	73.5	35	135				
n-Propylbenzene	41	1.0	50.00	0	82.3	35	135				
o-Xylene	36	1.0	50.00	0	72.9	35	135				
sec-Butylbenzene	42	1.0	50.00	0	83.2	35	135				
Styrene	35	1.0	50.00	0	70.9	35	135				
tert-Butylbenzene	42	1.0	50.00	0	84.0	35	135				
Tetrachloroethene	42	1.0	50.00	0	84.1	45	136				
Toluene	37	1.0	50.00	0	74.5	43	134				
trans-1,2-Dichloroethene	34	1.0	50.00	0	67.4	42	135				
trans-1,3-Dichloropropene	36	1.0	50.00	0	72.8	37	133				
Trichloroethene	35	1.0	50.00	0	70.8	43	140				
Surr: 4-Bromofluorobenzene	55		50.00		110	60	130				
Surr: Dibromofluoromethane	47		50.00		94.8	63	127				
Surr: Toluene-d8	54		50.00		107	61	128				

Sample ID: VBLK-042309L		SampType: MBLK		TestCode: 8260MTBE11		Units: µg/L		Prep Date:		RunNo: 43387	
Client ID: PBW		Batch ID: R43387		TestNo: SW8260B				Analysis Date: 4/23/2009		SeqNo: 591129	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Qualifiers: E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
S Spike Recovery outside accepted recovery limits
J Analyte detected below quantitation li
ND Not Detected at the Reporting Limit
U Indicates the compound was analyzed

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 0904240
Project: Rowe

ANALYTICAL QC SUMMARY REPORT
TestCode: 8260MTBE113_W

Sample ID: VBLK-042309L	SampType: MBLK	TestCode: 8260MTBE11		Units: µg/L	Prep Date:		RunNo: 43387				
Client ID: PBW	Batch ID: R43387	TestNo: SW8260B			Analysis Date: 4/23/2009		SeqNo: 591129				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	U	1.0									
1,1,1-Trichloroethane	U	1.0									
1,1,2,2-Tetrachloroethane	U	1.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0									
1,1,2-Trichloroethane	U	1.0									
1,1-Dichloroethane	U	1.0									
1,1-Dichloroethene	U	1.0									
1,1-Dichloropropene	U	1.0									
1,2,3-Trichlorobenzene	U	1.0									
1,2,3-Trichloropropane	U	1.0									
1,2,4-Trichlorobenzene	U	1.0									
1,2,4-Trimethylbenzene	U	1.0									
1,2-Dibromo-3-chloropropane	U	1.0									
1,2-Dibromoethane	U	1.0									
1,2-Dichlorobenzene	U	1.0									
1,2-Dichloroethane	U	1.0									
1,2-Dichloropropane	U	1.0									
1,3,5-Trimethylbenzene	U	1.0									
1,3-Dichlorobenzene	U	1.0									
1,3-dichloropropane	U	1.0									
1,4-Dichlorobenzene	U	1.0									
2,2-Dichloropropane	U	1.0									
2-Butanone	U	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									C

Qualifiers: E Value above quantitation range H Holding times for preparation or analysis exceeded J Analyte detected below quantitation li
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 recovery limits U Indicates the compound was analyzed

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 0904240
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-042309L	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43387						
Client ID: PBW	Batch ID: R43387	TestNo: SW8260B		Analysis Date: 4/23/2009	SeqNo: 591129						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
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									C
Chlorobenzene	U	1.0									
Chloroethane	U	1.0									C
Chloroform	U	1.0									
Chloromethane	U	1.0									C
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									

Qualifiers:	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
LOD	R	Limit of Detection	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
R	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 0904240
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: VBLK-042309L		SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43387					
Client ID: PBW		Batch ID: R43387	TestNo: SW8260B		Analysis Date: 4/23/2009	SeqNo: 591129					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

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	56		50.00		112	60	130				
Surr: Dibromofluoromethane	49		50.00		98.4	63	127				
Surr: Toluene-d8	50		50.00		99.7	61	128				

Sample ID: 0904240-03AMS	SampType: MS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43387						
Client ID: WQ041409:1210NP2	Batch ID: R43387	TestNo: SW8260B		Analysis Date: 4/24/2009	SeqNo: 591133						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1,2-Tetrachloroethane	40	1.0	50.00	0	80.3	35	135				
1,1,1-Trichloroethane	39	1.0	50.00	0	77.3	43	148				
1,1,2,2-Tetrachloroethane	32	1.0	50.00	0	63.1	32	148				
1,1,2-Trichloro-1,2,2-trifluoroethane	17	1.0	50.00	0	33.0	35	135				
1,1,2-Trichloroethane	36	1.0	50.00	0	72.7	42	136				
1,1-Dichloroethane	31	1.0	50.00	0	62.1	40	150				
1,1-Dichloroethene	33	1.0	50.00	0	66.7	30	154				
1,1-Dichloropropene	30	1.0	50.00	0	60.5	35	135				
1,2,3-Trichlorobenzene	31	1.0	50.00	0	62.0	35	135				
1,2,3-Trichloropropene	37	1.0	50.00	0	74.7	35	135				
1,2,4-Trichlorobenzene	29	1.0	50.00	0	57.9	35	135				
1,2,4-Trimethylbenzene	37	1.0	50.00	0	73.3	35	135				
1,2-Dibromo-3-chloropropane	28	1.0	50.00	0	56.4	35	135				
1,2-Dibromoethane	33	1.0	50.00	0	66.3	35	135				
1,2-Dichlorobenzene	33	1.0	50.00	0	66.1	40	129				
1,2-Dichloroethane	40	1.0	50.00	0	79.4	36	141				
1,2-Dichloropropane	34	1.0	50.00	0	68.9	44	138				

Qualifiers: E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
S Spike Recovery outside accepted recovery limits
J Analyte detected below quantitation limit
ND Not Detected at the Reporting Limit
U Indicates the compound was analyzed

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 0904240
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: 0904240-03AMS	SampType: MS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43387						
Client ID: WQ041409:1210NP2	Batch ID: R43387	TestNo: SW8260B		Analysis Date: 4/24/2009	SeqNo: 591133						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,3,5-Trimethylbenzene	36	1.0	50.00	0	71.7	35	135				
1,3-Dichlorobenzene	31	1.0	50.00	0	62.2	40	133				
1,3-dichloropropane	31	1.0	50.00	0	62.1	35	135				
1,4-Dichlorobenzene	32	1.0	50.00	0	63.7	40	135				
2,2-Dichloropropane	39	1.0	50.00	0	77.1	35	135				
2-Chlorotoluene	36	1.0	50.00	0	71.8	35	135				
4-Chlorotoluene	36	1.0	50.00	0	72.6	35	135				
4-Isopropyltoluene	39	1.0	50.00	0	77.8	35	135				
Benzene	30	1.0	50.00	0	60.6	45	144				
Bromobenzene	41	1.0	50.00	0	81.5	35	135				
Bromochloromethane	34	1.0	50.00	0	68.7	35	135				
Bromodichloromethane	46	1.0	50.00	0	92.2	35	136				
Bromoform	43	1.0	50.00	0	86.9	28	138				
Carbon disulfide	28	1.0	50.00	0	55.1	35	135				
Carbon tetrachloride	41	1.0	50.00	0	82.1	45	141				
Chlorobenzene	36	1.0	50.00	0	71.9	41	142				
Chloroform	40	1.0	50.00	0	80.0	42	137				
cis-1,2-Dichloroethene	30	1.0	50.00	0	59.2	35	135				
cis-1,3-Dichloropropene	32	1.0	50.00	0	64.0	42	130				
Dibromochloromethane	42	1.0	50.00	0	85.0	21	134				
Ethylbenzene	39	1.0	50.00	0	77.3	45	146				
Hexachlorobutadiene	37	1.0	50.00	0	74.4	35	135				
Isopropylbenzene	38	1.0	50.00	0	75.9	35	135				
m,p-Xylene	67	2.0	100.0	0	66.7	35	135				
Naphthalene	24	1.0	50.00	0	48.1	35	135				
n-Butylbenzene	28	1.0	50.00	0	56.4	35	135				
n-Propylbenzene	38	1.0	50.00	0	76.6	35	135				
o-Xylene	32	1.0	50.00	0	63.6	35	135				
sec-Butylbenzene	39	1.0	50.00	0	78.1	35	135				
Styrene	33	1.0	50.00	0	65.4	35	135				
tert-Butylbenzene	37	1.0	50.00	0	73.2	35	135				

Qualifiers: E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
S Spike Recovery outside accepted recovery limits
J Analyte detected below quantitation limit
ND Not Detected at the Reporting Limit
U Indicates the compound was analyzed

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 0904240
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113 W

Sample ID: 0904240-03AMS	Sample Type: MS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43387						
Client ID: WQ041409:1210NP2	Batch ID: R43387	TestNo: SW8260B		Analysis Date: 4/24/2009	SeqNo: 591133						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Tetrachloroethene	37	1.0	50.00	0	73.0	45	136				
Toluene	33	1.0	50.00	0	66.5	43	134				
trans-1,2-Dichloroethene	31	1.0	50.00	0	62.7	42	135				
trans-1,3-Dichloropropene	32	1.0	50.00	0	64.2	37	133				
Trichloroethene	35	1.0	50.00	0	69.2	43	140				
Surr: 4-Bromofluorobenzene	56		50.00		113	60	130				
Surr: Dibromofluoromethane	48		50.00		95.4	63	127				
Surr: Toluene-d8	50		50.00		100	61	128				

Sample ID: 0904240-03AMSD	Sample Type: MSD	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43387						
Client ID: WQ041409:1210NP2	Batch ID: R43387	TestNo: SW8260B		Analysis Date: 4/24/2009	SeqNo: 591134						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1,2-Tetrachloroethane	46	1.0	50.00	0	92.7	35	135	40.15	14.4	20	
1,1,1-Trichloroethane	42	1.0	50.00	0	83.7	43	148	38.63	8.03	20	
1,1,2,2-Tetrachloroethane	36	1.0	50.00	0	72.3	32	148	31.56	13.5	20	
1,1,2-Trichloro-1,2,2-trifluoroethane	18	1.0	50.00	0	35.4	35	135	16.51	6.96	20	
1,1,2-Trichloroethane	40	1.0	50.00	0	80.3	42	136	36.36	9.96	20	
1,1-Dichloroethane	33	1.0	50.00	0	65.4	40	150	31.03	5.27	20	
1,1-Dichloroethene	36	1.0	50.00	0	73.0	30	154	33.35	9.02	20	
1,1-Dichloropropene	35	1.0	50.00	0	70.5	35	135	30.26	15.3	20	
1,2,3-Trichlorobenzene	34	1.0	50.00	0	68.3	35	135	31.00	9.64	20	
1,2,3-Trichloropropane	46	1.0	50.00	0	91.4	35	135	37.35	20.1	20	R
1,2,4-Trichlorobenzene	31	1.0	50.00	0	62.2	35	135	28.96	7.13	20	
1,2,4-Trimethylbenzene	40	1.0	50.00	0	80.6	35	135	36.63	9.52	20	
1,2-Dibromo-3-chloropropane	36	1.0	50.00	0	72.1	35	135	28.21	24.5	20	R
1,2-Dibromoethane	36	1.0	50.00	0	71.9	35	135	33.15	8.08	20	
1,2-Dichlorobenzene	35	1.0	50.00	0	69.9	40	129	33.04	5.59	20	
1,2-Dichloroethane	44	1.0	50.00	0	88.2	36	141	39.68	10.6	20	
1,2-Dichloropropane	38	1.0	50.00	0	76.8	44	138	34.45	10.9	20	
1,3,5-Trimethylbenzene	41	1.0	50.00	0	81.1	35	135	35.86	12.3	20	

Qualifiers:	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
	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 recovery limits	U	Indicates the compound was analyzed

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 0904240
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: 0904240-03AMSD		SampType: MSD		TestCode: 8260MTBE11		Units: µg/L		Prep Date:		RunNo: 43387	
Client ID: WQ041409:1210NP2		Batch ID: R43387		TestNo: SW8260B				Analysis Date: 4/24/2009		SeqNo: 591134	
Analyte	Result	PQL	SPK value	SPK RefVal	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual
1,3-Dichlorobenzene	33	1.0	50.00	0	65.8	40	133	31.09	5.63	20	
1,3-dichloropropane	36	1.0	50.00	0	72.9	35	135	31.03	16.1	20	
1,4-Dichlorobenzene	36	1.0	50.00	0	72.9	40	135	31.85	13.4	20	
2,2-Dichloropropane	42	1.0	50.00	0	84.8	35	135	38.54	9.56	20	
2-Chlorotoluene	41	1.0	50.00	0	82.5	35	135	35.92	13.8	20	
4-Chlorotoluene	41	1.0	50.00	0	81.1	35	135	36.32	11.0	20	
4-Isopropyltoluene	43	1.0	50.00	0	85.7	35	135	38.92	9.66	20	
Benzene	32	1.0	50.00	0	64.8	45	144	30.29	6.73	20	
Bromobenzene	44	1.0	50.00	0	89.0	35	135	40.77	8.70	20	
Bromochloromethane	38	1.0	50.00	0	75.9	35	135	34.36	9.98	20	
Bromodichloromethane	49	1.0	50.00	0	98.1	35	136	46.11	6.20	20	
Bromoform	51	1.0	50.00	0	101	28	138	43.45	15.2	20	
Carbon disulfide	29	1.0	50.00	0	58.3	35	135	27.57	5.50	20	C
Carbon tetrachloride	45	1.0	50.00	0	89.2	45	141	41.04	8.36	20	
Chlorobenzene	42	1.0	50.00	0	84.4	41	142	35.93	16.1	20	
Chloroform	42	1.0	50.00	0	83.5	42	137	39.99	4.35	20	
cis-1,2-Dichloroethene	32	1.0	50.00	0	63.7	35	135	29.59	7.29	20	
cis-1,3-Dichloropropene	35	1.0	50.00	0	70.2	42	130	32.02	9.15	20	
Dibromochloromethane	49	1.0	50.00	0	98.9	21	134	42.49	15.1	20	
Ethylbenzene	42	1.0	50.00	0	83.5	45	146	38.65	7.76	20	
Hexachlorobutadiene	37	1.0	50.00	0	74.6	35	135	37.21	0.188	20	
Isopropylbenzene	42	1.0	50.00	0	83.3	35	135	37.94	9.27	20	
m,p-Xylene	75	2.0	100.0	0	74.5	35	135	66.67	11.1	20	
Naphthalene	26	1.0	50.00	0	52.0	35	135	24.05	7.83	20	
n-Butylbenzene	34	1.0	50.00	0	68.9	35	135	28.21	19.9	20	
n-Propylbenzene	42	1.0	50.00	0	84.5	35	135	38.32	9.80	20	
o-Xylene	36	1.0	50.00	0	72.3	35	135	31.79	12.9	20	
sec-Butylbenzene	43	1.0	50.00	0	86.1	35	135	39.03	9.80	20	
Styrene	38	1.0	50.00	0	75.8	35	135	32.71	14.7	20	
tert-Butylbenzene	43	1.0	50.00	0	86.6	35	135	36.60	16.7	20	
Tetrachloroethene	43	1.0	50.00	0	85.2	45	136	36.52	15.3	20	

Qualifiers: E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
S Spike Recovery outside accepted recovery limits
J Analyte detected below quantitation limit
ND Not Detected at the Reporting Limit
U Indicates the compound was analyzed

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 0904240
Project: Rowe

ANALYTICAL QC SUMMARY REPORT
TestCode: 8260MTBE113 W

Sample ID: 0904240-03AMSD		SampType: MSD		TestCode: 8260MTBE11		Units: µg/L		Prep Date:		RunNo: 43387			
Client ID: WQ041409:1210NP2		Batch ID: R43387		TestNo: SW8260B		Analysis Date: 4/24/2009						SeqNo: 591134	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Toluene		38	1.0	50.00	0	76.0	43	134	33.23	13.3	20		
trans-1,2-Dichloroethene		33	1.0	50.00	0	66.6	42	135	31.37	5.97	20		
trans-1,3-Dichloropropene		37	1.0	50.00	0	74.8	37	133	32.08	15.3	20		
Trichloroethene		35	1.0	50.00	0	71.0	43	140	34.61	2.51	20		
Surr: 4-Bromofluorobenzene		56		50.00		112	60	130		0	0		
Surr: Dibromofluoromethane		48		50.00		95.5	63	127		0	0		
Surr: Toluene-d8		51		50.00		103	61	128		0	0		

Qualifiers:	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
	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 recovery limits	U	Indicates the compound was analyzed

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 0904240
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: FE_D

Sample ID: PBW-041609A	SampType: MBLK	TestCode: FE_D	Units: mg/L	Prep Date:	RunNo: 43237					
Client ID: PBW	Batch ID: 25471	TestNo: E200.7	SW3005A	Analysis Date: 4/17/2009	SeqNo: 588345					
Analyte	Result	PQL	SPK value	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	U	0.0200								

Sample ID: LCSW-041609A	SampType: LCS	TestCode: FE_D	Units: mg/L	Prep Date:	RunNo: 43237						
Client ID: LCSW	Batch ID: 25471	TestNo: E200.7	SW3005A	Analysis Date: 4/17/2009	SeqNo: 588346						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	2.26	0.0200	2.000	0	113	68	122				

Qualifiers: E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits

H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
S Spike Recovery outside accepted recovery limits

J Analyte detected below quantitation li
ND Not Detected at the Reporting Limit
U Indicates the compound was analyzed

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 0904240
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: TDS_W

Sample ID: MB-R43217	Sample Type: MBLK	TestCode: TDS_W	Units: mg/L	Prep Date:	RunNo: 43217						
Client ID: PBW	Batch ID: R43217	TestNo: M2540C		Analysis Date: 4/16/2009	SeqNo: 588028						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Total Dissolved Solids (Residue, Filtra U 1.00

Qualifiers:	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
	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 recovery limits	U	Indicates the compound was analyzed



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

Friday, May 01, 2009

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.: 0904315

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 3 sample(s) on 4/23/2009 for the analyses presented in the following report.

