LBG ENGINEERING SERVICES, P.C.

Professional Environmental & Civil Engineers



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November 14, 2005



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

> RE: September 2005 Status Report Ground-Water Remedial Action Rowe Industries Superfund Site Sag Harbor, New York

Dear Mr. Trad:

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

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

Very truly yours,

LEGGETTE, BRASHEARS & GRAHAM, INC.

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

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PROJECT STATUS MEMORANDUM

NO. 09-05

- TO: Pamela Tames, USEPA
- FROM: Mark M. Goldberg, P.E. Alfred N. Kovalik, P.E.
- DATE: November 10, 2005

- C E E NOV 1 5 2005 REMEDIAL BUREAU E
- **PROJECT:** Rowe Industries Superfund Site Ground-Water Recovery and Treatment System September 2005 Status Report Sag Harbor, New York

LBG Engineering Services, P.C. (LBG) commenced operation of the ground-water remediation system at the above-referenced site on December 17, 2002. This status report presents a summary of system performance, operation and maintenance, and monitoring activities for the site from September 1, 2005 through September 30, 2005. The report includes a summary of system performance parameters, system operation parameters, analytical results for ground water, system effluent samples, and air quality results.

SUMMARY OF SYSTEM PERFORMANCE AND OPERATION

(September 1, 2005 through September 30, 2005)

Rowe In Novemi H:\NABI	dustries System O&M per 10, 2005 S\2005\MONTHLY REPORTS\SEPTEMBER 2005\	- 1 -	LBG ENGINEERING SERVICES, P.C.
8.	Effluent VOC vapor concentration for	r the reporting period:	0.216 mg/m ³ (Table 3)
7.	Cumulative mass of VOCs recovered (calculations can be provided upon re	d since startup on 12/17/02: equest)	171.5 pounds
6.	Mass of VOCs recovered during the	reporting period:	0.9 pounds
5.	Was the system effluent flow below th 1,023,000 gpd:	ne SPDES limit of	yes, (Graph 1)
4.	Total volume of water pumped during	g the reporting period:	10,076,890 gal.
3.	Was the SPDES VOC discharge per	mit criteria achieved:	yes, (Table 2)
2.	Alarm conditions during the reporting	g period:	See Table 1
1.	Hours of operation during the reporti	ng period:	367 hours (51%)

9. Was the effluent VOC vapor emission rate below 0.022 lb/hr.: (calculations can be provided upon request)

GROUND-WATER RECOVERY SYSTEM STATUS SUMMARY

The following table summarizes select recovery well parameters for the reporting period. Table 4 presents a summary of the quality results for water samples collected from recovery wells. Graph 2 presents PCE concentrations for each recovery well. For wells with water quality that meets or is approaching remedial criteria, Graph 3 presents PCE concentrations at an expanded scale in order to compare them to the PCE aquifer restoration concentration of 5 ug/L. Laboratory analytical reports are included as Appendix I.

Well	Volume Pumped (gal)	Average Flow (gpm)	Minimum Design Flow (gpm)	Total VOC Concentration (µg/L)	VOC Recovery (lbs)
RW-1*	0	0	Not Applicable	NM**	0
RW-2	640,418	27	26	28.8	0.15
RW-3	320,245	13	23	8.4	0.02
RW-4	536,229	26	13	51	0.23
RW-5	1,281,087	55	42	11.8	0.13
RW-6	320,283	15	28	113.6	0.30
RW-7	1,280,302	70	54	44.1	0.47
RW-8	1,273,162	51	46	9.6	0.10
RW-9	1,281,266	80	68	3.2	0.03

* RW-1 was turned off indefinitely on July 13, 2005 because the ground-water concentrations for the primary contaminants of concern (PCE, TCE and 1,1,1-TCA) have not been detected in over two years.

** NM: Not measured - indicates that a ground-water sample from RW-1 was not collected.

Recovery wells RW-3 and RW-6 had average flows below the respective minimum design flows determined to be necessary for capture of the plume. Below-grade pipe cleaning from the two new cleanout ports between the remediation building and RW-3 was completed this month to try to restore flow to RW-3. Unfortunately, flow from RW-3 remains unchanged. The pumping rate and specific capacity have both decreased with time in this well. Rehabilitation efforts in 2005 did not improve specific capacity in this well. Build-up of microbial growth in the formation in conjunction with the finer soils associated with the aquifer in the immediate vicinity of RW-3 are believed to be causing the decrease in well yield. During rehabilitation activities next year, LBG will consider the application of alternative chemicals to this well and surrounding formation.

RW-6 has a large ground-water drawdown and the drawdown is continuing to increase, therefore, the pumping rate at RW-6 will continue to be 15 gpm as long as well conditions allow. The current

pumping rate prevents dewatering of the well and damaging the pump. Build-up of microbial growth in the formation in conjunction with the finer soils associated with the aquifer in the immediate vicinity of RW-6 are believed to be causing the decrease in well yield. During well rehabilitation activities next year, LBG will consider the application of alternative chemicals to this well and surrounding formation.

A noticeable decrease in flow (37 gpm to 13 gpm) was measured in RW-4 over the period of September 15th and September 16th. Potential causes for the reduction in flow include a pump motor malfunction or debris clogging the pump or pump intake. Initial troubleshooting has not identified the root cause for the decrease in flow. Initial troubleshooting included cleaning the RW-4 flow meter and the RW-4 vault piping on September 21st; the flow was only restored to approximately 17 gpm. The RW-4 pump and pump motor will be serviced to attempt to restore the flow. In addition, a fine wire mesh screen or "puddy" will be fastened or placed over the openings in the well cover of RW-4 to minimize the quantity of debris that may be entering the well from the surface.

RW-8 flow was improved marginally following cleaning of the RW-8 flow meter and vault piping.

The effluent pH values are below the State Pollutant Discharge Elimination System (SPDES) Applicable or Relevant and Appropriate Requirements (ARARs) of 6.5 on a routine basis. September pH readings of water samples from the recovery wells were observed to be in the range of approximately 4.3 to 5.0. The full scale pump and treat (FSP&T) system does not use any chemical treatment processes to alter pH. In addition, the effluent water discharge and the recovery well extraction points are located in the same aquifer. As discussed with the New York State Department of Environmental Conservation (NYSDEC), because the low pH is naturally occurring, and because of the previously mentioned factors, it is not considered an exceedance of the discharge requirements.

BAG FILTER STATUS

The following table presents an operational summary of the bag filter usage and configuration for the reporting period.

Dates	Bank 1	Bank 2	Bank 3
September 1 to September	7 of 8 housings used with	7 of 8 housings used with	Not active
30	400 micron bag filters	400 micron bag filters	

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

OTHER O&M ACTIVITIES AND FUTURE O&M ACTIVITIES

Other O&M activities conducted in September 2005 include:

• From September 7 to 9, 2005, semi-annual ground-water sampling was conducted. A complete round of static depth to water levels was measured at this time.

- On September 20, 2005, the below-grade pipes between RW-3 and the remediation building were ٠ cleaned utilizing two new cleanout ports. Transfer pumps TP2A and TP2B were inspected and cleaned of buildup. Hydraulic oil was added to TP2A and TP2B. The lead pump was switched from TP2B to TP2A.
- On September 21, 2005, the RW-4 and RW-8 flow meters and vault piping were cleaned.
- On September 22, 2005, a round of water levels was measured while the system was operating.
- On September 23, 2005, the transfer tank level sensor was removed and sent to the manufacturer for repair or replacement. The cove salinity was monitored and piezometer water levels were measured.
- On September 29, 2005, the malfunctioning RW-4 pressure sensor was replaced.

Future O&M activities scheduled for fall 2005 include:

- Reconnect the repaired or replaced transfer tank level sensor;
- Conduct recharge basin rehabilitation; and, •
- Fasten wire mesh screen over the openings in the well cover of RW-4 and service the RW-4 pump • and pump motor.
- Phil McAndrew, Kraft Foods, N.A. .pdf cc: Lisa Krogman, Kraft Foods, N.A. (Environ) - .pdf Jeff Trad, NYSDEC Chief-Operation Maintenance and Support Section, NYSDEC William Spitz, RWM, R-1, NYSDEC Eileen A. Powers, Jr., Esq., Town of Southampton

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TABLE 1GROUND-WATER REMEDIAL ACTIONROWE INDUSTRIES SUPERFUND SITESAG HARBOR, NEW YORK

MAINTENANCE LOG

(September 1, 2005 through September 30, 2005)

Date	Time	System Changes/Modifications	Personnel
9/2/05	12:36 PM	Transfer tank low level alarm caused the computer to crash. The system shut down. The transfer tank level sensor is believed to be malfunctioning. The sensor will be tested to determine if it needs to be repaired or replaced.	
9/7/05		Semi-annual ground-water sampling began. A complete round of static water levels were measured prior to restarting the system.	TS, JL
 	17:10 PM	Rebooted the computer, reset the alarms and restarted the system.	TS
9/8/05		Changed multi-bag filter bags (400 um) in banks 1 and 2 seven of eight housings used. Banks 1 and 2 left open. Bank 3 closed.	RD
		Semi-annual ground-water sampling continues.	TS, JL, SS
9/9/05		Semi-annual ground-water sampling concludes.	SS, JL
9/13/05	12:06 PM 12:34 PM	Transfer tank low level alarm. System still running. Transfer pump TP2B pump fault alarm. The system is still running.	
	3:30 PM	Transfer tank high/high level alarm. System shut down.	
	7:11 AM	Reset the alarms and restarted the system.	RD
9/15/05		Changed multi-bag filter bags (400 um) in banks 1 and 2 seven of eight housings used. Banks 1 and 2 left open. Bank 3 closed.	RD
9/17/05	3:41 PM	Transfer tank low level alarm. The system is still running. The terminals for the transfer tank level sensor were inspected and tightened.	PJ
9/18/05	12:43 PM	Transfer tank low level alarm. The system is still running.	
		Changed multi-bag filter bags (400 um) in banks 1 and 2 seven of eight housings used Banks 1 and 2 left open Bank 3 closed	SS
	7:30 AM	Reset the transfer tank low level alarm.	SS
	7:57 AM	Transfer tank low level alarm	
		Cleaned below-grade piping from the new RW-3 cleanout ports.	ETL, SS
9/20/05		Inspected and TP2B and TP2A pump impellers and piping in the immediate area. No significant build-up in pumps was observed. Filled the hydraulic oil reservoirs for both pumps.	ETL, SS
	2:56 PM	Transfer pump TP2B pump fault alarm.	SS, RD
	3:15 PM	Switched the lead-lag pump from TP2B to TP2A. Changed the transfer tank low level alarm setpoint from 18 inches to 0 inches.	SS
9/21/05		Cleaned the RW-4 and RW-8 flow meters.	ETL, SS
9/22/05		Depth to water was measured for recovery wells and monitor wells while the system was running.	SS
		Cove salinity was monitored and depth to water for piezometers was measured.	RD, TS
9/23/05	11:17 AM	Transfer tank low level alarm and communiction failure alarm. System shut down.	
5123103		Troubleshooting for the transfer tank level sensor was conducted. The sensor was malfunctioning and subsequently removed for repair or replacement by the manufacturer. The system will remain shut down until the sensor can be repaired or replaced.	RD, PJ, TS

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

EFFLUENT WATER QUALITY RESULTS

									1		Dibromo-	Methylene						Dissolved
Date		TDS	PCE	1,1,1-TCA	TCE	1,1-DCA	1,1-DCE	1,2-DCE	Xylene	Bromoform	chloromethane	Chloride	Freon 113	Acetone	Chloroform	MTBE	Total Iron	Iron
Sampled	pH ^V	(mg/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(mg/l)	(mg/l)
SPDES Limits	6.5 to 8.5	1	1	5	5	5	5	5	5			5	-	50	7	-	_	-
8-Sep-05	5.3	73	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<2.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	0.92	0.345
15-Sep-05	5.3	97	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<2.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	1.70	0.201
23-Sep-05	5.3	100	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<2.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	1.20	0.171
29-Sep-05 ³	NM	NM	NM	NM	NM	NM	NM	NM	NM	Nm	NM	NM	NM	NM	NM	NM	NM	NM

SPDES: State Polluntant Discharge Elimination S	ystem
mg/I: Milligrams per liter	
ug/I: Micrograms per liter	
: Not established	

NM: Not Measured TDS: Total dissolved solids PCE: Tetrachloroethylene TCE: Trichloroethene

1,1-DCA: 1,1-Dichlorothane 1,1-DCE: 1,1-Dichloroethene 1,2-DCE: 1,2-Dichloroethene

MTBE: Methyl tert-butyl ether

Notes:

1. pH was measured using litmus paper. Influent pH values from recovery wells, which reflect the pH of natural ground water, are below 6.5 on a regular basis. 2. "Effluent" samples were collected from sample port labeled NP2-10.

3. A system sample was not collected the week of September 29, 2005 because the FSP&T system was not operating due to a malfunctioning transfer tank level sensor.

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

CARBON UNIT SYSTEM AIR QUALITY RESULTS

				_																			
Precarbon			_									Paramet	ers (mg/m	13)									TOTAL
Sample Name	Date	Time	PCE	TCE	TCA	DCE	DCA	cis-DCE	Toluene	Benzene	m&p-Xylenes	o-Xylene	Styrene	CF	MC	СМ	CD	ВМ	CB	EB	VC	CT	VOCs
AQ100704:1210NP4-1	10/7/04	12:10	0.4	0.035	0.058	0.005	0.005	0.003	0.038	0.008	0.003	0.001	0.002	0.008	0.05	ND	0.045	0.06	ND	0.001	ND	ND	0.72
AQ110304:945NP4-1	11/3/04	9:45	0.44	0.032	0.074	0.01	0.022	0.004	0.02	0.008	0.0018	ND	0.0012	0.008	0.1	0.006	0.02	0.152	ND	ND	ND	ND	0.90
AQ120204:1100NP4-1 ^{1/}	12/2/04	11:00	0.4	0.026	80.0	0.01	0.022	0.004	0.052	0.03	0.006	0.0014	0.002	ND	1.04	0.012	0.05	0.24	ND	0.0018	ND	ND	1.04
AQ010405:1145NP4-1	1/4/05	11:45	0.06	0.025	0.0775	ND	ND	ND	0.015	0.005	ND	ND	ND	0.005	0.025	ND	ND	0.04	ND	ND	ND	ND	0.25
AQ020205:1345NP4-1	2/2/05	13:45	0.45	0.0325	0.0675	ND	ND	ND	0.02	0.0075	ND	ND	ND	0.0075	0.0325	ND	ND	0.185	ND	ND	ND	ND	0.80
AQ030205:1105NP4-1	3/2/05	11:05	0.35	0.0325	0.0725	ND	ND	ND	0.0175	0.005	ND	ND	ND	0.005	0.015	ND	ND	0.0825	ND	ND	ND	ND	0.58
AQ040705:1430NP4-1	4/7/05	14:30	0.34	0.027	0.058	0.006	0.02	ND	0.029	0.012	0.003	ND	0.002	0.006	0.053	ND	0.015	ND	ND	ND	ND	ND	0.57
AQ050205:1405NP4-1	5/2/05	14:05	0.52	0.032	0.116	ND	ND	ND	0.024	0.008	ND	ND	ND	ND	0.024	ND	ND	0.04	ND	ND	ND	ND	0.76
AQ062405:12:40NP4-1	6/24/05	12:40	0.36	0.028	0.1	ND	ND	ND	0.074	0.046	0.004	ND	ND	ND	0.144	ND	0.054	0.16	ND	ND	ND	ND	0.97
AQ070705:1400NP4-1	7/7/05	14:00	0.43	0.026	0.12	ND	ND	ND	0.044	ND	0.006	0.002	0.006	ND	0.19 1	ND	0.51 "	0.024	ND	0.001	ND	ND	0.86
AQ080205:1400NP4-1	8/2/05	14:00	0.42	0.034	0.15	ND	ND	0.009	0.05	0.008	0.006	ND	0.007	0.006	0.017 *	ND	0.66 1/	0.043	ND	ND	ND	ND	0.93
AQ090805:900NP4-1	9/8/05	9:00	0.27	0.032	0.1	0.011	ND	0.016	0.079	0.039	_0.025	0.013	0.003	NÐ	1.7 1/	ND	0.021	0.038	0.01	0.004	ND_	ND	0.81
																		_					
Midcarbon												Paramet	ers (mg/n	n3)				. —					TOTAL
Sample Name	Date	Time] PCF	I TOP	TCA	I DOE	I DCA	cis-DCE	Toluona	Renzene	m&n-Yvlenes	o.Xvlono	Styrene	1 05	MC	CM	CD	BM	I CB	ER I	VC	CT	VOCe

														,									
Sample Name	Date	Time	L PCE	TCE	TCA	DCE	DCA	cis-DCE	Toluene	Benzene	m&p-Xylenes	o-Xylene	Styrene	CF	_ мс	CM	CD	BM	<u>CB</u>	EB	_vc_	CT	VOCs
AQ100704:1212NP4-2	10/7/04	12:12	0.021	0.001	ND	0.006	0.01	ND	0.016	0.007	0.003	0.001	0.002	0.002	0.011	ND	0.036	0.057	ND	0.001	ND	ND	0.17
AQ110304:947NP4-2	11/3/04	9:47	0.015	ND	ND	0.007	0.014	ND	0.022	0.005	0.002	0.0004	0.002	ND	0.034	0.005	0.018	0.026	ND	0.0004	ND	ND	0.15
AQ120204:1102NP4-2 ^{1/}	12/2/04	11:02	0.004	ND	ND	0.009	0.017	0.002	0.034	0.003	0.003	0.0005	0.003	0.011	0.097	0.004	0.025	0.08	ND	0.001	ND	ND	0.23
AQ010405:1150NP4-2	1/4/05	11:50	0.004	ND	0.045	0.011	0.028	0.003	0.024	0.002	0.001	ND	0.002	0.018	0.009	ND	0.015	0.028	ND	ND	ND	ND	0.19
AQ020205:1350NP4-2	2/2/05	13:50	ND	ND	0.15	0.011	0.033	0.005	0.019	0.001	ND	ND	ND	0.018	0.019	ND	0.013	0.004	ND	ND	ND	ND	0.27
AQ030205:1110NP4-2	3/2/05	11:10	ND	ND	0.14	0.009	0.022	0.004	0.016	0.002	0.002	ND	ND	0.011	0.01	ND	0.008	0.021	ND	ND	ND	ND	0.25
AQ040705:1432NP4-2	4/7/05	14:32	0.004	ND	0.069	0.005	0.014	0.003	0.012	0.002	ND	ND	ND	0.006	0.05	ND	ND	0.026	ND	ND	ND	ND	0.19
AQ050205:1410NP4-2	5/2/05	14:10	ND	ND	0.085	0.005	ND	0.003	0.016	0.001	ND	ND	ND	0.003	0.006	ND	0.005	0.01	ND	ND	ND	ND	0.13
AQ062405:1241NP4-2	6/24/05	12:41	ND	ND	0.063	ND	ND	ND	0.071	0.023	0.005	ND	0.006	0.007	0.096	ND	0.047	ND	ND	ND	ND	ND	0.32
AQ070705:1415NP4-2	7/7/05	14:15	ND	ND	0.036	ND	ND	ND	0.036	0.006	0.002	ND	ND	ND	0.65 1/	ND	0.49 1	0.11	ND	ND	ND	ND	0.33
AQ080205:1405NP4-2	8/2/05	14:05	0.019	ND	0.05	ND	ND	ND	0.051	0.006	0.007	ND	0.006	0.007	0.029 1/	ND	0.72 1	0.048	ND	0.002	ND	ND	0.34
A0090805-905NP4-2	9/8/05	9.05	0.008	ND	0 039			ND	0 049	0.007	0.024	0.012	ND	0.004	0 10 1	ND	0.018	0.013		1 0 003	ND	ND	0.27

Postcarbon												Paramete	ers (mg/m	13)									TOTAL
Sample Name	Date	Time	PCE	TCE_	TCA	DCE	DCA	cis-DCE	Toluene	Benzene	m&p-Xylenes	o-Xylene	Styrene	CF _	MC	CM	CD	BM	CB	EB	VC _	CT	_VOCs
AQ100704:1215NP4-3	10/7/04	12:15	0.001	0.001	ND	ND	ND	ND	0.045	0.004	0.003	0.0009	0.003	ND	0.011	ND	0.033	0.034	ND	0.001	ND	ND	0.14
AQ110304:950NP4-3	11/3/04	9:50	0.005	ND	ND	0.002	ND	ND	0.022	0.005	0.002	0.0004	0.002	ND	0.032	ND	0.017	0.022	ND	0.0005	ND	ND	0.11
AQ120204:1105NP4-3 ^{1/}	12/2/04	11:05	ND	0.002	ND	0.006	ND	ND	0.035	0.011	0.003	0.0006	0.003	ND	0.27	0.005	0.025	0.064	ND	0.001	ND	ND	0.19
AQ010405:1155NP4-3	1/4/05	11:55	0.002	ND	ND	0.007	0.013	0.002	0.023	0.002	0.002	ND	0.002	ND	0.006	ND	0.015	0.008	ND	ND	ND	ND	0.08
AQ020205:1355NP4-3	2/2/05	13:55	0.004	ND	ND	ND	ND	ND	0.021	0.002	ND	ND	0.001	ND	0.023	ND	0.013	ND	ND	ND	ND	ND	0.06
AQ030205:1115NP4-3	3/2/05	11:15	ND	ND	0.023	0.009	0.031	ND	0.016	0.002	0.002	ND	0.001	0.012	0.008	ND	0.009	0.007	ND	ND	ND	ND	0.12
AQ040705:1434NP4-3	4/7/05	14:34	0.001	ND	0.02	0.006	0.016	ND	0.013	0.002	ND	ND	ND	0.007	0.015	ND	ND	0.015	ND	ND	ND	ND	0.10
AQ050205:1415NP4-3	5/2/05	14:15	ND	ND	0.03	0.007	0.016	ND	0.019	0.01	0.0009	ND	ND	0.009	0.007	ND	0.012	0.002	ND	ND	ND	ND	0.11
AQ062405:1242NP4-3	6/24/05	12:42	ND	ND	0.012	D D	ND	ND	0.035	0.002	0.002	ND	0.004	0.004	0.063	ND	0.022	0.054	ND	ND	ND	ND	0.20
AQ070705:1420NP4-3	7/7/05	14:20	ND	ND	0.014	ND	ND	ND	0.038	0.004	0.003	ND	0.005	ND	0.23 1	ND	0.45 *	0.046	ND	ND	ND	ND	0.20
AQ080205:1410NP4-3	8/2/05	14:10	ND	ND	ND	ND	ND	ND	0.068	0.007	0.007	ND	0.008	0.007	0.019 1/	ND	0.640 ^{1/}	0.046	ND	ND	ND	ND	0.23
AQ090805:910NP4-3	9/8/05	9:10	ND	ND	0.016	ND	ND	ND	0.038	0.002	0.022	0.01	0.004	0.005	0.025 1/	ND	0.019	0.035	ND	0 <u>.0</u> 02	ND _	ND	0.22

Notes: 1. Methylene chloride and/or carbon disulfide concentrations in all three air samples collected during the July 7, August 9 and September 6, 2005 sampling events are greatly elevated due to suspected laboratory contamination. The methylene chloride concentration from the June 24, 2005 sampling event was used instead of the July 7, August 9 or September 8, 2005 methylene chloride concentrations to calculate the total VOCs for July, August and September 2005. The carbon disulfide concentration from the June 24, 2005 sampling event was used instead of the July 7 and August 9, 2005 carbon disulfide concentration to calculate the total VOCs for July and August 2005.

PCE - Tetrachloroethane	DCE - 1,1-Dichloroethene	CF - Chloroform	BM - Bromomethane
TCE - Trichloroethene	DCA - 1,1-Dichloroethane	MC - Methylene Chloride	CB - Chlorobenzene
TCA - 1.1.1-Trichloroethane	cis-DCE - cis-1,2-Dichloroethene	CM - Chloromethane	EB - Ethylbenzene
TCA - 1,1,1+11Glioroeulane	CT - Carbon Tetrachlonde	CD - Carbon Disulfide	VC - Vinyl Chloride

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

RECOVERY WELL WATER QUALITY RESULTS

acoverv	Date	PCE	TCF	TCA	Vinyl	Chloroform	MTRF	Total	Dissolved	1,1-Dichloro-	cis-1,2-Dichloro-	1,1-Dichloro-	Methylene	Bromoform	Dibromochi-	
Woll	Complete			(<u>1</u>)								auaua			orometnane	
	ABAR's	11/11		(nñr)	(ng/r)	(nð/r)	(ng/r)	1000	(mg/L)	(ng/L)	(nð/r)	(ng/L)	(<u>1/6n</u>)	(1/6n)	(ng/L)	(ng/L) "
			2	, ;		-		2000	nnc	n	0	0	n	u N N	Z	Z
	23-Jan-04	rux1	ž		ND<1	4.0	2.2	0.0098	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	11-Feb-04	ND<1	ž	ND<1	2041	4.6	5.2	ND<0.02	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	8-Mar-04	2 V Č	Pod 1	2021	ND<1	ND<1	4.1	ND<0.02	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
1	14-Apr-04	ND<1	2021	ND<1	ND<1	2.9	6.1	0.0240	ND<0.02	ND<1	ND<1	ND<1	1.8*	ND<1	ND<1	ND<1
	5-May-04	ND<1	2021	ND<1	ND<1	5.6	6.8	ND<0.02	ND<0.02	ND<1	ND<1	ND<1	6.1*	ND<1	ND<1	ND<1
-	14-Jun-04	ND<1	ND<1	ND<1	ND<1	2.0	3.4	0.0454	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
1	14-Jul-04	ND<1	ND<1	ND<1	ND<1	ND<1	3.1	0.0190	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	26-Aug-04	WN	MZ	WZ	WN	WZ	WN	WN	¥Z	MX	WN	WN	WN	WN	ND<1	ΝZ
	15-Sep-04	ND~1	202	ND<1	ND<1	2.8	ND<1	0.0865	ND<0.02	ND<1	ND<1	ND<1	ND<1	2.5	ND~1	ND<1
- ///	7-Oct-04	ND-1	ND<1	ND<1	ND<1	ND<1	2.2	0.0332	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	3-Nov-04	ND-1	ž	ND-1	ND-1	1.9	2.0	0.0133	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	15-Dec-04	ND<1	ND-1	ND-1	2 V V	9.8	ND<1	0.0475	0.0229	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	13-Jan-05	ND<1	ND<1	ND-1	ND<1	1.5	2.1	0.0703	0.0326	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	8-Feb-05	Por la	2041	ND<1	ND~1	4.6	ž	ND<0.02	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	15-Mar-05	ND<1	ž	ND<1	ND<1	2.5	Š	0.0285	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	19-Apr-05	Š	Š	Por la	Not	1.5	202	0.0357	0.0217	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	2-May-05	ND<1	ž	ND<1	ND<1	ND<1	Por 1	ND<0.02	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	16-Jun-05	ND-1	2041	ND<1	ND<1	4.0	ND<1	ND<0.02	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	14-Jul-05 **	ND<1	ND<1	ND<1	ND<1	2.1	ND<1	0.0289	ND<0.02	ND<1	ND<1	ND<1	8.4*	ND<1	ND<1	6.9*
	23-Jan-04	8.7	2 V V V	ND<1	ND<	ND<1	1.1	5.57	0.207	ND<1	1>D<1	ND<1	ND<1	ND<1	ND<1	ND<1
	11-Feb-04	5.4	Por No	No.1	Š	ND<1	3.9	3.77	0.0748	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	8-Mar-04	4.9	N04	No.	ND<1	ND<1	3.3	0.343	0.318	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	14-Apr-04	4.4	2 2 2	ND~1	ND<1	ND<1	2.8	5.59	0.224	ND<1	ND<1	ND<1	1.8*	ND<1	ND<1	ND<1
	5-May-04	8.2	202	ND<1	ND<1	ž	4.7	4.5	0.691	ND<1	ND<1	ND<1	5.6*	ND<1	ND<1	ND<1
	14-Jun-04	ND<1	ND<1	Š	ND<1	ND<1	2.0	52.5	1.03	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	14-Jul-04	6.5	ND<1	Post 1	Š	ND<1	1.3	4.88	0.704	ND<1	ND<1	ND<1	ND<1	No.1	ND<1	ND<1
	26-Aug-04	Σ	ΣZ	MZ	WZ	MZ	MZ	MN	ΨZ	WN	WN	WN	ΣZ	Σ	ND<1	MN
	15-Sep-04	12	ND<1	ND<1	ND<1	20×1	ND<1	3.82	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	7-Uct-04	2				No.1	1.5	4.78	0.213	ND<1	ND<1	ND<1	ž	2.1	1.5	ND<1
KW-2	3-NOV-U4	F				ND<1		5.21	0.152	ND<1	ND<1	ND<1	ND~1	Š	ND<1	ND<1
	15-Dec-04	2	Nov.		Por V	ND<1	ND<1	10.8	0.297	ND<1	ND<1	ND<1	2 V	ND<1	ND<1	ND<1
	4-Jan-05	25	YOY I	202	204	ND<1	Š	4.81	1.5	ND<1	PD-1	ND<1	2 V V	ND<1	ND<1	ND<1
	8-Feb-05	18	ND<1	No.1	202	ND<1	ž	5.01	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	15-Mar-05	50	1.1	202	2 V V	Pot No	₽ No 1	5.28	0.0816	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	19-Apr-05	6 .0	rov Vov	2 V D V	ND<1	ND<1	2021	4.51	0.128	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	2-May-05	8.2	Z	ND<1	No.1	ND~1	Ъ	3.69	0.17	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	16-Jun-05	12.0	Z	1.0	Po-1	ž	Š	3.5	0.0511	ND<1	2.0	ND<1	ND<1	ND<1	ND<1	ND<1
1	c0-INC-91	7.7		ND<1	ND<1	ND<1	ND	0.28	0.0298	ND<1	ND<1	ND<1	7.3*	ND<1	ND<1	5.6 *
	9-Aug-05	5.4	Z	Por la	Š	ND<1	2041	3.74	0.107	ND<1	5.8	ND<1	ND<1	ND<1	ND<1	ND<1
	cn-dac-o	16	8.1	ND<1	NU<1	ND<1	ND<1	3.57	0.0704	ND<1	11	ND<1	ND<1	ND<1	ND<1	ND<1