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

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

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

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

Sincerely,

Lori Beyer
Lab Director

American Analytical Laboratories, LLC.**Date:** 01-May-09

CLIENT: Leggette Brashears & Graham Inc.
Project: Rowe
Lab Order: 0904315

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date Collected	Date Received
0904315-01A	WQ042109:1230NP2-6	4/21/2009 12:30:00 PM	4/23/2009
0904315-01B	WQ042109:1230NP2-6	4/21/2009 12:30:00 PM	4/23/2009
0904315-01C	WQ042109:1230NP2-6	4/21/2009 12:30:00 PM	4/23/2009
0904315-02A	WQ042109:1235NP2-7	4/21/2009 12:35:00 PM	4/23/2009
0904315-02B	WQ042109:1235NP2-7	4/21/2009 12:35:00 PM	4/23/2009
0904315-02C	WQ042109:1235NP2-7	4/21/2009 12:35:00 PM	4/23/2009
0904315-03A	WQ042109:1240NP2-10	4/21/2009 12:40:00 PM	4/23/2009
0904315-03B	WQ042109:1240NP2-10	4/21/2009 12:40:00 PM	4/23/2009
0904315-03C	WQ042109:1240NP2-10	4/21/2009 12:40:00 PM	4/23/2009
0904315-03D	WQ042109:1240NP2-10	4/21/2009 12:40:00 PM	4/23/2009



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www.american-analytical.com

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

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS <i>136 4 Research Dr. Suite 301 Shelton, CT 06484</i>			CONTACT: <i>M. Goldberg</i>		SAMPLER (SIGNATURE) <i>[Signature]</i>		SAMPLE(S) SEALED <i>YES</i> NO				
PROJECT LOCATION: <i>Rowe</i>			ANALYSIS REQUIRED <i>3460 + MIBG TSP + DES FE</i>		SAMPLER NAME (PRINT) <i>STEPHEN HWAT</i>		CORRECT CONTAINER(S) <i>YES</i> NO				
LABORATORY ID# <i>0904 315-11AC</i>	MATRIX/TYPE <i>L</i>	NO. OF CONTAINERS <i>4</i>	SAMPLING DATE <i>4/24/09</i>	SAMPLING TIME <i>1230</i>	SAMPLE # - LOCATION <i>WQ042105: 1230 N72-6</i>	Samples must be on ICE (<6°C)					
<i>-DKE</i>	<i>L</i>	<i>4</i>	<i>1235</i>	<i>1235</i>	<i>WQ042105: 1235 N72-7</i>						
<i>-BAP</i>	<i>L</i>	<i>5</i>	<i>1240</i>	<i>1240</i>	<i>WQ042105: 1240 N72-10</i>						
COMMENTS / INSTRUCTIONS											
MATRIX S=SOIL; W=WATER; SL=SLUDGE; A=AIR; M=MISCELLANEOUS TYPE G=GRAB; C=COMPOSITE						TURNAROUND REQUIRED NORMAL ☒ STAT ☐ BY / /			E-MAIL ADDRESS FOR RESULTS: <i>MGoldberg@labatl.com</i>		
RELINQUISHED BY (SIGNATURE) <i>[Signature]</i>		DATE <i>4/24/09</i> TIME <i>11:00</i>		PRINTED NAME <i>Stephen Hwat</i>		RECEIVED BY LAB (SIGNATURE) <i>[Signature]</i>		DATE <i>4/23/09</i> TIME <i>10:00</i>		PRINTED NAME <i>Nick Maslo</i>	
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 **4/23/2009 10:18:43 AM**

Work Order Number **0904315**

RcptNo: 1

Received by **NM**

COC_ID:

CoolerID:

Checklist completed by

Signature

Date

Reviewed by

Initials

Date

Matrix:

Carrier name **FedEx**

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

Adjusted? _____ Checked b _____

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

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding: _____

Comments: Cooler: Yes; Ice: Yes; Temp Blank = 4.2 C.

Corrective Action _____

American Analytical Laboratories, LLC.

Date: 01-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ042109:1230NP2-6

Lab Order: 0904315

Collection Date: 4/21/2009 12:30:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904315-01A

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	4/29/2009 12:42:00 AM
1,1,1-Trichloroethane	1.2	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	4/29/2009 12:42:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	4/29/2009 12:42:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	4/29/2009 12:42:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
2-Hexanone	U	0.3	2.0		µg/L	1	4/29/2009 12:42:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	4/29/2009 12:42:00 AM
Acetone	U	0.3	2.0	C	µg/L	1	4/29/2009 12:42:00 AM
Benzene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	4/29/2009 12:42:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 01-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904315
Project: Rowe
Lab ID: 0904315-01A

Client Sample ID: WQ042109:1230NP2-6
Collection Date: 4/21/2009 12:30:00 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	4/29/2009 12:42:00 AM
Bromoform	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
Chloroethane	U	0.4	1.0		µg/L	1	4/29/2009 12:42:00 AM
Chloroform	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	4/29/2009 12:42:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
Methylene chloride	U	0.3	1.0	C	µg/L	1	4/29/2009 12:42:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
Styrene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
Tetrachloroethene	3.0	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
Toluene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM

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Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	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.
	C Calibration %RSD/%D exceeded for non-CCC analytes	

American Analytical Laboratories, LLC.

Date: 01-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ042109:1230NP2-6

Lab Order: 0904315

Collection Date: 4/21/2009 12:30:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904315-01A

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	4/29/2009 12:42:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	4/29/2009 12:42:00 AM
Surr: 4-Bromofluorobenzene	92.8	0	60-130		%REC	1	4/29/2009 12:42:00 AM
Surr: Dibromofluoromethane	99.1	0	63-127		%REC	1	4/29/2009 12:42:00 AM
Surr: Toluene-d8	94.4	0	61-128		%REC	1	4/29/2009 12:42:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.**Date:** 01-May-09**ELAP ID : 11418****CLIENT:** Leggette Brashears & Graham Inc.**Client Sample ID:** WQ042109:1230NP2-6**Lab Order:** 0904315**Collection Date:** 4/21/2009 12:30:00 PM**Project:** Rowe**Matrix:** LIQUID**Lab ID:** 0904315-01B**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	4/24/2009 11:35:06 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.**Date:** 01-May-09**ELAP ID :** 11418**CLIENT:** Leggette Brashears & Graham Inc.**Client Sample ID:** WQ042109:1230NP2-6**Lab Order:** 0904315**Collection Date:** 4/21/2009 12:30:00 PM**Project:** Rowe**Matrix:** LIQUID**Lab ID:** 0904315-01C**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON			E200.7		SW3005A		Analyst: JP
Iron	0.0853	0.005	0.0200		mg/L	1	4/24/2009 11:33:03 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 01-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904315
Project: Rowe
Lab ID: 0904315-02A

Client Sample ID: WQ042109:1235NP2-7
Collection Date: 4/21/2009 12:35:00 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	4/29/2009 1:12:00 AM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	4/29/2009 1:12:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	4/29/2009 1:12:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	4/29/2009 1:12:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
2-Hexanone	U	0.3	2.0		µg/L	1	4/29/2009 1:12:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	4/29/2009 1:12:00 AM
Acetone	U	0.3	2.0	C	µg/L	1	4/29/2009 1:12:00 AM
Benzene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	4/29/2009 1:12:00 AM

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Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	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.
	C Calibration %RSD/%D exceeded for non-CCC analytes	

American Analytical Laboratories, LLC.

Date: 01-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904315
Project: Rowe
Lab ID: 0904315-02A

Client Sample ID: WQ042109:1235NP2-7
Collection Date: 4/21/2009 12:35:00 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	4/29/2009 1:12:00 AM
Bromoform	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
Chloroethane	U	0.4	1.0		µg/L	1	4/29/2009 1:12:00 AM
Chloroform	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	4/29/2009 1:12:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
Methylene chloride	U	0.3	1.0	C	µg/L	1	4/29/2009 1:12:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
Styrene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
Tetrachloroethene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
Toluene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM

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Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	LOD Limit of Detection
	LOQ Limit of Quantitation	ND Not Detected at the Reporting Limit
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American Analytical Laboratories, LLC.

Date: 01-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ042109:1235NP2-7

Lab Order: 0904315

Collection Date: 4/21/2009 12:35:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904315-02A

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	4/29/2009 1:12:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	4/29/2009 1:12:00 AM
Surr: 4-Bromofluorobenzene	97.6	0	60-130		%REC	1	4/29/2009 1:12:00 AM
Surr: Dibromofluoromethane	100	0	63-127		%REC	1	4/29/2009 1:12:00 AM
Surr: Toluene-d8	93.8	0	61-128		%REC	1	4/29/2009 1:12:00 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
	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 01-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904315
Project: Rowe
Lab ID: 0904315-02B

Client Sample ID: WQ042109:1235NP2-7
Collection Date: 4/21/2009 12:35:00 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	1.09	0.005	0.0200		mg/L	1	4/24/2009 11:39:10 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.**Date:** 01-May-09**ELAP ID : 11418**

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904315
Project: Rowe
Lab ID: 0904315-02C

Client Sample ID: WQ042109:1235NP2-7
Collection Date: 4/21/2009 12:35:00 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	0.0819	0.005	0.0200		mg/L	1	4/24/2009 11:37:08 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 01-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904315
Project: Rowe
Lab ID: 0904315-03A

Client Sample ID: WQ042109:1240NP2-10
Collection Date: 4/21/2009 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	4/29/2009 1:42:00 AM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	4/29/2009 1:42:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	4/29/2009 1:42:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	4/29/2009 1:42:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
2-Hexanone	U	0.3	2.0		µg/L	1	4/29/2009 1:42:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	4/29/2009 1:42:00 AM
Acetone	U	0.3	2.0	C	µg/L	1	4/29/2009 1:42:00 AM
Benzene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	4/29/2009 1:42:00 AM

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Qualifiers:	* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
	E Value above quantitation range	H Holding times for preparation or analysis exceeded
	J Analyte detected below quantitation limits	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.
	C Calibration %RSD/%D exceeded for non-CCC analytes	

American Analytical Laboratories, LLC.

Date: 01-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ042109:1240NP2-10

Lab Order: 0904315

Collection Date: 4/21/2009 12:40:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904315-03A

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	4/29/2009 1:42:00 AM
Bromoform	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
Chloroethane	U	0.4	1.0		µg/L	1	4/29/2009 1:42:00 AM
Chloroform	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	4/29/2009 1:42:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
Methylene chloride	U	0.3	1.0	C	µg/L	1	4/29/2009 1:42:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
Styrene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
Tetrachloroethene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
Toluene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.**Date:** 01-May-09**ELAP ID : 11418****CLIENT:** Leggette Brashears & Graham Inc.**Client Sample ID:** WQ042109:1240NP2-10**Lab Order:** 0904315**Collection Date:** 4/21/2009 12:40:00 PM**Project:** Rowe**Matrix:** LIQUID**Lab ID:** 0904315-03A**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	4/29/2009 1:42:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	4/29/2009 1:42:00 AM
Surr: 4-Bromofluorobenzene	97.8	0	60-130		%REC	1	4/29/2009 1:42:00 AM
Surr: Dibromofluoromethane	102	0	63-127		%REC	1	4/29/2009 1:42:00 AM
Surr: Toluene-d8	93.9	0	61-128		%REC	1	4/29/2009 1:42:00 AM

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



Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 01-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ042109:1240NP2-10

Lab Order: 0904315

Collection Date: 4/21/2009 12:40:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904315-03B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON			E200.7		SW3010A		Analyst: JP
Iron	1.61	0.005	0.0200		mg/L	1	4/24/2009 11:43:14 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 01-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ042109:1240NP2-10

Lab Order: 0904315

Collection Date: 4/21/2009 12:40:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904315-03C

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON				E200.7	SW3005A		Analyst: JP
Iron	0.147	0.005	0.0200		mg/L	1	4/24/2009 11:41:12 AM

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

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 01-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ042109:1240NP2-10

Lab Order: 0904315

Collection Date: 4/21/2009 12:40:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904315-03D

Certificate of Results

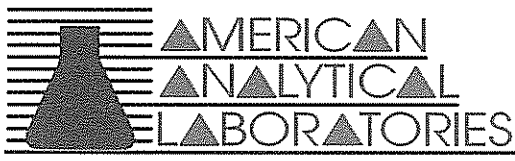
Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL DISSOLVED SOLIDS				M2540C			Analyst: AS
Total Dissolved Solids (Residue, Filterable)	104	0	1.00		mg/L	1	4/23/2009

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

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		



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

Wednesday, May 06, 2009

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.: 0904365

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 3 sample(s) on 4/30/2009 for the analyses presented in the following report.

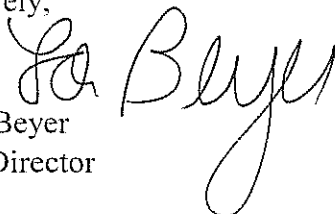
Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

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 28 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

American Analytical Laboratories, LLC.

Date: 06-May-09

CLIENT: Leggette Brashears & Graham Inc.**Project:** Rowe**Lab Order:** 0904365**Work Order Sample Summary**

Lab Sample ID	Client Sample ID	Date Collected	Date Received
0904365-01A	WQ042809:1200NP2-6	4/28/2009 12:00:00 PM	4/30/2009
0904365-01B	WQ042809:1200NP2-6	4/28/2009 12:00:00 PM	4/30/2009
0904365-01C	WQ042809:1200NP2-6	4/28/2009 12:00:00 PM	4/30/2009
0904365-02A	WQ042809:1205NP2-7	4/28/2009 12:05:00 PM	4/30/2009
0904365-02B	WQ042809:1205NP2-7	4/28/2009 12:05:00 PM	4/30/2009
0904365-02C	WQ042809:1205NP2-7	4/28/2009 12:05:00 PM	4/30/2009
0904365-03A	WQ042809:1210NP2-10	4/28/2009 12:10:00 PM	4/30/2009
0904365-03B	WQ042809:1210NP2-10	4/28/2009 12:10:00 PM	4/30/2009
0904365-03C	WQ042809:1210NP2-10	4/28/2009 12:10:00 PM	4/30/2009
0904365-03D	WQ042809:1210NP2-10	4/28/2009 12:10:00 PM	4/30/2009

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

[illegible]

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

American Analytical Laboratories, LLC.

Sample Receipt Checklist

Client Name **LBG CT**

Date and Time Receive **4/30/2009 10:39:43 AM**

Work Order Number **0904365**

RcptNo: **1**

Received by **NM**

COC_ID:

Checklist completed by

Signature [Signature] CoolerID: 43869
Date 4/30/09

Reviewed by

Initials [Signature] Date 4/30/09

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: Yes; Ice: Yes; T = 1.5 C.