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

RECOVERY WELL WATER QUALITY RESULTS

- oten	UCO	U C F	V UL	Vinyl			Total	Dissolved	1,1-Dichloro-	cis-1,2-Dichioro-	1,1-Dichloro-	Methylene	Bromoform	Dibromochi-	
are Mad									ethane	ethene	ethene	Chloride		oromethane	Acetone
UAR's	5	100 L	2	NE	1 2 2	NE	300	300	(ug/L-)	(ug/L) 5	(ng/L) 5	(ng/L)	(ng/r) NE	(ng/L) NE	
an-04	2.2	6.9	3.2	ND<1	ND<1	ND<1	1.96	1.5	ND<1	ND<1	ND<1	ND41	ND<1	ND<1	ND<1
eb-04	ND<1	3.6	2.2	ND<1	ND<1	ND<1	1.63	1.43	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
ar-04	1.2	5.0	2.3	Nov	ND<1	ND<1	3.34	0.542	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
vpr-04	1.3	8.8	4.4	Pod No	ND<1	ND<1	3.07	1.32	ND<1	1.5	ND<1	₽ No 1	ND<1	ND<1	ND<1
ay-04	0.9	6.9	3.6	Pod V	ND<1	Not	2.07	1.96	ND<1	ND<1	ND<1	5.6*	ND<1	ND<1	ND<1
un-04	ND<1	ND<	Not	ND<1	ND<1	ND<1	2.77	0.619	ND<1	ND<1	ND<1	Š	ND<1	ND<1	ND<1
Jul-04	2.4	6.1	2.6	ND-1	ND<1	ND~1	2.07	1.79	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
ug-04	M	MZ	M	WN	WN	MN	MN	MN	WN	MN	WN	M	ΨN	ND<1	MN
ep-04	2.7	21	8.7	ND<1	ND<1	ND<1	1.91	0.42	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
ct-04	2.2	12	5.0	ND<1	ND<1	ND<1	2.09	1.82	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND-1
ov-04	1.5	6.5	2.6	ND<1	ND<1	ND<1	1.87	1.8	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Dec-04	No	Fox No.1	No.1	ND<1	ND<1	ND<1	3.77	0.489	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Jan-05	ND<1	ND<1	ND<1	ND<1	ND<1	2 Z Z Z	2.60	2.24	ND<1	ND<1	ND<1	rov 1	ND<1	ND<1	ND<1
-eb-05	1.6	1.3	Post No.1	Port Not	ND<1	ND<1	2.10	1.15	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Mar-05	e	13	5.0	ND<1	ND<1	ND<1	1.89	1.36	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
-Apr-05	ND<1	2.0	ND<1	ND<1	ND<1	ND<1	46.1	0.539	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Vay-05	2.2	7.7	2.8	No.1	ND<1	ND<1	1.85	0.82	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
-Jun-05	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	9.91	10	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
-Jul-05	1.6	No.1	ND<1	ND<1	ND41	ND<1	2.01	0.649	ND<1	ND<1	ND<1	9.1 *	ND<1	ND<1	6.9 *
Aug-05	ND<1	ND<1	ND-1	ND<1	ND<1	ND<1	2.50	0.973	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Sep-05		3.6	1.2	ND<1	ND<1	ND<1	2.03	0.71	ND<1	2.6	ND<1	ND<1	ND<1	ND<1	ND<1
Jan-04	270	5.9	Not	ND<1	ND<1	ND<1	3.56	0.48	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Feb-04	170	6.9	14.0	ND<1	ND<1	ND<1	3.28	0.353	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Mar-04	170	5.8	4.5	ND<1	ND<1	ND<1	1.61	0.0691	ND<1	ND<1	ND<1	ND~1	ND<1	ND<1	ND<1
Apr-04	22	ND<1	ND<1	ND<1	ND41	ND<1	0.982	0.173	ND<1	ND<1	ND<1	2.1*	ND<1	ND<1	ND<1
Aay-04	470	6.2	7.8	ND<1	ND<1	ND<1	7.08	2.33	ND<1	ND<1	ND<1	7.2*	ND<1	ND<1	ND<1
Jun-04	110	3.8	26	Ň	ND<1	ND<1	4.44	1.11	ND<1	ND<1	ND<1	ND-1	ND<1	ND<1	ND<1
-Jul-04	110	3.2	29	PD21	N	1.4	5.00	0.157	ND<1	No.1	ND<1	Š	ND<1	ND<1	ND<1
Aug-04	N N	ž	M N N	WZ	WN	M	¥	¥Ζ	ΨZ	¥	MN	WN	WN	ND<1	MN
Sep-u4	071	3.7	81		ND<1	ND-1	2.98	ND<0.02	No.1	No.1	ND<1	202	3.2	ND<1	ND<1
101-04	42.4		4 4				3.65	0.126	Š Š	No.1	ND<1	ž	N041	ND<1	ND<1
40~-04	001	4.4	F				4.75	0.205	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Dec-04	230	5.7	35	ND<1	ND41	ND<1	1.90	1.62	ND<1	ND<1	ND<1	Por la	ND<1	ND<1	ND<1
Jan-05	160	4.1	7.3	ND<1	ND<1	ND<1	6.11	3.28	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Feb-05	WN	¥Z	WN	WN	M	MN	WN	WN	MN	WN	MN	M	ΨZ	WN	MN
-Mar-05	ΣZ	M	WN	MN	MN	WN	WN	WN	WN	WN	MN	MN	MZ	WN	WN
-Apr-05	Σ	M	MN	WN	MN	WN	WN	MN	WN	WN	MN	MN	Σ	WN	MN
May-05	80	2.4	9.8	Not	ND<1	ND<1	3.77	0.0687	ND<1	ND<1	ND<1	ND<1	ND-1	ND<1	ND<1
Jun-05	74	2.6	ND<1	Not	ND<1	ND<1	9.95	9.28	ND<1	ND<1	ND<1	4.5*	ND<1	ND<1	ND<1
-Jul-05	37	2 No 2	8.9	ND<1	ND<1	ND<1	3.22	0.0185	ND<1	ND<1	ND<1	9.4 *	ND<1	ND<1	7.4 *
Aug-05	31	Р М	ND<1	ND<1	ND<1	ND<1	2.49	0.111	ND<1	ND<1	ND<1	Not	ND<1	ND<1	ND<1
Sep-05	45	ND<1	9	ND<1	ND<1	ND<1	3.47	0.173	ND<1	ND<1	ND<1	ND-1	ND<1	ND<1	ND<1

LBG ENGINEERING SERVICES, P.C.

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

RECOVERY WELL WATER QUALITY RESULTS

					Vinyl			Total	Dissolved	1,1-Dichloro-	cis-1,2-Dichloro-	1,1-Dichloro-	Methylene	Bromoform	Dibromochl-	
Recovery	Date	PCE	TCE	TCA	Acetate	Chloroform	MTBE	lron	Lon	ethane	ethene	ethene	Chloride		oromethane	Acetone
Well	Sampled	(ng/L)	(nð/r)	(1)gu)	(ng/L)	(ng/L)	(ng/L)	(mg/L)	(mg/L)	(<u>ug/t</u>)	(ng/L)	(ng/L)	, (1 <mark>,</mark> 6n)	(ng/L)	(ng/L)	(1/6n)
		, ; 	,	,		- ;			0.00	0			n	U I	J.	IJ
	23 Co - 02						1.0	0.47	890.0						1>ON	ND41
	c0-dac-cz	2				8.0	<u>.</u>	0.209	120.0							ND<1
	30-OCI-U3						α.1	0.043	910.0						1×02	voz.
	50-00-02							13.1	/R00.0							
	23-DEC-03	-					<u>c;</u>	\$7C0.0	NU <uz< td=""><td></td><td></td><td></td><td>L>ON</td><td></td><td></td><td></td></uz<>				L>ON			
	23-Jan-04	4				0.9	4.0	0.05	ND<0.02	ND<1	Port	ND<1	₽ VD VD	Post No.1	1×0X	ND<1
	11-Feb-04	4	1>QN	ND<1	ND<	1.0	6.2	ND<0.02	ND<0.02	ND<1	ND<1	ND-1	Pot V	P Š	2 V V V	ND<1
	8-Mar-04	14	Por No	PD-1	PD<1	Not	5.0	0.0852	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	14-Apr-04	38	ND-1	1.5	ND<1	ND<1	6.1	0.147	0.015	ND<1	ND<1	ND<1	2*	ND<1	ND<1	ND<1
	5-May-04	38	0.8	3.2	ND<1	1.5	8.0	0.055	0.015	ND<1	ND<1	ND<1	6.4*	ND<1	ND<1	ND<1
	14-Jun-04	17	Ň	4.6	2 V V	ND<1	3.9	0.054	0.022	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	14-Jul-04	21	ND<1	4.6	r ND<1	ND<1	3.1	0.0254	0.0265	ND<1	ND~1	ND<1	ND<1	ND<1	ND<	ND<1
RW-5	26-Aug-04	Σ	MN	M	MN	ŇZ	ΜZ	ž	WN	WN	MN	MN	MN	WN	ND<1	WZ
	15-Sep-04	24	ND<1	6.5	ND<1	ND<1	3.2	2.39	ND<0.02	ND<1	ND<1	ND<1	ND<1	2.3	ND<1	ND<1
	7-Oct-04	16	ND<1	5.2	ND<1	ND<1	2.4	0.139	0.0163	ND<1	ND<1	ND<1	ND<1	1.8	1.4	ND<1
	3-Nov-04	5	ND<1	6.4	ND<1	ND<1	2.2	0.0287	ND<0.02	ND<	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	15-Dec-04	28	₽ Z	28	ND<1	ND<1	ND<1	0.0621	ND<0.02	Port No.	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	4-Jan-05	12	ND-1	5.6	ND<1	ND<1	2.0	0.0269	0.0172	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	8-Feb-05	=	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.02	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	15-Mar-05	14	P ₂	4.3	2 V V	ND<1	2.6	0.318	ND<0.02	Por No.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	19-Apr-05	σ	2 No 1	4.1	ND<1	ND<1	ND<1	0.0887	0.0187	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	2-May-05	13	No.	5.7	₽ No No	ND<1	ND<	0.0223	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	16-Jun-05	4.7	2 V V	ND<1	ND<1	ND<1	ND<1	0.0177	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND×1
	14-Jul-05	8.2	₽ V V	1.6	ND<1	ND<1	ND-1	0.0358	ND<0.02	ND<1	ND<1	ND<1	9.5 *	ND<1	ND<1	5.6
	9-Aug-05	2.6	ND<1	ND<1	ND<1	ND-1	ž	0.0227	0.0303	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	8-Sep-05	80	ND<1	3.8	ND<1	ND<1	ND<1	0.0185	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Jan-04	160	2.4	ND<1	ND<1	ND<1	ND<1	0.015	ND<0.02	ND<1	ND<1	ND<1	ND<1	1>QN	ND<1	ND<1
	11-Feb-04	130	3.3	1.1	ND<1	ND<1	1.7	ND<0.02	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	8-Mar-04	110	2.7	20×1	ND<1	ND<1	1.6	0.077	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	14-Apr-04	110	2.9	1.3	ND<1	₽ VD<1	2.6	0.016	ND<0.02	ND<1	ND<1	ND<1	1.8*	ND<1	ND<1	ND<1
	5-May-04	210	4.8	ND<	ND<1	ND<1	3.2	0.719	ND<0.02	ND<1	ND<1	ND<1	5.9*	ND<1	ND<1	ND<1
	14-Jun-04	92	3.6	1.3	ND<1	ND-1	2.1	0.151	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	14-Jul-04	100	2.8	1.2	ND<1	ND<1	1.7	0.437	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	26-Aug-04	ΣX	M	ΣZ	WZ	ž	Σz	¥	ΣZ	M	WN	M	ΨZ	Νž	ND<1	Σ
	15-Sep-04	130	3.3	2.2	ND<1	Pot ND	ND<1	0.0976	ND<0.02	ND<1	ND<1	ND<1	ND<1	4.0	ND<1	ND<1
DIA! C	7-Oct-04	94	ND<1	1.6	ND<1	NP	2 V V	0.214	ND<0.02	Š	ND<1	ND<1	ND<1	2.9	2.0	ND<1
0-772	3-Nov-04	94	2.1	2.4	ND<1	ND<1	2.5	0.0111	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	15-Dec-04	200	3.8	9	ND<1	ND-1	ND<1	4.73	0.117	20×1	Port Port	ND<1	ND<1	ND<1	ND<1	ND<1
	4-Jan-05	86	2.1	3.7	ND<1	ND<1	2.4	0.0279	ND<0.02	Por No-1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	8-Feb-05	110	2.4	7.6	ND<	ND-1	ND<1	ND<0.02	ND<0.02	1 V V V	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	15-Mar-05	120	23	6.6	ND<1	rod V	2.7	0.0294	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	19-Apr-05	74	ND<1	7.0	ND<1	ND~1	ND41	0.0509	ND<0.02	ND×1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	2-May-05	36	2.8	8.5	ND<1	2 ND41	Š	ND<0.02	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	16-Jun-05	69	1.6	13.0	ND-1	ND-1	ND<1	0.067	0.0195	Po-1	ND<1	2.1	ND<1	ND<1	ND<1	ND<1
	0 A112 OF	4	9.1	C.P.		NUSI		0.0406	ND<0.02		ND<1	ND-1	7.2 *	ND<1	ND<1	7*
	8-Sen-05	400	NU-	12.4				0.000	0.0300			LYNN NOVI	NA N		L>ON	1>QN
	20-100-0	3	0.	2.2	2 2			<u>ی</u>	0.0143	ואטא		LYNX -				

LBG ENGINEERING SERVICES, P.C.

Page 3 of 5

DischargeWaterQualitySept11/10/05

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

RECOVERY WELL WATER QUALITY RESULTS

					Vinyl			Total	Dissolved	1,1-Dichloro-	cis-1,2-Dichloro-	1,1-Dichloro-	Methylene	Bromoform	Dibromochl-	
Recovery	Date	PCE	TCE	TCA	Acetate	Chloroform	MTBE	Iron	Iron	ethane	ethene	ethene	Chloride		oromethane	Acetone
Well	Sampled	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(mg/L)	(mg/L)	(ug/L)	(ug/L)	(ug/L)	(ua/L) ^{1/}	(ua/L)	(ua/L)	(ua/L) ^{1/}
	ARAR's	5	5	5	NE	7	NE	300	300	5	5	5	5	ŇE	ŇĒ	NE NE
	23-Jan-04	190	3.7	ND<1	ND<1	ND<1	ND<1	0.0069	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	_11-Feb-04	120	2.9	ND<1	ND<1	ND<1	ND<1	ND<0.02	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	8-Mar-04	100	3.0	ND<1	ND<1	ND<1	ND<1	0.0205	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	14-Apr-04	79	2.5	ND<1	ND<1	ND<1	ND<1	0.02	ND<0.02	ND<1	ND<1	ND<1	2.2*	ND<1	ND<1	ND<1
	5-May-04	130	4.0	ND<1	ND<1	ND<1	ND<1	0.012	ND<0.02	ND<1	ND<1	ND<1	6.2*	ND<1	ND<1	ND<1
	14-Jun-04	59	2.7	ND<1	ND<1	ND<1	ND<1	0.018	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	14-Jul-04	55	2.1	ND<1	ND<1	ND<1	ND<1	0.791	0.017	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	26-Aug-04	NM	NM_	NM	<u>NM</u>	NM	<u>NM</u>	NM	NM	NM	NM	NM	NM	NM	ND<1	NM
	15-Sep-04	59	2.2	ND<1	ND<1	ND<1	ND<1	ND<0.02	ND<0.02	ND<1	ND<1	ND<1	ND<1	2.6	ND<1	ND<1
RW-7	7-Oct-04	38	ND<1	ND<1	ND<1	ND<1	ND<1	0.0429	0.0126	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
1	3-Nov-04	36	ND<1	ND<1	ND<1	ND<1	ND<1	0.0214	0.0108	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	15-Dec-04	82	ND<1	4.3	ND<1	ND<1	ND<1	0.0272	0.00876	ND<1	ND<1	<u>ND<1</u>	ND<1	ND<1	ND<1	ND<1
l	4-Jan-05							0.0343	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	15-Mar-05	43	15	17		ND<1		0.0256	ND<0.02				NU<1		ND<1	ND<1
	19-Apr-05	22	ND<1	ND<1		ND<1		0.0350	0.0152					ND<1		
	2-May-05	30	ND<1	ND<1	ND<1	ND<1	ND<1	0.02	ND<0.02	ND<1	ND<1	ND<1	ND<1			
l '	16-Jun-05	32	1.0	4.7	ND<1	ND<1	ND<1	0.0753	0.02	1.5	ND<1	11	ND<1		ND<1	
	14-Jul-05	32	ND<1	2.2	ND<1	ND<1	ND<1	0.0155	ND<0.02	ND<1	ND<1	ND<1	8.7 *	ND<1	ND<1	7.2*
	9-Aug-05	31	ND<1	6.2	ND<1	ND<1	ND<1	0.0903	0.0409	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	8-Sep-05	39	ND<1	3.4	ND<1	ND<1	ND<1	0.0452	ND<0.02	1.7	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	23-Jan-04	16	2.2	4.1	ND<1	ND<1	ND<1	9.73	2.72	3.5	ND<1	1.5	ND<1	ND<1	ND<1	ND<1
	11-Feb-04	15	2.2	4.7	ND<1	ND<1	ND<1	8.74	0.19	4.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	8-Mar-04	22	2.7	4.3	ND<1	ND<1	ND<1	11.9	0.23	3.9	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	14-Apr-04	14	2.0	6.2	ND<1	ND<1	ND<1	10.7	0.14	5.7	ND<1	ND<1	1.9*	ND<1	ND<1	ND<1
	5-May-04	27	4.1	8.3	ND<1	ND<1	ND<1	8.77	0.21	8.7	ND<1	ND<1	8.5*	ND<1	ND<1	 ND<1
	14-Jun-04	10	2.4	5.8	ND<1	ND<1	ND<1	9.15	0.10	4.0	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	14-Jul-04 **	3	1.0	3.7	ND<1	ND<1	ND<1	4.18	0.21	2.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	26-Aug-04	<u>NM</u>	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	ND<1	NM
	15-Sep-04	NM	<u>NM</u>	<u>NM</u>	<u>NM</u>	NM	NM	NM	NM	NM	NM	NM	NM	NM	ND<1	NM
	27-Oct-04	4.1	1.0	2.2	ND<1	ND<1	ND<1	28.8	0.2	1.6	<u>ND<1</u>	ND<1	ND<1	ND<1	ND<1	ND<1
RW-8	3-Nov-04	5.3	ND<1	4.0	ND<1	ND<1	ND<1	10.6	0.3	3.5	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	15-Dec-04	16	ND<1	22	ND<1	ND<1	_ND<1	15.6	0.1	15	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	4-Jan-05	6.9	1.3	3.9	ND<1	ND<1	ND<1	8.92	2.85	2.7	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	8-Feb-05	7.4	ND<1	7.2	ND<1	ND<1	ND<1	8.24	ND<0.02	4.7	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	15-Mar-05	9.0	1.3	4.2	ND<1	ND<1	ND<1	7.54	0.08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	19-Apr-05	3.5	ND<1	3.5	ND<1	ND<1	ND<1	8.89	0.32	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	2-May-05	5.6	ND<1	5.2	ND<1	ND<1	ND<1	7.33	0.07	ND<1	ND<1	ND<1		ND<1	ND<1	
	16- Jun-05	27	ND<1	5.8	ND<1		NDc1	7.06	0.07	21	ND<1	17				
	14-Jul-05	2.1	ND21	3.0				0.00	0.33	<u>Z.1</u>		<u> </u>	NU<1		ND<1	NU<1
l		2.0		3.4				0.33	0.02		NU<1	ND<1	8.5 *	ND<1	<u>ND<1</u>	8.2*
	9-Aug-05	1.8	ND<1	2.9	ND<1	ND<1	<u>ND<1</u>	0.24	0.06	<u>ND<1</u>	ND<1	ND<1	ND<1	ND<1	ND<1	_ND<1
	8-Sep-05	2.9	ND<1	4.2	<u>ND<1</u>	ND <u><1</u>	ND<1	7.53	0.26	2.5	ND<1	<u>N</u> D<1	ND<1	ND<1	ND<1	ND<1

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

RECOVERY WELL WATER QUALITY RESULTS

		100 - 100 100	• •		Vinyl			Total	Dissolved	1,1-Dichloro-	cis-1,2-Dichloro-	1,1-Dichloro-	Methylene	Bromoform	Dibromochl-	
Recovery	Date	PCE	TCE	TCA	Acetate	Chloroform	MTBE	Iron	Iron	ethane	ethene	ethene	Chloride		oromethane	Acetone
Well	Sampled	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(mg/L)	(mg/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L) ^{1/}	(ug/L)	(ug/L)	(ug/L) ^{1/}
	ARAR's	5	5	5	NE	7	NE	300	300	5	5	5	5	NE	NÉ	NE
	23-Jan-04	2.3	2.2	13	ND<1	ND<1	ND<1	0.638	0.029	1.8	ND<1	1.5	ND<1	ND<1	ND<1	ND<1
1	11-Feb-04	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	ND<1	ND<1	ND<1
	8-Mar-04	ND<1	2.2	12	ND<1	ND<1	ND<1	1.24	0.222	3.7	ND<1	1.3	ND<1	ND<1	ND<1	ND<1
	14-Apr-04	5.6	1.7	10	ND<1	ND<1	ND<1	2.65	1.22	5.9	ND<1	2.0	2.0*	ND<1	ND<1	ND<1
	5-May-04	3.7	1.7	13	ND<1	ND<1	ND<1	2.58	1.83	6.7	ND<1	1.7	7.1*	ND<1	ND<1	ND<1
	14-Jun-04	1.8	1.9	8.2	ND<1	ND<1	ND<1	3.03	1.11	3.0	<u>ND<1</u>	ND<1	ND<1	ND<1	ND<1	<u>ND<1</u>
	14-Jul-04	3.4	1.3	5.1	ND<1	ND<1	ND<1	2.6	1.95	1.8	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	26-Aug-04	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	ND<1	NM
	15-Sep-04	3.7	1.0	6.0	ND<1	ND<1	ND<1	0.049	ND<0.02	1.9	ND<1	ND<1	ND<1	1.6	ND<1	ND<1
1	7-Oct-04	3.1	_ <u>N</u> D<1	5.0	ND<1	ND<1	ND<1	3.12	0.716	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
RW-9	3-Nov-04	1.6	ND<1	5.9	ND<1	ND<1	ND<1	2.97	1.41	1.6	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	15-Dec-04	1.3	ND<1	31	ND<1	ND<1	ND<1	2.78	0.497	<u>ND<1</u>	<u>ND<1</u>	ND<1	ND<1	ND<1	ND<1	ND<1
	4-Jan-05	ND<1	1.0	6.4	ND<1	ND<1	ND<1	2.35	1.72	1.6	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	8-Feb-05	ND<1	ND<1	10	ND<1	ND<1	ND<1	0.0974	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	15-Mar-05	ND<1	1.4	5.9	ND<1	ND<1	ND<1	1.55	0.507	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	19-Apr-05	ND<1	ND<1	4.5	ND<1	ND<1	ND<1	1.59	0.091	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	2-May-05	ND<1	2.9	9.0	ND<1	ND<1	ND<1	2.89	0.0596	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
1	16-Jun-05	ND<1	ND<1	5.8	ND<1	ND<1	ND<1	1.38	0.149	0.9	D<1	1.2	ND<1	ND<1	ND<1	ND<1
	14-Jul-05	3.4	ND<1	3.1	ND<1	ND<1	ND<1	2.55	0.238	ND<1	ND<1	ND<1	6.9 *	ND<1	ND<1	7.3*
	9-Aug-05	ND<1	ND<1	1.4	ND<1	ND<1	ND<1	0.994	0.0734	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
	8-Sep-05	1.2	ND<1	2.0	ND<1	ND<1	ND<1	3.64	0.161	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1

ND: Not detected

<#: Less than method detection limit</p>

ug/L: Micrograms per liter

TCE: Trichloroethene

TCA: 1,1,1-Trichloroethane 1.1-DCA: 1.1-Dichlorothane

PCE: Tetrachloroethylene

MTBE: Methyl Tertiary Butyl Ether NM: Not Measured

1,1-DCE: 1,1-Dichloroethene

1,2-DCE: 1,2-Dichloroethene

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

-: 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.

•* Recovery well RW-1 was turned of indefinitely on July 13, 2005. On July 14, 2005 the well was turned on briefly to collect a final water sample.

GRAPHS

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

EFFLUENT FLOW DATA (September 1, 2005 through September 30, 2005)



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

RECOVERY WELL PCE CONCENTRATION IN MICROGRAMS PER LITER



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

RECOVERY WELL PCE CONCENTRATION FOR SELECT RECOVERY WELLS



Date

DischargeWaterQualitySept

APPENDIX I

SEPTEMBER 2005 LABORATORY ANALYTICAL REPORTS



 NYSDOH
 11418

 NJDEP
 NY050

 CTDOH
 PH-0205

 PADEP
 68-00573

Sunday, September 25, 2005

Mark Goldberg Leggette Brashears & Graham Inc. 126 Monroe Turnpike Trumball, CT 06611

TEL: (203) 452-3110 FAX (203) 452-3111

RE: Rowe Industries

Dear Mark Goldberg:

Order No.: 0509092

American Analytical Laboratories, LLC. received 3 sample(s) on 9/13/2005 for the analyses presented in the following report.

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

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

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

If 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,

Beyer Lori Beyer

Lab Director

American Analytical Laboratories, LLC.

Date: 25-Sep-05

CLIENT: Project: Lab Order:	Leggette Brashears & Grah Rowe Industries 0509092	am Inc.	Work Ord	er Sample Summary
Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0509092-01A	WQ090805:915 NP2-6		9/8/2005	9/13/2005
0509092-01B	WO090805:915 NP2-6		9/8/2005	9/13/2005

0509092-01B	WQ090805:915 NP2-6	9/8/2005	9/13/2005
0509092-01C	WQ090805:915 NP2-6	9/8/2005	9/13/2005
0509092-02A	WQ090805:920 NP2-7	9/8/2005	9/13/2005
0509 092-02B	WQ090805:920 NP2-7	9/8/2005	9/13/2005
0509092-02C	WQ090805:920 NP2-7	9/8/2005	9/13/2005
0509092 - 03A	WQ090805:925 NP2-10	9/8/2005	9/13/2005
0509092-03B	WQ090805:925 NP2-10	9/8/2005	9/13/2005
0509092-03C	WQ090805:925 NP2-10	9/8/2005	9/13/2005

Page 1 of 1

AMERICAL	N ■ DRIES 56	TOLEDO (STREET • FARMINGDALE, NY 1	11735 • (516) 454-6100 • FAX (516) 4	NY: Al H 454-8027 CTI	SDOH ELAP IA PAT, LP DOH PH-020	11418 AT 15668 5
	CHAIN	OFC	USTODY / REQUE	EST FOR ANALYSIS I	DOCUME	NT	
	ss		CONTACT: Mark Goldber	SAMPLER (SIGN/TURE) DATE	Jos 1600	SEALED	ON / SEA
Trumbull C	T all			SAMPLER NAME (PRINT) ROLO +	Drew	CORRECT CONTAINER(S)	JES / NO
PROJECT LOCATION:				10/2 (2 /1) 2/ 2/2/			
LABORATORY ID #	MATRIX TYPE	PRES.	SAMPLE # - LOCATION	1 1 1 1 1 1 2 2 3 5 Th			P.O.#
4 bottle	1		WQ 090805:915 NP2-6			009 09 in	2-19-5-
4 bottles			W Quaposos gal NP2-7				JARC
Shittle	-) -		W & O 9 9 8 95 . 92 5 NR3 - 10				3000
MATRIX S=SOIL; L=LI TYPE G=GRAB; C	QUID; SL=SLUDGE; :=COMPOSITE, SS	A=AIR; W=WI :=SPLIT SPO	PE; P=PAINT CHIPS; B=BULK MATERIAL ON	TURNAROUND REQUIRED:			
RELINQUISHED BY (SI	GNATURE)	BATE /	PRINTED NAME	RECEIVED BY LAB (SIGN TUPE)	DATE 113/0	PRINTED NAME	
REAN	4	TIME	Robert Drew	1dt	TIME	A. HR	ens
RELINQUISHED BY (SI	GNATURE)	DATE TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE	PRINTED NAME	
			EFICE / CANARV-LAR / DINK-SAME				
			ואועס-טאור / סבו-ד הבאובט / מטורד	דרב טטא וטטואוא ו מטרטבואתטט-טרובוא			

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

DATA REPORTING QUALIFIERS

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

Value	If the result is greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
J	 Indicates an estimated value. The flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3ug/L was calculated report as 3J. This flag is used when similar situations arise on any organic parameter i.e. Pesticide, PCBs and others.
В	Indicates the analyte was found in the blank as well as the sample report "10B".
E	Indicates the analytes concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
Ρ	This flag is used for Pesticide / PCB target analyte when there is >25% difference for detected concentrations between the two GC Columns. The higher of the two values is reported on Form I and flagged with a "P".
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
Н	Indicates sample was received and/or analyzed outside of The method allowable holding time

CLIENT: Lab Order: Project: Lab ID:	Leggette Brashears 0509092 Rowe Industries 0509092-01A	& Graham Inc. Date Received:	9/13/2005	Client Sample ID: Tag Number: Collection Date: Matrix:	WQ090 9/8/200: LIQUID	805:915 NP2-6 5
Analyses		Result	Limit Qua	l Units	DF	Date Analyzed
VOLATILES SV	V-846 8260 PLUS MT	BE & FREON1	SW8260B			Analyst: Ll
1,1,1,2-Tetrach	oroethane	U	1.0	μg/L	1	9/13/2005 4:50:00 P
1,1,1-Trichloroe	thane	3.8	1.0	µg/L	1	9/13/2005 4:50:00 P
1,1,2,2-Tetrach	oroethane	U	1.0	µg/L	1	9/13/2005 4:50:00 P
1,1,2-Trichloro-	1,2,2-trifluoroethane	U	1.0	µg/L	1	9/13/2005 4:50:00 P
1,1,2-Trichloroe	thane	U	1.0	µg/L	1	9/13/2005 4:50:00 P
1.1-Dichloroetha	ane	U	1.0	µg/L	1	9/13/2005 4:50:00 P
1.1-Dichloroethe	ene	U	1.0	µg/L	1	9/13/2005 4:50:00 P
1 1-Dichloropro	pene	U	1.0	µg/L	1	9/13/2005 4:50:00 P
1.2.3-Trichlorob	enzene	U	1.0	µg/L	1	9/13/2005 4:50:00 P
1 2 3-Trichlorop	ropane	U	1.0	µg/L	1	9/13/2005 4:50:00 P
1 2 4-Trichlorob	enzene	U	1.0	µg/L	1	9/13/2005 4:50:00 P
1 2 4-Trimethyl	enzene	υ	1.0	µg/L	1	9/13/2005 4:50:00 P
1,2,4-11(11001)1	chloropropane	ບ	1.0	µg/L	1	9/13/2005 4:50:00 P
1.2-Dibromoeth	ane	U	1.0	µg/L	1	9/13/2005 4:50:00 P
1.2 Dichloroben	2000	U	1.0	µg/L	1	9/13/2005 4:50:00 P
1,2-Dichloroeth		Ū	1.0	µg/L	1	9/13/2005 4:50:00 P
1,2-Dichloroeina		Ū	1.0	µg/L	1	9/13/2005 4:50:00 P
1.2.5 Trimethult		U	1.0	µg/L	1	9/13/2005 4:50:00 P
1.3.5-minethyl	7909	U	1.0	µg/L	1	9/13/2005 4:50:00 P
1,3-Dichioroben		U	1.0	ug/L	1	9/13/2005 4:50:00 P
1,3-alchioroprop	Jane	บ	1.0	µa/L	1	9/13/2005 4:50:00 P
1,4-Dichioropen	zene		1.0	ua/L	1	9/13/2005 4:50:00 P
2,2-Dichloroproj	pane	0	1.0	µg/L	1	9/13/2005 4:50:00 P
2-Butanone		0	1.0	vg/l	1	9/13/2005 4:50:00 P
2-Chloroethyl vi	nyl ether	0	1.0	μ α/ Ι	1	9/13/2005 4:50:00 P
2-Chlorotoluene		0	1.0	pg/L	1	9/13/2005 4:50:00 P
2-Hexanone		U	1.0	µg/L	1	9/13/2005 4:50:00 P
4-Chlorotoluene	•	U	1.0	ug/L	1	9/13/2005 4:50:00 P
4-Isopropyitolue	ene	0	1.0	µg/L	1	9/13/2005 4:50:00 P
4-Methyi-2-pent	anone	0	1.0	μg/L	1	9/13/2005 4:50:00 P
Acetone		0	1.0	μg/L	1	9/13/2005 4:50:00 P
Benzene			1.0	ug/L	1	9/13/2005 4:50:00 P
Bromobenzene		0	1.0	ug/l	1	9/13/2005 4:50:00 P
Bromochlorome	thane	U Ú	1.0	P9-2	1	9/13/2005 4:50:00 P
Bromodichloron	nethane		1.0	ug/L	1	9/13/2005 4:50:00 P
Bromoform		0	1.0	P9/C	1	9/13/2005 4:50:00 P
Bromomethane		0	1.0	р у г- ца/I	1	9/13/2005 4:50:00 P
Carbon disulfide	2	0	1.0	µ9/L	1	9/13/2005 4:50:00 P
Carbon tetrachi	oride	U	1.0	µg/L	1	9/13/2005 4:50:00 P
Chiorobenzene		U	1.0	μ <u>9</u> /L	1	9/13/2005 4:50:00 P
Chloroethane		U	1.0	hâlr		0.10.2000 4.00.001

S Spike Recovery outside accepted recovery limits

U Indicates the compound was analyzed for but not detecte Page 1 of 12

American Analytical Laboratories, LLC.

Date: 25-Sep-05

CLIENT: Lab Order:	Leggette Brashears 0509092	s & Graham Inc.		(Client Sample ID: Tag Number:	WQ0908	805:915 NP2-6
Project:	Rowe Industries				Collection Date:	9/8/2005	
Lab ID:	0509092-01A	Date Received:	9/13/2005	5	Matrix:	LIQUID	
Analyses		Result	Limit	Qual	l Units	DF	Date Analyzed
Chloroform		U	1.0		µg/L	1	9/13/2005 4:50:00 PI
Chloromethane	1	U	1.0		µg/Ľ	1	9/13/2005 4:50:00 PI
cis-1,2-Dichloro	bethene	U	1.0		µg/L	1	9/13/2005 4:50:00 P
cis-1,3-Dichlord	propene	U	1.0		µg/L	1	9/13/2005 4:50:00 PI
Dibromochloror	nethane	U	1.0		µg/L	1	9/13/2005 4:50:00 PI
Dibromometha	ne	U	1.0		µg/L	1	9/13/2005 4:50:00 PI
Dichlorodifluoro	methane	U	1.0		µg/L	1	9/13/2005 4:50:00 PI
Ethylbenzene		U	1.0		µg/L	1	9/13/2005 4:50:00 PI
Hexachlorobuta	diene	U	1.0		μg/L	1	9/13/2005 4:50:00 P
Isopropylbenze	ne	U	1.0		µg/L	1	9/13/2005 4:50:00 Pl
m p-Xvlene		U	2.0		µg/L	1	9/13/2005 4:50:00 PI
Methyl tert-buty	d ether	U	1.0		µg/L	1	9/13/2005 4:50:00 P
Methylene chio	ride	U	1.0		µg/L	1	9/13/2005 4:50:00 PI
Naphthalene		U	1.0		µg/L	1	9/13/2005 4:50:00 Pi
n-Butvibenzene		U	1.0		µg/L	1	9/13/2005 4:50:00 PI
n-Propylbenzer	ne	U	1.0		µg/L	1	9/13/2005 4:50:00 Pl
~Xvlene	-	U	1.0		µg/L	1	9/13/2005 4:50:00 PI
sec-Butylbezze	ne	U	1.0		µg/L	1	9/13/2005 4:50:00 Pl
Styrene		U	1.0		µg/L	1	9/13/2005 4:50:00 Pi
tert-Butylbenze	ne	U	1.0		µg/L	1	9/13/2005 4:50:00 Pl
Tetrachloroethe	ne	8.8	1.0		µg/L	1	9/13/2005 4:50:00 PI
Toluene		U	1.0		µg/L	1	9/13/2005 4:50:00 Pl
trans_1 2-Dichic	proethene	U	1.0		µg/L	1	9/13/2005 4:50:00 Pt
trans-1.3-Dichle	propropene	U	1.0		μg/L	1	9/13/2005 4:50:00 PI
Trichloroethene		U	1.0		µg/L	1	9/13/2005 4:50:00 PI
Trichlorofluoron	nethane	U	1.0		µg/L	1	9/13/2005 4:50:00 Pl
Vinvl acetate		U	1.0		µg/L	1	9/13/2005 4:50:00 Pl
Vinyl chloride		U	1.0		μg/L	1	9/13/2005 4:50:00 PI
enty: onloride							

Qualifiers:

* Value exceeds Maximum Contaminant Level

- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

U Indicates the compound was analyzed for but not detecte Page 2 of 12

American	Analytical Lai	poratories, L	LC.	Date.	2 <i>3-Sep-</i> 1	
CLIENT:	Leggette Brashear	s & Graham Inc.		Client Sample ID:	WQ0908	305:915 NP2-6
Lab Order:	0509092			Tag Number:		
Project:	Rowe Industries			Collection Date:	9/8/2005	;
Lab ID:	0509092-01B	Date Received:	9/13/2005	Matrix:	LIQUID	
Analyses		Result	Limit Qua	l Units	DF	Date Analyzed

-					
TOTAL IRON		E200.7	(SV	V3010A)	Analyst: JP
Iron	3.30	0.0200	mg/L	1	9/15/2005 11:30:37 AM

Qual	lifiers:
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- Е Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- в Analyte detected in the associated Method Blank
- н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

Indicates the compound was analyzed for but not detecte Page 3 of 12 υ

American Analytical Laboratories, LLC.

Date: 25-Sep-05

DISSOLVED IR	ON		E200.7	(SW3005A)	_	Analyst: JP
Analyses		Result	Limit Qual	Units	DF	Date Analyzed
Lab ID:	0509092-01C	Date Received:	9/13/2005	Matrix:	LIQUID	
Project:	Rowe Industries			Collection Date:	9/8/2005	5
Lab Order:	0509092			Tag Number:		
CLIENT:	Leggette Brashears	s & Graham Inc.	C	Client Sample ID:	WQ090	805:915 NP2-6

Qualifiers:

Value exceeds Maximum Contaminant Level *

- Ε Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- В Analyte detected in the associated Method Blank
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- Indicates the compound was analyzed for but not detecte Page 4 of 12 υ

CLIENT:	Leggette Brashears	_eggette Brashears & Graham Inc.			: WQ090	WQ090805:920 NP2-7		
Lab Order:	0509092			Tag Number	:			
Project:	Rowe Industries			Collection Date	: 9/8/200	5		
Lab ID:	0509092-02A	Date Received:	9/13/2005	Matrix	: LIQUII	D		
Analyses		Result	Limit Q	ual Units	DF	Date Analyzed		
VOLATILES SW	/-846 8260 PLUS MT	BE & FREON1	SW8260)В		Analyst: LD		
1,1,1,2-Tetrachk	proethane	U	1.0	µg/L	1	9/13/2005 6:50:00 PM		
1.1.1-Trichloroet	hane	U	1.0	µg/L	1	9/13/2005 6:50:00 PN		
1.1.2.2-Tetrachic	proethane	U	1.0	µg/L	1	9/13/2005 6:50:00 PM		
1 1 2-Trichloro-1	2.2-trifluoroethane	U	1.0	µg/L	1	9/13/2005 6:50:00 PM		
1 1 2-Trichloroet	hane	U	1.0	µg/L	1	9/13/2005 6:50:00 PN		
1 1-Dichloroetha	ne	U	1.0	µg/L	1	9/13/2005 6:50:00 PM		
1,1-Dichloroefhe	ne	U	1.0	µg/L	1	9/13/2005 6:50:00 PM		
1 1 Dichloroprop	ene	Ŭ	1.0	µg/L	1	9/13/2005 6:50:00 PM		
1,1-Dichlorop		U	1.0	µg/L	1	9/13/2005 6:50:00 PM		
1,2,3-Trichlorope		Ŭ	1.0	yg/L	1	9/13/2005 6:50:00 PM		
1,2,3-Trichlorop	opane	ŭ	1.0	µg/L	1	9/13/2005 6:50:00 PM		
1,2,4-Tricholobe		ŭ	1.0	µg/L	1	9/13/2005 6:50:00 PM		
1,2,4-Thmethylo	bissonsonana	с 1	1.0	ua/L	1	9/13/2005 6:50:00 PM		
1,2-Dibromo-3-C	nioropropane	11	1.0	µg/L	1	9/13/2005 6:50:00 PM		
1,2-Dibromoetha	ine	U U	1.0	F9-	1	9/13/2005 6:50:00 PM		
1,2-Dichlorobenz	zene	U U	1.0	µg/1	1	9/13/2005 6:50:00 PM		
1,2-Dichloroetha	ne	0	1.0	µg/1	1	9/13/2005 6:50:00 PM		
1,2-Dichloroprop	ane	0	1.0	µg/L	1	9/13/2005 6:50:00 PM		
1,3,5-Trimethylb	enzene	0	1.0	µg/L	1	9/13/2005 6:50:00 PM		
1,3-Dichlorobenz	zene	U	1.0	µg/L	4	9/13/2005 6:50:00 PM		
1,3-dichloroprop	ane	U	1.0	µg/L	1	9/13/2005 6:50:00 PM		
1,4-Dichlorobenz	zene	U	1.0	µg/L	1	9/13/2005 0.50.00 PM		
2,2-Dichloroprop	ane	U	1.0	µg/L	1	9/13/2005 6:50:00 PM		
2-Butanone		U	1.0	µg/L	1	9/13/2005 6.50.00 PM		
2-Chloroethyl vir	lyl ether	U	1.0	µg/L	1	9/13/2005 6:50:00 PM		
2-Chlorotoluene		U	1.0	µg/L	1	9/13/2005 6:50:00 PM		
2-Hexanone		U	1.0	μg/L	1	9/13/2005 6:50:00 PM		
4-Chlorotoluene		U	1.0	µg/L	1	9/13/2005 6:50:00 PM		
4-Isopropyltoluer	ne	U	1.0	µg/L	1	9/13/2005 6:50:00 PM		
4-Methyl-2-penta	inone	U	1.0	µg/L	1	9/13/2005 6:50:00 PN		
Acetone		ប	1.0	µg/L	1	9/13/2005 6:50:00 PM		
Benzene		U	1.0	µg/L	1	9/13/2005 6:50:00 PM		
Bromobenzene		U	1.0	µg/L	1	9/13/2005 6:50:00 PM		
Bromochloromet	hane	U	1.0	µg/L	1	9/13/2005 6:50:00 PM		
Bromodichlorom	ethane	U	1.0	µg/L	1	9/13/2005 6:50:00 PM		
Bromoform		U	1.0	µg/L	1	9/13/2005 6:50:00 PM		
Bromomethane		U	1.0	µg/L	1	9/13/2005 6:50:00 PM		
Carbon disulfide		U	1.0	µg/L	1	9/13/2005 6:50:00 PM		
Carbon tetrachlo	ride	U	1.0	µg/L	1	9/13/2005 6:50:00 PM		
Chlorobenzene		U	1.0	µg/L	1	9/13/2005 6:50:00 PM		
2		U	1.0	µg/L	1	9/13/2005 6:50:00 PM		

Spike Recovery outside accepted recovery limits S

U Indicates the compound was analyzed for but not detecte Page 5 of 12

American Analytical Laboratories, LLC. Date:						25-Sep-05		
CLIENT:	Leggette Brashears	& Graham Inc.		Client Sample Tag Num	ID: WQ0	90805:920 NP2-7		
Lab Officer. 0000002				Collection D	ate: 9/8/2	005		
Project:	Rowe muusines	D (D) (12)				ווח		
lab ID:	0509092-02A	Date Received:	9/13/200) Iviai	IIX. EIQC			
Analyses		Result	Limit	Qual Units	DF	Date Analyzed		
Chloroform		U	1.0	μg/L	1	9/13/2005 6:50:00 PM		
Chloromethane		U	1.0	μg/L	1	9/13/2005 6:50:00 P		
cis-1 2-Dichloro	pethene	U	1.0	µg/L	1	9/13/2005 6:50:00 Pl		
cis-1 3-Dichloro	оргореле	U	1.0	µg/L	1	9/13/2005 6:50:00 Pf		
Dibromochloro	methane	U	1.0	μg/L	1	9/13/2005 6:50:00 PI		
Dibromometha	ne	U	1.0	µg/L	1	9/13/2005 6:50:00 Pi		
Dichlorodifluoro	omefhane	U	1.0	μg/L	. 1	9/13/2005 6:50:00 Pl		
Ethylbenzene		U	1.0	µg/L	1	9/13/2005 6:50:00 Pl		
Hexachlorobuta	adiene	· U	1.0	µg/L	1	9/13/2005 6:50:00 Pl		
Isopronylbenze	ne	U	1.0	μg/L	1	9/13/2005 6:50:00 Pl		
m n-Xvlene		U	2.0	µg/L	1	9/13/2005 6:50:00 P		
Methyl tert-buty	/l ether	U	1.0	µg/L	1	9/13/2005 6:50:00 PI		
Methylene chlo	ride	U	1.0	μg/L	1	9/13/2005 6:50:00 Pl		
Nanhthalene		U	1.0	µg/L	1	9/13/2005 6:50:00 P		
n-Butvibenzene	-	U	1.0	μg/L	1	9/13/2005 6:50:00 PI		
n-Bronylbenzer		υ	1.0	µg/L	1	9/13/2005 6:50:00 PI		
o Yvlene		U	1.0	µg/L	1	9/13/2005 6:50:00 PI		
soc-Butylbenze	ane and	U	1.0	µg/L	1	9/13/2005 6:50:00 Pf		
Shurene	310	U	1.0	µg/L	1	9/13/2005 6:50:00 PI		
tort-Rutylbenze	ne	ប	1.0	µg/L	1	9/13/2005 6:50:00 PI		
Tetrachloroethe	ane	U	1.0	µg/L	1	9/13/2005 6:50:00 Pt		
Тошеле		ບ	1.0	µg/L	1	9/13/2005 6:50:00 Pl		
trans-1 2-Dichle	oroethene	U	1.0	µg/L	1	9/13/2005 6:50:00 PI		
trans-1 3-Dichle	oropropene	U	1.0	µg/L	1	9/13/2005 6:50:00 PI		
Trichloroethene		U	1.0	µg/L	1	9/13/2005 6:50:00 PI		
Trichlorofluoror	nethane	υ	1.0	µg/L	1	9/13/2005 6:50:00 PM		
Vinvl acetate		U	1.0	µg/L	1	9/13/2005 6:50:00 PM		
						0/40/0005 C.EO.00 DA		

U

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1.0

µg/L

Vinyi chloride

- Value exceeds Maximum Contaminant Level *
- Value above quantitation range E
- Analyte detected below quantitation limits J
- Spike Recovery outside accepted recovery limits s
- Analyte detected in the associated Method Blank В

1

Holding times for preparation or analysis exceeded Н

Not Detected at the Reporting Limit ND

Indicates the compound was analyzed for but not detecte Page 6 of 12 υ

9/13/2005 6:50:00 PM

American	Analytical	Laboratories,	LLC.
	-		

CLIENT: Lab Order:	Leggette Brashears 0509092	s & Graham Inc.		Client Sample ID: Tag Number:	WQ0908	805:920 NP2-7
Project:	Rowe Industries			Collection Date:	9/8/2005	
Lab ID:	0509092-02B	Date Received:	9/13/2005	Matrix:	LIQUID	
Analyses		Result	Limit Qua	Units	DF	Date Analyzed
TOTAL IRON			E200.7	(SW3010A)		Analyst: JP

Qualifiers:

* Value exceeds Maximum Contaminant Level

- Е Value above quantitation range
- J Analyte detected below quantitation limits

s Spike Recovery outside accepted recovery limits

- В Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

Indicates the compound was analyzed for but not detecte Page 7 of 12 U

American	Analytical	Laboratories.	LLC.

CLIENT:	Leggette Brashears	s & Graham Inc.	(Client Sample ID:	WQ0908	305:920 NP2-7
Lab Order:	0509092			Tag Number:		
Project:	Rowe Industries			Collection Date:	9/8/2005	i
Lab ID:	0509092-02C	Date Received:	9/13/2005	Matrix:	LIQUID	
Analyses		Result	Limit Qual	Units	DF	Date Analyzed
DISSOLVED IR			E200.7	(SW3005A)		Analyst: JI
Iron		0.287	0.0200	mg/L	1	9/15/2005 11:33:11 A

· · · · · · · · · · · · · · · · · · ·			_	
Qualifiers:	*	Value exceeds Maximum Contaminant Level	в	Analyte d
	Е	Value above quantitation range	н	Holding t
	J	Analyte detected below quantitation limits	ND	Not Detec

S Spike Recovery outside accepted recovery limits

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

U Indicates the compound was analyzed for but not detecte Page 8 of 12

CLIENT:	L	æggette Brashears	s & Graham Inc.			Client Sample ID:	WQ090805:925 NP2-10		
Lab Order:	0	509092				Tag Number:			
Project:	R	owe Industries				Collection I	Date:	9/8/2005	;
	0	509092-03A	Date Received:	9/13/2005	5	Ma	trix:	LIQUID	J
			Decult		Ոսոլ	Units		DF	Date Analyzed
Analyses					Qua1				
VOLATILES	SW-84	6 8260 PLUS MT	BE & FREON1	SW82	60B				Analyst: LD
1,1,1,2-Tetrac	chloroe	thane	U	1.0		µg/L		1	9/13/2005 7:30:00 PM
1,1,1-Trichlor	oethan	e	U	1.0		µg/L		1	9/13/2005 7:30:00 PM
1,1,2,2-Tetrac	chloroe	thane	U	1.0		µg/L		1	9/13/2005 7:30:00 PM
1,1,2-Trichlor	0-1,2,2	-trifluoroethane	U	1.0		µg/L		1	9/13/2005 7:30:00 PM
1,1,2-Trichlor	oethan	e	υ	1.0		μg/L		1	9/13/2005 7:30:00 PM
1,1-Dichloroe	thane		U	1.0		µg/L		1	9/13/2005 7:30:00 PM
1,1-Dichloroe	thene		U	1.0		µg/L		1	9/13/2005 7:30:00 PM
1,1-Dichlorop	ropene		U	1.0		µg/L		1	9/13/2005 7:30:00 PN
1,2,3-Trichlor	obenze	ene	U	1.0		μg/L		1	9/13/2005 7:30:00 PM
1,2,3-Trichlor	оргора	ne	U	1.0		µg/L		1	9/13/2005 7:30:00 PM
1,2,4-Trichlor	obenze	ene	U	1.0		µg/L		1	9/13/2005 7:30:00 PM
1,2,4-Trimeth	ylbenze	ene	U	1.0		µg/L		1	9/13/2005 7:30:00 PM
1.2-Dibromo-	3-chlor	opropane	U	1.0		µg/L		1	9/13/2005 7:30:00 PM
1.2-Dibromoe	thane		U	1.0		µg/L		1	9/13/2005 7:30:00 PM
1.2-Dichlorob	enzene	•	U	1.0		µg/L		1	9/13/2005 7:30:00 PM
1.2-Dichloroe	thane		U	1.0		µg/L		1	9/13/2005 7:30:00 PM
1 2-Dichlorop	ropane		U	1.0		µg/L		1	9/13/2005 7:30:00 PM
135-Trimeth	vibenze	ene	υ	1.0		µg/L		1	9/13/2005 7:30:00 PM
1 3-Dicbloroh	enzene		U	1.0		µg/L		1	9/13/2005 7:30:00 PM
1.3-dichloron	ropane	-	U	1.0		µg/L		1	9/13/2005 7:30:00 PM
1 4-Dichlorob	enzene	•	U	1.0		µg/L		1	9/13/2005 7:30:00 PM
2.2-Dichlorop	ronane		U	1.0		µg/L		1	9/13/2005 7:30:00 PM
2,2-Dicilior0p	opane		U	1.0		µg/L		1	9/13/2005 7:30:00 PM
2-Dutanone	vinvio	ther	U	1.0		µg/L		1	9/13/2005 7:30:00 PM
2 Chlorotolius	vinyr e		U	1.0		µg/L		1	9/13/2005 7:30:00 PM
	ne		U U	1.0		µg/L		1	9/13/2005 7:30:00 PM
2-mexanone			υ	1.0		µg/L		1	9/13/2005 7:30:00 PM
4-Uniorotolue	luare		υ	1.0		µg/L		1	9/13/2005 7:30:00 PM
4-isopropyitol	ntanor		Ű	1.0		µg/L		1	9/13/2005 7:30:00 PM
4-Ivietnyl-2-pe	antanor		Ű	1.0		µg/L		1	9/13/2005 7:30:00 PM
Represe			Ŭ	1.0		µg/L		1	9/13/2005 7:30:00 PM
Bromobonzor	he		U	1.0		µg/L		1	9/13/2005 7:30:00 PM
Bromobilorer	nethan	P	U	1.0		μg/L		1	9/13/2005 7:30:00 PM
Bromodicploromethane		ane	υ	1.0		µg/L		1	9/13/2005 7:30:00 PM
Bromoform		U	1.0		µg/L		1	9/13/2005 7:30:00 PM	
Bromomethane		U	1.0		µg/L		1	9/13/2005 7:30:00 PM	
Garbon disulfide		υ	1.0		µg/L		1	9/13/2005 7:30:00 PM	
Carbon disult	blorida		U	1.0		µg/L		1	9/13/2005 7:30:00 PM
		Ű	1.0		µg/L		1	9/13/2005 7:30:00 P	
Chloroethane	10		Ŭ	1.0		µg/L		1	9/13/2005 7:30:00 PM
		Value eveneda Maxim	m Contaminant Level			B Analyte d	ctected	in the assoc	ciated Method Blank
Qualifiers:	• •	Value above quantitati	on range			H Holding t	imes fo	r preparatio	on or analysis exceeded
	E.	VALUE ADDVE QUALICITATI							

U Indicates the compound was analyzed for but not detecte Page 9 of 12

S Spike Recovery outside accepted recovery limits

CLIENT:	Leggette Brashears	& Graham Inc.		CI	Client Sample ID: Tag Number:	WQ09	90805:925 NP2-10
	Bowo Industrias				Collection Date:	9/8/20	005
Lab ID:	0509092-03A	Date Received: Result	9/13/2005 Limit (5 Qual	Matrix:	LIQU	ID
Analyses					Units	DF	Date Analyzed
Chloroform		U	1.0		μg/L	1	9/13/2005 7:30:00 PM
Chloromethane		U	1.0		µg/L	1	9/13/2005 7:30:00 PN
cis-1 2-Dichloro	ethene	U	1.0		µg/L	1	9/13/2005 7:30:00 PM
cis-1 3-Dichloro	propene	U	1.0		µg/L	1	9/13/2005 7:30:00 PN
Dibromochlorom	nethane	U	1.0		µg/L	1	9/13/2005 7:30:00 PM
Dibromomethan		U	1.0		µg/L	1	9/13/2005 7:30:00 PN
Dichlorodifluoro	methane	U	1.0		µg/L	1	9/13/2005 7:30:00 PM
Ethylbertzene	memano	υ	1.0		µg/L	1	9/13/2005 7:30:00 PM
Hexachlorobuta	diene	U	1.0		µg/L	1	9/13/2005 7:30:00 PN
icopropy/benzer		U	1.0		µg/L	1	9/13/2005 7:30:00 PM
		Ű	2.0		µg/L	1	9/13/2005 7:30:00 PM
Mathyl tort butyl	ether	U	1.0		μg/L	1	9/13/2005 7:30:00 PM
Methylene oblar	ido	u .	1.0		μg/L	1	9/13/2005 7:30:00 PM
Nethylene chio	ide -	U	1.0		μg/L	1	9/13/2005 7:30:00 PM
Naphthalene		U	1.0		µg/L	1	9/13/2005 7:30:00 PM
n-Butylbenzene	-	U U	1.0		ug/L	1	9/13/2005 7:30:00 PN
n-Propyidenzen	e	11	10		ua/L	1	9/13/2005 7:30:00 PM
o-Xylene		Ű	1.0		uo/L	1	9/13/2005 7:30:00 PM
sec-Butyibenzer	ne	1	1.0		ug/L	1	9/13/2005 7:30:00 PM
Styrene		U	1.0		ug/L	1	9/13/2005 7:30:00 PM
ten-Butyipenzer		1	1.0		ug/L	1	9/13/2005 7:30:00 PM
retrachioroethe	ne	Ŭ	1.0		ug/L	1	9/13/2005 7:30:00 PN
loiuene		U U	10		uo/L	1	9/13/2005 7:30:00 PM
trans-1,2-Dichlo	roethene	1	1.0		uo/L	1	9/13/2005 7:30:00 PM
trans-1,3-Dichlo	ropropene	1	1.0		uo/L	1	9/13/2005 7:30:00 PM
Trichloroethene		11	1.0		r#- ua/L	1	9/13/2005 7:30:00 PM
Trichlorofluorom	nethane	0	1.0		uo/L	1	9/13/2005 7:30:00 PM
Vinyl acetate		0	1.0		uo/l	1	9/13/2005 7:30:00 PM

American Analytical Laboratories, LLC.