Corrective Action _____

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904365
Project: Rowe
Lab ID: 0904365-01A

Client Sample ID: WQ042809:1200NP2-6
Collection Date: 4/28/2009 12:00:00 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	5/2/2009 1:01:00 AM
1,1,1-Trichloroethane	U	0.3	1.0	C	µg/L	1	5/2/2009 1:01:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
1,1-Dichloroethene	U	0.3	1.0	C	µg/L	1	5/2/2009 1:01:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	5/2/2009 1:01:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	5/2/2009 1:01:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	5/2/2009 1:01:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
2-Hexanone	U	0.3	2.0		µg/L	1	5/2/2009 1:01:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	5/2/2009 1:01:00 AM
Acetone	U	0.3	2.0		µg/L	1	5/2/2009 1:01:00 AM
Benzene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	5/2/2009 1:01:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904365
Project: Rowe
Lab ID: 0904365-01A

Client Sample ID: WQ042809:1200NP2-6
Collection Date: 4/28/2009 12:00:00 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	5/2/2009 1:01:00 AM
Bromoform	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
Carbon tetrachloride	U	0.3	1.0	C	µg/L	1	5/2/2009 1:01:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
Chloroethane	U	0.4	1.0	C	µg/L	1	5/2/2009 1:01:00 AM
Chloroform	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
Dichlorodifluoromethane	U	0.3	1.0	C	µg/L	1	5/2/2009 1:01:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	5/2/2009 1:01:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
Methylene chloride	U	0.3	1.0	C	µg/L	1	5/2/2009 1:01:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
Styrene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
Tetrachloroethene	2.5	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
Toluene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ042809:1200NP2-6

Lab Order: 0904365

Collection Date: 4/28/2009 12:00:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904365-01A

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	5/2/2009 1:01:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	5/2/2009 1:01:00 AM
Surr: 4-Bromofluorobenzene	98.5	0	60-130		%REC	1	5/2/2009 1:01:00 AM
Surr: Dibromofluoromethane	98.2	0	63-127		%REC	1	5/2/2009 1:01:00 AM
Surr: Toluene-d8	96.9	0	61-128		%REC	1	5/2/2009 1:01:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ042809:1200NP2-6

Lab Order: 0904365

Collection Date: 4/28/2009 12:00:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904365-01B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON				E200.7	SW3010A		Analyst: JP
Iron	1.53	0.005	0.0200		mg/L	1	5/1/2009 9:27:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904365
Project: Rowe
Lab ID: 0904365-01C

Client Sample ID: WQ042809:1200NP2-6
Collection Date: 4/28/2009 12:00:00 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	0.0287	0.005	0.0200		mg/L	1	5/1/2009 9:24:57 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904365
Project: Rowe
Lab ID: 0904365-02A

Client Sample ID: WQ042809:1205NP2-7
Collection Date: 4/28/2009 12:05:00 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	5/2/2009 1:35:00 AM
1,1,1-Trichloroethane	U	0.3	1.0	C	µg/L	1	5/2/2009 1:35:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
1,1-Dichloroethene	U	0.3	1.0	C	µg/L	1	5/2/2009 1:35:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	5/2/2009 1:35:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	5/2/2009 1:35:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	5/2/2009 1:35:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
2-Hexanone	U	0.3	2.0		µg/L	1	5/2/2009 1:35:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	5/2/2009 1:35:00 AM
Acetone	U	0.3	2.0		µg/L	1	5/2/2009 1:35:00 AM
Benzene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	5/2/2009 1:35:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
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	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904365
Project: Rowe
Lab ID: 0904365-02A

Client Sample ID: WQ042809:1205NP2-7
Collection Date: 4/28/2009 12:05:00 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	5/2/2009 1:35:00 AM
Bromoform	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
Carbon tetrachloride	U	0.3	1.0	C	µg/L	1	5/2/2009 1:35:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
Chloroethane	U	0.4	1.0	C	µg/L	1	5/2/2009 1:35:00 AM
Chloroform	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
Dichlorodifluoromethane	U	0.3	1.0	C	µg/L	1	5/2/2009 1:35:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	5/2/2009 1:35:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
Methylene chloride	U	0.3	1.0	C	µg/L	1	5/2/2009 1:35:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
Styrene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
Tetrachloroethene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
Toluene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
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	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ042809:1205NP2-7

Lab Order: 0904365

Collection Date: 4/28/2009 12:05:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904365-02A

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	5/2/2009 1:35:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	5/2/2009 1:35:00 AM
Surr: 4-Bromofluorobenzene	99.8	0	60-130		%REC	1	5/2/2009 1:35:00 AM
Surr: Dibromofluoromethane	94.9	0	63-127		%REC	1	5/2/2009 1:35:00 AM
Surr: Toluene-d8	97.3	0	61-128		%REC	1	5/2/2009 1:35:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
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	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904365
Project: Rowe
Lab ID: 0904365-02B

Client Sample ID: WQ042809:1205NP2-7
Collection Date: 4/28/2009 12:05:00 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	1.39	0.005	0.0200		mg/L	1	5/1/2009 9:31:06 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ042809:1205NP2-7

Lab Order: 0904365

Collection Date: 4/28/2009 12:05:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904365-02C

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON				E200.7	SW3005A		Analyst: JP
Iron	0.126	0.005	0.0200		mg/L	1	5/1/2009 9:29:03 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904365
Project: Rowe
Lab ID: 0904365-03A

Client Sample ID: WQ042809:1210NP2-10
Collection Date: 4/28/2009 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	5/2/2009 2:08:00 AM
1,1,1-Trichloroethane	U	0.3	1.0	C	µg/L	1	5/2/2009 2:08:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
1,1-Dichloroethene	U	0.3	1.0	C	µg/L	1	5/2/2009 2:08:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	5/2/2009 2:08:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	5/2/2009 2:08:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	5/2/2009 2:08:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
2-Hexanone	U	0.3	2.0		µg/L	1	5/2/2009 2:08:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	5/2/2009 2:08:00 AM
Acetone	U	0.3	2.0		µg/L	1	5/2/2009 2:08:00 AM
Benzene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	5/2/2009 2:08:00 AM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904365
Project: Rowe
Lab ID: 0904365-03A

Client Sample ID: WQ042809:1210NP2-10
Collection Date: 4/28/2009 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	5/2/2009 2:08:00 AM
Bromoform	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
Carbon tetrachloride	U	0.3	1.0	C	µg/L	1	5/2/2009 2:08:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
Chloroethane	U	0.4	1.0	C	µg/L	1	5/2/2009 2:08:00 AM
Chloroform	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
Dichlorodifluoromethane	U	0.3	1.0	C	µg/L	1	5/2/2009 2:08:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	5/2/2009 2:08:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
Methylene chloride	U	0.3	1.0	C	µg/L	1	5/2/2009 2:08:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
Styrene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
Tetrachloroethene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
Toluene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904365
Project: Rowe
Lab ID: 0904365-03A

Client Sample ID: WQ042809:1210NP2-10
Collection Date: 4/28/2009 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	5/2/2009 2:08:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	5/2/2009 2:08:00 AM
Surr: 4-Bromofluorobenzene	102	0	60-130		%REC	1	5/2/2009 2:08:00 AM
Surr: Dibromofluoromethane	96.5	0	63-127		%REC	1	5/2/2009 2:08:00 AM
Surr: Toluene-d8	97.9	0	61-128		%REC	1	5/2/2009 2:08:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ042809:1210NP2-10

Lab Order: 0904365

Collection Date: 4/28/2009 12:10:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904365-03B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON				E200.7	SW3010A		Analyst: JP
Iron	0.973	0.005	0.0200		mg/L	1	5/1/2009 9:35:12 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ042809:1210NP2-10

Lab Order: 0904365

Collection Date: 4/28/2009 12:10:00 PM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904365-03C

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON				E200.7	SW3005A		Analyst: JP
Iron	0.125	0.005	0.0200		mg/L	1	5/1/2009 9:33:09 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904365
Project: Rowe
Lab ID: 0904365-03D

Client Sample ID: WQ042809:1210NP2-10
Collection Date: 4/28/2009 12:10:00 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)	102	0	1.00		mg/L	1	4/30/2009

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

CLIENT: Leggett Brashears & Graham Inc.

Work Order: 0904365

Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID	V624LCS-050109H	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43603					
Client ID: LCSW	Batch ID: R43603	TestNo: SW8260B	Analysis Date: 5/1/2009	SeqNo: 593987							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	48	1.0	50.00	0	95.5	35	135				
1,1,1-Trichloroethane	54	1.0	50.00	0	108	43	148				C
1,1,2,2-Tetrachloroethane	36	1.0	50.00	0	72.5	32	148				
1,1,2-Trichloro-1,2,2-trifluoroethane	27	1.0	50.00	0	53.7	35	135				
1,1,2-Trichloroethane	36	1.0	50.00	0	72.6	42	136				
1,1-Dichloroethane	45	1.0	50.00	0	90.1	40	150				
1,1-Dichloroethene	55	1.0	50.00	0	110	30	154				C
1,1-Dichloropropene	50	1.0	50.00	0	99.2	35	135				
1,2,3-Trichlorobenzene	36	1.0	50.00	0	72.3	35	135				
1,2,3-Trichloropropane	49	1.0	50.00	0	98.0	35	135				
1,2,4-Trichlorobenzene	37	1.0	50.00	0	74.7	35	135				
1,2,4-Trimethylbenzene	45	1.0	50.00	0	90.2	35	135				
1,2-Dibromo-3-chloropropane	34	1.0	50.00	0	68.4	35	135				
1,2-Dibromoethane	39	1.0	50.00	0	78.3	35	135				
1,2-Dichlorobenzene	38	1.0	50.00	0	76.6	40	129				
1,2-Dichloroethane	52	1.0	50.00	0	103	36	141				
1,2-Dichloropropane	39	1.0	50.00	0	79.0	44	138				
1,3,5-Trimethylbenzene	47	1.0	50.00	0	93.2	35	135				
1,3-Dichlorobenzene	39	1.0	50.00	0	77.6	40	133				
1,3-dichloropropane	44	1.0	50.00	0	88.8	35	135				
1,4-Dichlorobenzene	45	1.0	50.00	0	89.5	40	135				
2,2-Dichloropropane	50	1.0	50.00	0	101	35	135				
2-Chlorotoluene	49	1.0	50.00	0	97.3	35	135				
4-Chlorotoluene	43	1.0	50.00	0	85.7	35	135				
4-Isopropyltoluene	45	1.0	50.00	0	89.6	35	135				
Benzene	45	1.0	50.00	0	90.7	45	144				
Bromobenzene	44	1.0	50.00	0	88.8	35	135				
Bromochloromethane	42	1.0	50.00	0	85.0	35	135				
Bromodichloromethane	50	1.0	50.00	0	100	35	136				
Bromoform	39	1.0	50.00	0	78.5	28	138				

Qualifiers:	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
	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 recovery limits	U	Indicates the compound was analyzed

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 0904365
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID	V624LCS-050109H	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43603					
Client ID:	LCSW	Batch ID: R43603	TestNo: SW8260B		Analysis Date: 5/1/2009	SeqNo: 593987					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Carbon disulfide	49	1.0	50.00	0	97.5	35	135				
Carbon tetrachloride	63	1.0	50.00	0	126	45	141				
Chlorobenzene	43	1.0	50.00	0	86.7	41	142				
Chloroform	47	1.0	50.00	0	94.0	42	137				
cis-1,2-Dichloroethene	44	1.0	50.00	0	87.1	35	135				
cis-1,3-Dichloropropene	44	1.0	50.00	0	87.3	42	130				
Dibromochloromethane	45	1.0	50.00	0	90.3	21	134				
Dibromomethane	45	1.0	50.00	0	90.6	35	135				
Ethylbenzene	44	1.0	50.00	0	87.3	45	146				
Isopropylbenzene	48	1.0	50.00	0	96.8	35	135				
m,p-Xylene	88	2.0	100.0	0	88.4	35	135				
Naphthalene	40	1.0	50.00	0	79.4	35	135				
n-Butylbenzene	40	1.0	50.00	0	80.5	35	135				
n-Propylbenzene	46	1.0	50.00	0	93.0	35	135				
o-Xylene	39	1.0	50.00	0	78.6	35	135				
sec-Butylbenzene	46	1.0	50.00	0	91.9	35	135				
Styrene	43	1.0	50.00	0	85.3	35	135				
tert-Butylbenzene	48	1.0	50.00	0	96.1	35	135				
Tetrachloroethene	46	1.0	50.00	0	92.4	45	136				
Toluene	42	1.0	50.00	0	83.1	43	134				
trans-1,2-Dichloroethene	46	1.0	50.00	0	91.6	42	135				
trans-1,3-Dichloropropene	43	1.0	50.00	0	85.9	37	133				
Trichloroethene	56	1.0	50.00	0	113	43	140				
Surr: 4-Bromofluorobenzene	47		50.00		94.3	60	130				
Surr: Dibromofluoromethane	54		50.00		108	63	127				
Surr: Toluene-d8	51		50.00		102	61	128				

Sample ID	VBLK-050109H	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43603					
Client ID:	PBW	Batch ID: R43603	TestNo: SW8260B		Analysis Date: 5/1/2009	SeqNo: 593988					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Qualifiers: E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
S Spike Recovery outside accepted recovery limits
J Analyte detected below quantitation limit
ND Not Detected at the Reporting Limit
U Indicates the compound was analyzed

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 0904365
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID	VBLK-050109H	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43603						
Client ID:	PBW	Batch ID: R43603	TestNo: SW8260B		Analysis Date: 5/1/2009	SeqNo: 593988						
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									C
1,1,1-Trichloroethane		U	1.0									
1,1,2,2-Tetrachloroethane		U	1.0									
1,1,2-Trichloro-1,2,2-trifluoroethane		U	1.0									
1,1,2-Trichloroethane		U	1.0									
1,1-Dichloroethane		U	1.0									
1,1-Dichloroethene		U	1.0									
1,1-Dichloropropene		U	1.0									
1,2,3-Trichlorobenzene		U	1.0									
1,2,3-Trichloropropane		U	1.0									
1,2,4-Trichlorobenzene		U	1.0									
1,2,4-Trimethylbenzene		U	1.0									
1,2-Dibromo-3-chloropropane		U	1.0									
1,2-Dibromoethane		U	1.0									
1,2-Dichlorobenzene		U	1.0									
1,2-Dichloroethane		U	1.0									
1,2-Dichloropropane		U	1.0									
1,3,5-Trimethylbenzene		U	1.0									
1,3-Dichlorobenzene		U	1.0									
1,3-dichloropropane		U	1.0									
1,4-Dichlorobenzene		U	1.0									
2,2-Dichloropropane		U	1.0									
2-Butanone		U	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									

Qualifiers:	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
	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 recovery limits	U	Indicates the compound was analyzed

CLIENT: Leggettie Brashears & Graham Inc.
Work Order: 0904365
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID	VBLK-050109H	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43603					
Client ID:	PBW	Batch ID: R43603	TestNo: SW8260B		Analysis Date: 5/1/2009	SeqNo: 593988					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

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									C
Chloroform	U	1.0									C
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
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									

Qualifiers:	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
	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 recovery limits	U	Indicates the compound was analyzed

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 0904365
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID	VBLK-050109H	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43603					
Client ID: PBW	Batch ID: R43603		TestNo: SW8260B		Analysis Date: 5/1/2009	SeqNo: 593988					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
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		98.6	60	130				
Surr: Dibromofluoromethane	57		50.00		114	63	127				
Surr: Toluene-d8	52		50.00		104	61	128				

Qualifiers:	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation l.
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 recovery limits	U	Indicates the compound was analyzed

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 0904365
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: FE_D

Sample ID	PBW-043009A	SampleType: MBLK	TestCode: FE_D	Units: mg/L	Prep Date:	RunNo: 43516					
Client ID:	PBW	Batch ID: 25603	TestNo: E200.7	SW3005A	Analysis Date: 5/1/2009	SeqNo: 592957					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron		U	0.0200								

Sample ID	LCSW-043009A	SampleType: LCS	TestCode: FE_D	Units: mg/L	Prep Date:	RunNo: 43516					
Client ID:	LCSW	Batch ID: 25603	TestNo: E200.7	SW3005A	Analysis Date: 5/1/2009	SeqNo: 592958					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	2.05	0.0200	2.000	0	102	68	122				

Qualifiers:	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
	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 recovery limits	U	Indicates the compound was analyzed

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 0904365
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: FE_T

Sample ID	PBW-043009A	SampType: MBLK	TestCode: FE_T	Units: mg/L	Prep Date: 4/30/2009	RunNo: 43516					
Client ID: PBW		Batch ID: 25604	TestNo: E200.7	SW3010A	Analysis Date: 5/1/2009	SeqNo: 592929					
Analyte		Result	PQL	SPK value	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron		U		0.0200							

Sample ID	LCSW-043009A	SampType: LCS	TestCode: FE_T	Units: mg/L	Prep Date: 4/30/2009	RunNo: 43516					
Client ID:	LCSW	Batch ID: 25604	TestNo: E200.7	SW3010A	Analysis Date: 5/1/2009	SeqNo: 592930					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron		2.05	0.0200	2.000	0	102	68	122			

Sample ID	0904367-07B-MS	SampType: MS	TestCode: FE_T	Units: mg/L	Prep Date: 4/30/2009	RunNo: 43516					
Client ID: ZZZZZZ	Batch ID: 25604	TestNo: E200.7	SW3010A		Analysis Date: 5/1/2009	SeqNo: 592955					
Analyte	Result	PQL	SPK value	SPK RefVal	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron		3.57	0.0200	1.000	2.689	88.3	68	122			

Sample ID	0904367-07B-MSD	SampType: MSD	TestCode: FE_T	Units: mg/L	Prep Date: 4/30/2009	RunNo: 43516					
Client ID: ZZZZZZ		Batch ID: 25604	TestNo: E200.7	SW3010A	Analysis Date: 5/1/2009	SeqNo: 592956					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron		3.57	0.0200	1.000	2.689	87.9	68	122	3.572	0.129	20

Qualifiers: E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
S Spike Recovery outside accepted recovery limits
J Analyte detected below quantitation limit
ND Not Detected at the Reporting Limit
U Indicates the compound was analyzed

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 0904365
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: TDS_W

Sample ID	MB-R43513	SampType:	MBLK	TestCode:	TDS_W	Units:	mg/L	Prep Date:	RunNo:	43513			
Client ID:	PBW	Batch ID:	R43513	TestNo:	M2540C			Analysis Date:	4/30/2009	SeqNo:	592731		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Total Dissolved Solids (Residue, Filtera) U 1.00

Qualifiers:	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation l:
	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 recovery limits	U	Indicates the compound was analyzed

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Sample Receipt Documentation	15
Total Number of Pages	17



TestAmerica Laboratories, Inc.

ANALYTICAL REPORT

Rowe-NABSAG 0401

Lot #: H9D220113

Mark Goldberg

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

TESTAMERICA LABORATORIES, INC.

A handwritten signature in black ink, appearing to read "J A McKinney", with a large, stylized loop at the end.

Jamie A. McKinney
Project Manager

April 30, 2009

ANALYTICAL METHODS SUMMARY

H9D220113

<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

H9D220113

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
LAG81	001	AQ042109:1200NP4-1	04/21/09	12:00
LAG84	002	AQ042109:1205NP4-2	04/21/09	12:05
LAG86	003	AQ042109:1210NP4-3	04/21/09	12:10

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

H9D220113

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

Custody seals were not present.

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 samples were received on 4/22/09 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: AQ042109:1200NP4-1
 GC/MS Volatiles

Lot-Sample # H9D220113 - 001 Work Order # LAG811AA Matrix.....: AIR

Date Sampled...: 04/21/2009 Date Received...: 04/22/2009
 Prep Date.....: 04/23/2009 Analysis Date...: 04/23/2009
 Prep Batch #....: 9114103
 Dilution Factor.: 5 Method.....: TO-15

PARAMETER	RESULTS (ppb(v/v))	REPORTING LIMIT (ppb(v/v))	RESULTS (ug/m3)		REPORTING LIMIT (ug/m3)
Benzene	0.34	1.0	1.1	J	3.2
Bromodichloromethane	ND	1.0	ND		6.7
Bromoform	ND	1.0	ND		10
Bromomethane	ND	1.0	ND		3.9
Carbon disulfide	0.74	2.5	2.3	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	0.70	1.0	3.4	J	4.9
Chloromethane	ND	2.5	ND		5.2
1,1-Dichloroethane	1.7	1.0	6.8		4.0
1,2-Dichloroethane	ND	1.0	ND		4.0
cis-1,2-Dichloroethene	0.48	1.0	1.9	J	4.0
trans-1,2-Dichloroethene	0.69	1.0	2.7	J	4.0
1,1-Dichloroethene	0.36	1.0	1.4	J	4.0
1,2-Dichloropropane	ND	1.0	ND		4.6
cis-1,3-Dichloropropene	ND	1.0	ND		4.5
trans-1,3-Dichloropropene	ND	1.0	ND		4.5
Ethylbenzene	ND	1.0	ND		4.3
Methylene chloride	1.9	2.5	6.7	J	8.7
Styrene	ND	1.0	ND		4.3
1,1,2,2-Tetrachloroethane	ND	1.0	ND		6.9
Tetrachloroethene	5.4	1.0	37		6.8
Toluene	2.2	1.0	8.1		3.8
1,1,1-Trichloroethane	3.4	1.0	19		5.5
1,1,2-Trichloroethane	ND	1.0	ND		5.5
Trichloroethene	0.96	1.0	5.2	J	5.4
Vinyl chloride	ND	1.0	ND		2.6
m-Xylene & p-Xylene	0.86	1.0	3.7	J	4.3
o-Xylene	ND	1.0	ND		4.3

SURROGATE	PERCENT RECOVERY	LABORATORY CONTROL LIMITS (%)
4-Bromofluorobenzene	104	70 - 130

Leggette, Brashears & Graham, Inc.
Client Sample ID: AQ042109:1200NP4-1
GC/MS Volatiles

Lot-Sample # H9D220113 - 001 Work Order # LAG811AA Matrix.....: AIR

Qualifiers

J Estimated result. Result is less than RL.

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

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

Leggette, Brashears & Graham, Inc.
 Client Sample ID: AQ042109:1205NP4-2
 GC/MS Volatiles

Lot-Sample # H9D220113 - 002 Work Order # LAG841AA Matrix.....: AIR

Date Sampled...: 04/21/2009 Date Received...: 04/22/2009
 Prep Date.....: 04/23/2009 Analysis Date...: 04/23/2009
 Prep Batch #.....: 9114103
 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	0.82	2.5	2.5 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	0.36	1.0	1.8 J	4.9
Chloromethane	ND	2.5	ND	5.2
1,1-Dichloroethane	1.6	1.0	6.5	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	0.27	1.0	1.1 J	4.0
1,2-Dichloropropane	ND	1.0	ND	4.6
cis-1,3-Dichloropropene	ND	1.0	ND	4.5
trans-1,3-Dichloropropene	ND	1.0	ND	4.5
Ethylbenzene	ND	1.0	ND	4.3
Methylene chloride	1.2	2.5	4.1 J	8.7
Styrene	ND	1.0	ND	4.3
1,1,2,2-Tetrachloroethane	ND	1.0	ND	6.9
Tetrachloroethene	1.2	1.0	8.1	6.8
Toluene	0.68	1.0	2.6 J	3.8
1,1,1-Trichloroethane	1.0	1.0	5.6	5.5
1,1,2-Trichloroethane	ND	1.0	ND	5.5
Trichloroethene	0.22	1.0	1.2 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	103	70 - 130

Leggette, Brashears & Graham, Inc.
Client Sample ID: AQ042109:1205NP4-2
GC/MS Volatiles

Lot-Sample # H9D220113 - 002 Work Order # LAG841AA Matrix.....: AIR

Qualifiers

J Estimated result. Result is less than RL.

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

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

Leggette, Brashears & Graham, Inc.
 Client Sample ID: AQ042109:1210NP4-3
 GC/MS Volatiles

Lot-Sample # H9D220113 - 003 Work Order # LAG861AA Matrix.....: AIR

Date Sampled...: 04/21/2009 Date Received...: 04/22/2009
 Prep Date.....: 04/23/2009 Analysis Date...: 04/23/2009
 Prep Batch #.....: 9114103
 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	1.0	2.5	3.1	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	ND	1.0	ND	4.9
Chloromethane	ND	2.5	ND	5.2
1,1-Dichloroethane	0.51	1.0	2.1	4.0
1,2-Dichloroethane	ND	1.0	ND	4.0
cis-1,2-Dichloroethene	ND	1.0	ND	4.0
trans-1,2-Dichloroethene	ND	1.0	ND	4.0
1,1-Dichloroethene	0.19	1.0	0.73	4.0
1,2-Dichloropropane	ND	1.0	ND	4.6
cis-1,3-Dichloropropene	ND	1.0	ND	4.5
trans-1,3-Dichloropropene	ND	1.0	ND	4.5
Ethylbenzene	ND	1.0	ND	4.3
Methylene chloride	1.4	2.5	4.9	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	0.83	1.0	3.1	3.8
1,1,1-Trichloroethane	ND	1.0	ND	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	103	70 - 130

Leggette, Brashears & Graham, Inc.
Client Sample ID: AQ042109:1210NP4-3
GC/MS Volatiles

Lot-Sample # H9D220113 - 003 Work Order # LAG861AA Matrix.....: AIR

Qualifiers

J Estimated result. Result is less than RL.

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

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

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

Lot-Sample # H9D240000 - 103B Work Order # LANRN1AA Matrix.....: AIR

Prep Date.....: 04/21/2009 Date Received...: 04/22/2009
 Prep Date.....: 04/23/2009 Analysis Date...: 04/23/2009
 Prep Batch #.....: 9114103
 Dilution Factor.: 1 Method.....: TO-15

PARAMETER	RESULTS (ppb(v/v))	REPORTING LIMIT (ppb(v/v))	RESULTS (ug/m3)	REPORTING LIMIT (ug/m3)
Benzene	ND	0.20	ND	0.64
Bromodichloromethane	ND	0.20	ND	1.3
Bromoform	ND	0.20	ND	2.1
Bromomethane	ND	0.20	ND	0.78
Carbon disulfide	ND	0.50	ND	1.6
Carbon tetrachloride	ND	0.20	ND	1.3
Chlorobenzene	ND	0.20	ND	0.92
Dibromochloromethane	ND	0.20	ND	1.7
Chloroethane	ND	0.20	ND	0.53
Chloroform	ND	0.20	ND	0.98
Chloromethane	ND	0.50	ND	1.0
1,1-Dichloroethane	ND	0.20	ND	0.81
1,2-Dichloroethane	ND	0.20	ND	0.81
cis-1,2-Dichloroethene	ND	0.20	ND	0.79
trans-1,2-Dichloroethene	ND	0.20	ND	0.79
1,1-Dichloroethene	ND	0.20	ND	0.79
1,2-Dichloropropane	ND	0.20	ND	0.92
cis-1,3-Dichloropropene	ND	0.20	ND	0.91
trans-1,3-Dichloropropene	ND	0.20	ND	0.91
Ethylbenzene	ND	0.20	ND	0.87
Methylene chloride	ND	0.50	ND	1.7
Styrene	ND	0.20	ND	0.85
1,1,2,2-Tetrachloroethane	ND	0.20	ND	1.4
Tetrachloroethene	ND	0.20	ND	1.4
Toluene	ND	0.20	ND	0.75
1,1,1-Trichloroethane	ND	0.20	ND	1.1
1,1,2-Trichloroethane	ND	0.20	ND	1.1
Trichloroethene	ND	0.20	ND	1.1
Vinyl chloride	ND	0.20	ND	0.51
m-Xylene & p-Xylene	ND	0.20	ND	0.87
o-Xylene	ND	0.20	ND	0.87

SURROGATE	PERCENT RECOVERY	LABORATORY CONTROL LIMITS (%)
4-Bromofluorobenzene	102	70 - 130

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

Lot-Sample # H9D240000 - 103B Work Order # LANRN1AA Matrix.....: AIR

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

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

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

Lot-Sample # H9D240000 - 103C Work Order # LANRNIAC Matrix.....: AIR

Prep Date.....: 04/21/2009 Date Received...: 04/22/2009
 Prep Date.....: 04/23/2009 Analysis Date...: 04/23/2009
 Prep Batch #.....: 9114103
 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	2.50	2.83	8.0	9.0	113	70 - 130
Chlorobenzene	2.50	2.69	12	12	108	70 - 130
1,1-Dichloroethene	2.50	2.49	9.9	9.9	100	70 - 130
Toluene	2.50	2.76	9.4	10	110	70 - 130
Trichloroethene	2.50	2.42	13	13	97	70 - 130

SURROGATE	PERCENT RECOVERY	LABORATORY CONTROL LIMITS (%)
4-Bromofluorobenzene	106	70 - 130

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

[illegible]

H9D220113

THE LEADER IN ENVIRONMENTAL TESTING

Drinking Water? Yes ☐ No ☒

Index

Client

136

Address

4 Research Dr. Suite 361

City	State
------	-------

She/bn 05

Project Name and Location (State)

211

Contract/Purchase Order/Quote No.

Sample I.D. No. and Description
(Containers for each sample may be combined on one line)

AG042109: 1200NRY-1

AAAY3109: 1285APU-2

AG 042109: 1210 NP4-3

REC. AT AMBIENT

NO CUSTODY	5EALS
------------	-------

1 COOLER	RH	4/22/09
----------	----	---------

EXP EX # 869441216689

Possible Hazard Identification

☒ Non-Hazard ☐ Flammable

Turn Around Time Required

☐ 24 Hours ☐ 48 Hours

1 Belingaviched Bv

1. Name of the person: _____

7

2. Hellinquisned By

.....

3. Relinquished By

100

Comments

DISTRIBUTION: WHITE - Ref

TESTAMERICA KNOXVILLE SAMPLE RECEIPT/CONDITION UPON RECEIPT ANOMALY CHECKLIST

Client: _____ Project: _____ Lot Number: H9D220113

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

Sample Receiving Associate: Ryan Henry Date: 4/22/09 QA026R19.doc, 080707



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

Wednesday, May 06, 2009

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.: 0904367

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 7 sample(s) on 4/30/2009 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 56 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

American Analytical Laboratories, LLC.

Date: 06-May-09

CLIENT: Leggette Brashears & Graham Inc.
Project: Rowe
Lab Order: 0904367

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date Collected	Date Received
0904367-01A	GWQ042809:1000NP1-1-2	4/28/2009 10:00:00 AM	4/30/2009
0904367-01B	GWQ042809:1000NP1-1-2	4/28/2009 10:00:00 AM	4/30/2009
0904367-01C	GWQ042809:1000NP1-1-2	4/28/2009 10:00:00 AM	4/30/2009
0904367-02A	GWQ042809:1010NP1-1-3	4/28/2009 10:10:00 AM	4/30/2009
0904367-02B	GWQ042809:1010NP1-1-3	4/28/2009 10:10:00 AM	4/30/2009
0904367-02C	GWQ042809:1010NP1-1-3	4/28/2009 10:10:00 AM	4/30/2009
0904367-03A	GWQ042809:1030NP1-1-5	4/28/2009 10:30:00 AM	4/30/2009
0904367-03B	GWQ042809:1030NP1-1-5	4/28/2009 10:30:00 AM	4/30/2009
0904367-03C	GWQ042809:1030NP1-1-5	4/28/2009 10:30:00 AM	4/30/2009
0904367-04A	GWQ042809:1040NP1-1-6	4/28/2009 10:40:00 AM	4/30/2009
0904367-04B	GWQ042809:1040NP1-1-6	4/28/2009 10:40:00 AM	4/30/2009
0904367-04C	GWQ042809:1040NP1-1-6	4/28/2009 10:40:00 AM	4/30/2009
0904367-05A	GWQ042809:1050NP1-1-7	4/28/2009 10:50:00 AM	4/30/2009
0904367-05B	GWQ042809:1050NP1-1-7	4/28/2009 10:50:00 AM	4/30/2009
0904367-05C	GWQ042809:1050NP1-1-7	4/28/2009 10:50:00 AM	4/30/2009
0904367-06A	GWQ042809:1100NP1-1-8	4/28/2009 11:00:00 AM	4/30/2009
0904367-06B	GWQ042809:1100NP1-1-8	4/28/2009 11:00:00 AM	4/30/2009
0904367-06C	GWQ042809:1100NP1-1-8	4/28/2009 11:00:00 AM	4/30/2009
0904367-07A	GWQ042809:1110NP1-1-9	4/28/2009 11:10:00 AM	4/30/2009
0904367-07B	GWQ042809:1110NP1-1-9	4/28/2009 11:10:00 AM	4/30/2009
0904367-07C	GWQ042809:1110NP1-1-9	4/28/2009 11:10:00 AM	4/30/2009

CLIENT NAME/ADDRESS						CONTACT:		SAMPLER (SIGNATURE)	SAMPLE(S) SEALED
LIBR 4 Research Dr Suite 301 Shelton, CT 06484						M. Goldberg			(YES) / NO
PROJECT LOCATION:								SAMPLER NAME (PRINT)	CORRECT CONTAINER(S)
Rowe								STEPHEN HWAT	(YES) / NO
LABORATORY ID# LAB USE ONLY	MATRIX/ TYPE	NO. OF CONTAINERS	SAMPLING DATE	SAMPLING TIME	SAMPLE # - LOCATION		ANALYSIS REQUIRED		
0904367-01AC	W	4	4/28/09	1000	AUG012809:1000NF1-1-2		X	X	X
-U2AC				1010	AUG012809:1010NF1-1-3				
SH				1020	AUG012809:1020NF1-1-4				
-U3AC				1030	AUG012809:1030NF1-1-5				
-U4AC				1040	AUG012809:1040NF1-1-6				
-U5AC				1050	AUG012809:1050NF1-1-7				
-U6AC				1100	AUG012809:1100NF1-1-8				
-U7AC				1110	AUG012809:1110NF1-1-9				
COMMENTS / INSTRUCTIONS									
Samples must be on ICE ($<6^{\circ}\text{C}$)									
MATRIX S=SOIL; W=WATER; SL=SLUDGE; A=AIR; M=MISCELLANEOUS						TURNAROUND REQUIRED		E-MAIL ADDRESS FOR RESULTS:	
TYPE G=GRAB; C=COMPOSITE						NORMAL	STAT	BY	MGoldberg@librct.com
RELINQUISHED BY (SIGNATURE)			DATE	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)		DATE	PRINTED NAME	
			04/29/09	Kith' Deak			4/28/09	M. Goldberg	
RELINQUISHED BY (SIGNATURE)			DATE	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)		DATE	PRINTED NAME	
			7:00				10:15		

American Analytical Laboratories, LLC.