Qualifiers:

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- Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank

Date: 25-Sep-05

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

U Indicates the compound was analyzed for but not detecte Page 10 of 12

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American Analytical Laboratories, LL	American	Analytical	Laboratories.	LLC.
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Analyses		Result	Limit	Qual	Units		DF	Date Analyzed
Lab ID:	0509092-03B	Date Received:	9/13/200)5		Matrix:	LIQUID	
Project:	Rowe Industries				Collect	ion Date:	9/8/2005	
Lab Order:	0509092				Tag	Number:		
CLIENT:	Leggette Brashears	Client Sample ID:			WQ090805:925 NP2-10			

Iron 0.924 0.0200 9/15/2005 11:41:15 AM mg/L 1

Qualifiers:

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Value exceeds Maximum Contaminant Level Value above quantitation range

- Е Analyte detected below quantitation limits J
- S Spike Recovery outside accepted recovery limits
- в Analyte detected in the associated Method Blank
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

Indicates the compound was analyzed for but not detecte Page 11 of 12 U

American	Analytical	Laboratories	LLC.
			,

CLIENT: Lab Order: Project: Lab ID:	Leggette Brashear 0509092 Rowe Industries 0509092-03C	s & Graham Inc. Date Received:	9/13/2005	Client Sample ID: Tag Number: Collection Date: Matrix:	WQ090 9/8/200: LIQUID	805:925 NP2-10 5
Analyses		Result	Limit Qual	Units	DF	Date Analyzed
DISSOLVED IR	ON	0.345	E200.7 0.0200	(SW3005A) mg/L	1	Analyst: JP 9/15/2005 11:39:04 AM
TOTAL DISSOI	LVED SOLIDS Solids (Residue,	73	E160.1 1.0	mg/L	1	Analyst: WN 4/15/2005

Qualifiers:

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- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- U Indicates the compound was analyzed for but not detecte Page 12 of 12



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

Wednesday, September 28, 2005

Mark Goldberg Leggette Brashears & Graham Inc. 126 Monroe Turnpike Trumball, CT 06611

TEL: (203) 452-3110 FAX (203) 452-3111

RE: Rowe Industries

Dear Mark Goldberg:

Order No.: 0509166

American Analytical Laboratories, LLC. received 3 sample(s) on 9/20/2005 for the analyses presented in the following report.

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

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

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

If 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,

Beye Lori Bever

Lori Beyer Lab Director
Date: 28-Sep-05

CLIENT: Project: Lab Order:	Leggette Brashears & Graha Rowe Industries 0509166	am Inc.	Work Ord	er Sample Summary
Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0509166-01A	WQ091505:845 NP2-6		9/15/2005	9/20/2005
0509166-01B	WQ091505:845 NP2-6		9/15/2005	9/20/2005
0509166-01C	WQ091505:845 NP2-6		9/15/2005	9/20/2005
0509166-02A	WQ091505:850 NP2-7		9/15/2005	9/20/2005
0509166-02B	WQ091505:850 NP2-7		9/15/2005	9/20/2005
0509166-0 2 C	WQ091505:850 NP2-7		9/15/2005	9/20/2005
0509166-03A	WQ091505:855 NP2-10		9/15/2005	9/20/2005
)509166-03B	WQ091505:855 NP2-10		9/15/2005	9/20/2005
0509166-03C	WQ091505:855 NP2-10		9/15/2005	9/20/2005

Page 1 of 1

IS S6 TOLEDO STREET • FARMINGDALE, NY 11735 • (516) 454-6100 • FAX (516) 454-9027 CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCU OWNACT: CONTACT: OWNER SAMPLE 4- OWNER SAMPLE 4- OCATION CONTACT: OWNER SAMPLE 4- OCATION CONTACT: OLD OF CUSTODY / REQUEST NP2-1 CONTACT: Distribution CONTACT: Contaction Contaction SAMPLE 4- Lis 350 N/3-14 Link Lis 357 N/3-14 Link Contaction Contaction Contaction Link Lis 357 N/3-14 Link Lis 357 N/3-14 Link Lis 357 N/3-14 Link Lis 355 N/3-14 Link	AIHA PAT, LPAT 15668 CTDOH PH-0205	IMENT	ard sealed YES / NO	CORRECT CONTAINERIS)			D9166-1AA	2480	340				MENTS / INSTRUCTIONS	1. /nc			
IES 56 TOLEDO STREET • FARMINGDALE, NY 11 CHAIN OF CUSTODY / REQUE: CONTACT: CONTAC	735 • (516) 454-6100 • FAX (516) 454-8027	ST FOR ANALYSIS DOCU	ANTIRE (SIGNATURE) ALLONTE TIME	Robert Diper	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 20 20 12 12 12 12 12 12 12 12 12 12 12 12 12		/ 2 /					TURNAROUND REQUIRED: COM		RECEIVED BY LAB (SIGNATURE) DATE 1		
LES 56 TOLE CHAIN OF CHAIN OF 06611 06611 0.5L=SLUDGE: A=AIR: OMPOSITE, SS=SPLIT ATURE) DAT	DO STREET • FARMINGDALE, NY 11	- CUSTODY / REQUE	CONTACT: Mark Goldber			ES. SAMPLE # - LOCATION	2- rd~ sh&: sasi bo om	4-C/N QS8;	V : 857 NR2-10				W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL	. SPOON	Lic/os PRINTED NAME	100 Ko bort Line	
AB: C=CON:	ATORIES 56 TOLE	CHAIN OF	DRESS	L Turnpike	ż	MATRIX TYPE PRI	7-		4				. 1,=LIQUID; SL=SLUDGE; A=AIR;	AB; C=COMPOSITE, SS=SPLIT	SY (SIGNATURE) DAT	1	

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

DATA REPORTING QUALIFIERS

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

Value If the result is greater than or equal to the detection limit, report the value U Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required. Indicates an estimated value. The flag is used: J (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3ug/L was calculated report as 3J. This flag is used when similar situations arise on any organic parameter i.e. Pesticide, PCBs and others. в Indicates the analyte was found in the blank as well as the sample report "10B". Indicates the analytes concentration exceeds the calibrated Ε range of the instrument for that specific analysis. This flag identifies all compounds identified in an analysis at D a secondary dilution factor. This flag is used for Pesticide / PCB target analyte when Р there is >25% difference for detected concentrations between the two GC Columns. The higher of the two values is reported on Form I and flagged with a "P". This flag indicates presumptive evidence of a compound. Ν This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used. н Indicates sample was received and/or analyzed outside of The method allowable holding time

CLIENT:	Leggette Brashears	s & Graham Inc.		C	Client Sa	mple ID:	WQC)91505:845 NP2-6
Lab Order:	0509166				Tag	Number:		
Project:	Rowe Industries				Collecti	on Date:	9/15/	2005
Lab ID:	0509166-01A	Date Received:	9/20/200	5		Matrix:	LIQU	ЛD
Analyses		Result	Limit	Qual	Units		DF	Date Analyzed
	1 946 9260 DI 116 MT		CIA/9	26012				Applyst
1 1 1 2-Tetrachi	proethane		1.0		ua/L		1	9/23/2005 12:14:0
1.1 1-Trichloroei	hane	3.0	1.0		ua/L		1	9/23/2005 12:14:0
1 1 2 2-Tetrachl	proethane	1	1.0		⊢a.– ⊔α/I		1	9/23/2005 12:14:0
1 1 2-Trichloro-1	2 2-trifluoroethane	Ŭ	1.0		ug/L		1	9/23/2005 12:14:0
1 1 2-Trichlorgel	hane	U	1.0		μο/l		1	9/23/2005 12:14:0
1 1-Dichloroetha	ne	Ŭ	1.0		ua/L		1	9/23/2005 12:14:0
1 1-Dichloroethe	ne	U U	1.0		r∍.~ uo/L		1	9/23/2005 12:14:0
1 1-Dichloroprop	ene	11	1.0		µg/=		1	9/23/2005 12:11:0
1.2.3-Trichlorobe		Ŭ	1.0		р у с 10/1		1	9/23/2005 12:14:0
1.2.3-Trichloropr	onane	Ŭ	1.0		µg/L		1	9/23/2005 12:14:0
1,2,0-Trichlorobe			1.0		на/I		1	9/23/2005 12:14:0
1.2.4-Trimethylb		Ŭ	1.0		µg/⊑ ⊔a/l		1	9/23/2005 12:14:00
1.2.7 minetry 0		U	1.0		ua/l		1	9/23/2005 12:14:00
1,2-Dibromoetha	noropropane	11	1.0		μ <u>α/</u>		1	9/23/2005 12:14:00
1.2-Dichlorobenz		Ŭ	1.0		19/5 10/1		1	9/23/2005 12:14:00
1,2-Dichloroetha	ne	U	1.0		µg/⊑ µg/l		1	9/23/2005 12:14:00
1,2-Dichloroppo		U	1.0		µg/⊑ µg/I		1	9/23/2005 12:14:00
1.3.5-Trimethylb		0	1.0		µg/⊑ µg/l		1	9/23/2005 12:14:00
1.3 Dichlorobenz	ana	U	1.0		µg/⊑		1	9/23/2005 12:14:00
1.3-Dichloroprop		21	1.0		µg/⊑ µg/l		1	9/23/2005 12:14:00
1,3-uichioropiopa		0	1.0		µg/∟ ug/l		1	9/23/2003 12.14.00
2.2 Dichloropenz		0	1.0		µg/L ug/l		1	9/23/2005 12:14:00
2,2-Dichioropropa		0	1.0		µg/L ug/l		4	9/23/2005 12:14:00
2-Butanone	d athar	0	1.0		µg/∟ ua/		1	9/23/2005 12.14.00
2-Chlorotethyl Vill	yi emer	0	1.0		µg/L		4	9/23/2005 12:14:00
2-Chiorotoluene		U	1.0		µg/∟ //		1	9/23/2005 12:14:00
		0	1.0		µg/L w~/l		4	9/23/2005 12.14:00
4-Uniorotoluene	-	U	1.0		µg/L 		4	9/23/2005 12:14:00
4-Isopropytoluen	e 2020	U U	1.0		µg/L µg/l		1	9/23/2005 12:14:00
Acotono	Ione	1	1.0	в.	µg/L vg/l		1	9/23/2005 12:14:00
Renzono		U	1.0	D .	µg/⊑ ug/l		1	9/23/2005 12:14:00
Bromohenzene			1.0		на/I		1	0/23/2005 12.14:00
Bromochloromoth	ane		1.0	1	₽9/⊑ ua/l		• 1	9/23/2005 12:14:00
Bromodichlorome	thane		1.0		⊬9′⊏ ua/i		1	9/23/2005 12:14:00
Bromoform		11	1.0		µa/l		1	9/23/2005 12:14:00
Bromomethane			1.0		r∌/⊏ ⊔a/I		, 1	9/23/2005 12:14:00
Carbon disulfide			1.0		ry,⊢ un/l	•	, 1	9/23/2005 12.14.00
Carbon tetrachlori	de		1.0		rs,⊢ ua∕l		• 1	9/23/2005 12:14:00
Chlorobenzene			1.0	1	ryr- ua/l		, 1	G/23/2005 12.14.00
Chloroethane			1.0	1	μα / Ι		, 1	9/23/2005 12-14-00
GHOIDETIANE			1.0		р у ус.			

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S Spike Recovery outside accepted recovery limits

U Indicates the compound was analyzed for but not detecte Page 1 of 12

Date: 28-Sep-05

CLIENT:	Leggette Brashears	& Graham Inc.	Client Sample ID:	WQ091505:845 NP2-6
Lab Order:	0509166		Tag Number:	
Project:	Rowe Industries		Collection Date:	9/15/2005
Lab ID:	0509166-01A	Date Received: 9/20/2005	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
Chloroform	U	1.0		µg/L	1	9/23/2005 12:14:00 AM
Chloromethane	U	1.0	1	µg/L	1	9/23/2005 12:14:00 AM
cis-1,2-Dichloroethene	U	1.0	1	µg/L	1	9/23/2005 12:14:00 AM
cis-1,3-Dichloropropene	U	1.0	1	µg/L	1	9/23/2005 12:14:00 AM
Dibromochloromethane	U	1.0	I	ug/L	1	9/23/2005 12:14:00 AM
Dibromomethane	U	1.0	I	ug/L	1	9/23/2005 12:14:00 AM
Dichlorodifluoromethane	U	1.0	ŀ	ug/L	1	9/23/2005 12:14:00 AM
Ethylbenzene	U	1.0	ŀ	Jg/L .	1	9/23/2005 12:14:00 AM
Hexachlorobutadiene	U	1.0	ł	Jg/L	1	9/23/2005 12:14:00 AM
lsopropylbenzene	ប	1.0	ŀ	Jg/L	1	9/23/2005 12:14:00 AM
m,p-Xylene	ບ	2.0	ŀ	ug/L	1	9/23/2005 12:14:00 AM
Methyl tert-butyl ether	ບ	1.0	ŀ	ıg/L	1	9/23/2005 12:14:00 AM
Methylene chloride	U	1.0	Βµ	ıg/L	1	9/23/2005 12:14:00 AM
Naphthalene	U	1.0	H	ıg/L	1	9/23/2005 12:14:00 AM
n-Butylbenzene	U	1.0	μ	ıg/L	1	9/23/2005 12:14:00 AM
n-Propylbenzene	U	1.0	μ	ıg/L	1	9/23/2005 12:14:00 AM
o-Xylene	U	1.0	μ	ıg/L	1	9/23/2005 12:14:00 AM
sec-Butylbenzene	υ	1.0	μ	ıg/L	1	9/23/2005 12:14:00 AM
Styrene	U	1.0	μ	ıg/L	1	9/23/2005 12:14:00 AM
tert-Butylbenzene	U	1.0	μ	ig/L	1	9/23/2005 12:14:00 AM
Tetrachloroethene	20	1.0	μ	g/L	1	9/23/2005 12:14:00 AM
Toluene	υ	1.0	μ	g/L	1	9/23/2005 12:14:00 AM
rans-1,2-Dichloroethene	U	1.0	ч	g/L	1	9/23/2005 12:14:00 AM
rans-1,3-Dichloropropene	U	1.0	μ	g/L	1	9/23/2005 12:14:00 AM
Trichloroethene	U	1.0	μ	g/L	1	9/23/2005 12:14:00 AM
Trichlorofluoromethane	U	1.0	μ	g/L	1	9/23/2005 12:14:00 AM
/inyl acetate	U	1.0	μ	g/L	1	9/23/2005 12:14:00 AM
/inyl chloride	U	1.0	μ	g/L	1	9/23/2005 12:14:00 AM

Qualifiers:

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- ٠ Value exceeds Maximum Contaminant Level Е Value above quantitation range
- J Analyte detected below quantitation limits
- S
- Spike Recovery outside accepted recovery limits
- в Analyte detected in the associated Method Blank
- н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- Indicates the compound was analyzed for but not detecte Page 2 of 12 U

Date: 28-Sep-05

CLIENT:	Leggette Brashears	s & Graham Inc.	(Client Sample ID:	WQ09	1505:845 NP2-6
Lab Order:	0509166			Tag Number:		
Project:	Rowe Industries			Collection Date:	9/15/20	005
Lab ID:	0509166-01B	Date Received:	9/20/2005	Matrix:	LIQUII	D
Analyses		Result	Limit Qual	Units	DF	Date Analyzed
TOTAL IRON			E200.7			Analyst: JP
iron		6.42	0.0200	mg/L	1	9/21/2005 4:01:50 PM

Qualifiers:	*	Value exceeds Maximum Contaminant Level	в	Analyte

- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- U Indicates the compound was analyzed for but not detecte Page 3 of 12

American Analytical	Laboratories, LLC.
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Date: 28-Sep-05

CLIENT:	Leggette Brashears	s & Graham Inc.	(lient Sa	mple ID:	WQ0915	05:845 NP2-6
Lab Order:	0509166			Tag l	Number:		
Project:	Rowe Industries			Collecti	on Date:	9/15/200	5
Lab ID:	0509166-01C	Date Received:	9/20/2005		Matrix:	LIQUID	
Analyses		Result	Limit Qual	Units		DF	Date Analyzed
DISSOLVED IR	ON		E200.7				Analyst: JP
Iron		0.203	0.0200	ma/L		1	9/21/2005 3:59:55 PM

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

d for but not detecte Page 4 of 12

American Ana	alvtical La	aboratories.	LLC.
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Date: 28-Sep-05

CLIENT: Lab Order:	Leggette Brashears 0509166	& Graham Inc.		C	lient Sa Tag	ample ID: Number:	WQ0	91505:850 NP2-7
Project:	Rowe Industries				Collect	ion Date:	9/15/	2005
Lab ID:	0509166-02A	Date Received:	9/20/200	5		Matrix:	LIQU	ĨD
Analyses		Result	Limit	Qual	Units		DF	Date Analyzed
VOLATILES SV	V-846 8260 PLUS MT	BE & FREON1	SW82	260B				Analyst: JN
1,1,1,2-Tetrachl	oroethane	U	1.0		µg/L		1	9/23/2005 12:48:00 A
1,1,1-Trichloroe	thane	U	1.0		µg/L		1	9/23/2005 12:48:00 A
1,1,2,2-Tetrach	oroethane	U	1.0		µg/L		1	9/23/2005 12:48:00 A
1,1,2-Trichloro-1	1,2,2-trifluoroethane	U	1.0		µg/L		1	9/23/2005 12:48:00 A
1,1,2-Trichloroe	thane	U	1.0		µg/L		1	9/23/2005 12:48:00 A
1,1-Dichloroetha	ane	U	1.0		µg/L		1	9/23/2005 12:48:00 A
1,1-Dichloroethe	ene	U	1.0		µg/L		1	9/23/2005 12:48:00 A
1,1-Dichloroprop	bene	U	1.0		µg/L		1	9/23/2005 12:48:00 A
1,2,3-Trichlorob	enzene	U	1.0		µg/L		1	9/23/2005 12:48:00 A
1,2,3-Trichlorop	ropane	U	1.0		µg/L		1	9/23/2005 12:48:00 A
1,2,4-Trichlorobe	enzene	U	1.0		µg/L		1	9/23/2005 12:48:00 A
1,2,4-Trimethylb	enzene	U	1.0		µg/L		1	9/23/2005 12:48:00 A
1,2-Dibromo-3-c	hloropropane	U	1.0		µg/L		1	9/23/2005 12:48:00 A
1,2-Dibromoetha	ine	U	1.0		µg/L		1	9/23/2005 12:48:00 A
1,2-Dichlorobenz	zene	U	1.0		µg/L		1	9/23/2005 12:48:00 A
1,2-Dichloroetha	ne	U	1.0		µg/L		1	9/23/2005 12:48:00 A
1,2-Dichloroprop	ane	U	1.0		µg/L		1	9/23/2005 12:48:00 A
1,3,5-Trimethylb	enzene	U	1.0		µg/L		1	9/23/2005 12:48:00 A
1,3-Dichlorobenz	tene	U	1.0		µg/L		1	9/23/2005 12:48:00 A
1,3-dichloropropa	ane	U	1.0		µg/L		1	9/23/2005 12:48:00 A
1,4-Dichlorobenz	tene	U	1.0		µg/L		1	9/23/2005 12:48:00 A
2,2-Dichloroprop	ane	U	1.0		µg/L		1	9/23/2005 12:48:00 A
2-Butanone		U	1.0		µg/L		1	9/23/2005 12:48:00 A
2-Chloroethyl vin	yl ether	U	1.0		µg/L		1	9/23/2005 12:48:00 Al
2-Chlorotoluene		U	1.0		µg/L		1	9/23/2005 12:48:00 Al
2-Hexanone		U	1.0		υα/L		1	9/23/2005 12:48:00 AI
4-Chiorotoluene		U	1.0		ua/L		1	9/23/2005 12:48:00 AI
4-isopropyltoluer	e	U	1.0		ug/L		1	9/23/2005 12:48:00 Al
4-Methyl-2-penta	none	U	1.0		µg/L		1	9/23/2005 12:48:00 A
Acetone		U	1.0	в	μg/L		1	9/23/2005 12:48:00 AM
Benzene		U	1.0		µg/L		1	9/23/2005 12:48:00 AM
Bromobenzene		U	1.0		µg/L		1	9/23/2005 12:48:00 AM
Bromochlorometh	nane	U	1.0		µg/L		1	9/23/2005 12:48:00 AM
Bromodichlorome	ethane	U	1.0		µg/L		1	9/23/2005 12:48:00 AM
Bromoform		U	1.0		μg/L		1	9/23/2005 12:48:00 AM
Bromomethane		U	1.0		µg/L		1	9/23/2005 12:48:00 AM
Carbon disulfide		U	1.0		µg/L		1	9/23/2005 12:48:00 AM
Carbon tetrachlor	ide	U	1.0		µg/L		1	9/23/2005 12:48:00 AM
Chlorobenzene		U	1.0		µg/L		1	9/23/2005 12:48:00 AM
Chlomethane		11	10					0/02/2005 10:40:00 41

Analyte detected in the associated Method Blank В Holding times for preparation or analysis exceeded

Е Value above quantitation range

J Analyte detected below quantitation limits S

Spike Recovery outside accepted recovery limits

ND Not Detected at the Reporting Limit

Н

Indicates the compound was analyzed for but not detecte Page 5 of 12 U

Date: 28-Sep-05

CLIENT:	Leggette Brashear	s & Graham Inc.		(Client Sa	mple ID:	WQ0	91505:850 NP2-7
Lab Order:	0509166				Tag]	Number:		
Project:	Rowe Industries				Collecti	on Date:	9/15/2	2005
Lab ID:	0509166-02A	Date Received:	9/20/20	05		Matrix:	LIQU	JID
Analyses		Result	Limit	Qual	Units		DF	Date Analyzed
Chloroform		υ	1.0		µg/L		1	9/23/2005 12:48:00 A
Chloromethane		U	1.0		µg/L		1	9/23/2005 12:48:00 A
cis-1,2-Dichloro	ethene	U	1.0		µg/L		1	9/23/2005 12:48:00 A
cis-1,3-Dichloro	propene	U	1.0		μ g /L		1	9/23/2005 12:48:00 A
Dibromochlorom	bethane	U	1.0		µg/L		1	9/23/2005 12:48:00 A
Dibromomethan	8	U	1.0		μ g /L		1	9/23/2005 12:48:00 A
Dichlorodifluoror	nethane	υ	1.0		µg/L		1	9/23/2005 12:48:00 A
Ethylbenzene		U	1.0		µg/L		1	9/23/2005 12:48:00 Al
Hexachlorobutad	liene	U.	1.0		µg/L		1	9/23/2005 12:48:00 A
lsopropylbenzen	e	. U	1.0		µg/L		1	9/23/2005 12:48:00 AI
m,p-Xylene		U	2.0		µg/L		1	9/23/2005 12:48:00 A
Methyl tert-butyl	ether	U	1.0		µg/L		1	9/23/2005 12:48:00 Al
Methylene chlori	de	U	1.0	В	µg/L		1	9/23/2005 12:48:00 Al
Naphthalene		U	1.0		µg/L		1	9/23/2005 12:48:00 Al
n-Butylbenzene		U	1.0		µg/L		1	9/23/2005 12:48:00 AM
n-Propylbenzene	•	U	1.0		µg/L		1	9/23/2005 12:48:00 AM
o-Xylene		U	1.0		µg/L		1	9/23/2005 12:48:00 AM
sec-Butylbenzen	e	U	1.0		µg/L		1	9/23/2005 12:48:00 AM
Styrene		U	1.0		µg/L		1	9/23/2005 12:48:00 AM
tert-Butylbenzene	9	υ	1.0		µg/L		1	9/23/2005 12:48:00 AM
Tetrachloroethen	e	U	1.0		µg/L		1	9/23/2005 12:48:00 AM
Toluene		U	1.0		µg/L		1	9/23/2005 12:48:00 AN
trans-1,2-Dichlore	oethene	U	1.0		µg/L		1	9/23/2005 12:48:00 AM
trans-1,3-Dichlor	opropene	U	1.0		µg/L		1	9/23/2005 12:48:00 AM
Trichloroethene		U	1.0		µg/L		1	9/23/2005 12:48:00 AM
Trichlorofluorome	ethane	U	1.0		μg/L		1	9/23/2005 12:48:00 AM
Vinyl acetate		U	1.0		μg/L		1	9/23/2005 12:48:00 AM
Vinvl chloride		U	1.0		ua/L		1	9/23/2005 12:48:00 AM

Qualifiers:

٠ Value exceeds Maximum Contaminant Level

- Е Value above quantitation range
- Analyte detected below quantitation limits J

S Spike Recovery outside accepted recovery limits в Analyte detected in the associated Method Blank

Н Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

Indicates the compound was analyzed for but not detecte Page 6 of 12 υ

CLIENT:	Leggette Brashear	s & Graham Inc.		Client S	ample ID:	WQ09	01505:850 NP2-7
Lab Order:	0509166			Tag	Number:		
Project:	Rowe Industries			Collec	tion Date:	9/15/2	005
Lab ID:	0509166-02B	Date Received:	9/20/2005		Matrix:	LIQUI	ID
Analyses		Result	Limit Q	ual Units		DF	Date Analyzed

Qualifiers:	*	Value exceeds Maximum Contaminant Level	В	Analyte detected in the associated Method Blank
	Е	Value above quantitation range	н	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit

S Spike Recovery outside accepted recovery limits

orting Limit

U Indicates the compound was analyzed for but not detecte Page 7 of 12

American Analytical Laboratories, LLC.	American	Analytica	al Laboratories.	LLC.
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Date: 28-Sep-05

Leggette Brashears	(Client Sample ID:	WQ091505:850 NP2-7				
0509166			Tag Number:				
Rowe Industries			Collection Date:	9/15/200)5		
0509166-02C	Date Received:	9/20/2005	Matrix:	LIQUID	,		
	Result	Limit Qual	Units	DF	Date Analyzed		
DN		E200.7			Analyst: JP		
	0509166 Rowe Industries 0509166-02C	0509166 Rowe Industries 0509166-02C Date Received: Result	0509166 Rowe Industries 0509166-02C Date Received: 9/20/2005 Result Limit Qual DN E200.7 0.240 0.0200	0509166 Tag Number: Rowe Industries Collection Date: 0509166-02C Date Received: 9/20/2005 Matrix: Result Limit Qual Units ON E200.7	0509166 Tag Number: Rowe Industries Collection Date: 9/15/200 0509166-02C Date Received: 9/20/2005 Matrix: LIQUID Result Limit Qual Units DF ON E200.7		

Qualifiers:

Value exceeds Maximum Contaminant Level ٠

- E Value above quantitation range
- J Analyte detected below quantitation limits
- s Spike Recovery outside accepted recovery limits
- Analyte detected in the associated Method Blank В
- Holding times for preparation or analysis exceeded Н
- ND Not Detected at the Reporting Limit

Indicates the compound was analyzed for but not detecte Page 8 of 12 U

CLIENT:	Leggette Brashears	s & Graham Inc.	(Client Sample ID:	WQ09	91505:855 NP2-10
Lab Order:	0509166			Tag Number:		
Project:	Rowe Industries			Collection Date:	9/15/2	2005
Lab ID:	0509166-03A	Date Received:	9/20/2005	Matrix:	LIQU	ID
Analyses		Result	Limit Qual	Units	DF	Date Analyzed
VOLATILES SV	V-846 8260 PLUS MT	BE & FREON1	SW8260B			Analyst: JN
1,1,1,2-Tetrach!	oroethane	U	1.0	µg/L	1	9/23/2005 1:23:00 AM
1,1,1-Trichloroe	thane	U	1.0	µg/L	1	9/23/2005 1:23:00 AM
1.1.2.2-Tetrachi	oroethane	U	1.0	μg/L	1	9/23/2005 1:23:00 AM
1.1.2-Trichloro-	1.2.2-trifluoroethane	U	1.0	µg/L	1	9/23/2005 1:23:00 AM
1.1.2-Trichloroe	thane	U	1.0	μg/L	1	9/23/2005 1:23:00 AM
1.1-Dichloroetha	ane	U	1.0	µg/L	1	9/23/2005 1:23:00 AM
1 1-Dichloroethe	ene	U	1.0	µg/L	1	9/23/2005 1:23:00 AM
1 1-Dichloroproz	pene	U	1.0	µg/L	1	9/23/2005 1:23:00 AM
123-Trichloroh	enzene	U	1.0	µg/L	1	9/23/2005 1:23:00 A
1,2,0=Trichlorop	ronane	U	1.0	µg/L	1	9/23/2005 1:23:00 AM
1.2.4-Trichlorop	enzene	Ŭ	1.0	µg/L	1	9/23/2005 1:23:00 AM
1.2.4-Trimethylt		Ŭ	1.0	μα/L	1	9/23/2005 1:23:00 AM
1,2,4-1111eeliyi	bloropropage	Ŭ	1.0	ua/L	1	9/23/2005 1:23:00 AM
1,2-Dibromosth	ano	Ŭ	1.0	ua/L	1	9/23/2005 1:23:00 AM
1,2-Dibromoeina		11	1.0	uo/L	1	9/23/2005 1:23:00 AM
1,2-Dichloroben	zene	0	1.0	₽9 [,] -	1	9/23/2005 1:23:00 AM
1,2-Dichloroetha	ane	0	1.0	μg/L	1	9/23/2005 1:23:00 AM
1,2-Dichloroprop	pane	0	1.0	µg/L	1	9/23/2005 1:23:00 AM
1,3,5-Trimethyld	penzene	0	1.0	µg/L	1	9/23/2005 1:23:00 AM
1,3-Dichloroben	zene	0	1.0	µg/L	1	9/23/2005 1:23:00 AM
1,3-dichloroprop	bane	U	1.0	μ α /Ι	1	9/23/2005 1:23:00 AM
1,4-Dichloroben	zene	U	1.0	µg/L	1	9/23/2005 1:23:00 AM
2,2-Dichloroprop	oane	0	1.0	µg/L	1	9/23/2005 1:23:00 AM
2-Butanone		0	1.0	µy/L	1	0/23/2005 1·23·00 AM
2-Chloroethyl vi	nyl ether	0	1.0	py/L	1	0/23/2005 1:23:00 AM
2-Chlorotoluene		U	1.0	µg/L	1	9/23/2005 1.23.00 A
2-Hexanone		U	1.0	µg/L	1	0/23/2005 1.23.00 AM
4-Chlorotoluene		U	1.0	µg/L	1 1	9/23/2005 1.23.00 AN
4-Isopropyltolue	ne	U	1.0	μg/L α/	1	9/23/2005 1:23:00 AN
4-Methyl-2-pent	anone	U	1.0	μg/L μg/L	1	9/23/2005 1-23.00 AM
Acetone		U	1.0 B	μg/L	1	9/23/2005 1-23-00 A
Benzene		U 	1.0	μg/L	1	9/23/2005 1·23:00 Al
Bromobenzene		0	1.0	µg/L	1	9/23/2005 1.23.00 A
Bromochlorome	thane	U	1.0	μg/L	1	9/23/2005 1·23·00 Al
Bromodichlorom	nethane	0	1.0	µg/L	1	9/23/2005 1·23·00 AN
Bromoform		U	1.0	µg/L	1	9/23/2005 1·23·00 AM
Bromomethane		U	1,0	µg/L	1	0/23/2005 1.23.00 Al
Carbon disulfide		U	1.0	µg/L	1	0/23/2005 1.20.00 AM
Carbon tetrachic	oride	U	1.0	µg/L	4	0/23/2003 1.23.00 AN
Chlorobenzene		U	1.0	μg/L	1	9/23/2003 1.23.00 AM