Sample Receipt Checklist

Client Name **LBG CT**

Date and Time Receive **4/30/2009 11:14:49 AM**

Work Order Number **0904367**

RcptNo: **1**

Received by **NM**

COC_ID:

CoolerID:

Checklist completed by

Signature

Date

Reviewed by

Initials

Date

Matrix:

Carrier name **FedEx**

Shipping container/cooler in good condition?

Yes ☒

No ☐

Not Presen ☐

Custody seals intact on shipping container/cooler?

Yes ☐

No ☐

Not Presen ☒

Custody seals intact on sample bottles?

Yes ☐

No ☐

Not Presen ☒

Chain of custody present?

Yes ☒

No ☐

Chain of custody signed when relinquished and received?

Yes ☒

No ☐

Chain of custody agrees with sample labels?

Yes ☒

No ☐

Samples in proper container/bottle?

Yes ☒

No ☐

Sample containers intact?

Yes ☒

No ☐

Sufficient sample volume for indicated test?

Yes ☒

No ☐

All samples received within holding time?

Yes ☒

No ☐

Container/Temp Blank temperature in compliance?

Yes ☒

No ☐

Water - VOA vials have zero headspace?

No VOA vials submitted ☐

Yes ☒

No ☐

Water - pH acceptable upon receipt?

Yes ☒

No ☐

N/A

Adjusted? _____

Checked b _____

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

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding: _____

Comments: Cooler: Yes; Ice: Yes; T = 1.5 C.

Corrective Action _____

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904367
Project: Rowe
Lab ID: 0904367-01A

Client Sample ID: GWQ042809:1000NP1-1-2
Collection Date: 4/28/2009 10:00:00 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	5/5/2009 6:22:00 AM
1,1,1-Trichloroethane	3.2	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
1,1-Dichloroethane	1.4	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
1,2,3-Trichloropropane	U	0.4	1.0	C	µg/L	1	5/5/2009 6:22:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	5/5/2009 6:22:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	5/5/2009 6:22:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
2-Hexanone	U	0.3	2.0		µg/L	1	5/5/2009 6:22:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	5/5/2009 6:22:00 AM
Acetone	U	0.3	2.0		µg/L	1	5/5/2009 6:22:00 AM
Benzene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	5/5/2009 6:22:00 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
	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ042809:1000NP1-1-2

Lab Order: 0904367

Collection Date: 4/28/2009 10:00:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904367-01A

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	5/5/2009 6:22:00 AM
Bromoform	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
Chloroethane	U	0.4	1.0		µg/L	1	5/5/2009 6:22:00 AM
Chloroform	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
Dichlorodifluoromethane	U	0.3	1.0	C	µg/L	1	5/5/2009 6:22:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	5/5/2009 6:22:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
Methylene chloride	U	0.3	1.0	C	µg/L	1	5/5/2009 6:22:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
Styrene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
Tetrachloroethene	1.6	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
Toluene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 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
	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ042809:1000NP1-1-2

Lab Order: 0904367

Collection Date: 4/28/2009 10:00:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904367-01A

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	5/5/2009 6:22:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	5/5/2009 6:22:00 AM
Surr: 4-Bromofluorobenzene	102	0	60-130		%REC	1	5/5/2009 6:22:00 AM
Surr: Dibromofluoromethane	104	0	63-127		%REC	1	5/5/2009 6:22:00 AM
Surr: Toluene-d8	98.2	0	61-128		%REC	1	5/5/2009 6:22:00 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
	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
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American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ042809:1000NP1-1-2

Lab Order: 0904367

Collection Date: 4/28/2009 10:00:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904367-01B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON				E200.7	SW3010A		Analyst: JP
Iron	2.66	0.005	0.0200		mg/L	1	5/1/2009 9:39:19 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ042809:1000NP1-1-2

Lab Order: 0904367

Collection Date: 4/28/2009 10:00:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904367-01C

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON			E200.7		SW3005A		Analyst: JP
Iron	0.207	0.005	0.0200		mg/L	1	5/1/2009 9:37:16 AM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904367
Project: Rowe
Lab ID: 0904367-02A

Client Sample ID: GWQ042809:1010NP1-1-3
Collection Date: 4/28/2009 10:10:00 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	5/5/2009 6:55:00 AM
1,1,1-Trichloroethane	0.76	0.3	1.0	J	µg/L	1	5/5/2009 6:55:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
1,2,3-Trichloropropane	U	0.4	1.0	C	µg/L	1	5/5/2009 6:55:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	5/5/2009 6:55:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	5/5/2009 6:55:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
2-Hexanone	U	0.3	2.0		µg/L	1	5/5/2009 6:55:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	5/5/2009 6:55:00 AM
Acetone	U	0.3	2.0		µg/L	1	5/5/2009 6:55:00 AM
Benzene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	5/5/2009 6:55:00 AM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904367
Project: Rowe
Lab ID: 0904367-02A

Client Sample ID: GWQ042809:1010NP1-1-3
Collection Date: 4/28/2009 10:10:00 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	5/5/2009 6:55:00 AM
Bromoform	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
Chloroethane	U	0.4	1.0		µg/L	1	5/5/2009 6:55:00 AM
Chloroform	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
Dichlorodifluoromethane	U	0.3	1.0	C	µg/L	1	5/5/2009 6:55:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	5/5/2009 6:55:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
Methylene chloride	U	0.3	1.0	C	µg/L	1	5/5/2009 6:55:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
Styrene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
Tetrachloroethene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
Toluene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
Trichloroethene	2.3	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ042809:1010NP1-1-3

Lab Order: 0904367

Collection Date: 4/28/2009 10:10:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904367-02A

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	5/5/2009 6:55:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	5/5/2009 6:55:00 AM
Surr: 4-Bromofluorobenzene	93.9	0	60-130		%REC	1	5/5/2009 6:55:00 AM
Surr: Dibromofluoromethane	108	0	63-127		%REC	1	5/5/2009 6:55:00 AM
Surr: Toluene-d8	96.1	0	61-128		%REC	1	5/5/2009 6:55:00 AM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
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American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ042809:1010NP1-1-3

Lab Order: 0904367

Collection Date: 4/28/2009 10:10:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904367-02B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON				E200.7	SW3010A		Analyst: JP
Iron	2.36	0.005	0.0200		mg/L	1	5/1/2009 9:55:23 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904367
Project: Rowe
Lab ID: 0904367-02C

Client Sample ID: GWQ042809:1010NP1-1-3
Collection Date: 4/28/2009 10:10:00 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	0.0237	0.005	0.0200		mg/L	1	5/1/2009 9:53:19 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
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	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
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American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904367
Project: Rowe
Lab ID: 0904367-03A

Client Sample ID: GWQ042809:1030NP1-1-5
Collection Date: 4/28/2009 10:30:00 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	5/5/2009 7:29:00 AM
1,1,1-Trichloroethane	1.0	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
1,2,3-Trichloropropane	U	0.4	1.0	C	µg/L	1	5/5/2009 7:29:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	5/5/2009 7:29:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	5/5/2009 7:29:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
2-Hexanone	U	0.3	2.0		µg/L	1	5/5/2009 7:29:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	5/5/2009 7:29:00 AM
Acetone	U	0.3	2.0		µg/L	1	5/5/2009 7:29:00 AM
Benzene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	5/5/2009 7:29:00 AM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904367
Project: Rowe
Lab ID: 0904367-03A

Client Sample ID: GWQ042809:1030NP1-I-5
Collection Date: 4/28/2009 10:30:00 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	5/5/2009 7:29:00 AM
Bromoform	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
Chloroethane	U	0.4	1.0		µg/L	1	5/5/2009 7:29:00 AM
Chloroform	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
Dichlorodifluoromethane	U	0.3	1.0	C	µg/L	1	5/5/2009 7:29:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	5/5/2009 7:29:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
Methylene chloride	U	0.3	1.0	C	µg/L	1	5/5/2009 7:29:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
Styrene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
Tetrachloroethene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
Toluene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418**CLIENT:** Leggette Brashears & Graham Inc.**Client Sample ID:** GWQ042809:1030NP1-1-5**Lab Order:** 0904367**Collection Date:** 4/28/2009 10:30:00 AM**Project:** Rowe**Matrix:** LIQUID**Lab ID:** 0904367-03A**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	5/5/2009 7:29:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	5/5/2009 7:29:00 AM
Surr: 4-Bromofluorobenzene	95.8	0	60-130		%REC	1	5/5/2009 7:29:00 AM
Surr: Dibromofluoromethane	100	0	63-127		%REC	1	5/5/2009 7:29:00 AM
Surr: Toluene-d8	99.1	0	61-128		%REC	1	5/5/2009 7:29:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ042809:1030NP1-1-5

Lab Order: 0904367

Collection Date: 4/28/2009 10:30:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904367-03B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON				E200.7	SW3010A		Analyst: JP
Iron	0.0266	0.005	0.0200		mg/L	1	5/1/2009 9:59:30 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ042809:1030NP1-1-5

Lab Order: 0904367

Collection Date: 4/28/2009 10:30:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904367-03C

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON				E200.7	SW3005A		Analyst: JP
Iron	0.0142	0.005	0.0200	J	mg/L	1	5/1/2009 9:57:27 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ042809:1040NP1-1-6

Lab Order: 0904367

Collection Date: 4/28/2009 10:40:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904367-04A

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	5/5/2009 8:03:00 AM
1,1,1-Trichloroethane	8.1	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
1,1-Dichloroethane	2.1	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
1,2,3-Trichloropropane	U	0.4	1.0	C	µg/L	1	5/5/2009 8:03:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	5/5/2009 8:03:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	5/5/2009 8:03:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
2-Hexanone	U	0.3	2.0		µg/L	1	5/5/2009 8:03:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	5/5/2009 8:03:00 AM
Acetone	U	0.3	2.0		µg/L	1	5/5/2009 8:03:00 AM
Benzene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	5/5/2009 8:03:00 AM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904367
Project: Rowe
Lab ID: 0904367-04A

Client Sample ID: GWQ042809:1040NP1-1-6
Collection Date: 4/28/2009 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	5/5/2009 8:03:00 AM
Bromoform	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
Chloroethane	U	0.4	1.0		µg/L	1	5/5/2009 8:03:00 AM
Chloroform	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
Dichlorodifluoromethane	U	0.3	1.0	C	µg/L	1	5/5/2009 8:03:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	5/5/2009 8:03:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
Methylene chloride	U	0.3	1.0	C	µg/L	1	5/5/2009 8:03:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
Styrene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
Tetrachloroethene	13	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
Toluene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904367
Project: Rowe
Lab ID: 0904367-04A

Client Sample ID: GWQ042809:1040NP1-1-6
Collection Date: 4/28/2009 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	
Vinyl acetate	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	5/5/2009 8:03:00 AM
Surr: 4-Bromofluorobenzene	98.0	0	60-130		%REC	1	5/5/2009 8:03:00 AM
Surr: Dibromofluoromethane	105	0	63-127		%REC	1	5/5/2009 8:03:00 AM
Surr: Toluene-d8	97.6	0	61-128		%REC	1	5/5/2009 8:03:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ042809:1040NP1-1-6

Lab Order: 0904367

Collection Date: 4/28/2009 10:40:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904367-04B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON				E200.7	SW3010A		Analyst: JP
Iron	0.0423	0.005	0.0200		mg/L	1	5/1/2009 10:03:37 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ042809:1040NP1-1-6

Lab Order: 0904367

Collection Date: 4/28/2009 10:40:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904367-04C

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON			E200.7		SW3005A		Analyst: JP
Iron	0.0114	0.005	0.0200	J	mg/L	1	5/1/2009 10:01:34 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904367
Project: Rowe
Lab ID: 0904367-05A

Client Sample ID: GWQ042809:1050NP1-1-7
Collection Date: 4/28/2009 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	5/5/2009 8:36:00 AM
1,1,1-Trichloroethane	0.68	0.3	1.0	J	µg/L	1	5/5/2009 8:36:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
1,2,3-Trichloropropane	U	0.4	1.0	C	µg/L	1	5/5/2009 8:36:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	5/5/2009 8:36:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	5/5/2009 8:36:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
2-Hexanone	U	0.3	2.0		µg/L	1	5/5/2009 8:36:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	5/5/2009 8:36:00 AM
Acetone	U	0.3	2.0		µg/L	1	5/5/2009 8:36:00 AM
Benzene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	5/5/2009 8:36:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904367
Project: Rowe
Lab ID: 0904367-05A

Client Sample ID: GWQ042809:1050NP1-1-7
Collection Date: 4/28/2009 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	5/5/2009 8:36:00 AM
Bromoform	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
Chloroethane	U	0.4	1.0		µg/L	1	5/5/2009 8:36:00 AM
Chloroform	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
Dichlorodifluoromethane	U	0.3	1.0	C	µg/L	1	5/5/2009 8:36:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	5/5/2009 8:36:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
Methylene chloride	U	0.3	1.0	C	µg/L	1	5/5/2009 8:36:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
Styrene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
Tetrachloroethene	5.1	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
Toluene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ042809:1050NP1-1-7

Lab Order: 0904367

Collection Date: 4/28/2009 10:50:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904367-05A

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	5/5/2009 8:36:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	5/5/2009 8:36:00 AM
Surr: 4-Bromofluorobenzene	98.5	0	60-130		%REC	1	5/5/2009 8:36:00 AM
Surr: Dibromofluoromethane	95.2	0	63-127		%REC	1	5/5/2009 8:36:00 AM
Surr: Toluene-d8	94.5	0	61-128		%REC	1	5/5/2009 8:36:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ042809:1050NP1-1-7

Lab Order: 0904367

Collection Date: 4/28/2009 10:50:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904367-05B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON				E200.7	SW3010A		Analyst: JP
Iron	0.0509	0.005	0.0200		mg/L	1	5/1/2009 10:07:42 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ042809:1050NP1-1-7

Lab Order: 0904367

Collection Date: 4/28/2009 10:50:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904367-05C

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON			E200.7	SW3005A			Analyst: JP
Iron	0.0221	0.005	0.0200		mg/L	1	5/1/2009 10:05:39 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ042809:1100NP1-1-8

Lab Order: 0904367

Collection Date: 4/28/2009 11:00:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904367-06A

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	5/5/2009 9:10:00 AM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
1,2,3-Trichloropropane	U	0.4	1.0	C	µg/L	1	5/5/2009 9:10:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	5/5/2009 9:10:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	5/5/2009 9:10:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
2-Hexanone	U	0.3	2.0		µg/L	1	5/5/2009 9:10:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	5/5/2009 9:10:00 AM
Acetone	U	0.3	2.0		µg/L	1	5/5/2009 9:10:00 AM
Benzene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	5/5/2009 9:10:00 AM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904367
Project: Rowe
Lab ID: 0904367-06A

Client Sample ID: GWQ042809:1100NP1-I-8
Collection Date: 4/28/2009 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	5/5/2009 9:10:00 AM
Bromoform	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
Chloroethane	U	0.4	1.0		µg/L	1	5/5/2009 9:10:00 AM
Chloroform	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
Dichlorodifluoromethane	U	0.3	1.0	C	µg/L	1	5/5/2009 9:10:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	5/5/2009 9:10:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
Methylene chloride	U	0.3	1.0	C	µg/L	1	5/5/2009 9:10:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
Styrene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
Tetrachloroethene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
Toluene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ042809:1100NP1-1-8

Lab Order: 0904367

Collection Date: 4/28/2009 11:00:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904367-06A

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	5/5/2009 9:10:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	5/5/2009 9:10:00 AM
Surr: 4-Bromofluorobenzene	97.3	0	60-130		%REC	1	5/5/2009 9:10:00 AM
Surr: Dibromofluoromethane	101	0	63-127		%REC	1	5/5/2009 9:10:00 AM
Surr: Toluene-d8	102	0	61-128		%REC	1	5/5/2009 9:10:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ042809:1100NP1-1-8

Lab Order: 0904367

Collection Date: 4/28/2009 11:00:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904367-06B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON				E200.7	SW3010A		Analyst: JP
Iron	6.48	0.005	0.0200		mg/L	1	5/1/2009 10:11:49 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ042809:1100NP1-1-8

Lab Order: 0904367

Collection Date: 4/28/2009 11:00:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904367-06C

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON				E200.7	SW3005A		Analyst: JP
Iron	0.960	0.005	0.0200		mg/L	1	5/1/2009 10:09:46 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904367
Project: Rowe
Lab ID: 0904367-07A

Client Sample ID: GWQ042809:1110NP1-1-9
Collection Date: 4/28/2009 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	5/5/2009 9:43:00 AM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
1,2,3-Trichloropropane	U	0.4	1.0	C	µg/L	1	5/5/2009 9:43:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	5/5/2009 9:43:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	5/5/2009 9:43:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
2-Hexanone	U	0.3	2.0		µg/L	1	5/5/2009 9:43:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	5/5/2009 9:43:00 AM
Acetone	U	0.3	2.0		µg/L	1	5/5/2009 9:43:00 AM
Benzene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	5/5/2009 9:43:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904367
Project: Rowe
Lab ID: 0904367-07A

Client Sample ID: GWQ042809:1110NP1-1-9
Collection Date: 4/28/2009 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	5/5/2009 9:43:00 AM
Bromoform	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
Chloroethane	U	0.4	1.0		µg/L	1	5/5/2009 9:43:00 AM
Chloroform	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
Dichlorodifluoromethane	U	0.3	1.0	C	µg/L	1	5/5/2009 9:43:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	5/5/2009 9:43:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
Methylene chloride	U	0.3	1.0	C	µg/L	1	5/5/2009 9:43:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
Styrene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
Tetrachloroethene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
Toluene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ042809:1110NP1-1-9

Lab Order: 0904367

Collection Date: 4/28/2009 11:10:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904367-07A

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	5/5/2009 9:43:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	5/5/2009 9:43:00 AM
Surr: 4-Bromofluorobenzene	92.6	0	60-130		%REC	1	5/5/2009 9:43:00 AM
Surr: Dibromofluoromethane	102	0	63-127		%REC	1	5/5/2009 9:43:00 AM
Surr: Toluene-d8	98.5	0	61-128		%REC	1	5/5/2009 9:43:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ042809:1110NP1-1-9

Lab Order: 0904367

Collection Date: 4/28/2009 11:10:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904367-07B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON				E200.7	SW3010A		Analyst: JP
Iron	2.69	0.005	0.0200		mg/L	1	5/1/2009 10:27:57 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: GWQ042809:1110NP1-1-9

Lab Order: 0904367

Collection Date: 4/28/2009 11:10:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904367-07C

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON				E200.7	SW3005A		Analyst: JP
Iron	1.42	0.005	0.0200		mg/L	1	5/1/2009 10:25:54 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

CLIENT: Leggett Brashears & Graham Inc.
 Work Order: 0904367
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID	V624LCS-050409aH	SampType: LCS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43623					
Client ID:	LCSW	Batch ID: R43623	TestNo: SW8260B		Analysis Date: 5/5/2009	SeqNo: 594194					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	48	1.0	50.00	0	96.9	35	135				
1,1,1-Trichloroethane	49	1.0	50.00	0	97.5	43	148				
1,1,2,2-Tetrachloroethane	21	1.0	50.00	0	42.1	32	148				
1,1,2-Trichloro-1,2,2-trifluoroethane	23	1.0	50.00	0	46.5	35	135				
1,1,2-Trichloroethane	38	1.0	50.00	0	75.5	42	136				
1,1-Dichloroethane	45	1.0	50.00	0	89.9	40	150				
1,1-Dichloroethene	41	1.0	50.00	0	82.5	30	154				
1,1-Dichloropropene	48	1.0	50.00	0	95.9	35	135				
1,2,3-Trichlorobenzene	36	1.0	50.00	0	72.8	35	135				
1,2,3-Trichloropropane	38	1.0	50.00	0	75.9	35	135				
1,2,4-Trichlorobenzene	36	1.0	50.00	0	72.3	35	135				
1,2,4-Trimethylbenzene	42	1.0	50.00	0	83.3	35	135				
1,2-Dibromo-3-chloropropane	34	1.0	50.00	0	67.2	35	135				
1,2-Dibromoethane	38	1.0	50.00	0	75.6	35	135				
1,2-Dichlorobenzene	38	1.0	50.00	0	75.7	40	129				
1,2-Dichloroethane	46	1.0	50.00	0	91.8	36	141				
1,2-Dichloropropane	36	1.0	50.00	0	72.1	44	138				
1,3,5-Trimethylbenzene	40	1.0	50.00	0	81.0	35	135				
1,3-Dichlorobenzene	38	1.0	50.00	0	75.9	40	133				
1,3-dichloropropane	43	1.0	50.00	0	85.3	35	135				
1,4-Dichlorobenzene	40	1.0	50.00	0	79.9	40	135				
2,2-Dichloropropane	51	1.0	50.00	0	101	35	135				
2-Chlorotoluene	43	1.0	50.00	0	86.1	35	135				
4-Chlorotoluene	38	1.0	50.00	0	75.3	35	135				
4-Isopropyltoluene	40	1.0	50.00	0	79.1	35	135				
Benzene	41	1.0	50.00	0	82.1	45	144				
Bromobenzene	40	1.0	50.00	0	80.3	35	135				
Bromochloromethane	41	1.0	50.00	0	81.6	35	135				
Bromodichloromethane	43	1.0	50.00	0	86.1	35	136				
Bromoform	41	1.0	50.00	0	81.3	28	138				

Qualifiers: E Value above quantitation range
 LOD Limit of Detection
 R RPD outside accepted recovery limits
 H Holding times for preparation or analysis exceeded
 LOQ Limit of Quantitation
 S Spike Recovery outside accepted recovery limits
 J Analyte detected below quantitation limit
 ND Not Detected at the Reporting Limit
 U Indicates the compound was analyzed

CLIENT: Leggette Brashears & Graham Inc.
 Work Order: 0904367
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID V624LCS-050409aH		SampType: LCS	TestCode: 8260MTBE11		Units: µg/L	Prep Date:		RunNo: 43623			
Client ID: LCSW		Batch ID: R43623	TestNo: SW8260B			Analysis Date: 5/5/2009		SeqNo: 594194			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon disulfide	41	1.0	50.00	0	81.1	35		135			
Carbon tetrachloride	54	1.0	50.00	0	109	45		141			
Chlorobenzene	38	1.0	50.00	0	75.7	41		142			
Chloroform	46	1.0	50.00	0	91.1	42		137			
cis-1,2-Dichloroethene	41	1.0	50.00	0	81.2	35		135			
cis-1,3-Dichloropropene	40	1.0	50.00	0	79.5	42		130			
Dibromochloromethane	47	1.0	50.00	0	94.2	21		134			
Dibromomethane	44	1.0	50.00	0	88.6	35		135			
Ethylbenzene	40	1.0	50.00	0	79.7	45		146			
Hexachlorobutadiene	43	1.0	50.00	0	85.3	35		135			
Isopropylbenzene	46	1.0	50.00	0	91.0	35		135			
m,p-Xylene	82	2.0	100.0	0	81.6	35		135			
Naphthalene	38	1.0	50.00	0	75.6	35		135			
n-Butylbenzene	38	1.0	50.00	0	76.0	35		135			
n-Propylbenzene	39	1.0	50.00	0	78.1	35		135			
o-Xylene	37	1.0	50.00	0	74.2	35		135			
sec-Butylbenzene	40	1.0	50.00	0	80.2	35		135			
Styrene	36	1.0	50.00	0	71.7	35		135			
tert-Butylbenzene	40	1.0	50.00	0	80.6	35		135			
Tetrachloroethene	46	1.0	50.00	0	92.3	45		136			
Toluene	41	1.0	50.00	0	81.8	43		134			
trans-1,2-Dichloroethene	44	1.0	50.00	0	88.8	42		135			
trans-1,3-Dichloropropene	41	1.0	50.00	0	81.7	37		133			
Trichloroethene	45	1.0	50.00	0	89.3	43		140			
Surr: 4-Bromofluorobenzene	52		50.00		103	60		130			
Surr: Dibromofluoromethane	58		50.00		116	63		127			
Surr: Toluene-d8	49		50.00		98.0	61		128			

Qualifiers: E Value above quantitation range
 LOD Limit of Detection
 R RPD outside accepted recovery limits
 H Holding times for preparation or analysis exceeded
 LOQ Limit of Quantitation
 S Spike Recovery outside accepted recovery limits
 J Analyte detected below quantitation limit
 ND Not Detected at the Reporting Limit
 U Indicates the compound was analyzed

CLIENT: Leggett Brashears & Graham Inc.
 Work Order: 0904367
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID	VBLK-050409aH	SampType:	MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43623					
Client ID:	PBW	Batch ID:	R43623	TestNo: SW8260B		Analysis Date: 5/5/2009	SeqNo: 594195					
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane		U	1.0									
1,1,1-Trichloroethane		U	1.0									
1,1,2,2-Tetrachloroethane		U	1.0									
1,1,2-Trichloro-1,2,2-trifluoroethane		U	1.0									
1,1,2-Trichloroethane		U	1.0									
1,1-Dichloroethane		U	1.0									
1,1-Dichloroethene		U	1.0									
1,1-Dichloropropene		U	1.0									
1,2,3-Trichlorobenzene		U	1.0									
1,2,3-Trichloropropane		U	1.0									
1,2,4-Trichlorobenzene		U	1.0									
1,2,4-Trimethylbenzene		U	1.0									
1,2-Dibromo-3-chloropropane		U	1.0									
1,2-Dibromoethane		U	1.0									
1,2-Dichlorobenzene		U	1.0									
1,2-Dichloroethane		U	1.0									
1,2-Dichloropropane		U	1.0									
1,3,5-Trimethylbenzene		U	1.0									
1,3-Dichlorobenzene		U	1.0									
1,3-dichloropropane		U	1.0									
1,4-Dichlorobenzene		U	1.0									
2,2-Dichloropropane		U	1.0									
2-Butanone		U	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									

Qualifiers: E Value above quantitation range
 LOD Limit of Detection
 R RPD outside accepted recovery limits
 H Holding times for preparation or analysis exceeded
 LOQ Limit of Quantitation
 S Spike Recovery outside accepted recovery limits
 J Analyte detected below quantitation limit
 ND Not Detected at the Reporting Limit
 U Indicates the compound was analyzed

CLIENT: Leggettie Brashears & Graham Inc.
Work Order: 0904367
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113 W

Sample ID	VBLK-050409aH	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43623					
Client ID:	PBW	Batch ID: R43623	TestNo: SW8260B		Analysis Date: 5/5/2009	SeqNo: 594195					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

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									C
Hexachlorobutadiene	U	1.0									
Isopropylbenzene	U	1.0									
m,p-Xylene	U	2.0									
Methyl tert-butyl ether	U	1.0									
Methylene chloride	U	1.0									
Naphthalene	U	1.0									C
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									

Qualifiers:	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
	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 recovery limits	U	Indicates the compound was analyzed

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 0904367
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID	VBLK-050409aH	SampleType:	MBLK	TestCode:	8260MTBE11	Units:	µg/L	Prep Date:	RunNo:	43623			
Client ID:	PBW	Batch ID:	R43623	TestNo:	SW8260B			Analysis Date:	SeqNo:	594195			
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

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	45		50.00		90.8	60	130				
Surr: Dibromofluoromethane	57		50.00		114	63	127				
Surr: Toluene-d8	48		50.00		95.0	61	128				

Sample ID	0904367-07AMS	SampType:	MS	TestCode:	8260MTBE11	Units:	µg/L	Prep Date:	RunNo:	43623	
Client ID:	GWQ042809:1110N	Batch ID:	R43623	TestNo:	SW8260B			Analysis Date:	SeqNo:	594203	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1,2-Tetrachloroethane	49	1.0	50.00	0	97.3	35	135				
1,1,1-Trichloroethane	51	1.0	50.00	0	103	43	148				
1,1,2,2-Tetrachloroethane	37	1.0	50.00	0	74.6	32	148				
1,1,2-Trichloro-1,2,2-trifluoroethane	21	1.0	50.00	0	42.6	35	135				
1,1,2-Trichloroethane	43	1.0	50.00	0	86.6	42	136				
1,1-Dichloroethane	44	1.0	50.00	0	87.4	40	150				
1,1-Dichloroethene	46	1.0	50.00	0	91.0	30	154				
1,1-Dichloropropene	45	1.0	50.00	0	90.0	35	135				
1,2,3-Trichlorobenzene	32	1.0	50.00	0	63.2	35	135				
1,2,3-Trichloropropane	50	1.0	50.00	0	100	35	135				
1,2,4-Trichlorobenzene	32	1.0	50.00	0	63.0	35	135				
1,2,4-Trimethylbenzene	40	1.0	50.00	0	80.1	35	135				
1,2-Dibromo-3-chloropropane	36	1.0	50.00	0	71.7	35	135				
1,2-Dibromoethane	39	1.0	50.00	0	78.1	35	135				
1,2-Dichlorobenzene	35	1.0	50.00	0	70.8	40	129				
1,2-Dichloroethane	41	1.0	50.00	0	83.0	36	141				
1,2-Dichloropropane	38	1.0	50.00	0	76.0	44	138				

Qualifiers: E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
S Spike Recovery outside accepted recovery limits
J Analyte detected below quantitation limit
ND Not Detected at the Reporting Limit
U Indicates the compound was analyzed

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 0904367
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID	0904367-07AMS	SampType: MS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43623					
Client ID:	GWQ042809:1110N	Batch ID: R43623	TestNo: SW8260B		Analysis Date: 5/5/2009	SeqNo: 594203					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,3,5-Trimethylbenzene	40	1.0	50.00	0	79.6	35	135				
1,3-Dichlorobenzene	39	1.0	50.00	0	77.1	40	133				
1,3-dichloropropane	43	1.0	50.00	0	86.3	35	135				
1,4-Dichlorobenzene	40	1.0	50.00	0	80.2	40	135				
2,2-Dichloropropane	44	1.0	50.00	0	87.9	35	135				
2-Chlorotoluene	44	1.0	50.00	0	87.6	35	135				
4-Chlorotoluene	36	1.0	50.00	0	72.6	35	135				
4-Isopropyltoluene	39	1.0	50.00	0	78.2	35	135				
Benzene	43	1.0	50.00	0	86.2	45	144				
Bromobenzene	37	1.0	50.00	0	74.8	35	135				
Bromochloromethane	37	1.0	50.00	0	73.5	35	135				
Bromodichloromethane	51	1.0	50.00	0	101	35	136				
Bromoform	41	1.0	50.00	0	81.7	28	138				
Carbon disulfide	41	1.0	50.00	0	82.1	35	135				
Carbon tetrachloride	57	1.0	50.00	0	115	45	141				
Chlorobenzene	38	1.0	50.00	0	76.4	41	142				
Chloroform	48	1.0	50.00	0	96.4	42	137				
cis-1,2-Dichloroethene	41	1.0	50.00	0	81.8	35	135				
cis-1,3-Dichloropropene	41	1.0	50.00	0	82.8	42	130				
Dibromochloromethane	44	1.0	50.00	0	87.7	21	134				
Dibromomethane	46	1.0	50.00	0	91.4	35	135				
Ethylbenzene	40	1.0	50.00	0	80.1	45	146				
Hexachlorobutadiene	45	1.0	50.00	0	89.0	35	135				
Isopropylbenzene	44	1.0	50.00	0	88.9	35	135				
m,p-Xylene	80	2.0	100.0	0	79.7	35	135				
Naphthalene	31	1.0	50.00	0	62.9	35	135				
n-Butylbenzene	38	1.0	50.00	0	76.0	35	135				
n-Propylbenzene	40	1.0	50.00	0	80.2	35	135				
o-Xylene	38	1.0	50.00	0	75.5	35	135				
sec-Butylbenzene	42	1.0	50.00	0	84.4	35	135				
Styrene	40	1.0	50.00	0	79.0	35	135				