E Value above quantitation range

Analyte detected below quantitation limits J

Spike Recovery outside accepted recovery limits s

H Holding times for preparation or analysis exceeded ND Not Detected at the Reporting Limit

U Indicates the compound was analyzed for but not detecte Page 9 of 12

American	n Analytical Laboratories, LLC.				Date:	28-Se	28-Sep-05		
CLIENT:	Leggette Brashear	s & Graham Inc.		C	lient Sample ID:	WQ0	91505:855 NP2-10		
Lab Order:	0509166				Tag Number:				
Project:	Rowe Industries				Collection Date:	9/15/2	2005		
Lab ID:	0509166-03A	Date Received:	9/20/200	05	Matrix:	LIQU	D		
Analyses		Result	Limit	Qual	Units	DF	Date Analyzed		
Chloroform		U	1.0		µg/L	1	9/23/2005 1:23:00 AM		
Chloromethane	2	ប	1.0		µg/L	1	9/23/2005 1:23:00 AM		
cis_1 2-Dichlor	oethene	· U	1.0		µg/L	1	9/23/2005 1:23:00 AM		
cis-1,2-Dichlor		U	1.0		µg/L	1	9/23/2005 1:23:00 AM		
Dibromochloro	methane	U	1.0		µg/L	1	9/23/2005 1:23:00 AM		
Dibromomotha		บ	1.0		µg/L	1	9/23/2005 1:23:00 AM		
Diplomonieura	methane	U	1.0		µg/L	1	9/23/2005 1:23:00 AM		
Dichloroundon	Dinemane	Ū	1.0		µg/L	1	9/23/2005 1:23:00 AM		
Ethylbenzene	adiana	- 	1.0		µg/L	1	9/23/2005 1:23:00 AM		
Hexachioloud		บ	1.0		ug/L	1	9/23/2005 1:23:00 AM		
Isopropyidenze		U	2.0		µg/L	1	9/23/2005 1:23:00 AM		
m,p-Aylene	ul othor	U	1.0		µg/L	1	9/23/2005 1:23:00 AM		
Methyl tert-but		U U	1.0	в	μα/L	1	9/23/2005 1:23:00 AM		
Methylene chic	nde	U U	1.0		ug/L	1	9/23/2005 1:23:00 AM		
Naphthalene	_		1.0		ug/L	1	9/23/2005 1:23:00 AM		
n-Butyibenzen	B	U U	1.0		µg/L	1	9/23/2005 1:23:00 AM		
n-Propyidenze	ne	U .	1.0		ua/L	1	9/23/2005 1:23:00 AM		
o-Xylene		U U	1.0		μ α/L	1	9/23/2005 1:23:00 AM		
sec-Butylbenze	ene	U U	1.0		μ α/L	1	9/23/2005 1:23:00 AM		
Styrene		U U	1.0		ua/L	1	9/23/2005 1:23:00 AM		
tert-Butylbenze	ene	11	1.0		ua/L	1	9/23/2005 1:23:00 AM		
Tetrachloroeth	ene	0	1.0		ua/L	1	9/23/2005 1:23:00 AM		
Toluene		0	1.0		ua/L	1	9/23/2005 1:23:00 AM		
trans-1,2-Dichl	oroeinene		1.0		ua/L	1	9/23/2005 1:23:00 AM		
trans-1,3-Dichl	oropropene		1.0		ua/L	1	9/23/2005 1:23:00 AM		
Trichloroethen	e 		1.0		ug/L	1	9/23/2005 1:23:00 AM		
Trichlorofluoro	memane	0	1.0		ug/l.	1	9/23/2005 1:23:00 AM		
Vinyl acetate		0	1.0		ug/l	1	9/23/2005 1:23:00 AM		
Vinvl chloride		U	1.0		have				

Value exceeds Maximum Contaminant Level в * Qualifiers: н Value above quantitation range Ε ND Analyte detected below quantitation limits J U Spike Recovery outside accepted recovery limits s

Analyte detected in the associated Method Blank

Date: 28-Sep-05

Holding times for preparation or analysis exceeded

Not Detected at the Reporting Limit

Indicates the compound was analyzed for but not detecte Page 10 of 12

American .	Analytical Lał	ooratories, Ll	L C .	Date	: 28-Sep	28-Sep-05				
CLIENT:	Leggette Brashear	s & Graham Inc.		Client Sample ID	: WQ09	01505:855 NP2-10				
Lab Order:	0509166			Tag Number	:					
Project:	Rowe Industries			Collection Date	9/15/2	005				
Lab ID:	0509166-03B	Date Received:	9/20/2005	Matrix	LIQUI	ΙD				
Analyses		Result	Limit Qu	al Units	DF	Date Analyzed				
TOTAL IRON		1 70	E200.7	mg/l	1	Analyst: JP				

Qualifiers: * Value exceeds Maximum Contaminant Level

> Ē Value above quantitation range

Analyte detected below quantitation limits ſ

Spike Recovery outside accepted recovery limits S

В Analyte detected in the associated Method Blank

Date: 28-Sep-05

Н Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

Indicates the compound was analyzed for but not detecte Page 11 of 12 υ

Date: 28-Sep-05

CLIENT:	Leggette Brashear	s & Graham Inc.		Client Sample I	D: WQ0	91505:855 NP2-10
Lab Order:	0509166			Tag Numbe	r:	
Project:	Rowe Industries			Collection Dat	e: 9/15/	2005
Lab ID:	0509166-03C	Date Received:	9/20/2005	Matri	x: LIQU	JID
Analyses		Result	Limit Qua	l Units	DF	Date Analyzed
DISSOLVED IR	ION		E200.7			Analyst: JP
Iron		0.201	0.0200	mg/L	1	9/21/2005 4:08:29 PM
TOTAL DISSOL	LVED SOLIDS		E160.1			Analyst: WN
Total Dissolved Solids (Residue, Filterable)		97	1.0	mg/L	1	9/22/2005

 Qualifiers:
 *
 Value exceeds Maximum Contaminant Level

 E
 Value above quantitation range

- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

U Indicates the compound was analyzed for but not detecte Page 12 of 12

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68-00573

PADEP

Friday, October 07, 2005

Mark Goldberg Leggette Brashears & Graham Inc. 126 Monroe Turnpike Trumball, CT 06611

TEL: (203) 452-3110 FAX (203) 452-3111

RE: Rowe

Dear Mark Goldberg:

Order No.: 0509217

American Analytical Laboratories, LLC. received 1 sample(s) on 9/27/2005 for the analyses presented in the following report.

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

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

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

If 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,

Bergen

Lori Beyer Lab Director

Date: 07-Oct-05

CLIENT: Project: Lab Order:	Leggette Brashears & Grah Rowe 0509217	am Inc.	Work Order Sample Summ			
Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received		
0509217-01A	WQ092305:940 NP2-10	4493	9/23/2005 9:40:00 AM	9/27/2005		
0509217-01B	WQ092305:940 NP2-10	4493	9/23/2005 9:40:00 AM	9/27/2005		
0509217-01C	WQ092305:940 NP2-10	4493	9/23/2005 9:40:00 AM	9/27/2005		

Page 1 of 1

NYSOCH 11418 CTDOH PH-0205 NJDEP NY050 PADEP 68-573	MENT	SAMPLE(S) CYES LINGO	CORRECT CONTAINER(S)	FOR	METHANOL PRESERVED SAMPLES (VOLATILE VIAL #]						EMPERATURE:	s / INSTRUCTIONS	PRINTED NAME	K-HILDNID	PRINTED NAME	
-	S DOCUN		6. DREW								COOLER T	COMMENT	DATE	TM 30	DATE TIME	ENT
735 TAG # / CC	FOR ANALYSI	SAMPLER ISIGNATURE)	SAMPLER NAME (PRINT)	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	XXXXX	*7777					AROUND REQUIRED:	EIVED BY LAB (SIGNATORE)	1 H	EIVED BY LAB (SIGNATURE)	ISTODIAN / GOLDENROD-CLIE
ARMINGDALE, NEW YORK 117 1) 454-8027	ODY / REQUEST	ACT. HARY GOLDBERK,			SAMPLE # - LOCATION	WA040305-130 NP3 &	0 maggzor: 940 NP2-10					INT CHIPS; B=BULK MATERIAL TURN	NTED NAME RECE	ler K. M. Celebra		CANARY-LAB / PINK-SAMPLE CU
■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ⊃O STREET • FA	DF CUST	CONT	1		SAMPLING DATE/ TIME	elazios 230	1 940					A-AIR; W=WIPE; P=PAI =SPLIT SPOON	DATE PRI	Thee A	DATE PRII TIME	WHITE-OFFICE / (
6 56 TOLEI (631) 454	HAIN (TPW	CT 0661		TRIX # CON-	5-7-1	- 2-					D; SL=SLUDGE; /	ATURE)	-thank	IATURE)	
	S	CLIENT NAME/ADDRESS LOG- 126 HOMROG	TRUMBULL	PROJECT OCATION:	LABORATORY MA	4					-	MATRIX S=SOIL; L=LIQUI TYPE G=GRAB; C=CC		mark m. In	RELINQUISHED BY (SIGN	

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

DATA REPORTING QUALIFIERS

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

Value

U

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If the result is greater than or equal to the detection limit, report the value

Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.

Indicates an estimated value. The flag is used:

- When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.)
- (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3ug/L was calculated report as 3J. This flag is used when similar situations arise on any organic parameter i.e. Pesticide, PCBs and others.
- Indicates the analyte was found in the blank as well as the sample report "10B".
- Indicates the analytes concentration exceeds the calibrated range of the instrument for that specific analysis.
- This flag identifies all compounds identified in an analysis at a secondary dilution factor.
- P This flag is used for Pesticide / PCB target analyte when there is >25% difference for detected concentrations between the two GC Columns. The higher of the two values is reported on Form I and flagged with a "P".
 - This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.

Indicates sample was received and/or analyzed outside of The method allowable holding time

American	Analytical	Laboratories.	LLC.
Апегісан	Analytical	Laboratorics	

Date: 07-Oct-05

CLIENT:	Leggette Brashear	rs & Graham Inc.		Cli	ient Sampl	le ID:	WQ09	2305:940 NP2-10
ab Order:	0509217				Tag Nur	nber:	4493	
Project:	Rowe			0	Collection	Date:	9/23/2	005 9:40:00 AM
ab ID:	0509217-01A	Date Received:	9/27/200	5	М	atrix:	LIQU	ID
Inalyses	=,	Result	Limit	Qual	Units		DF	Date Analyzed
	4 946 9260 DI US M		SW8	260B				Analyst: LD
1 1 1 2-Tetrach	omethane	U	1.0		µg/L		1	9/28/2005 5:09:00 PM
1 1 1_Trichloroet	thane	U	1.0		µg/L		1	9/28/2005 5:09:00 PM
1 1 2 2-Tetrach	oroethane	Ŭ	1.0		µg/L		1	9/28/2005 5:09:00 PN
1,1,2,2-1etracin	L 2 2 trifluoroethane	Ŭ	1.0		µg/L		1	9/28/2005 5:09:00 PM
1,1,2~17ichlorod	hano	U U	1.0		ua/L		1	9/28/2005 5:09:00 PM
1,1,2~1 nonioroei		U U	1.0		ua/L		1	9/28/2005 5:09:00 PN
1,1-Dichloroetha	ane		10		ua/L		1	9/28/2005 5:09:00 PM
1,1-Dichloroethe		1	1.0		ua/L		1	9/28/2005 5:09:00 PN
1,1-Dichloroprop	bene		1.0		r.a- uo/i		1	9/28/2005 5:09:00 PM
1,2,3-Trichlorob	enzene	0	1.0		µg/l		1	9/28/2005 5:09:00 PM
1,2,3-Trichlorop	ropane	0	1.0		µ9/⊑ µg/l		1	9/28/2005 5:09:00 PM
1,2,4-Trichlorob	enzene	U	1.0		µg/L ug/l		1	9/28/2005 5:09:00 PM
1,2,4-Trimethylb	enzene	U	1.0		µy/L		1	9/28/2005 5:09:00 PM
1,2-Dibromo-3-c	hloropropane	U	1.0		µg/L ug/l		4	9/28/2005 5:09:00 PM
1,2-Dibromoetha	ane	0	1.0		µg/L			9/28/2005 5:09:00 PM
1,2-Dichloroben:	zene	U	1.0		µg/L		4	0/28/2005 5-09-00 PM
1,2-Dichloroetha	ane	U	1.0		hð\r h		1	9/20/2000 5:00:00 PM
1,2-Dichloroprop	pane	U	1.0		hðvr nu			0/20/2005 5:00:00 PM
1,3,5-Trimethylb	enzene	U	1.0		µg/L		1	9/20/2005 5:09:00 PW
1,3-Dichloroben	zene	U	1.0		µg/L		1	9/20/2005 5:09:00 PW
1,3-dichloroprop	ane	U	1.0		µg/L		1	9/28/2005 5:09:00 PN
1,4-Dichloroben	zene	U	1.0		µg/L		1	9/28/2005 5:09:00 PM
2.2-Dichloroprop	bane	U	1.0		µg/L		1	9/28/2005 5:09:00 PM
2-Butanone		U	1.0		µg/L		1	9/28/2005 5:09:00 PN
2-Chloroethyl vi	nvl ether	U	1.0		µg/L		1	9/28/2005 5:09:00 PM
2-Chlorotoluene		U	1.0		µg/L		1	9/28/2005 5:09:00 PN
2-Hexanone		U	1.0		μg/L		1	9/28/2005 5:09:00 PM
4-Chiorotoluere		U	1.0		µg/L		1	9/28/2005 5:09:00 PN
4-isonronvitolue	né	U	1.0		µg/L		1	9/28/2005 5:09:00 PM
4-Methyl-2-pent	anone	U	1.0		µg/L		1	9/28/2005 5:09:00 PM
Acetone		U	1.0		µg/L		1	9/28/2005 5:09:00 PN
Benzene		U	1.0		µg/L		1	9/28/2005 5:09:00 PM
Bromobenzene		U	1.0		µg/L		1	9/28/2005 5:09:00 PN
Bromochloroma	thane	U	1.0		µg/L		1	9/28/2005 5:09:00 PN
Bromodichlorom	hane	U	1.0		µg/L		1	9/28/2005 5:09:00 PN
Bromoform		U	1.0		µg/L		1	9/28/2005 5:09:00 PM
Bromomethane		U	1.0		µg/L		1	9/28/2005 5:09:00 PM
Corbon disutted		U U	1.0		µg/L		1	9/28/2005 5:09:00 PN
Carbon disunde	, oride	U	1.0		µg/L		1	9/28/2005 5:09:00 PM
Carbon tetrachk		U U	1.0		µg/L		1	9/28/2005 5:09:00 PN
1:0000000000000000000000000000000000000		U						0/28/2005 5:00:00 PM

Value above quantitation range Ε

Analyte detected below quantitation limits J

Spike Recovery outside accepted recovery limits S

ND Not Detected at the Reporting Limit U

Indicates the compound was analyzed for but not detecte Page 1 of 4

Date: 07-Oct-05

CLIENT:	Leggette Brashea	rs & Graham Inc.		Client Sam	ple ID: V	VQ0	92305:940 NP2-10
Lab Order:	0509217			Tag Nu	mber: 4	493	
Project:	Rowe			Collection	Date: 9	/23/2	2005 9:40:00 AM
Lab ID:	0509217-01A	Date Received:	9/27/20)5 N	fatrix: L	IQU	ID
Analyses		Result	Limit	Qual Units	D	F	Date Analyzed
Chloroform		U	1.0	μg/L	1		9/28/2005 5:09:00 PM
Chloromethane		U	1.0	µg/L	1		9/28/2005 5:09:00 PM
cis-1,2-Dichloro	ethene	U	1.0	µg/L	1		9/28/2005 5:09:00 PN
cis-1,3-Dichloro	propene	U	1.0	µg/L	1		9/28/2005 5:09:00 PN
Dibromochlorom	nethane	U	1.0	µg/L	1		9/28/2005 5:09:00 PM
Dibromomethan	e	U	1.0	µg/L	1		9/28/2005 5:09:00 PM
Dichlorodifluoro	methane	U	1.0	µg/L	1		9/28/2005 5:09:00 PN
Ethylbenzene		ປ	1.0	µg/L	1		9/28/2005 5:09:00 PM
Hexachlorobuta	diene	U	1.0	μg/L	1		9/28/2005 5:09:00 PN
Isopropyibenzen	e	U	1.0	µg/L	1		9/28/2005 5:09:00 PN
m,p-Xylene		U	2.0	µg/L	1		9/28/2005 5:09:00 PM
Methyl tert-butyl	ether	U	1.0	µg/L	1		9/28/2005 5:09:00 PM
Methylene chlori	ide	U	1.0	µg/L	1		9/28/2005 5:09:00 PN
Naphthalene		U	1.0	µg/L	1		9/28/2005 5:09:00 PM
n-Butylbenzene		U	1.0	µg/L	1		9/28/2005 5:09:00 PN
n-Propylbenzene	9	U	1.0	µg/L	1		9/28/2005 5:09:00 PM
o-Xylene		U	1.0	µg/L	1		9/28/2005 5:09:00 PM
sec-Butylbenzen	e	U	1.0	µg/L	1		9/28/2005 5:09:00 PM
Styrene		U	1.0	µg/L	1		9/28/2005 5:09:00 PM
tert-Butylbenzen	e	U	1.0	µg/L	1		9/28/2005 5:09:00 PM
Tetrachloroether	ne	U	1.0	µg/L	1		9/28/2005 5:09:00 PM
Toluene		U	1.0	µg/L	1		9/28/2005 5:09:00 PM
trans-1,2-Dichior	oethene	U	1.0	µg/L	1		9/28/2005 5:09:00 PM
trans-1,3-Dichlor	opropene	U	1.0	µg/L	1		9/28/2005 5:09:00 PM
Trichloroethene		U	1.0	µg/L	1		9/28/2005 5:09:00 PM
Trichlorofluorome	ethane	U	1.0	µg/L	1		9/28/2005 5:09:00 PM
Vinyl acetate		U	1.0	µg/L	1		9/28/2005 5:09:00 PM
Vinvl chloride		U	1.0	ug/L	1		9/28/2005 5:09:00 PM

Qualifiers:

ŧ Value exceeds Maximum Contaminant Level

Ε Value above quantitation range

J Analyte detected below quantitation limits

S Spike Recovery outside accepted recovery limits в Analyte detected in the associated Method Blank

Н Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

Indicates the compound was analyzed for but not detecte Page 2 of 4 U

Date: 07-Oct-05

CLIENT:	Leggette Brashear	s & Graham Inc.	C	lient Sample ID:	WQ092	305:940 NP2-10
Lab Order:	0509217			Tag Number:	4493	
Project:	Rowe			Collection Date:	9/23/200)5 9:40:00 AM
Lab ID:	0509217-01B	Date Received:	9/27/2005	Matrix:	LIQUID	1
Analyses		Result	Limit Qual	Units	DF	Date Analyzed
TOTAL IRON			E200.7	(SW3010A)		Analyst: JP
Iron		1.20	0.0200	ma/L	1	9/29/2005 2:09:51 Pt

* Value exceeds Maximum Contaminant Level

- Ε Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- Indicates the compound was analyzed for but not detecte Page 3 of 4 U

Date: 07-Oct-05

CLIENT:	Leggette Brashea	rs & Graham Inc.		Client Sample ID:	WQ0	92305:940 NP2-10
Lab Order:	0509217			Tag Number:	4493	
Project:	Rowe			Collection Date:	9/23/2	2005 9:40:00 AM
Lab ID:	0509217-01C	Date Received:	9/27/2005	Matrix:	LIQU	ID
Analyses		Result	Limit Qua	l Units	DF	Date Analyzed
DISSOLVED IR	ON	0.171	E200.7 0.0200	mg/L	1	Analyst: JP 9/29/2005 2:07:09 PM
TOTAL DISSO	VED SOLIDS		E160.1			Analyst: WN
Total Dissolved Filterable)	Solids (Residue,	100	1.0	mg/L	1	9/30/2005

Qualifiers:	*	Value exceeds Maximum Contaminant Level	В	Analyte detected in the associated Method Blank
	Е	Value above quantitation range	н	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit

S Spike Recovery outside accepted recovery limits

U Indicates the compound was analyzed for but not detecte Page 4 of 4





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

Wednesday, September 21, 2005

Mark Goldberg Leggette Brashears & Graham Inc. 126 Monroe Turnpike Trumball, CT 06611

TEL: (203) 452-3110 FAX (203) 452-3111

RE: Rowe Industries

Dear Mark Goldberg:

Order No.: 0509093

American Analytical Laboratories, LLC. received 8 sample(s) on 9/13/2005 for the analyses presented in the following report.

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

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

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

If 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,

ilyen Lori Beyer

Lon Beyer Lab Director

0509093-08C

0509093-08D

GWQ090805:1040 NP1-1-9

GWQ090805:1040 NP1-1-9

Date: 21-Sep-05

CLIENT: Project: Lab Order:	Leggette Brashears & Graham Rowe Industries 0509093	Inc.	Work Ord	er Sample Sum
Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0509093-01A	GWQ090805:940 NP1-1-2		9/8/2005	9/13/2005
0509093-01B	GWQ090805:940 NP1-1-2		9/8/2005	9/13/2005
0509093-01C	GWQ090805:940 NP1-1-2		9/8/2005	9/13/2005
0509093-01D	GWQ090805:940 NP1-1-2		9/8/2005	9/13/2005
0509093-02A	GWQ090805:950 NP1-1-3		9/8/2005	9/13/2005
0509093-02B	GWQ090805:950 NP1-1-3		9/8/2005	9/13/2005
0509093-02C	GWQ090805:950 NP1-1-3		9/8/2005	9/13/2005
0509093-02D	GWQ090805:950 NP1-1-3		9/8/2005	9/13/2005
0509093-03A	GWQ090805:955 NP1-1-4		9/8/2005	9/13/2005
0509093-03B	GWQ090805:955 NP1-1-4		9/8/2005	9/13/2005
0509093-03C	GWQ090805:955 NP1-1-4		9/8/2005	9/13/2005
0509093-03D	GWQ090805:955 NP1-1-4		9/8/2005	9/13/2005
0509093-04A	GWQ090805:1000 NP1-1-5		9/8/2005	9/13/2005
0509093-04B	GWQ090805;1000 NP1-1-5		9/8/2005	9/13/2005
0509093-04C	GWQ090805:1000 NP1-1-5		9/8/2005	9/13/2005
0509093-04D	GWQ090805:1000 NP1-1-5		9/8/2005	9/13/2005
0509093-05A	GWQ090805:1010 NP1-1-6		9/8/2005	9/13/2005
0509093-05B	GWQ090805:1010 NP1-1-6		9/8/2005	9/13/2005
)509093-05C	GWQ090805:1010 NP1-1-6		9/8/2005	9/13/2005
)509093-05D	GWQ090805:1010 NP1-1-6		9/8/2005	9/13/2005
)509093-06A	GWQ090805:1020 NP1-1-7		9/8/2005	9/13/2005
)509093-06B	GWQ090805:1020 NP1-1-7		9/8/2005	9/13/2005
509093-06C	GWQ090805:1020 NP1-1-7		9/8/2005	9/13/2005
509093-06D	GWQ090805:1020 NP1-1-7		9/8/2005	9/13/2005
509093-07A	GWQ090805:1030 NP1-1-8		9/8/2005	9/13/2005
509093-07B	GWQ090805:1030 NP1-1-8		9/8/2005	9/13/2005
509093-07C	GWQ090805:1030 NP1-1-8		9/8/2005	9/13/2005
509093-07D	GWQ090805:1030 NP1-1-8		9/8/2005	9/13/2005
509093-08A	GWQ090805:1040 NP1-1-9		9/8/2005	9/13/2005
509093-08B	GWQ090805:1040 NP1-1-9		9/8/2005	9/13/2005

9/8/2005

9/8/2005

9/13/2005

9/13/2005

AMERICAN ANALYTICA	Les Se		GET • FARMINGDALE, NY 1	I 1735 • (516) 454-6100 • FAX (516) 4	154-8027 C ⁻	/SDOH ELAP /SDOH ELAP HA PAT, LP/ IDOH PH-0201	■ ■ ■ 11418 11 15668
	CHAIN	V OF C	USTODY / REQUE	EST FOR ANALYSIS [DOCUME	ENT	
CLIENT NAME/ADDRESS		1	CONTACT: Marte Go laber	SAMPLER (SIGNATURE) DATE	15 TIME	SAMPLE(S) SEALED	VES/NO
Trumbull, CT	Crapite			SAMPLER NAME (PPINT) RODELT Drew		CORRECT CONTAINER(S)	VES NO
PROJECT LOCATION:				12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	X2:		
LABORATORY M ID #	ATRIX TYPE	PRES.	SAMPLE # - LOCATION	2 1 2 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2	A THE A		#U
	1		GWQOQOGOS: 940 NPI-1	-2 X X X X X X X X			
5 bottles	->-		6 w Q 090805 950 NP1-1.	-3 1 1 1			
			5-19 090805.955 NPI-1				
			-1-1dN atal soals to man				
			5-49 09 0805-1020 NP1-1-				
		×	ow a moses ! 1030 NP1-1-	-8			
→	7		64 Q 090805 1040 NP1-1.	- 4 A A A A A A			
MATRIX S=SOIL; L=LIQU	ID; SL=SLUDGE	; A⊨AiR; W⊭Wi	PE; P=PAINT CHIPS; B≠BULK MATERIAL	TURNAROUND REQUIRED:	COMMENT	S / INSTRUCTIONS	
TYPE G≂GRAB; C=C	XOMPOSITE, SS	S=SPLIT SPO	NO	NORMAL STAT D BY /	1 12/2	1-	
RELINQUISHED BY (SIGN	LATURE)	DATE /0. TIME 1 700	S PRINTED NAME Rubert Drew	RECEIVED BY LAB (SIGNATURE)	DATE/[[]3[0	PURTED NAME	<i>6</i> , <i>C</i>
RELINQUISHED BY (SIGN	ATURE)	DATE TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DÅTE TIME	PRINTED NAME	
		WHITE-OF	FICE / CANARY-I AR / PINK-SAME				

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

DATA REPORTING QUALIFIERS

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

Value	If the result is greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
J	 Indicates an estimated value. The flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3ug/L was calculated report as 3J. This flag is used when similar situations arise on any organic parameter i.e. Pesticide, PCBs and others.
B	Indicates the analyte was found in the blank as well as the sample report "10B".
E	Indicates the analytes concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
Ρ	This flag is used for Pesticide / PCB target analyte when there is >25% difference for detected concentrations between the two GC Columns. The higher of the two values is reported on Form I and flagged with a "P".
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
Н	Indicates sample was received and/or analyzed outside of The method allowable holding time

Date: 21-Sep-05

CLIENT:	Leggette Brashears	& Graham Inc.		С	Hent Sa	mple ID:	GWQ0	90803:940 NP1-1-2
Lab Order:	0509093				Tag	Number:		-
Project:	Rowe Industries				Collect	ion Date:	9/8/200	5
Lab ID:	0509093-01A	Date Received:	9/13/200	05		Matrix:	LIQUII)
Analyses		Result	Limit	Qual	Units		DF	Date Analyzed
VOI ATILES SV	V-846 8260 PLUS MT	BE & FREON1	swa	260B				Analyst: LI
1.1.1.2-Tetrach	oroethane	U	1.0		µg/L		1	9/14/2005 12:27:00
1.1.1-Trichloroe	thane	U	1.0		µg/L		1	9/14/2005 12:27:00
1.1.2.2-Tetrach	oroethane	U	1.0		µg/L		1	9/14/2005 12:27:00
1.1.2-Trichloro-	2.2-trifiuoroethane	U	1.0		µg/L		1	9/14/2005 12:27:00
1 1 2-Trichloroe	thane	U	1.0		µġ/L		1	9/14/2005 12:27:00
1 1-Dichloroetha	ane	U	1.0		µg/L		1	9/14/2005 12:27:00
1 1-Dichloroethe	ane	U	1.0		µg/L		1	9/14/2005 12:27:00
1 1-Dichloroproi	pene	U	1.0		µg/L		1	9/14/2005 12:27:00
1,1-Bichlorob	enzene	U	1.0		µg/L		1	9/14/2005 12:27:00
1,2,3-Trichlorop	ronane	Ū	1.0		µg/L		1	9/14/2005 12:27:00
1.2.4 Trichlorop		ū	1.0		µg/L		1	9/14/2005 12:27:00
1.2.4-Trimethylk		Ű	1.0		µg/L		1	9/14/2005 12:27:00
1,2,4-11inteolyn	hioropropane	ŭ	1.0		ug/L		1	9/14/2005 12:27:00
1,2-Dibromoeth		Ð	1.0		ug/L		1	9/14/2005 12:27:00
1,2-Dibionitesia		U U	1.0		ug/L		1	9/14/2005 12:27:00
1,2-Dichloroben	zene	U	1.0		uo/L		1	9/14/2005 12:27:00 I
1,2-Dichloroetha	ane	0	1.0		но/L		1	9/14/2005 12:27:00 I
1,2-Dichloroproj	bane	0	1.0		μg/- υα/Ι		1	9/14/2005 12:27:00
1,3,5-Trimethylt	benzene	0	1.0		µg/⊏ ug/l		1	9/14/2005 12:27:00
1,3-Dichloroben	zene	0	1.0		µg/=		1	9/14/2005 12:27:00
1,3-dichloroprop	ane	U	1.0		µg/L µg/l		1	9/14/2005 12:27:00
1,4-Dichloroben	zene	U	1.0		µg/L		1	9/14/2005 12:27:00
2,2-Dichloroprop	bane	U	1.0		µy/L		1	9/14/2005 12:27:00
2-Bulanone		U	1.0		µg/L		1	0/14/2005 12:27:00
2-Chloroethyl vi	nyl ether	U	1.0		µg/⊾		1	9/14/2005 12:27:00 1
2-Chlorotoluene		U	1.0		µg/∟		1	9/14/2005 12:27:00 1
2-Hexanone		U	1.0		µg/∟			9/14/2005 12:27:00 1
4-Chlorotoluene		U	1.0		µg/L		1	9/14/2005 12:27:00
4-Isopropyltolue	ne	U	1.0		µg/∟		1	9/14/2005 12:27:00
4-Methyl-2-pent	anone	U	1.0		µg/L		1	9/14/2003 12:27:00 F
Acetone		U	1.0		µg/L		1	9/14/2005 12:27:00 5
Benzene		U	1.0		μg/L		1	D/14/2005 12:27:00
Bromobenzene		U	1.0		µg/L		4	0/14/2005 12.21.001
Bromochlorome	thane	U	1.0		µg/L		1	0/14/2005 12:21:00 P
Bromodichlorom	ethane	U	1.0		µg/∟ 		1	9/14/2005 12:27:00 P
Bromoform		U	1.0		µg/L		1	0/14/2005 12:21:00 F
Bromomethane		U .	1.0		µg/L		1	0/14/2005 12.27.00 1
Carbon disulfide	1	U	1.0		µg/L		1	0/14/2005 12.21.001
Carbon tetrachic	oride	U	1.0		µg/L			5/14/2005 12:27:00 1
Chlorobenzene		U	1.0		µg/L.		1	9/14/2005 12:27:00 1
Chloroethane		U	1.0		µg/L		1	9/14/2005 12:27:001

J Analyte detected below quantitation limits

S Spike Recovery outside accepted recovery limits

ND Not Detected at the Reporting Limit

U Indicates the compound was analyzed for but not detecte Page 1 of 40

American	Analytical	Laboratories.	LLC.
THEY ALL AND THE	T WITHOUT A CHARTER		

Date: 21-Sep-05

CLIENT: Lab Order:	Leggette Brashear 0509093	s & Graham Inc.			Client Sa Tag	ample ID: Number:	GWQ	2090805:940 NP1-1-2
Project:	Rowe Industries				Collect	ion Date:	9/8/2	005
Lab ID:	0509093-01A	Date Received:	9/13/20	05		Matrix:	LIQU	IID
Analyses		Result	Limit	Qua	l Units		DF	Date Analyzed
Chloroform		U	1.0		µg/L		1	9/14/2005 12:27:00 PM
Chloromethane		U	1.0		µg/L		1	9/14/2005 12:27:00 PM
cis-1,2-Dichloro	ethene	11	1.0		µg/L		1	9/14/2005 12:27:00 PM
cis-1,3-Dichloro	propene	U	1.0		µg/L		1	9/14/2005 12:27:00 PM
Dibromochloron	nethane	Ū	1.0		µg/L		1	9/14/2005 12:27:00 PM
Dibromomethar	e	U	1.0		µg/L		1	9/14/2005 12:27:00 PM
Dichlorodifluoro	methane	U	1.0		µg/L		1	9/14/2005 12:27:00 PM
Ethylbenzene		U	1.0		µg/L		1	9/14/2005 12:27:00 PM
Hexachlorobuta	diene	U	1.0		µg/L		1	9/14/2005 12:27:00 PM
Isopropylbenzer	e	U	1.0		µg/L		1	9/14/2005 12:27:00 PM
m,p-Xylene		U	2.0		µg/L		1	9/14/2005 12:27:00 PM
Methyl tert-butyl	ether	U	1.0		µg/L		1	9/14/2005 12:27:00 PM
Methylene chlori	ide	U	1.0	в	µg/L		1	9/14/2005 12:27:00 PM
Naphthalene		U	1.0		µg/L		1	9/14/2005 12:27:00 PM
n-Butylbenzene		U	1.0		µg/L		1	9/14/2005 12:27:00 PM
n-Propylbenzene	9	U	1.0		µg/L		1	9/14/2005 12:27:00 PM
o-Xylene		U	1.0		µg/L		1	9/14/2005 12:27:00 PM
sec-Butylbenzer	e	U	1.0		µg/L		1	9/14/2005 12:27:00 PM
Styrene		U	1.0		µg/L		1	9/14/2005 12:27:00 PM
tert-Butylbenzen	e	U	1.0		µg/L		1	9/14/2005 12:27:00 PM
Tetrachioroether	ne	16	1.0		µg/L		1	9/14/2005 12:27:00 PM
Toluene		U	1.0		µg/i_		1	9/14/2005 12:27:00 PM
trans-1,2-Dichlor	roethene	U	1.0		µg/L		1	9/14/2005 12:27:00 PM
trans-1,3-Dichlor	opropene	U	1.0		µg/L		1	9/14/2005 12:27:00 PM
Trichloroethene		1.8	1.0		µg/L		1	9/14/2005 12:27:00 PM
Trichlorofluorom	ethane	U	1.0		µg/L		1	9/14/2005 12:27:00 PM
Vinyl acetate		U	1.0		µg/L		1	9/14/2005 12:27:00 PM
Vinyl chloride		U	1.0		µg/L		1	9/14/2005 12:27:00 PM

Qualifiers:

* Value exceeds Maximum Contaminant Level

Е Value above quantitation range

Analyte detected below quantitation limits J

S Spike Recovery outside accepted recovery limits В Analyte detected in the associated Method Blank

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

Indicates the compound was analyzed for but not detecte Page 2 of 40 U

Date: 21-Sep-05

CLIENT:	Leggette Brashears	s & Graham Inc.	(Client Sample ID:	GWQ09	0805:940 NP1-1-2
Lab Order:	0509093			Tag Number:		
Project:	Rowe Industries			Collection Date:	9/8/2005	
Lab ID:	0509093-01B	Date Received:	9/13/2005	Matrix:	LIQUID	
Analyses		Result	Limit Qual	Units	DF	Date Analyzed
TOTAL IRON,	ANGANESE		E200.7			Analyst: JP
Iron		3.57	0.0200	mg/L	1	9/14/2005 1:40:20 PI
Manganese		0 922	0.0200	ma/l	1	9/14/2005 1:40:20 PM

Qualifiers:

* Value exceeds Maximum Contaminant Level

E Value above quantitation range

J Analyte detected below quantitation limits

S Spike Recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

U Indicates the compound was analyzed for but not detecte Page 3 of 40

Date: 21-Sep-05

CLIENT:	Leggette Brashears	s & Graham Inc.		Client S	ample ID:	GWQ09	0805:940 NP1-1-2
Lab Order:	0509093			Tag	Number:		
Project: Rowe Industries				Collec	tion Date:	9/8/2005	
Lab ID:	0509093-01C	Date Received:	9/13/2005		Matrix:	LIQUID	
Analyses		Result	Limit (Qual Units		DF	Date Analyzed
DISSOLVED IR	ON,MANGANESE		E200	.7			Analyst: JP
Iron		0.0704	0.0200	mg/L		1	9/14/2005 1:34:36 PM
Manganese		0.861	0.0200	mg/L		1	9/14/2005 1:34:36 PM
TOTAL DISSOL	VED SOLIDS		E160	.1			Analyst: WN
Total Dissolved	Solids (Residue,	140	1.0	mg/L		1	4/15/2005

Qualifiers:	*	Value exceeds Maximum Contaminant Level	В	Analyte detected in the associated Method Blank
	Е	Value above quantitation range	н	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits	ប	Indicates the compound was analyzed for but not detect Page 4 of

letecte 4 of 40 Page

Date: 21-Sep-05

CLIENT: Leggette Brashear Lab Order: 0509093		s & Graham Inc.		Client Sample ID: Tag Number:	GWQ090805:940 NP1-1-2	
Project:	Rowe Industries			Collection Date:	9/8/20	05
Lab ID:	0509093-01D	Date Received:	9/13/2005	Matrix:	LIQUI	D
Analyses		Result	Limit Qua	l Units	DF	Date Analyzed
HARDNESS Hardness, Calci CaCO3)	um/Magnesium (As	48.9	M2340 B 1.00	mg/L	1	Analyst: JP 9/14/2005
			E180.1			Analyst: KK

Qual	ifiers:
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* Value exceeds Maximum Contaminant Level

- Value above quantitation range Е
- Analyte detected below quantitation limits J

Spike Recovery outside accepted recovery limits S

- в Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

Indicates the compound was analyzed for but not detecte Page 5 of 40 U

Date: 21-Sep-05

CLIENT: Lab Order: Project: Lab ID:	Leggette Brashears 0509093 Rowe Industries 0509093-02A	& Graham Inc. Date Received:	9/13/2005	Clie Co	nt Sample ID: Tag Number: ollection Date: Matrix:	9/8/20 LIQU	05 ID
Analyses		Result	Limit (Qual U	Inits	DF	Date Analyzed
	N-846 8260 PHUS MT	BE & FREON1	SW82	60B			Analyst: LD
1 1 1 2-Tetrach	loroethane	U	1.0	þ	g/L	1	9/14/2005 2:09:00 PI
1 1 1-Trichloroe	thane	1.2	1.0	μ	g/L	1	9/14/2005 2:09:00 PI
1 1 2 2-Tetrach	loroethane	U	1.0	μ	g/L	1	9/14/2005 2:09:00 PI
1 1 2-Trichloro-	1.2.2-trifluoroethane	U	1.0	μ	g/L	1	9/14/2005 2:09:00 P
1 1 2-Trichloroe	thane	U	1.0	P:	g/L	1	9/14/2005 2:09:00 P
1 1-Dicblometh	ane	U	1.0	μ	g/L	1	9/14/2005 2:09:00 PI
1,1-Dichlometh		Ŭ	1.0	μ	g/L	1	9/14/2005 2:09:00 PI
1,1-Dichloropro	nene	Ŭ	1.0	, P	g/L	1	9/14/2005 2:09:00 PI
1, 1-Dichloropio		U U	1.0	U	a/L	1	9/14/2005 2:09:00 PI
1,2,3-1100000		U U	1.0	U.	a/L	1	9/14/2005 2:09:00 PI
1,2,3- i richlorop	Nopane	U U	1.0	L L	a/L	1	9/14/2005 2:09:00 Pl
1,2,4-1 richiorod			10		a/L	1	9/14/2005 2:09:00 Pl
1,2,4-1 nmetnyi		0	1.0	บ	a/L	1	9/14/2005 2:09:00 PI
1,2-Dibromo-3-	cnioropropane	U	1.0		у — аЛ.	1	9/14/2005 2:09:00 Pi
1,2-Dibromoeth	ane	0	1.0		σ/L	1	9/14/2005 2:09:00 Pl
1,2-Dichlorober	zene	0	1.0		α/L	1	9/14/2005 2:09:00 Pl
1,2-Dichloroeth	ane	0	1.0		α/L	1	9/14/2005 2:09:00 P
1,2-Dichloropro	pane		1.0		g/ ~ g/]	1	9/14/2005 2:09:00 P
1,3,5-Trimethyl	benzene	0	1.0		g/}	1	9/14/2005 2:09:00 Pi
1,3-Dichlorober	zene	0	1.0	р 11	g' - o/l	1	9/14/2005 2:09:00 PI
1,3-dichloropro	pane	0	1.0	ра 114	g/L g/l	1	9/14/2005 2:09:00 Pi
1,4-Dichlorober	zene	U ·	1.0	P:	g/L a/l	1	9/14/2005 2:09:00 Pl
2,2-Dichloropro	pane	U	1.0	P.	g/L	1	9/14/2005 2:09:00 P
2-Butanone		0	1.0	μ.	9/L ~/\	1	9/14/2005 2:09:00 Pl
2-Chloroethyl v	inyl ether	U	1.0	μ, ···	g/L	1	9/14/2005 2:00:00 P
2-Chlorotoluene	3	U	1.0	μ	g/L	1	0/14/2005 2:00:00 P
2-Hexanone		U	1.0	μ	g/L	1	0/14/2005 2:05:00 P
4-Chlorotoluena	9	U	1.0	μ	g/L	1	9/14/2005 2:09:00 P
4-Isopropyltolue	ene	U	1.0	ц Ч	g/L =/	1	9/14/2005 2:00:00 Pl
4-Methyl-2-pent	tanone	U	1.0	μ μ	g/L	1	9/14/2005 2:00:00 P
Acetone		U	1.0	ц ц	g/L a/l	1	9/14/2005 2:00:00 P
Benzene		U	1.0	ц	9/L _/I	1	9/14/2005 2:00:00 P
Bromobenzene		U	1,0	μ	g/L ~//	1	9/14/2005 2:00:00 P
Bromochloroma	ethane	U	1.0	μ	g/L =//	1	9/14/2005 2:00:00 P
Bromodichloror	nethane	U	1.0	P:	g/L ~//	1	9/14/2005 2:00:00 P
Bromoform		U	1.0	μ	g/L _/	4	0/14/2005 2:00:00 P
Bromomethane	•	U	1.0	μ	g/L =/)	1	0/14/2005 2:05:00 PI
Carbon disulfide	e	U	1.0	ц	g/L	1	0/14/2005 2:08:00 P
Carbon tetrach	loride	U	1.0	μ	g/L _//	1	0/1//2000 2.03.00 P
Chlorobenzene		U	1.0	μ	g/L	4	0/14/2003 2.09.00 FI
Chloroethane		U	1.0	μ	g/L	·	3/ 14/2005 2.09.00 PI

Value above quantitation range E

J Analyte detected below quantitation limits

S Spike Recovery outside accepted recovery limits

ND Not Detected at the Reporting Limit

U Indicates the compound was analyzed for but not detecte Page 6 of 40

CLIENT:	Leggette Brashear	s & Graham Inc.		C	Client Sample ID:	GWC	090805:950 NP1-1-3
Lab Order:	0509093				Tag Number:		
Project:	Rowe Industries				Collection Date:	9/8/2	005
Lab ID:	0509093-02A	Date Received:	9/13/200	5	Matrix:	LIQU	ЛD
Analyses		Result	Limit	Qual	Units	DF	Date Analyzed
Chloroform		U	1.0		µg/L	1	9/14/2005 2:09:00 PM
Chloromethane		U	1.0		µg/L	1	9/14/2005 2:09:00 PM
cis-1,2-Dichloro	ethene	2.6	1.0		µg/L	1	9/14/2005 2:09:00 PM
cis-1,3-Dichloro	propene	U	1.0		μg/L	1	9/14/2005 2:09:00 PM
Dibromochloron	nethane	U	1.0		µg/L	1	9/14/2005 2:09:00 PM
Dibromomethan	e	U	1.0		μg/L	1	9/14/2005 2:09:00 PM
Dichlorodifluoro	methane	U	1.0		µg/L	1	9/14/2005 2:09:00 PM
Ethylbenzene		U	1.0		µg/L	1	9/14/2005 2:09:00 PM
Hexachlorobuta	diene	U	1.0		µg/L	1	9/14/2005 2:09:00 PM
Isopropylbenzer	lê	U	1.0		µg/L	1	9/14/2005 2:09:00 PN
m,p-Xylene		U	2.0		µg/L	1	9/14/2005 2:09:00 PM
Methyl tert-butyl	ether	U	1.0		µg/L	1	9/14/2005 2:09:00 PM
Methylene chlori	ide	U	1.0	в	µg/L	1	9/14/2005 2:09:00 PN
Naphthalene		U	1.0		µg/L	1	9/14/2005 2:09:00 PN
n-Butylbenzene		U	1.0		µg/L	1	9/14/2005 2:09:00 PM
n-Propylbenzene	3	Ū	1.0		µg/L	1	9/14/2005 2:09:00 PM
o-Xylene		U	1.0		μg/L	1	9/14/2005 2:09:00 PM
sec-Butylbenzen	e	U	1.0		µg/L	1	9/14/2005 2:09:00 PM
Styrene		U	1.0		µg/L	1	9/14/2005 2:09:00 PM
tert-Butylbenzen	Ð	U	1.0		µg/L	1	9/14/2005 2:09:00 PM
Tetrachloroether	96	1.0	1.0		µg/L	1	9/14/2005 2:09:00 PM
Toluene		U	1.0		µg/L	1	9/14/2005 2:09:00 PM
trans-1,2-Dichlor	oethene	U	1.0		µg/L	1	9/14/2005 2:09:00 PM
trans-1,3-Dichlor	opropene	U	1.0		µg/L	1	9/14/2005 2:09:00 PM
Trichloroethene		3.6	1.0		µg/Ĺ	1	9/14/2005 2:09:00 PM
Trichlorofluorome	ethane	U	1.0		µg/L	1	9/14/2005 2:09:00 PM
Vinyl acetate		U	1.0		µg/L	1	9/14/2005 2:09:00 PM
Vinvi chloride		U	1.0		ua/L	1	9/14/2005 2:09:00 PM

Analyte detected in the associated Method Blank В

н Holding times for preparation or analysis exceeded

Date: 21-Sep-05

ND Not Detected at the Reporting Limit

Indicates the compound was analyzed for but not detecte Page 7 of 40 U

٠ Value exceeds Maximum Contaminant Level Е Value above quantitation range

- J Analyte detected below quantitation limits
- - Spike Recovery outside accepted recovery limits

S

Qualifiers:

American Analytical	Laboratories.	LLC.
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Date: 21-Sep-05

CLIENT:	Leggette Brashears	s & Graham Inc.	(Client Sample ID:	GWQ09	0805:950 NP1-1-3		
Lab Order:	0509093			Tag Number:				
Project:	Rowe Industries			Collection Date:	9/8/2005	9/8/2005		
Lab ID:	0509093-02B	Date Received:	9/13/2005	Matrix:	LIQUID			
Analyses		Result	Limit Qual	Units	DF	Date Analyzed		
TOTAL IRON,M			E200.7			Analyst: JP		
Iron		2.03	0.0200	mg/L	1 !	9/14/2005 1:44:29 PM		
Manganese		0.116	0.0200	mg/L	1 !	9/14/2005 1:44:29 PM		

Qualifiers: ٠

Value exceeds Maximum Contaminant Level E Value above quantitation range

Analyte detected below quantitation limits J

S

Spike Recovery outside accepted recovery limits

в Analyte detected in the associated Method Blank

н Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

Indicates the compound was analyzed for but not detecte Page 8 of 40 U

Date: 21-Sep-05

CLIENT:	Leggette Brashears	s & Graham Inc.		Client Sa	mple ID:	GWQ09	0805:950 NP1-1-3	
Lab Order:	0509093			Tag	Number:			
Project: Rowe Industries				Collect	ion Date:	9/8/2005	1	
Lab ID:	0509093-02C	Date Received:	9/13/2005		Matrix:	LIQUID		
Analyses		Result	Limit Qu	al Units	Units		Date Analyzed	
DISSOLVED IR	ON,MANGANESE		E200.7				Analyst: JP	
Iron		0.710	0.0200	mg/L		1	9/14/2005 1:42:25 PM	
Manganese		0.103	0.0200	mg/L		1	9/14/2005 1:42:25 PM	
TOTAL DISSOI	LVED SOLIDS		E160.1				Analyst: WN	
Total Dissolved	Solida (Pesidue	89	10	mo/l		1	4/15/2005	

Qualifiers:	*	Value exceeds Maximum Contaminant Level	B
	Е	Value above quantitation range	H
	J	Analyte detected below quantitation limits	N

- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- U Indicates the compound was analyzed for but not detecte Page 9 of 40
| CLIENT: | Leggette Brashear | s & Graham Inc. | C | Client Sample ID: | GWQ09 | 0805:950 NP1-1-3 |
|---------------------------------------|----------------------------|-----------------|------------------------|---------------------------------|----------|--------------------------|
| Lab Order:
Project: | 0509093
Rowe Industries | | | Tag Number:
Collection Date: | 9/8/2005 | 5 |
| Lab ID: | 0509093-02D | Date Received: | 9/13/2005 | Matrix: | LIQUID | |
| Analyses | | Result | Limit Qual | Units | DF | Date Analyzed |
| HARDNESS
Hardness, Calci
CaCO3) | um/Magnesium (As | 37.5 | M2340 B
1.00 | mg/L | 1 | Analyst: JP
9/14/2005 |
| | | | | | | |

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Qualifiers:	*	Value exceeds Maximum Contaminant Level	В	Analyte detected in the associated Method Blank
	Ε	Value above quantitation range	н	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed for but not detecte Page 10 of 40

American Analy	tical Labo	ratories. I	LLC.
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CLIENT: Lab Order:	Deggette Brashears 0509093	& Granam Inc.		Tag Number:	9/8/200	5
Project: Lab ID:	0509093-03A	Date Received:	9/13/2005	Matrix:	LIQUI)
Analyses		Result	Limit Qua	l Units	DF	Date Analyzed
			CIMPOCOL	, ,		Anaivst: I D
VOLATILES SV	V-846 8260 PLUS MII	BE & FREUNI	1 0	uo/l	1	9/14/2005 2:42:00 PM
1,1,1,2-1 etrach	these	60	1.0	μg/L	1	9/14/2005 2:42:00 PM
1,1,1-1 ncmoroe		0.0	1.0	pg.c	1	9/14/2005 2:42:00 PM
1,1,2,2-1 etrachi		0	1.0	µg/L	1	9/14/2005 2:42:00 PM
1,1,2-1 richioro-	1,2,2-trittuoroetnane	0	1.0	μ ω /	1	9/14/2005 2:42:00 PM
1,1,2-1 richloroe	thane	0	1.0	μg/L	1	9/14/2005 2:42:00 PM
1,1-Dichloroetha	ane	0	1.0	μg/L	1	9/14/2005 2:42:00 PM
1,1-Dichloroethe	ene	0	1.0	hât Navi	1	9/14/2005 2:42:00 PM
1,1-Dichloropro	pene	0	1.0	hður navi	1	0/14/2005 2.42.00 FM
1,2,3-Trichlorob	enzene	U	1.0	µg/L	1	0/14/2000 2.42.00 FM
1,2,3-Trichlorop	ropane	U	1.0	µg/L	1	9/14/2005 2.42.00 PM
1,2,4-Trichlorob	enzene	U	1.0	hâ\r	1	9/14/2005 2.42.00 PM
1,2,4-Trimethylt	benzene	U	1.0	µg/L	1	9/14/2005 2:42:00 PN
1,2-Dibromo-3-o	chloropropane	U	1.0	µg/L	1	9/14/2005 2:42:00 PN
1,2-Dibromoeth	ane	U	1.0	µg/L	1	9/14/2005 2:42:00 PN
1,2-Dichloroben	zene	U	1.0	µg/L	1	9/14/2005 2:42:00 PM
1,2-Dichloroetha	ane	U	1.0	µg/L	1	9/14/2005 2:42:00 PN
1,2-Dichloropro	pane	U	1.0	µg/L	1	9/14/2005 2:42:00 PM
1.3.5-Trimethylt	enzene	U	1.0	µg/L	1	9/14/2005 2:42:00 PM
1.3-Dichloroben	zene	U	1.0	µg/L	1	9/14/2005 2:42:00 PM
1 3-dichloropror	30ê	U	1.0	µg/L	1	9/14/2005 2:42:00 PM
1 A-Dichloroben	7606	U	1.0	µg/L	1	9/14/2005 2:42:00 PM
2.2 Dichlompro		Ŭ	1.0	ug/L	1	9/14/2005 2:42:00 PM
2,2-Dicinoroproj	Jane	u U	1.0	µq/L	1	9/14/2005 2:42:00 PM
2-Dutanone	aul officer		10	ua/L	1	9/14/2005 2:42:00 PM
2-Chloroethyl Vi	nyi etilei		1.0	F9 = µg/l_	1	9/14/2005 2:42:00 PM
2-Chlorotoluene	1		1.0	µg/l	1	9/14/2005 2:42:00 PM
2-Hexanone		0	1.0	µg/L	1	9/14/2005 2:42:00 PM
4-Chlorotoluene	ł	U	1.0	μ 9/ Ε	1	9/14/2005 2:42:00 PM
4-isopropyitolue	ne	0	1.0	ug/L	1	9/14/2005 2:42:00 PM
4-Methyl-2-pent	anone	0	1.0	μ υ /μ	1	9/14/2005 2:42:00 PM
Acetone		0	1.0	pg/c	1	9/14/2005 2:42:00 PM
Benzene		0	1.0	μg/L	1	9/14/2005 2:42:00 PM
Bromobenzene		U	1.0	µg/L	1	9/14/2005 2:42:00 PM
Bromochlorome	thane	U	1.0	µg/L	1	9/14/2005 2:42:00 PM
Bromodichlorom	nethane	U	1.0	µg/L	1	0/14/2005 2.42.00 PM
Bromoform		U	1.0	µg/L	1	0/14/2000 2.42.00 FM
Bromomethane		U	1.0	µg/L	1	0/14/2005 2.42.00 FN
Carbon disulfide	2	U	1.0	µg/L		9/14/2005 2:42:00 PN
Carbon tetrachic	oride	U	1.0	µg/L	1	9/14/2005 2:42:00 PN
Chlorobenzene		U	1.0	µg/L	1	9/14/2005 2:42:00 PN
Chloroethane		U	1.0	µg/L	1	9/14/2005 2:42:00 PN

J Analyte detected below quantitation limits

S Spike Recovery outside accepted recovery limits

ND Not Detected at the Reporting Limit

U Indicates the compound was analyzed for but not detecte Page 11 of 40

American	Analytical	Laboratories	, LLC.
			,

CLIENT:	Leggette Brashears	s & Graham Inc.		C	Client Sample ID:	GWQ	090805:955 NP1-1-4
Lab Order:	0509093				Tag Number:		
Project:	Rowe Industries				Collection Date:	9/8/2	005
Lab ID:	0509093-03A	Date Received:	9/13/20	05	Matrix:	LIQU	ID
Analyses		Result	Limit	Qual	Units	DF	Date Analyzed
Chloroform	·····	ບ	1.0		µg/L	1	9/14/2005 2:42:00 P
Chloromethane		U	1.0		hđ\r	1	9/14/2005 2:42:00 P
cis-1,2-Dichloro	ethene	U	1.0		µg/L	1	9/14/2005 2:42:00 P
cis-1,3-Dichloro	propene	U	1.0		µg/L	1	9/14/2005 2:42:00 Pi
Dibromochloron	nethane	ບ	1.0		µg/L	1	9/14/2005 2:42:00 Pi
Dibromomethar	e	U	1.0		µg/L	1	9/14/2005 2:42:00 Pl
Dichlorodifluoro	methane	U	1.0		µg/L	1	9/14/2005 2:42:00 Pl
Ethylbenzene		U	1.0		μg/L	1	9/14/2005 2:42:00 PI
Hexachlorobuta	diene	U	1.0		µg/L	1	9/14/2005 2:42:00 PI
Isopropylbenzer	ne	U	1.0		μ g/L	1	9/14/2005 2:42:00 PI
m,p-Xylene		U	2.0		µg/L	1	9/14/2005 2:42:00 Pt
Methyl tert-butyl	ether	U	1.0		µg/L	1	9/14/2005 2:42:00 Pl
Methylene chlor	ide	U	1.0	в	µg/L	1	9/14/2005 2:42:00 Pt
Naphthalene		U	1.0		µg/L	1	9/14/2005 2:42:00 PI
n-Butylbenzene		U	1.0		µg/L	1	9/14/2005 2:42:00 PI
n-Propylbenzen	9	U	1.0		µg/L	1	9/14/2005 2:42:00 PI
o-Xvlene		U	1.0		µg/L	1	9/14/2005 2:42:00 PI
sec-Butvlbenzer	e	U	1.0		µg/L	1	9/14/2005 2:42:00 P
Styrene		U	1.0		µg/L	1	9/14/2005 2:42:00 PM
tert-Butylbenzen	e	U	1.0		µg/L	1	9/14/2005 2:42:00 PM
Tetrachloroethe	ne	45	1.0		µg/L	1	9/14/2005 2:42:00 PM
Toluene		U	1.0		µg/L	1	9/14/2005 2:42:00 PM
trans-1.2-Dichlo	roethene	υ	1.0		µg/L	1	9/14/2005 2:42:00 PM
trans-1.3-Dichio	ropropene	U	1.0		μg/L	1	9/14/2005 2:42:00 PM
Trichloroethene		U	1.0		µg/L	1	9/14/2005 2:42:00 PM
Trichlorofluorom	ethane	U	1.0		μg/L	1	9/14/2005 2:42:00 PM
Vinvi acetate		U	1.0		µg/L	1	9/14/2005 2:42:00 PM
Vinyl chlorida		1	1.0		u a/ L	1	9/14/2005 2:42:00 PM

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

U Indicates the compound was analyzed for but not detecte Page 12 of 40

American	Analytical	Laboratories	LLC.