Qualifiers: E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
S Spike Recovery outside accepted recovery limits
J Analyte detected below quantitation limit
ND Not Detected at the Reporting Limit
U Indicates the compound was analyzed

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 0904367
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID	0904367-07AMS	SampType: MS	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43623					
Client ID:	GWQ042809:1110N	Batch ID: R43623	TestNo: SW8260B		Analysis Date: 5/5/2009	SeqNo: 594203					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

tert-Butylbenzene	43	1.0	50.00	0	86.8	35	135				
Tetrachloroethene	47	1.0	50.00	0	94.2	45	136				
Toluene	41	1.0	50.00	0	81.6	43	134				
trans-1,2-Dichloroethene	41	1.0	50.00	0	81.7	42	135				
trans-1,3-Dichloropropene	39	1.0	50.00	0	78.2	37	133				
Trichloroethene	52	1.0	50.00	0	103	43	140				
Surr: 4-Bromofluorobenzene	50		50.00		99.4	60	130				
Surr: Dibromofluoromethane	51		50.00		102	63	127				
Surr: Toluene-d8	49		50.00		97.7	61	128				

Sample ID	0904367-07AMSD	SampType: MSD	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43623					
Client ID:	GWQ042809:1110N	Batch ID: R43623	TestNo: SW8260B		Analysis Date: 5/5/2009	SeqNo: 594204					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,1,1,2-Tetrachloroethane	43	1.0	50.00	0	86.3	35	135	48.67	12.1	20	
1,1,1-Trichloroethane	44	1.0	50.00	0	87.9	43	148	51.36	15.5	20	
1,1,2,2-Tetrachloroethane	33	1.0	50.00	0	66.8	32	148	37.31	11.1	20	
1,1,2-Trichloro-1,2,2-trifluoroethane	23	1.0	50.00	0	45.4	35	135	21.29	6.45	20	
1,1,2-Trichloroethane	34	1.0	50.00	0	67.5	42	136	43.32	24.9	20	R
1,1-Dichloroethane	43	1.0	50.00	0	87.0	40	150	43.70	0.482	20	
1,1-Dichloroethene	43	1.0	50.00	0	86.8	30	154	45.51	4.70	20	
1,1-Dichloropropene	45	1.0	50.00	0	89.7	35	135	44.98	0.267	20	
1,2,3-Trichlorobenzene	31	1.0	50.00	0	61.4	35	135	31.61	2.99	20	
1,2,3-Trichloropropene	38	1.0	50.00	0	75.2	35	135	50.05	28.4	20	RC
1,2,4-Trichlorobenzene	31	1.0	50.00	0	61.4	35	135	31.51	2.67	20	
1,2,4-Trimethylbenzene	36	1.0	50.00	0	71.7	35	135	40.03	11.0	20	
1,2-Dibromo-3-chloropropene	32	1.0	50.00	0	64.9	35	135	35.87	10.0	20	
1,2-Dibromoethane	37	1.0	50.00	0	74.6	35	135	39.06	4.61	20	
1,2-Dichlorobenzene	36	1.0	50.00	0	71.5	40	129	35.38	1.07	20	
1,2-Dichloroethane	44	1.0	50.00	0	88.3	36	141	41.49	6.23	20	
1,2-Dichloropropene	39	1.0	50.00	0	78.2	44	138	37.99	2.83	20	

Qualifiers: E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
S Spike Recovery outside accepted recovery limits
J Analyte detected below quantitation limit
ND Not Detected at the Reporting Limit
U Indicates the compound was analyzed

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 0904367
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID	0904367-07AMSD	SampType: MSD	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43623					
Client ID:	GWQ042809:1110N	Batch ID: R43623	TestNo: SW8260B		Analysis Date: 5/5/2009	SeqNo: 594204					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,3,5-Trimethylbenzene	38	1.0	50.00	0	76.1	35	135	39.82	4.49	20	
1,3-Dichlorobenzene	37	1.0	50.00	0	73.7	40	133	38.57	4.62	20	
1,3-dichloropropane	41	1.0	50.00	0	82.2	35	135	43.17	4.96	20	
1,4-Dichlorobenzene	40	1.0	50.00	0	79.2	40	135	40.09	1.28	20	
2,2-Dichloropropane	44	1.0	50.00	0	88.1	35	135	43.97	0.182	20	
2-Chlorotoluene	40	1.0	50.00	0	80.6	35	135	43.82	8.32	20	
4-Chlorotoluene	35	1.0	50.00	0	70.5	35	135	36.31	2.96	20	
4-Isopropyltoluene	37	1.0	50.00	0	74.6	35	135	39.08	4.66	20	
Benzene	41	1.0	50.00	0	82.1	45	144	43.09	4.87	20	
Bromobenzene	39	1.0	50.00	0	78.0	35	135	37.41	4.21	20	
Bromochloromethane	39	1.0	50.00	0	77.6	35	135	36.73	5.53	20	
Bromodichloromethane	44	1.0	50.00	0	87.5	35	136	50.71	14.7	20	
Bromoform	39	1.0	50.00	0	77.6	28	138	40.83	5.05	20	
Carbon disulfide	38	1.0	50.00	0	76.1	35	135	41.03	7.56	20	
Carbon tetrachloride	51	1.0	50.00	0	103	45	141	57.48	11.0	20	
Chlorobenzene	39	1.0	50.00	0	77.3	41	142	38.19	1.25	20	
Chloroform	45	1.0	50.00	0	90.9	42	137	48.21	5.85	20	
cis-1,2-Dichloroethene	39	1.0	50.00	0	78.3	35	135	40.92	4.47	20	
cis-1,3-Dichloropropene	37	1.0	50.00	0	74.8	42	130	41.40	10.2	20	
Dibromochloromethane	44	1.0	50.00	0	88.0	21	134	43.87	0.273	20	
Dibromomethane	42	1.0	50.00	0	83.8	35	135	45.71	8.70	20	
Ethylbenzene	37	1.0	50.00	0	74.5	45	146	40.03	7.19	20	
Hexachlorobutadiene	40	1.0	50.00	0	79.7	35	135	44.51	11.1	20	
Isopropylbenzene	42	1.0	50.00	0	83.3	35	135	44.47	6.50	20	
m,p-Xylene	76	2.0	100.0	0	76.2	35	135	79.74	4.54	20	
Naphthalene	32	1.0	50.00	0	64.5	35	135	31.43	2.64	20	
n-Butylbenzene	36	1.0	50.00	0	71.6	35	135	38.00	5.99	20	
n-Propylbenzene	38	1.0	50.00	0	76.5	35	135	40.10	4.67	20	
o-Xylene	36	1.0	50.00	0	71.3	35	135	37.77	5.80	20	
sec-Butylbenzene	40	1.0	50.00	0	80.0	35	135	42.19	5.30	20	
Styrene	34	1.0	50.00	0	68.4	35	135	39.52	14.4	20	

Qualifiers: E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
S Spike Recovery outside accepted recovery limits
J Analytic detected below quantitation limit
ND Not Detected at the Reporting Limit
U Indicates the compound was analyzed

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 0904367
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113 W

Sample ID	0904367-07AMSD	SampType:	MSD	TestCode:	8260MTBE11	Units:	µg/L	Prep Date:	RunNo:	43623	
Client ID:	GWQ042809:1110N	Batch ID:	R43623	TestNo:	SW8260B			Analysis Date:	SeqNo:	594204	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
tert-Butylbenzene	40	1.0	50.00	0	79.5	35	135	43.42	8.88	20	
Tetrachloroethene	45	1.0	50.00	0	89.4	45	136	47.08	5.23	20	
Toluene	39	1.0	50.00	0	77.4	43	134	40.78	5.29	20	
trans-1,2-Dichloroethene	39	1.0	50.00	0	78.5	42	135	40.85	3.94	20	
trans-1,3-Dichloropropene	37	1.0	50.00	0	74.1	37	133	39.12	5.44	20	
Trichloroethene	44	1.0	50.00	0	87.5	43	140	51.50	16.3	20	
Surr: 4-Bromofluorobenzene	49		50.00		98.8	60	130		0	0	
Surr: Dibromofluoromethane	53		50.00		106	63	127		0	0	
Surr: Toluene-d8	51		50.00		101	61	128		0	0	

Qualifiers:	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation li
	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 recovery limits	U	Indicates the compound was analyzed

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 0904367
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: FE_D

Sample ID	PBW-043009A	SampType: MBLK	TestCode: FE_D	Units: mg/L	Prep Date:	RunNo: 43516						
Client ID:	PBW	Batch ID: 25603	TestNo: E200.7	SW3005A	Analysis Date: 5/1/2009	SeqNo: 592957						
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron		U	0.0200									

Sample ID	LCSW-043009A	SampType: LCS	TestCode: FE_D	Units: mg/L	Prep Date:	RunNo: 43516						
Client ID:	LCSW	Batch ID: 25603	TestNo: E200.7	SW3005A	Analysis Date: 5/1/2009	SeqNo: 592958						
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron		2.05	0.0200	2.000	0	102	58	122				

Qualifiers: E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
S Spike Recovery outside accepted recovery limits
J Analyte detected below quantitation limit
ND Not Detected at the Reporting Limit
U Indicates the compound was analyzed

CLIENT: Leggett Brashears & Graham Inc.
Work Order: 0904367
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: FE_T

Sample ID	PBW-043009A	SampleType:	MBLK	TestCode: FE_T	Units: mg/L	Prep Date: 4/30/2009	RunNo: 43516						
Client ID:	PBW	Batch ID:	25604	TestNo: E200.7	SW3010A	Analysis Date: 5/1/2009	SeqNo: 592929						
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron			U	0.0200									

Sample ID	LCSW-043009A	SampleType:	LCS	TestCode: FE_T	Units: mg/L	Prep Date:	4/30/2009	RunNo:	43516				
Client ID:	LCSW	Batch ID:	25604	TestNo: E200.7	SW3010A	Analysis Date:	5/1/2009	SeqNo:	592930				
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron		2.05		0.0200	2.000	0	102	68	122				

Sample ID	0904367-07B-MS	SampType:	MS	TestCode: FE_T	Units: mg/L	Prep Date: 4/30/2009	RunNo: 43516						
Client ID:	GWQ042809:1110N	Batch ID:	25604	TestNo: E200.7	SW3010A	Analysis Date: 5/1/2009	SeqNo: 592955						
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron			3.57	0.0200	1.000	2.689	88.3	68	122				

Sample ID	0904367-07B-MSD	SampleType:	MSD	TestCode: FE_T	Units: mg/L	Prep Date: 4/30/2009	RunNo: 43516						
Client ID:	GWQ042809:1110N	Batch ID:	25604	TestNo: E200.7	SW3010A	Analysis Date: 5/1/2009	SeqNo: 592956						
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron			3.57	0.0200	1.000	2.689	87.9	68	122	3.572	0.129	20	

Qualifiers: E Value above quantitation range
LOD Limit of Detection
R RPD outside accepted recovery limits
H Holding times for preparation or analysis exceeded
LOQ Limit of Quantitation
S Spike Recovery outside accepted recovery limits
J Analyte detected below quantitation limit
ND Not Detected at the Reporting Limit
U Indicates the compound was analyzed

APPENDIX II
APRIL 2009 LABORATORY ANALYTICAL REPORTS
FOR FP&T RECOVERY WELLS

Wednesday, May 06, 2009

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.: 0904366

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 4 sample(s) on 4/30/2009 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.

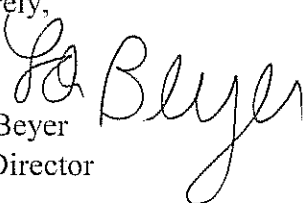
The results reported herein relate only to the items tested or to the samples as received by the laboratory. This report may not be reproduced, except in full, without the approval of American Analytical Laboratories, LLC and is not considered complete without a cover page and chain of custody documentation. 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 21 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



American Analytical Laboratories, LLC.

Date: 06-May-09

CLIENT: Leggette Brashears & Graham Inc.
Project: Rowe
Lab Order: 0904366

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date Collected	Date Received
0904366-01A	WQ042809:1120FRW-1	4/30/2009 11:20:00 AM	4/30/2009
0904366-02A	WQ042809:1125FRW-2	4/30/2009 11:25:00 AM	4/30/2009
0904366-03A	WQ042809:1130FRW-3	4/30/2009 11:30:00 AM	4/30/2009
0904366-04A	WQ042809:1135FRW-4	4/30/2009 11:35:00 AM	4/30/2009

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS		CONTACT:		SAMPLER (SIGNATURE)		SAMPLE(S) SEALED		YES / NO	
LABORATORY ID#		NO. OF CONTAINERS		SAMPLING DATE		SAMPLING TIME		SAMPLE # - LOCATION	
0904366-04	W	2	4/28/09	1120	W0042809:1120FRW-1	X	X		
0904366-05	L	1	4/28/09	1125	W0042809:1125FRW-2	X	X		
0904366-06	L	1	4/28/09	1130	W0042809:1130FRW-3	X	X		
0904366-07	L	1	4/28/09	1135	W0042809:1135FRW-4	X	X		
COMMENTS / INSTRUCTIONS									
Samples must be on ICE (<6°C)									
TURNAROUND REQUIRED				E-MAIL ADDRESS FOR RESULTS:					
NORMAL				STAT				BY / /	
RECEIVED BY LAB (SIGNATURE)				RECEIVED BY LAB (SIGNATURE)				DATE / /	
TIME				TIME				TIME	
PRINTED NAME				PRINTED NAME				PRINTED NAME	
RELINQUISHED BY (SIGNATURE)				RELINQUISHED BY (SIGNATURE)				RELINQUISHED BY (SIGNATURE)	
DATE				DATE				DATE	
TIME				TIME				TIME	
PRINTED NAME				PRINTED NAME				PRINTED NAME	

American Analytical Laboratories, LLC.

Sample Receipt Checklist

Client Name **LBG CT**

Date and Time Receive **4/30/2009 11:09:22 AM**

Work Order Number **0904366**

RcptNo: **1**

Received by **NM**

COC_ID:

CoolerID:

Checklist completed by

Signature

Date

Reviewed by

Initials

Date

Matrix:

Carrier name **FedEx**

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

Adjusted? _____ Checked b _____

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

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding: _____

Comments: Cooler: Yes; Ice: Yes; T = 1.5 C.

Corrective Action _____

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904366
Project: Rowe
Lab ID: 0904366-01A

Client Sample ID: WQ042809:1120FRW-1
Collection Date: 4/30/2009 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	5/5/2009 4:07:00 AM
1,1,1-Trichloroethane	1.2	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	5/5/2009 4:07:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	5/5/2009 4:07:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	5/5/2009 4:07:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
2-Hexanone	U	0.3	2.0		µg/L	1	5/5/2009 4:07:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	5/5/2009 4:07:00 AM
Acetone	U	0.3	2.0		µg/L	1	5/5/2009 4:07:00 AM
Benzene	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	5/5/2009 4:07:00 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
	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904366
Project: Rowe
Lab ID: 0904366-01A

Client Sample ID: WQ042809:1120FRW-1
Collection Date: 4/30/2009 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	5/5/2009 4:07:00 AM
Bromoform	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
Chloroethane	U	0.4	1.0		µg/L	1	5/5/2009 4:07:00 AM
Chloroform	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
cis-1,2-Dichloroethene	16	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
Dichlorodifluoromethane	U	0.3	1.0	C	µg/L	1	5/5/2009 4:07:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	5/5/2009 4:07:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
Methylene chloride	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
Styrene	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
Tetrachloroethene	99	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
Toluene	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
Trichloroethene	3.2	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM

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	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.
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American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ042809:1120FRW-1

Lab Order: 0904366

Collection Date: 4/30/2009 11:20:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904366-01A

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	C	µg/L	1	5/5/2009 4:07:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	5/5/2009 4:07:00 AM
Surr: 4-Bromofluorobenzene	98.5	0	60-130		%REC	1	5/5/2009 4:07:00 AM
Surr: Dibromofluoromethane	108	0	63-127		%REC	1	5/5/2009 4:07:00 AM
Surr: Toluene-d8	101	0	61-128		%REC	1	5/5/2009 4:07:00 AM

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	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904366
Project: Rowe
Lab ID: 0904366-02A

Client Sample ID: WQ042809:1125FRW-2
Collection Date: 4/30/2009 11:25:00 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	5/5/2009 4:41:00 AM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	5/5/2009 4:41:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	5/5/2009 4:41:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	5/5/2009 4:41:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
2-Hexanone	U	0.3	2.0		µg/L	1	5/5/2009 4:41:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	5/5/2009 4:41:00 AM
Acetone	U	0.3	2.0		µg/L	1	5/5/2009 4:41:00 AM
Benzene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	5/5/2009 4:41:00 AM

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American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904366
Project: Rowe
Lab ID: 0904366-02A

Client Sample ID: WQ042809:1125FRW-2
Collection Date: 4/30/2009 11:25:00 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	5/5/2009 4:41:00 AM
Bromoform	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
Chloroethane	U	0.4	1.0		µg/L	1	5/5/2009 4:41:00 AM
Chloroform	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
Dichlorodifluoromethane	U	0.3	1.0	C	µg/L	1	5/5/2009 4:41:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	5/5/2009 4:41:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
Methylene chloride	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
n-Propylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
Styrene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
Tetrachloroethene	6.3	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
Toluene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
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Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ042809:1125FRW-2

Lab Order: 0904366

Collection Date: 4/30/2009 11:25:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904366-02A

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	C	µg/L	1	5/5/2009 4:41:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	5/5/2009 4:41:00 AM
Surr: 4-Bromofluorobenzene	101	0	60-130		%REC	1	5/5/2009 4:41:00 AM
Surr: Dibromofluoromethane	104	0	63-127		%REC	1	5/5/2009 4:41:00 AM
Surr: Toluene-d8	96.4	0	61-128		%REC	1	5/5/2009 4:41:00 AM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
LOQ		Limit of Quantitation	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed but not detected.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904366
Project: Rowe
Lab ID: 0904366-03A

Client Sample ID: WQ042809:1130FRW-3
Collection Date: 4/30/2009 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	5/5/2009 5:14:00 AM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	5/5/2009 5:14:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	5/5/2009 5:14:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	5/5/2009 5:14:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
2-Hexanone	U	0.3	2.0		µg/L	1	5/5/2009 5:14:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	5/5/2009 5:14:00 AM
Acetone	U	0.3	2.0		µg/L	1	5/5/2009 5:14:00 AM
Benzene	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	5/5/2009 5:14:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904366
Project: Rowe
Lab ID: 0904366-03A

Client Sample ID: WQ042809:1130FRW-3
Collection Date: 4/30/2009 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	5/5/2009 5:14:00 AM
Bromoform	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
Chloroethane	U	0.4	1.0		µg/L	1	5/5/2009 5:14:00 AM
Chloroform	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
cis-1,2-Dichloroethene	7.2	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
Dichlorodifluoromethane	U	0.3	1.0	C	µg/L	1	5/5/2009 5:14:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
Isopropylbenzene	1.8	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	5/5/2009 5:14:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
Methylene chloride	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
n-Propylbenzene	0.67	0.3	1.0	J	µg/L	1	5/5/2009 5:14:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
Styrene	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
Tetrachloroethene	110	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
Toluene	5.7	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
Trichloroethene	7.7	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ042809:1130FRW-3

Lab Order: 0904366

Collection Date: 4/30/2009 11:30:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904366-03A

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	C	µg/L	1	5/5/2009 5:14:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	5/5/2009 5:14:00 AM
Surr: 4-Bromofluorobenzene	96.6	0	60-130		%REC	1	5/5/2009 5:14:00 AM
Surr: Dibromofluoromethane	113	0	63-127		%REC	1	5/5/2009 5:14:00 AM
Surr: Toluene-d8	101	0	61-128		%REC	1	5/5/2009 5:14:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904366
Project: Rowe
Lab ID: 0904366-04A

Client Sample ID: WQ042809:1135FRW-4
Collection Date: 4/30/2009 11:35:00 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	5/5/2009 5:48:00 AM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	5/5/2009 5:48:00 AM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	5/5/2009 5:48:00 AM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
2-Butanone	U	0.3	3.0		µg/L	1	5/5/2009 5:48:00 AM
2-Chloroethyl vinyl ether	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
2-Hexanone	U	0.3	2.0		µg/L	1	5/5/2009 5:48:00 AM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	5/5/2009 5:48:00 AM
Acetone	U	0.3	2.0		µg/L	1	5/5/2009 5:48:00 AM
Benzene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
Bromobenzene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
Bromochloromethane	U	0.4	1.0		µg/L	1	5/5/2009 5:48:00 AM

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	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	ND	Not Detected at the Reporting Limit
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	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0904366
Project: Rowe
Lab ID: 0904366-04A

Client Sample ID: WQ042809:1135FRW-4
Collection Date: 4/30/2009 11:35:00 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	5/5/2009 5:48:00 AM
Bromoform	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
Bromomethane	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
Carbon disulfide	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
Carbon tetrachloride	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
Chlorobenzene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
Chloroethane	U	0.4	1.0		µg/L	1	5/5/2009 5:48:00 AM
Chloroform	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
Chloromethane	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
Dibromochloromethane	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
Dibromomethane	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
Dichlorodifluoromethane	U	0.3	1.0	C	µg/L	1	5/5/2009 5:48:00 AM
Ethylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
Isopropylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
m,p-Xylene	U	0.3	2.0		µg/L	1	5/5/2009 5:48:00 AM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
Methylene chloride	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
Naphthalene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
n-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
n-Propylbenzene	0.62	0.3	1.0	J	µg/L	1	5/5/2009 5:48:00 AM
o-Xylene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
Styrene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
Tetrachloroethene	11	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
Toluene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
Trichloroethene	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
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	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.
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American Analytical Laboratories, LLC.

Date: 06-May-09

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.

Client Sample ID: WQ042809:1135FRW-4

Lab Order: 0904366

Collection Date: 4/30/2009 11:35:00 AM

Project: Rowe

Matrix: LIQUID

Lab ID: 0904366-04A

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	C	µg/L	1	5/5/2009 5:48:00 AM
Vinyl chloride	U	0.3	1.0		µg/L	1	5/5/2009 5:48:00 AM
Surr: 4-Bromofluorobenzene	98.8	0	60-130		%REC	1	5/5/2009 5:48:00 AM
Surr: Dibromofluoromethane	106	0	63-127		%REC	1	5/5/2009 5:48:00 AM
Surr: Toluene-d8	103	0	61-128		%REC	1	5/5/2009 5:48:00 AM

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	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.
	C	Calibration %RSD/%D exceeded for non-CCC analytes		

American Analytical Laboratories, LLC.

Date: 06-May-09

CLIENT: Leggette Brashears & Graham Inc.
 Work Order: 0904366
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID		V624LCS-050409aH		SampType: LCS		TestCode: 8260MTBE11		Units: µg/L		Prep Date:		RunNo: 43619	
Client ID:		LCSW		Batch ID: R43619		TestNo: SW8260B				Analysis Date: 5/5/2009		SeqNo: 594169	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
1,1,1,2-Tetrachloroethane		48	1.0	50.00	0	96.9	35	135					
1,1,1-Trichloroethane		49	1.0	50.00	0	97.5	43	148					
1,1,2,2-Tetrachloroethane		21	1.0	50.00	0	42.1	32	148					
1,1,2-Trichloro-1,2,2-trifluoroethane		23	1.0	50.00	0	46.5	35	135					
1,1,2-Trichloroethane		38	1.0	50.00	0	75.5	42	136					
1,1-Dichloroethane		45	1.0	50.00	0	89.9	40	150					
1,1-Dichloroethene		41	1.0	50.00	0	82.5	30	154					
1,1-Dichloropropene		48	1.0	50.00	0	95.9	35	135					
1,2,3-Trichlorobenzene		36	1.0	50.00	0	72.8	35	135					
1,2,3-Trichloropropane		38	1.0	50.00	0	75.9	35	135					
1,2,4-Trichlorobenzene		34	1.0	50.00	0	67.2	35	135					
1,2,4-Trimethylbenzene		42	1.0	50.00	0	83.3	35	135					
1,2-Dibromo-3-chloropropane		38	1.0	50.00	0	76.0	35	135					
1,2-Dibromoethane		38	1.0	50.00	0	75.6	35	135					
1,2-Dichlorobenzene		38	1.0	50.00	0	75.7	40	129					
1,2-Dichloroethane		46	1.0	50.00	0	91.8	36	141					
1,2-Dichloropropane		36	1.0	50.00	0	72.1	44	138					
1,3,5-Trimethylbenzene		40	1.0	50.00	0	81.0	35	135					
1,3-Dichlorobenzene		38	1.0	50.00	0	75.9	40	133					
1,3-dichloropropane		43	1.0	50.00	0	85.3	35	135					
1,4-Dichlorobenzene		40	1.0	50.00	0	79.9	40	135					
2,2-Dichloropropane		51	1.0	50.00	0	101	35	135					
2-Chlorotoluene		43	1.0	50.00	0	86.1	35	135					
4-Chlorotoluene		38	1.0	50.00	0	75.3	35	135					
4-Isopropyltoluene		40	1.0	50.00	0	79.1	35	135					
Benzene		41	1.0	50.00	0	82.1	45	144					
Bromobenzene		40	1.0	50.00	0	80.3	35	135					
Bromochloromethane		41	1.0	50.00	0	81.6	35	135					
Bromodichloromethane		43	1.0	50.00	0	86.1	35	136					
Bromoform		41	1.0	50.00	0	81.3	28	138					

Qualifiers: E Value above quantitation range LOD Limit of Detection R RPD outside accepted recovery limits H Holding times for preparation or analysis exceeded LOQ Limit of Quantitation S Spike Recovery outside accepted recovery limits J Analyte detected below quantitation limit ND Not Detected at the Reporting Limit U Indicates the compound was analyzed

CLIENT: Leggett Brashears & Graham Inc.
 Work Order: 0904366
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID V624LCS-050409aH		SampType: LCS	TestCode: 8260MTBE11		Units: µg/L	Prep Date:		RunNo: 43619			
Client ID: LCSW		Batch ID: R43619	TestNo: SW8260B			Analysis Date: 5/5/2009		SeqNo: 594169			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon disulfide	41	1.0	50.00	0	81.1	35	135				
Carbon tetrachloride	54	1.0	50.00	0	109	45	141				
Chlorobenzene	38	1.0	50.00	0	75.7	41	142				
Chloroform	46	1.0	50.00	0	91.1	42	137				
cis-1,2-Dichloroethene	41	1.0	50.00	0	81.2	35	135				
cis-1,3-Dichloropropene	40	1.0	50.00	0	79.5	42	130				
Dibromochloromethane	47	1.0	50.00	0	94.2	21	134				
Dibromomethane	44	1.0	50.00	0	88.6	35	135				
Ethylbenzene	40	1.0	50.00	0	79.7	45	146				
Hexachlorobutadiene	43	1.0	50.00	0	85.3	35	135				
Isopropylbenzene	46	1.0	50.00	0	91.0	35	135				
m,p-Xylene	82	2.0	100.0	0	81.6	35	135				
Naphthalene	38	1.0	50.00	0	75.6	35	135				
n-Butylbenzene	38	1.0	50.00	0	76.0	35	135				
n-Propylbenzene	39	1.0	50.00	0	78.1	35	135				
o-Xylene	37	1.0	50.00	0	74.2	35	135				
sec-Butylbenzene	40	1.0	50.00	0	80.2	35	135				
Styrene	36	1.0	50.00	0	71.7	35	135				
tert-Butylbenzene	40	1.0	50.00	0	80.6	35	135				
Tetrachloroethene	46	1.0	50.00	0	92.3	45	136				
Toluene	41	1.0	50.00	0	81.8	43	134				
trans-1,2-Dichloroethene	44	1.0	50.00	0	88.8	42	135				
trans-1,3-Dichloropropene	41	1.0	50.00	0	81.7	37	133				
Trichloroethene	45	1.0	50.00	0	89.3	43	140				
Surr: 4-Bromofluorobenzene	52		50.00		103	60	130				
Surr: Dibromofluoromethane	58		50.00		116	63	127				
Surr: Toluene-d8	49		50.00		98.0	61	128				

Qualifiers: E Value above quantitation range
 LOD Limit of Detection
 R RPD outside accepted recovery limits
 H Holding times for preparation or analysis exceeded
 LOQ Limit of Quantitation
 S Spike Recovery outside accepted recovery limits
 J Analyte detected below quantitation limit
 ND Not Detected at the Reporting Limit
 U Indicates the compound was analyzed

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 0904366
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID	VBLK-050409aH	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43619						
Client ID: PBW		Batch ID: R43619	TestNo: SW8260B		Analysis Date: 5/5/2009	SeqNo: 594170						
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane		U	1.0									
1,1,1-Trichloroethane		U	1.0									
1,1,2,2-Tetrachloroethane		U	1.0									
1,1,2-Trichloro-1,2,2-trifluoroethane		U	1.0									
1,1,2-Trichloroethane		U	1.0									
1,1-Dichloroethane		U	1.0									
1,1-Dichloroethene		U	1.0									
1,1-Dichloropropene		U	1.0									
1,2,3-Trichlorobenzene		U	1.0									
1,2,3-Trichloropropane		U	1.0									
1,2,4-Trichlorobenzene		U	1.0									
1,2,4-Trimethylbenzene		U	1.0									
1,2-Dibromo-3-chloropropane		U	1.0									
1,2-Dibromoethane		U	1.0									
1,2-Dichlorobenzene		U	1.0									
1,2-Dichloroethane		U	1.0									
1,2-Dichloropropane		U	1.0									
1,3,5-Trimethylbenzene		U	1.0									
1,3-Dichlorobenzene		U	1.0									
1,3-dichloropropane		U	1.0									
1,4-Dichlorobenzene		U	1.0									
2,2-Dichloropropane		U	1.0									
2-Butanone		U	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									

Qualifiers: E Value above quantitation range H Holding times for preparation or analysis exceeded J Analyte detected below quantitation limit
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 recovery limits U Indicates the compound was analyzed

CLIENT: Leggett Brashears & Graham Inc.
 Work Order: 0904366
 Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID	VBLK-050409aH	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43619						
Client ID:	PBW	Batch ID: R43619	TestNo: SW8260B		Analysis Date: 5/5/2009	SeqNo: 594170						
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromobenzene		U	1.0									
Bromochloromethane		U	1.0									
Bromodichloromethane		U	1.0									
Bromoform		U	1.0									
Bromomethane		U	1.0									
Carbon disulfide		U	1.0									
Carbon tetrachloride		U	1.0									
Chlorobenzene		U	1.0									
Chloroethane		U	1.0									
Chloroform		U	1.0									
Chloromethane		U	1.0									
cis-1,2-Dichloroethene		U	1.0									
cis-1,3-Dichloropropene		U	1.0									
Dibromochloromethane		U	1.0									
Dibromomethane		U	1.0									
Dichlorodifluoromethane		U	1.0									
Ethylbenzene		U	1.0									
Hexachlorobutadiene		U	1.0									
Isopropylbenzene		U	1.0									
m,p-Xylene		U	2.0									
Methyl tert-butyl ether		U	1.0									
Methylene chloride		U	1.0									
Naphthalene		U	1.0									
n-Butylbenzene		U	1.0									
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									

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Qualifiers: E Value above quantitation range
 LOD Limit of Detection
 R RPD outside accepted recovery limits
 H Holding times for preparation or analysis exceeded
 LOQ Limit of Quantitation
 S Spike Recovery outside accepted recovery limits
 J Analyte detected below quantitation limit
 ND Not Detected at the Reporting Limit
 U Indicates the compound was analyzed

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 0904366
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID	VBLK-050409aH	SampType: MBLK	TestCode: 8260MTBE11	Units: µg/L	Prep Date:	RunNo: 43619					
Client ID:	PBW	Batch ID: R43619	TestNo: SW8260B		Analysis Date: 5/5/2009	SeqNo: 594170					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
trans-1,2-Dichloroethene	U	1.0									C
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	45		50.00		90.8	60	130				
Surr: Dibromofluoromethane	57		50.00		114	63	127				
Surr: Toluene-d8	48		50.00		95.0	61	128				

Qualifiers:	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation l:
	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 recovery limits	U	Indicates the compound was analyzed