CLIENT:	Leggette Brashear	s & Graham Inc.	& Graham Inc. Client Sample ID:			GWQ090805:955 NP1-1-4		
Lab Order:	0509093			Tag Number:				
Project:	Rowe Industries			Collection Date:	9/8/2005			
Lab ID:	0509093-03B	Date Received:	9/13/2005	Matrix:	LIQUID			
Analyses		Result	Limit Qual	Units	DF	Date Analyzed		
TOTAL IRON,N	ANGANESE		E200.7			Analyst: JP		
Iron		3.47	0.0200	mg/L	1	9/14/2005 1:49:11 PM		
Manganese		1.39	0.0200	mg/L	1	9/14/2005 1:49:11 PM		

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

orting Limit U Indicates the compound was analyzed for but not detecte Page 13 of 40

CLIENT:	Leggette Brashear	s & Graham Inc.	c. Client Sample ID:			D:	GWQ090805:955 NP1-1-4	
Lab Order:	0509093				Tag Numb	er:		
Project:	Rowe Industries			•	Collection Da	ite:	9/8/2005	
Lab ID:	0509093-03C	Date Received:	9/13/2005		Mat	rix:	LIQUID	
Analyses	·	Result	Limit Q)ual	Units	_	DF	Date Analyzed
DISSOLVED IR	ON, MANGANESE		E200.	.7				Analyst: JP
lron		0.173	0.0200		mg/L		1	9/14/2005 1:46:42 PM
Manganese		1.28	0.0200		mg/L		1	9/14/2005 1:46:42 PM
TOTAL DISSOI	LVED SOLIDS		E160.	.1				Analyst: WN
Total Dissolved Filterable)	Solids (Residue,	120	1.0		mg/L		1	4/15/2005

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

CLIENT: Lab Order:	Leggette Brashears & Graham Inc. 0509093		(Client Sample ID: Tag Number:	GWQ09	GWQ090805:955 NP1-1-4	
Project: Lab ID:	Rowe Industries 0509093-03D	Date Received:	9/13/2005	Collection Date: Matrix:	9/8/2005 LIQUID	5	
Analyses		Result	Limit Qual	Units	DF	Date Analyzed	
HARDNESS Hardness, Calci CaCO3)	ium/Magnesium (As	34.2	M2340 B 1.00	mg/L	1	Analyst: JP 9/14/2005	
TURBIDITY Turbidity		U	E180.1 1.00 H	NTU	1	Analyst: KK 9/14/2005	

Qualifiers:

* Value exceeds Maximum Contaminant Level

Ε Value above quantitation range

J Analyte detected below quantitation limits

S Spike Recovery outside accepted recovery limits

Analyte detected in the associated Method Blank В

Н Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

Indicates the compound was analyzed for but not detecte Page 15 of 40 U

American	Analytical	Laboratories.	LLC.
Апегисан	Analytical	Laboratorics	

CLIENT:	Leggette Brashears	& Graham Inc.		Cli	ient Sa Tag	mpie ID: Number:	G W Q090805.1000 101 1-1-5		
Lab Order:	0309093				Collegi	on Note	9/8/2005	:	
Project:	Rowe industries				Conecti	on Date.			
Lab ID:	0509093-04A	Date Received:	9/13/2005			Matrix:			
Analyses		Result	Limit (Qual	Units		DF	Date Analyzed	
VOLATILES SV	V-846 8260 PLUS MT	BE & FREON1	SW826	60B				Analyst: L	
1,1,1,2-Tetrach	loroethane	U	1.0		µg/Ľ		1	9/14/2005 3:17:00 P	
1,1,1-Trichloroe	thane	3.8	1.0		µg/L		1	9/14/2005 3:17:00 P	
1,1,2,2-Tetrachi	loroethane	U	1.0		µg/L		1	9/14/2005 3:17:00 F	
1,1,2-Trichloro-	1,2,2-trifluoroethane	U	1.0		µg/L		1	9/14/2005 3:17:00 P	
1,1,2-Trichloroe	thane	U	1.0		µg/L		1	9/14/2005 3:17:00 P	
1,1-Dichloroeth	ane	U	1.0		µg/L		1	9/14/2005 3:17:00 P	
1.1-Dichlorceth	ene	U	1.0		µg/L		1	9/14/2005 3:17:00 P	
1.1-Dichloropro	pene	U	1.0		µg/L		1	9/14/2005 3:17:00 P	
1.2.3-Trichlorob	enzene	U	1.0		µg/L		1	9/14/2005 3:17:00 P	
1 2 3-Trichlorop	ropane	U	1.0		µg/L		1	9/14/2005 3:17:00 P	
1 2 4-Tricklorob	enzene	U	1.0		µg/L		1	9/14/2005 3:17:00 P	
1 2 4-Trimethyll	henzene	U	1.0		µg/L		1	9/14/2005 3:17:00 P	
1.2-Dibromo-3-	chlompropane	U	1.0		µg/L		1	9/14/2005 3:17:00 P	
1.2-Dibromoeth	ane	U	1.0		µg/L		1	9/14/2005 3:17:00 P	
1.2 Dichlorober		U	1.0		µg/L		1	9/14/2005 3:17:00 P	
1.2 Dichlerooth		U	1.0		µg/L		1	9/14/2005 3:17:00 P	
1,2-Dichloropro		Ű	1.0		ug/L		1	9/14/2005 3:17:00 P	
1,2-Dichotopio	pane	U U	1.0		μα/L		1	9/14/2005 3:17:00 P	
1,3,5-1 meinya		U	1.0		ua/L		1	9/14/2005 3:17:00 P	
		U U	1.0		ua/L		1	9/14/2005 3:17:00 P	
1,3-dichioroprop	bane	U U	10		uo/L		1	9/14/2005 3:17:00 P	
1,4-Dichlorober	zene		1.0		rə- ua/L		1	9/14/2005 3:17:00 P	
2,2-Dichloropro	pane		1.0		uo/L		1	9/14/2005 3:17:00 P	
2-Butanone		0	1.0		29/L		1	9/14/2005 3:17:00 P	
2-Chioroethyl vi	inyl ether	0	1.0		µg/⊏ ug/i		1	9/14/2005 3:17:00 P	
2-Chlorotoluene	•	0	1.0		µg/⊫ µo/l		1	9/14/2005 3:17:00 P	
2-Hexanone		0	1.0		µg/L		1	9/14/2005 3:17:00 P	
4-Chlorotoluene	•	U	1.0		µg/L		1	9/14/2005 3:17:00 F	
4-Isopropyitolue	ane	U	1.0		µg/L		1	9/14/2005 3:17:00 P	
4-Methyl-2-pent	anone	0	1.0		µg/∟ ug/i		1	9/14/2005 3:17:00 P	
Acetone		U	1.0		µg/L ug/l		1	9/14/2005 3:17:00 P	
Benzene		0	1.0		µg/⊏		1	9/14/2005 3:17:00 P	
Bromobenzene		0	1.0		µg/⊏ µo/l		1	9/14/2005 3:17:00 P	
Bromochlorome	thane	0	1.0		ug/l		1	9/14/2005 3:17:00 P	
Bromodichloron	nethane	0	1.0		ug/i		1	9/14/2005 3:17:00 F	
Bromoform		0	1.0		µg/∟ ug/l		1	9/14/2005 3:17:00 P	
Bromomethane		0	1.0		µg/⊏ ug/l		1	9/14/2005 3·17:00 P	
Carbon disulfide	3	0	1.0		μg/L μg/l		1	9/14/2005 3:17:00 P	
Carbon tetrachl	onde	U	1.0		µg/∟		1	0/14/2005 3:17:00 F	
Chlorobenzene		U	1.0		µg/∟		1	0/14/2005 3.17.00 P	
Chloroethane		U	1.0		hð\r			5/14/2003 5.11.00 F	

E Value above quantitation range

J Analyte detected below quantitation limits

S Spike Recovery outside accepted recovery limits

ND Not Detected at the Reporting Limit

U Indicates the compound was analyzed for but not detecte Page 16 of 40

CLIENT:	Leggette Brashears	s & Graham Inc.		C	Client Sa	mple ID:	GWQ	090805:1000 NP1-1-
Lab Order:	0509093				Tag]	Number:		
Project:	Rowe Industries				Collecti	ion Date:	9/8/20	005
Lab ID:	0509093-04A	Date Received:	9/13/200	05		Matrix:	LIQU	ID
Analyses		Result	Limit	Qual	Units		DF	Date Analyzed
Chloroform		U	1.0		µg/L		1	9/14/2005 3:17:00 PI
Chloromethane		U	1.0		µg/L		1	9/14/2005 3:17:00 PI
cis-1.2-Dichloro	ethene	U	1.0		μ g/L		1	9/14/2005 3:17:00 PI
cis-1.3-Dichloro	propene	U	1.0		µg/L		1	9/14/2005 3:17:00 PI
Dibromochloron	nethane	U	1.0		µg/L		1	9/14/2005 3:17:00 PI
Dibromomethar	ne	U	1.0		µg/L		1	9/14/2005 3:17:00 PI
Dichlorodifluoro	methane	U	1.0		µg/L		1	9/14/2005 3:17:00 PI
Ethylbenzene		U	1.0		µg/L		1	9/14/2005 3:17:00 PI
Hexachlorobuta	diene	U	1.0		μg/L		1	9/14/2005 3:17:00 PI
Isopropyibenzei	ne	U	1.0		µg/L		1	9/14/2005 3:17:00 PI
m n-Xvlene		U	2.0		µg/L		1	9/14/2005 3:17:00 P!
Methyl tert-buty	lether	υ	1.0		µg/L		1	9/14/2005 3:17:00 PI
Methylene chior	ide	U	1.0	в	µg/L		1	9/14/2005 3:17:00 PI
Naphthalene		U	1.0		µg/L		1	9/14/2005 3:17:00 Pt
naphulaene		U	1.0		µg/L		1	9/14/2005 3:17:00 P
n-Datyibenzene	۵	U	1.0		μg/L		1	9/14/2005 3:17:00 P/
-Yvlene	C	Ű	1.0		µg/L		1	9/14/2005 3:17:00 Pi
sec-Butvibenze	ne	U	1.0		µg/L		1	9/14/2005 3:17:00 PI
Shrana		U	1.0		µg/L		1	9/14/2005 3:17:00 PI
tert Bub/benzer	10	U	1.0		µg/L		1	9/14/2005 3:17:00 PI
Tetrachioroethe	ne	8.0	1.0		µg/L		1	9/14/2005 3:17:00 PI
Toluene		U	1.0		µg/L		1	9/14/2005 3:17:00 PI
france 1 2-Dichio	roethene	U	1.0		µg/L		1	9/14/2005 3:17:00 PI
trans-1,2-Dichio		U	1.0		µg/L		1	9/14/2005 3:17:00 P
Trichloroothone		U	1.0		ug/L		1	9/14/2005 3:17:00 PI
Trichlorofluorog	aefhana	U	1.0		µg/L		1	9/14/2005 3:17:00 PI
Vind centors		U	1.0		µg/L		1	9/14/2005 3:17:00 PI
viny acetale		U U	1.0		uali		1	9/14/2005 3:17:00 PI

*	Value exceeds Maximum Contaminant Level	в	Analyte detected in the associated Method Blank
E	Value above quantitation range	н	Holding times for preparation or analysis exceeded
1	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
s	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed for but not detecte Page 17 of 40
	* E J S	 Value exceeds Maximum Contaminant Level E Value above quantitation range J Analyte detected below quantitation limits S Spike Recovery outside accepted recovery limits 	* Value exceeds Maximum Contaminant Level B E Value above quantitation range H J Analyte detected below quantitation limits ND S Spike Recovery outside accepted recovery limits U

American	Analytical	Laboratories	. LLC.
			,

CLIENT:	Leggette Brashears	& Graham Inc.		(Client Sampl	le ID:	GWQ09	0805:1000 NP1-1-5
Lab Order:	0509093				Tag Nur	nber:		
Project:	Rowe Industries				Collection	Date:	9/8/200	5
Lab ID:	0509093-04B	Date Received:	9/13/200	5	M	atrix:	LIQUIE)
Analyses		Result	Limit	Qual	Units		DF	Date Analyzed
TOTAL IRON,N	IANGANESE		E20	0.7				Analyst: JP
iron		0.0185	0.0200	J	mg/L		1	9/14/2005 1:53:47 PN
Mangangeo		0.00688	0.0200		ma/l		1	9/14/2005 1:53:47 PM

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

for but not detecte Page 18 of 40

Date: 21-Sep-05

CLIENT:	Leggette Brashean	s & Graham Inc.		0	lient San	ple ID:	GWQ	090805:1000 NP1-1-5
Lab Order:	0509093				Tag N	umber:		-
Project:	Rowe Industries				Collectio	n Date:	9/8/20	005
Lab ID:	050909 3-0 4C	Date Received:	9/13/20	05		Matrix:	LIQU	ID
Analyses	· · · · · · · · · · · · · · · · · · ·	Result	Limit	Qual	Units		DF	Date Analyzed
DISSOLVED IR	ON,MANGANESE		E2	00.7				Analyst: JP
Iron		U	0.0200		mg/L		1	9/14/2005 1:51:25 PM
Manganese		0.00736	0.0200	J	mg/L		1	9/14/2005 1:51:25 PM
TOTAL DISSO	VED SOLIDS		E1	50.1				Analyst: WN
Total Dissolved	Solids (Residue,	130	1.0		mg/L		1	4/15/2005

Qualifiers:

* Value exceeds Maximum Contaminant Level

- E Value above quantitation range
- Analyte detected below quantitation limits J

Spike Recovery outside accepted recovery limits S

- Analyte detected in the associated Method Blank в
- Holding times for preparation or analysis exceeded Н

ND Not Detected at the Reporting Limit

Indicates the compound was analyzed for but not detecte Page 19 of 40 U

Date: 21-Sep-05

CLIENT: Lab Order:	Leggette Brashear 0509093	s & Graham Inc.	C	Client Sample ID: Tag Number:		GWQ090805:1000 NP1-1-5	
Project: Lab ID:	Rowe Industries 0509093-04D	Date Received:	9/13/2005	Collection Date: Matrix:	9/8/2005 LIQUID	i	
Analyses		Result	Limit Qual	Units	DF	Date Analyzed	
HARDNESS Hardness, Calci CaCO3)	ium/Magnesium (As	33.8	M2340 B 1.00	mg/L	1	Analyst: JP 9/14/2005	
TURBIDITY Turbidity		U	E180.1 1.00 H	NTU	1	Analyst: KK 9/14/2005	

Qualifiers: * Value exceeds Maximum Contaminant Level

- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- U Indicates the compound was analyzed for but not detecte Page 20 of 40

American	Analytical	Laboratories	, LLC.
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CLIENT: Lab Order:	Leggette Brashears 0509093	& Graham Inc.		Client	ag Number:	G W Q U 9	0003:1010 INF1-1
Broject:	Rowe Industries			Coll	ection Date:	9/8/2005	
Lab ID:	0509093-05A	Date Received:	9/13/2005	5	Matrix:	LIQUID	
Analyses		Result	Limit	Qual Uni	ts	DF	Date Analyzed
	V 946 9260 DI LIS MT	BE & EREON1	SW82	60B			Analyst: L
1 1 1 2-Tetrach	aroethane	U	1.0	µg/L		1	9/14/2005 3:50:00 F
1 1 1 Trichloroe	thane	12	1.0	µg/L		1	9/14/2005 3:50:00 F
1,1,2,2. Tetrach	loroethane	ŭ	1.0	μg/L		1	9/14/2005 3:50:00 F
1,1,2,2-1etrach	1 2 2-trifluoroethane	Ŭ	1.0	µg/L		1	9/14/2005 3:50:00 F
1, 1,2-Trichloros	thana	U U	1.0	ua/L	-	1	9/14/2005 3:50:00 F
1,1,2-1 nonioroe		U U	1.0	ua/L		1	9/14/2005 3:50:00 F
1,1-Dichloroeth	ane	0	10	ריים - 10/1	-	1	9/14/2005 3:50:00 F
1,1-Dichloroeth	ene	0	1.0	10/	•	1	9/14/2005 3:50:00 F
1,1-Dichioropro	pene	U	1.0	P9/1	•	1	9/14/2005 3:50:00 F
1,2,3-Trichlorob	enzene	U	1.0	µ9/1	•	1	9/14/2005 3:50:00 F
1,2,3-Trichlorop	ropané	U	1.0	µg/L	•	1	9/14/2005 3:50:00 F
1,2,4-Trichlorob	enzene	U	1.0	hâvr	•	4	0/14/2005 3:50:00 F
1,2,4-Trimethyl	benzene	U	1.0	µg/L		1	9/14/2005 3.50.00 F
1,2-Dibromo-3-	chloropropane	U	1.0	µg/L		1	9/14/2005 3.50.00 F
1,2-Dibromoeth	ane	U	1.0	µg/L	-	1	9/14/2005 3:50:00 P
1,2-Dichlorober	zene	U	1.0	µg/L		1	9/14/2005 3:50:00 P
1,2-Dichloroeth	ane	U	1.0	μg/L		1	9/14/2005 3:50:00 F
1.2-Dichloropro	рапе	U	1.0	µg/L	•	1	9/14/2005 3:50:00 F
1.3.5-Trimethyl	Denzene	U	1.0	µg/L	-	1	9/14/2005 3:50:00 F
1 3-Dichlorober	zene	U	1.0	µg/l		1	9/14/2005 3:50:00 F
1.3-dichloroptor	ane	U	1.0	µg/l		1	9/14/2005 3:50:00 F
1 4-Dichlomber	Zen a	υ	1.0	μg/L		1	9/14/2005 3:50:00 F
2.2-Dichlomoro	nane	U	1.0	µg/L	-	1	9/14/2005 3:50:00 F
2,2-Diciliolopio	pune	U	1.0	µg/l		1	9/14/2005 3:50:00 F
2-Bulanone	and other	Ŭ	1.0	µg/L		1	9/14/2005 3:50:00 F
2-Chlorotelward	nihi ettiel	U U	1.0	ug/L		1	9/14/2005 3:50:00 F
2-Chiorototuene	;	U U	1.0	ua/L	_	1	9/14/2005 3:50:00 F
2-Hexanone			10	ра/L	_	1	9/14/2005 3:50:00 F
4-Chlorololuene)		1.0	ua/t		1	9/14/2005 3:50:00 F
4-Isopropyitolue	ene		10	uo/l	_	1	9/14/2005 3:50:00 F
4-Methyl-2-pen	anone	0	1.0	на/I	-	1	9/14/2005 3:50:00 P
Acetone			1.0	ug/l	-	1	9/14/2005 3:50:00 F
Benzene		0	1.0	29/- U//	•	1	9/14/2005 3:50:00 F
Bromobenzene		0	1.0	P9 ¹	•	1	9/14/2005 3:50:00 F
Bromochlorome	ethane	0	1.0	P9/1		1	9/14/2005 3:50:00 F
Bromodichloron	nethane	0	1.0	μ <u>9</u> /ι	-	1	9/14/2005 3:50:00 F
Bromoform		0	1.0	µg/L	-	1	9/14/2005 3:50:00 F
Bromomethane		U	1.0	μgγι	-	1	9/14/2005 3:50:00 F
Carbon disulfide	2	U	1.0	µg/t			0/14/2005 3.50.00 P
Carbon tetrachl	oride	U	1.0	hð\r	-		0/14/2003 3.30.00 F
Chlorobenzene		U	1.0	µg/l	-		9/14/2003 3:30:00 P
		U	1.0	µg/l	-	1	9/14/2005 3:50:00 F

Value above quantitation range E

Analyte detected below quantitation limits J

Spike Recovery outside accepted recovery limits S

ND Not Detected at the Reporting Limit

Indicates the compound was analyzed for but not detecte Page 21 of 40 U

American	Analytical	Laboratories.	LLC.
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CLIENT:	Leggette Brashears	s & Graham Inc.		C	Client Sample ID:	GWQ09	0805:1010 NP1-1
Lab Order:	0509093				Tag Number:		
Project:	Rowe Industries				Collection Date:	9/8/2005	;
Lab ID:	0509093-05A	Date Received:	9 /13/200)5	Matrix:	LIQUID	(* V _ Au au
Analyses		Result	Limit	Qual	Units	DF	Date Analyzed
Chloroform		U	1.0		µg/L	1	9/14/2005 3:50:00
Chloromethane		U	1.0		µg/L	1	9/14/2005 3:50:00
cis-1.2-Dichloro	ethene	U	1.0		µg/L	1	9/14/2005 3:50:00
cis-1.3-Dichloro	propene	U	1.0		µg/L	1	9/14/2005 3:50:00
Dibromochloror	nethane	U	1.0		µg/L	1	9/14/2005 3:50:00
Dibromometha	ne	U	1.0		µg/L	1	9/14/2005 3:50:00
Dichlorodifluoro	methane	U	1.0		µg/L	1	9/14/2005 3:50:0D
Ethylbenzene		U	1.0		µg/L	1	9/14/2005 3:50:00
Hexachlorobuta	diene	u	1.0		µg/L	1	9/14/2005 3:50:00
Isopropylbenze	ne	U	1.0		µg/L	1	9/14/2005 3:50:00
m.p-Xvlene		U	2.0		µg/L	1	9/14/2005 3:50:00
Methyl tert-buty	i ether	U	1.0		µg/L	1	9/14/2005 3:50:00
Methylene chlo	nde	U	1.0	В	µg/L	1	9/14/2005 3:50:00
Naphthalene		U	1.0		µg/L	1	9/14/2005 3:50:00
n-Butvibenzene	•	U	1.0		µg/L	1	9/14/2005 3:50:00
n-Propylbenzen	e	υ	1.0		µg/L	1	9/14/2005 3:50:00
o-Xviene		U	1.0		µg/L	1	9/14/2005 3:50:00
sec-Butvlbenze	ne	U	1.0		µg/L	1	9/14/2005 3:50:00
Styrene		U	1.0		µg/L	1	9/14/2005 3:50:00
tert-Butvibenze	nê	U	1.0		µg/L	1	9/14/2005 3:50:00
Tetrachloroethe	ene	100	1.0		µg/L	1	9/14/2005 3:50:00
Toluene		U	1.0		µg/L	1	9/14/2005 3:50:00
trans-1.2-Dichlo	proethene	U	1.0		µg/L	1	9/14/2005 3:50:00
trans-1.3-Dichlo	propropene	U	1.0		µg/L	1	9/14/2005 3:50:00
Trichloroethene		1.6	1.0		µg/L	1	9/14/2005 3:50:00
Trichlorofluoron	nethane	U	1.0		µg/L	1	9/14/2005 3:50:00
Vinvi acetate		U	1.0		µg/L	1	9/14/2005 3:50:00
Vinyl chloride		U	1.0		µg/L	1	9/14/2005 3:50:00

Qualifiers:	*	Value exceeds Maximum Contaminant Level
	Е	Value above quantitation range
	J	Analyte detected below quantitation limits

Spike Recovery outside accepted recovery limits S

Analyte detected in the associated Method Blank В

Holding times for preparation or analysis exceeded н

ND Not Detected at the Reporting Limit

Indicates the compound was analyzed for but not detecte Page 22 of 40 U

Date: 21-Sep-05

CLIENT:	Leggette Brashears	s & Graham Inc.		lient Sample ID:	GWQ09	0805:1010 NP1-1-6
Lab Order:	0509093			Tag Number:		
Project:	Rowe Industries			Collection Date:	9/8/2005	5
Lab ID:	0509093-05B	Date Received:	9/13/2005	Matrix:	LIQUID)
Апајуѕеѕ		Result	Limit Qual	Units	DF	Date Analyzed
TOTAL IRON,N	ANGANESE		E200.7			Analyst: JP
Iron		1.30	0.0200	mg/L	1	9/14/2005 2:05:55 PM
Manganese		0.214	0.0200	mg/L	1	9/14/2005 2:05:55 PM

Qu	alifiers:	
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* Value exceeds Maximum Contaminant Level

E Value above quantitation range

J Analyte detected below quantitation limits

S Spike Recovery outside accepted recovery limits

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

U Indicates the compound was analyzed for but not detecte Page 23 of 40

Date: 21-Sep-05

CLIENT:	Leggette Brashears	s & Graham Inc.		C	lient Sam	ole ID:	GWQ09	0805:1010 NP1-1-6
Lab Order:	0509093				Tag Nu	mber:		
Project:	Rowe Industries				Collection	Date:	9/8/2005	
Lab ID:	0509093-05C	Date Received:	9/13/2005		N	latrix:	LIQUID	
Analyses		Result	Limit Q	Qual	Units		DF	Date Analyzed
DISSOLVED IR	ON, MANGANESE		E200.	.7				Analyst: JP
Iron		0.0143	0.0200	J	mg/L		1	9/14/2005 1:55:53 PM
Manganese		0.190	0.0200		mg/L		1	9/14/2005 1:55:53 PM
TOTAL DISSO	LVED SOLIDS		E160.	.1				Analyst: WN
					_			

Qualifiers:

* Value exceeds Maximum Contaminant Level

- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

U Indicates the compound was analyzed for but not detecte Page 24 of 40

CLIENT: Lab Order: Project:	Leggette Brashear 0509093 Rowe Industries	s & Graham Inc.	C	Client Sample ID: Tag Number: Collection Date:	GWQ09 9/8/2005	0805:1010 NP1-1-6
Lab ID:	0509093-05D	Date Received:	9/13/2005	Matrix:	LIQUID	
Analyses		Result	Limit Qual	Units	DF	Date Analyzed
HARDNESS Hardness, Calc CaCO3)	ium/Magnesium (As	33.6	M2340 B 1.00	mg/L	1	Analyst: JP 9/14/2005
TURBIDITY Turbidity		U	E180.1 1.00 H	NTU	1	Analyst: KK 9/14/2005

Qualifiers:	*	Value exceeds Maximum Contaminant Level	в	Analyte detected in the associated Method Blank
-	Ε	Value above quantitation range	н	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits	υ	Indicates the compound was analyzed for but not detecte Page 25 of 40

CLIENT:	Leggette Brashear	rs & Graham Inc.	(Client Sample ID: Tag Number:	GWC	2090805:1020 NP1-1-
Project:	Rove Industries			Collection Date:	9/8/2	005
Tioject.			0/12/2006	Concention Date.	1101	
Lab ID:	0509093-06A	Date Received:	9/13/2005	Matrix:	LIQU	
Analyses		Result	Limit Qual	Units	DF	Date Analyzed
VOLATILES SV	V-846 8260 PLUS MT	BE & FREON1	SW8260B			Analyst: LI
1,1,1,2-Tetrachi	loroethane	U	1.0	μ g/L	1	9/14/2005 4:24:00 P
1,1,1-Trichloroe	thane	3.4	1.0	µg/L	1	9/14/2005 4:24:00 P
1,1,2,2-Tetrachi	oroethane	U	1.0	µg/L	1	9/14/2005 4:24:00 P
1,1,2-Trichloro-	1,2,2-trifluoroethane	U	1.0	µg/L	1	9/14/2005 4:24:00 P
1,1,2-Trichloroe	thane	U	1.0	µg/L	1	9/14/2005 4:24:00 Pl
1,1-Dichloroetha	ane	1.7	1.0	µg/L	1	9/14/2005 4:24:00 Pl
1,1-Dichloroethe	ene	U	1.0	µg/L	1	9/14/2005 4:24:00 PI
1,1-Dichloroprop	реле	U	1.0	μg/L	1	9/14/2005 4:24:00 PI
1,2,3-Trichlorob	enzene	U	1.0	µg/L	1	9/14/2005 4:24:00 PI
1,2,3-Trichiorop	ropane	U	1.0	µg/L	1	9/14/2005 4:24:00 PI
1,2,4-Trichlorob	enzene	U	1.0	μ g/ L	1	9/14/2005 4:24:00 Pi
1,2,4-Trimethylb	enzene	U	1.0	µg/L	1	9/14/2005 4:24:00 PI
1,2-Dibromo-3-c	hloropropane	U	1.0	µg/L	1	9/14/2005 4:24:00 PI
1,2-Dibromoetha	ane	U	1.0	µg/L	1	9/14/2005 4:24:00 Pt
1,2-Dichloroben:	zene	U	1.0	µg/L	1	9/14/2005 4:24:00 PI
1,2-Dichloroetha	ine	U	1.0	µg/L.	1	9/14/2005 4:24:00 PM
1,2-Dichloroprop	ane	U	1.0	hð\r	1	9/14/2005 4:24:00 PM
1,3,5-Trimethylb	епzеле	U	[.] 1.0	µg/L	1	9/14/2005 4:24:00 PM
1,3-Dichlorobena	zene	U	1.0	µg/L	1	9/14/2005 4:24:00 PM
1,3-dichloroprop	ane	U	1.0	µg/L	1	9/14/2005 4:24:00 PM
1,4-Dichlorobenz	ene	U	1.0	µg/L	1	9/14/2005 4:24:00 PM
2,2-Dichloroprop	ane	U	1.0	µg/L	1	9/14/2005 4:24:00 PM
2-Butanone		U	1.0	µg/L	1	9/14/2005 4:24:00 PM
2-Chloroethyl vin	yl ether	U	1.0	μg/L	1	9/14/2005 4:24:00 PM
2-Chlorotoluene	-	U	1.0	µg/L	1	9/14/2005 4:24:00 PN
2-Hexanone		U	1.0	μg/L	1	9/14/2005 4:24:00 PM
4-Chlorotoluene		U	1.0	µg/L	1	9/14/2005 4:24:00 PM
4-Isopropyltoluer	ne	U	1.0	µg/L	1	9/14/2005 4:24:00 PN
4-Methyl-2-penta	none	U	1.0	μ g /L	1	9/14/2005 4:24:00 PN
Acetone		U	1.0	µg/L	1	9/14/2005 4:24:00 PN
Benzene		U	1.0	µg/L	1	9/14/2005 4:24:00 PM
Bromobenzene		ប	1.0	µg/L	1	9/14/2005 4:24:00 PN
Bromochlorometi	hane	U	1.0	μg/L	1	9/14/2005 4:24:00 PN
Bromodichlorome	ethane	U	1.0	µg/L	1	9/14/2005 4:24:00 PN
Bromoform		U	1.0	µg/L	1	9/14/2005 4:24:00 PN
Bromomethane		U	1.0	µg/L	1	9/14/2005 4:24:00 PN
Carbon disulfide		U	1.0	µg/L	1	9/14/2005 4:24:00 PN
Carbon tetrachior	ide	U	1.0	µg/L	1	9/14/2005 4:24:00 PM
Chlorobenzene		U	1.0	µg/L	1	9/14/2005 4:24:00 PM
Chloroothana			10	110/1	1	0/14/2005 4-24-00 PM

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Qualifiers: ٠ Value exceeds Maximum Contaminant Level Ε

Analyte detected in the associated Method Blank в

Value above quantitation range

J Analyte detected below quantitation limits

S Spike Recovery outside accepted recovery limits

Holding times for preparation or analysis exceeded н

Not Detected at the Reporting Limit ND

U Indicates the compound was analyzed for but not detecte Page 26 of 40

CLIENT:	Leggette Brashear	rs & Graham Inc.		C	lient Sample ID	: GWQ	090805:1020 NP1-1-
Lab Order:	0509093				Tag Number	:	
Project:	Rowe Industries				Collection Date	: 9/8/20	005
Lab ID:	0509093-06A	Date Received:	9/13/20	05	Matrix	: LIQU	ĨD
Analyses		Result	Limit	Qual	Units	DF	Date Analyzed
Chloroform		U	1.0		µg/L	1	9/14/2005 4:24:00 P
Chloromethane		U	1.0		µg/L	1	9/14/2005 4:24:00 P
cis-1,2-Dichloro	ethene	U	1.0		µg/L	1	9/14/2005 4:24:00 P
cis-1,3-Dichloro	propene	U	1.0		µg/L	1	9/14/2005 4:24:00 P
Dibromochloron	nethane	U	1.0		µg/L	1	9/14/2005 4:24:00 P
Dibromomethan	le	U	1.0		µg/L	1	9/14/2005 4:24:00 P
Dichlorodifluoro	methane	U	1.0		µg/L	1	9/14/2005 4:24:00 P
Ethylbenzene		U	1.0		µg/L	1	9/14/2005 4:24:00 Pl
Hexachlorobuta	diene	U	1.0		µg/L	1	9/14/2005 4:24:00 Pi
Isopropylbenzer	ne	U	1.0		µg/L	1	9/14/2005 4:24:00 P
m,p-Xylene		U	2.0		µg/L	1	9/14/2005 4:24:00 PI
Methyl tert-butyl	ether	U	1.0		µg/L	1	9/14/2005 4:24:00 PI
Methylene chlor	ide	U	1.0	в	μg/L	1	9/14/2005 4:24:00 PI
Naphthalene		U	1.0		µg/L	1	9/14/2005 4:24:00 PI
n-Butylbenzene		U	1.0		µg/L	1	9/14/2005 4:24:00 PI
n-Propylbenzen	e	U	1.0		µg/L	1	9/14/2005 4:24:00 PI
o-Xylene		U	1.0		µg/L	1	9/14/2005 4:24:00 PI
sec-Butylbenzer	ne	U	1.0		µg/L	1	9/14/2005 4:24:00 PI
Styrene		U	1.0		µg/L	1	9/14/2005 4:24:00 PM
tert-Butylbenzen	e	U	1.0		µg/L	1	9/14/2005 4:24:00 PM
Tetrachloroether	ne	39	1.0		µg/L	1	9/14/2005 4:24:00 PM
Toluene		. U	1.0		µg/L	1	9/14/2005 4:24:00 PM
trans-1,2-Dichlor	roethene	U	1.0		µg/∟	1	9/14/2005 4:24:00 PM
trans-1,3-Dichlor	ropropene	U	1.0		µg/L	1	9/14/2005 4:24:00 PM
Trichloroethene		U	1.0		µg/L	1	9/14/2005 4:24:00 PM
Trichlorofluorom	ethane	U	1.0		µg/L	1	9/14/2005 4:24:00 PM
Vinyl acetate		U	1.0		µg/L	1	9/14/2005 4:24:00 PM
Vinvi chloride		U	1.0		ug/L	1	9/14/2005 4:24:00 PM

Date: 21-Sep-05

Value above quantitation range

J Analyte detected below quantitation limits

Quatifiers:

*

Ε

S Spike Recovery outside accepted recovery limits

Value exceeds Maximum Contaminant Level

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

U Indicates the compound was analyzed for but not detecte Page 27 of 40

American Analytical Laboratories, LL

CLIENT:	Leggette Brashears	s & Graham Inc.	0	Client Sample ID:	GWQ09	0805:1020 NP1-1-7
Lab Order:	0509093			Tag Number:		
Project:	Rowe Industries			Collection Date:	9/8/2005	5
Lab ID:	0509093-06B	Date Received:	9/13/2005	Matrix:	LIQUID	
Analyses		Result	Limit Qual	Units	DF	Date Analyzed
TOTAL IRON,N	ANGANESE		E200.7			Analyst: JP
iron		0.0452	0.0200	mg/L	1	9/14/2005 2:10:15 PM
Manganese		0.0611	0.0200	mg/L	1	9/14/2005 2:10:15 PM

Qualifiers:

* Value exceeds Maximum Contaminant Level

Е Value above quantitation range

1 Analyte detected below quantitation limits

s Spike Recovery outside accepted recovery limits

- В Analyte detected in the associated Method Blank
- н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

Indicates the compound was analyzed for but not detecte Page 28 of 40 U

Date: 21-Sep-05

CLIENT:	Leggette Brashear	s & Graham Inc.		Client Samp	le ID:	GWQ09	0805:1020 NP1-1-7
Lab Order:	0509093			Tag Nu	nber:		
Project:	Rowe Industries			Collection	Date:	9/8/2005	
Lab ID:	0509093-06C	Date Received:	9/13/2005	M	atrix:	LIQUID	
Analyses		Result	Limit Qu	al Units		DF	Date Analyzed
DISSOLVED IR	ON, MANGANESE		E200.7				Analyst: JP
Iron		IJ	0.0200	mg/L		1	9/14/2005 2:08:06 PM
Manganese		0.0554	0.0200	mg/L		1	9/14/2005 2:08:06 PM
TOTAL DISSOL	LVED SOLIDS		E160.1				Analyst: WN
Total Dissolved Filterable)	Solids (Residue,	85	1.0	mg/L		1	4/15/2005

Qualifiers:	*	Value exceeds Maximum Contaminant Level	В	Analyte detected i
	Е	Value above quantitation range	н	Holding times for
	J	Analyte detected below quantitation limits	ND	Not Detected at th

S Spike Recovery outside accepted recovery limits

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- U Indicates the compound was analyzed for but not detecte Page 29 of 40

CLIENT:	Leggette Brashear	s & Graham Inc.		(Client Sample ID:	GWQ09	0805:1020 NP1-1-7
Lab Order:	0509093				Tag Number:	o /o /o o o	_
Project:	Rowe Industries				Collection Date:	9/8/200	5
Lab ID:	0509093-06D	Date Received:	9/13/2005		Matrix:	LIQUIT)
Analyses		Result	Limit (Qual	Units	DF	Date Analyzed
HARDNESS Hardness, Calci CaCO3)	ium/Magnesium (As	30.0	M234(1.00	0 B	mg/L	1	Analyst: JP 9/14/2005
TURBIDITY			E180).1			Analyst: KK
Turbidity		υ	1.00	н	NTU	1	9/14/2005

Qualifiers:	*	Value exceeds Maximum Contaminant Level	В	Analyte detected in the associated Method Blank
	Е	Value above quantitation range	н	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed for but not detecte Page 30 of 40

CLIENT:	Leggette Brashears	& Graham Inc.		Client Sample ID: Tag Number:	GWQ090805:1030 NP1-1-		
Lab Order:	0309093			Collection Date:	9/8/2004	5	
Project:	Rowe Industries			Conclude Date.		, ,	
Lab ID:	0509093-07A	Date Received:	9/13/2005	Matrix:	LIQUID		
Analyses		Result	Limit Qua	l Units	DF	Date Analyzed	
VOLATILES SV	V-846 8260 PLUS MT	BE & FREON1	SW8260E	3		Analyst: Li	
1,1,1,2-Tetrach	oroethane	υ	1.0	hð\r	1	9/14/2005 4:58:00 P	
1,1,1-Trichloroe	thane	4.2	1.0	µg/L	1	9/14/2005 4:58:00 P	
1.1.2.2-Tetrach	oroethane	ບ	1.0	µg/L	1	9/14/2005 4:58:00 P	
1 1 2-Trichloro-	1.2.2-trifluoroethane	U	1.0	µg/L	1	9/14/2005 4:58:00 P	
1 1 2-Trichloroe	thane	U	1.0	µg/L	1	9/14/2005 4:58:00 P	
1,1,2-, homoree	ane	2.5	1.0	µg/L	1	9/14/2005 4:58:00 P	
1 1 Dichloroeth		U	1.0	µg/L	1	9/14/2005 4:58:00 P	
		U U	1.0	μα/L	1	9/14/2005 4:58:00 P	
1,1-Dichloropiu		u U	1.0	ua/L	1	9/14/2005 4:58:00 P	
1,2,3- I nchiorob	enzene	U	10	µo/L	1	9/14/2005 4:58:00 P	
1,2,3-Trichlorop	ropane		1.0	r-9 ua/L	1	9/14/2005 4:58:00 P	
1,2,4-Trichlorob	enzene	0	1.0	р у -	1	9/14/2005 4:58:00 P	
1,2,4-Trimethyli	enzene	0	1.0	P9/L	1	9/14/2005 4:58:00 P	
1,2-Dibromo-3-0	chloropropane	U	1.0	μg/L	1	9/14/2005 4:58:00 P	
1,2-Dibromoeth	ane	U	1.0	μg/L	1	9/14/2005 4:58:00 P	
1,2-Dichlorober	zene	U	1.0	µg/L	1	9/14/2005 4:58:00 P	
1,2-Dichloroeth	ane	U	1.0	µg/L	1	9/14/2005 4:58:00 P	
1,2-Dichloropro	pane	U	1.0	µg/L		9/14/2005 4:50:00 F	
1,3,5-Trimethyll	enzene	U	1.0	μg/L	1	9/14/2005 4.58.00 F	
1,3-Dichlorober	zene	U	1.0	µg/L	1	9/14/2005 4:56:00 P	
1.3-dichloroprop	ane	U	1.0	µg/L	1	9/14/2005 4:58:00 P	
1 4-Dichlorober	zene	U	1.0	µg/L	1	9/14/2005 4:58:00 P	
2 2-Dichloropro	pane	U	1.0	µg/L	1	9/14/2005 4:58:00 P	
2.Butanone		· U	1.0	µg/L	1	9/14/2005 4:58:00 P	
2-Dutanone	nul other	U	1.0	µg/L	1	9/14/2005 4:58:00 P	
2-Chlorotokuono	nyi bulor	U	1.0	µg/L	1	9/14/2005 4:58:00 F	
2-Uniorototuene	;	U U	1.0	µg/L	1	9/14/2005 4:58:00 P	
2-Hexanone		U U	10	ua/L	1	9/14/2005 4:58:00 P	
4-Chlorotoluene	•	· U	1.0	ua/L	1	9/14/2005 4:58:00 P	
4-isopropyitolue	ane		10	ua/L	1	9/14/2005 4:58:00 F	
4-Methyl-2-pent	anone	U	1.0	uo/L	1	9/14/2005 4:58:00 P	
Acetone			10	ua/L	1	9/14/2005 4:58:00 P	
Benzene			10	uo/L	1	9/14/2005 4:58:00 F	
Bromobenzene			1.0	н о /	1	9/14/2005 4:58:00 F	
Bromochlorome	ane		1.0	μg/L	1 .	9/14/2005 4:58:00 F	
Bromodichloron	nethane		1.0	ug/L	1	9/14/2005 4:58:00 F	
Bromoform		0	1.0	pg/c	1	9/14/2005 4:58:00 F	
Bromomethane		0	1.0	hður Navi	1	9/14/2005 4:58:00 F	
Carbon disulfide	9	U	1.0	μg/L	1	9/14/2005 4:58:00 F	
Carbon tetrachi	oride	U	1.0	µgvr.	1	0/14/2005 4:58:00 E	
Chlorobenzene		U	1.0	µg/L	1	0/14/2003 4.50.00 F	
Chloroethane		U	1.0	μg/L ·	1	9/14/2003 4:30:00 F	

Analyte detected below quantitation limits J

Spike Recovery outside accepted recovery limits S

ND Not Detected at the Reporting Limit

Indicates the compound was analyzed for but not detecte Page 31 of 40 υ

CLIENT:	Leggette Brashear	s & Graham Inc.		(Client Sam	ple ID:	GWÇ	090805:1030 NP1-1-
Lau Order:	0509093				Tag Nu	mber:	0.00.00	
Project:	Rowe Industries				Collection	Date:	9/8/20	005
Lab ID:	0509093-07A	Date Received:	9/13/20	05	N	latrix:	LIQU	1D
Analyses		Result	Limit	Qual	Units		DF	Date Analyzed
Chloroform		U	1.0		µg/L		1	9/14/2005 4:58:00 P
Chloromethane		U	1.0		µg/L		1	9/14/2005 4:58:00 P
cis-1,2-Dichloroe	ethene	Û	1.0		µg/L		1	9/14/2005 4:58:00 P
cis-1,3-Dichloro	propene	U	1.0		µg/L		1	9/14/2005 4:58:00 P
Dibromochlorom	ethane	U	1.0		µg/t_		1	9/14/2005 4:58:00 PI
Dibromomethan	8	U	1.0		µg/L		1	9/14/2005 4:58:00 Pi
Dichlorodifluoror	nethane	U	1.0		µg/L		1	9/14/2005 4:58:00 Pl
Ethylbenzene		U	1.0		µg/L		1	9/14/2005 4:58:00 PI
Hexachlorobutad	liene	U	1.0		µg/L		1	9/14/2005 4:58:00 Pl
Isopropylbenzen	e	U	1.0		µg/L		1	9/14/2005 4:58:00 Pi
m,p-Xylene		U	2.0		µg/L		1	9/14/2005 4:58:00 PI
Methyl tert-butyl	ether	U	1.0		µg/L		1	9/14/2005 4:58:00 PI
Methylene chlori	de	U	1.0	в	µg/L		1	9/14/2005 4:58:00 PM
Naphthalene		U	1.0		µg/L		1	9/14/2005 4:58:00 PI
n-Butylbenzene		U	1.0		µg/L		1	9/14/2005 4:58:00 PM
n-Propylbenzene	1	U	1.0		µg/L		1	9/14/2005 4:58:00 PI
o-Xylene		U	1.0		µg/L		1	9/14/2005 4:58:00 PM
sec-Butylbenzen	e	U	1.0		µg/L		1	9/14/2005 4:58:00 PI
Styrene		U	1.0		µg/L		1	9/14/2005 4:58:00 PM
tert-Butylbenzen	e	U	1.0		µg/L		1	9/14/2005 4:58:00 PM
Tetrachloroethen	e	2.9	1.0		µg/L		1	9/14/2005 4:58:00 PM
Toluene		U	1.0		µg/L		1	9/14/2005 4:58:00 PM
trans-1,2-Dichlor	oethene	U	1.0		µg/L		1	9/14/2005 4:58:00 PM
trans-1,3-Dichlor	opropene	U	1.0		µg/L		1	9/14/2005 4:58:00 PM
Trichloroethene		U	1.0		µg/L		1	9/14/2005 4:58:00 PM
Trichlorofluorome	ethane	U	1.0		µg/L		1	9/14/2005 4:58:00 PM
Vinyl acetate		U	1.0		µg/L		1	9/14/2005 4:58:00 PM
Vinvl chloride		U	1.0		ug/L		1	9/14/2005 4:58:00 PM

Qualifiers:	*	Value exceeds Maximum Contaminant Level	в	Analyte detected in the associated Method Blank
	Ε	Value above quantitation range	н	Holding times for preparation or analysis exceeded
	ſ	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed for but not detecte Page 32 of 40

Date: 21-Sep-05

CLIENT:	Leggette Brashears	s & Graham Inc.	C	lient Sample ID:	GWQ0	90805:1030 NP1-1-8
Lab Order:	0509093			Tag Number:		
Project:	Rowe Industries			Collection Date:	9/8/200)5
Lab ID:	0509093-07B	Date Received:	9/13/2005	Matrix:	LIQUI	D
Analyses		Result	Limit Qual	Units	DF	Date Analyzed
TOTAL IRON,N	ANGANESE		E200.7			Analyst: JP
iron		7.53	0.0200	mg/L	1	9/14/2005 2:15:09 PM
Manganese		0.768	0.0200	ma/L	1	9/14/2005 2:15:09 PM

Qualifiers:	*	Value exceeds Maximum Contaminant Level	В	Analyte detected in the associated Method Blank
	E	Value above quantitation range	н	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
	s	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed for but not detecte Page 33 of 40

CLIENT:	Leggette Brashear	s & Graham Inc.		Client Sample ID:	GWQ0	90805:1030 NP1-1-
Lab Order:	0509093			Tag Number:		
Project:	Rowe Industries			Collection Date:	9/8/200	5
Lab ID:	0509093-07C	Date Received:	9/13/2005	Matrix:	LIQUI	D
Analyses		Result	Limit Qua	l Units	DF	Date Analyzed
DISSOLVED IR	ON, MANGANESE		E200.7			Analyst: JP
iron		0.255	0.0200	mg/L	1	9/14/2005 2:12:28 PM
Manganese		0.659	0.0200	mg/L	1	9/14/2005 2:12:28 PN
TOTAL DISSOL	VED SOLIDS		E160.1			Analyst: WM
Total Dissolved	Solids (Residue,	77	1.0	mg/L	1	4/15/2005

Qualifiers:	٠	Value exceeds Maximum Contaminant Level	В	Analyte detected in the associated Method Blank
	Е	Value above quantitation range	н	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed for but not detecte Page 34 of 40

CLIENT: Lab Order:	Leggette Brashear 0509093	Leggette Brashears & Graham Inc. Client Sample ID: (509093 Tag Number:		GWQ	GWQ090805:1030 NP1-1-8		
Project: Lab ID:	Rowe Industries 0509093-07D	Date Received:	9/13/2005	Collection Date: Matrix;	9/8/20 LIQUI	005 ID	
Analyses		Result	Limit Qual	Units	DF	Date Analyzed	
HARDNESS Hardness, Calci CaCO3)	ium/Magnesium (As	24.8	M2340 B 1.00	mg/L	1	Analyst: JP 9/14/2005	
TURBIDITY Turbidity		1.70	E180.1 1.00 H	NTU	1	Analyst: KK 9/14/2005	

Qualifiers:	*	Value exceeds Maximum Contaminant Level	в	Analyte detected in the associated Method Blank
	Е	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed for but not detecte Page 35 of 40

Amarican	Analy	tical	Lah	retorio	e T	I C
American	ruary	ucai	Labo	JIALULIC	3, L.	LU.

CLIENT:	Leggette Brashear	rs & Graham Inc.		Client Sa	mple ID:	GWQ	090805:1040 NP1-1
Lab Order:	0509093	Number:					
Project:	Rowe Industries			Collect	ion Date:	9/8/20	05
Lab ID:	0509093-08A	Date Received:	9/13/200:	5	Matrix:	LIQUI	D
Analyses		Result	Limit	Qual Units		DF	Date Analyzed
VOLATILES SV	-846 8260 PLUS M	BE & FREON1	SW82	260B			Analyst: L
1,1,1,2-Tetrachl	oroethane	U	1.0	µg/L		1	9/14/2005 5:32:00
1,1,1-Trichloroe	thane	2.0	1.0	µg/L		1	9/14/2005 5:32:00
1,1,2,2-Tetrachi	oroethane	U	1.0	µg/L		1	9/14/2005 5:32:00
1,1,2-Trichloro-1	,2,2-trifluoroethane	U	1.0	µg/L		1	9/14/2005 5:32:00
1,1,2-Trichloroe	thane	U	1.0	µg/L		1	9/14/2005 5:32:00
1,1-Dichloroetha	ine	U	1.0	µg/L		1	9/14/2005 5:32:00
1,1-Dichloroethe	ne	U	1.0	µg/L		1	9/14/2005 5:32:00 F
1,1-Dichloroprop	ene	U	1.0	µg/L		1	9/14/2005 5:32:00 F
1,2,3-Trichlorob	enzene	U	1.0	μg/L		1	9/14/2005 5:32:00 8
1,2,3-Trichlorop	орале	U	1.0	µg/L		1	9/14/2005 5:32:00 F
1,2,4-Trichlorob	enzene	U	1.0	µg/L		1	9/14/2005 5:32:00 F
1,2,4-Trimethylb	enzene	U	1.0	μg/L		1	9/14/2005 5:32:00 F
1,2-Dibromo-3-c	hloropropane	U	1.0	µg/L		1	9/14/2005 5:32:00 F
1,2-Dibromoetha	ine	U	1.0	µg/L		1	9/14/2005 5:32:00 F
1.2-Dichloroben	zene	U	1.0	µg/L		1	9/14/2005 5:32:00 F
1.2-Dichloroetha	ne	U	1.0	µg/L		1	9/14/2005 5:32:00 F
1.2-Dichloroprop	ane	ប	1.0	µg/L		1	9/14/2005 5:32:00 F
1.3.5-Trimethylb	enzene	U	1.0	µg/L		1	9/14/2005 5:32:00 F
1.3-Dichloroben	спе	บ	1.0	µg/L		1	9/14/2005 5:32:00 F
1 3-dichloroprop	ane	U	1.0	µg/L		1	9/14/2005 5:32:00 F
1 4-Dichloroberg	ene	U	1.0	µg/L		1	9/14/2005 5:32:00 F
2 2-Dichloroprop	ane	U	1.0	µg/L		1	9/14/2005 5:32:00 F
2-Butanone		Ū	1.0	μg/L		1	9/14/2005 5:32:00 F
2-Chlozoethyl vin	vl ether	Ŭ	1.0	ug/L		1	9/14/2005 5:32:00 F
2-Chlorotoluene		U	1.0	ua/L		1	9/14/2005 5:32:00 F
2-Hexanone		U	1.0	µa/L		1	9/14/2005 5:32:00 F
		u U	1.0	ug/L		1	9/14/2005 5:32:00 F
4-Isopropyltoluer	1e	Ŭ	1.0	μα/L		1	9/14/2005 5:32:00 F
4-Methyl-2-nenta	none	Ū	1.0	µg/L		1	9/14/2005 5:32:00 P
Acetone		Ŭ	1.0	ug/L		1	9/14/2005 5:32:00 P
Renzene		Ŭ	1.0	µg/L		1	9/14/2005 5:32:00 P
Bromohenzene		U U	1.0	μα/L		1	9/14/2005 5:32:00 P
Bromochloromet	hane	Ŭ	1.0	µg/L		1	9/14/2005 5:32:00 P
Bromodichlorom	ethane	U U	1.0	µg/L		1	9/14/2005 5:32:00 P
Bromoform		- U	1.0	µa/L		1	9/14/2005 5:32:00 P
Bromomethane		U U	1.0	µa/L		1	9/14/2005 5:32:00 P
Carbon disulfide		Ű	1.0	µa/L		1	9/14/2005 5:32:00 P
Carbon tetrachloride		Ű	1.0	μα/L		1	9/14/2005 5:32:00 P
Chlorobazano		U U	1.0	µa/L		1	9/14/2005 5:32:00 P
GHIOIODEIIZEIIE		U U	10	ug/1		1	9/14/2005 5:32:00 P

Value above quantitation range Ε

J Analyte detected below quantitation limits

Spike Recovery outside accepted recovery limits S

н Holding times for preparation or analysis

ND Not Detected at the Reporting Limit

Indicates the compound was analyzed for but not detecte Page 36 of 40 U

American	Analytical	Laboratories	, LL(С.
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CLIENT:	Leggette Brashears	& Graham Inc.		C	Client Sar	nple ID:	GWQ	090805:1040 NP1-1-	
Lab Order:	0509093				Tag I	Number:			
Proiect:	Rowe Industries				Collecti	on Date:	9/8/20)05	
Lab ID:	0509093-08A	Date Received:	9/13/20	05	i Ma		LIQU	LIQUID	
Analyses	· · · ·	Result	Limit	Qual	Units		DF	Date Analyzed	
Chloroform		U	1.0		µg/L		1	9/14/2005 5:32:00 PM	
Chloromethane		U	1.0		µg/L		1	9/14/2005 5:32:00 PM	
cis-1,2-Dichloro	ethene	υ	1.0		µg/L		1	9/14/2005 5:32:00 P	
cis-1.3-Dichloro	propene	U	1.0		µg/L		1	9/14/2005 5:32:00 PI	
Dibromochloror	nethane	U	1.0		µg/L		1	9/14/2005 5:32:00 Pi	
Dibromometha	ne	U	1.0		µg/L		1	9/14/2005 5:32:00 PI	
Dichlorodifluoro	methane	U	1.0		µg/L		1	9/14/2005 5:32:00 PI	
Ethylbenzene		U	1.0		μ g/L		1	9/14/2005 5:32:00 PI	
Hexachlorobuta	diene	U	1.0		µg/L		1	9/14/2005 5:32:00 PI	
Isopropylbenze	ne	U	1.0		µg/L		1	9/14/2005 5:32:00 Pl	
m n-Xvlene		U	2.0		µg/L		1	9/14/2005 5:32:00 PI	
Methyl tert-buty	ether	U	1.0		µg/L		1	9/14/2005 5:32:00 Pl	
Methylene chio	ride	U	1.0	в	µg/L		1	9/14/2005 5:32:00 PI	
Naphthalene		U	1.0		µg/L		1	9/14/2005 5:32:00 Pl	
a Rubibenzerie		U	1.0		µg/L		1	9/14/2005 5:32:00 PI	
n-Butyibenzene	A	U	1.0		µg/L		1	9/14/2005 5:32:00 PI	
	~	Ū	1.0		µg/L		1	9/14/2005 5:32:00 PI	
		Ū	1.0		µg/L		1	9/14/2005 5:32:00 PI	
Sec-Butyibenze	416	Ű	1.0		µg/L		1	9/14/2005 5:32:00 P	
Styrene	n A	U	1.0		μg/L		1	9/14/2005 5:32:00 PI	
Tetrachloreothe		1.2	1.0		µg/L		1	9/14/2005 5:32:00 PI	
Teluene		U	1.0		µg/L		1	9/14/2005 5:32:00 Pl	
trong 1 2 Dicht	roethene	ŭ	1.0		µg/L		1	9/14/2005 5:32:00 PI	
uans-1,2-Dichic		ŭ	1.0		µg/L		1	9/14/2005 5:32:00 Pl	
trans-1,3-Dichio	Johrohene	IJ	1.0		ug/L		1	9/14/2005 5:32:00 Pl	
Trichloroethene	anthana .	U U	1.0		ug/L		1	9/14/2005 5:32:00 PI	
i richiorofiuorofi	remane	U U	1.0		ug/L		1	9/14/2005 5:32:00 P	
Vinyl acetate Vinyl chloride		U	1.0		µg/L		1	9/14/2005 5:32:00 PI	

Qualifiers	*	Value exceeds Maximum Contaminant Level	В	Analyte detected in the associated Method Blank
Quanners.	E	Value above quantitation range	н	Holding times for preparation or analysis exceeded
	ĩ	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
	s	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed for but not detecte Page 37 of 40
		•		Tugo St of to

Date: 21-Sep-05

CLIENT:	Leggette Brashears	& Graham Inc.	C	Client Sample ID:	GWQ09	0805:1040 NP1-1-9		
Lab Order:	0509093			Tag Number:				
Project:	Rowe Industries		Collection Date		9/8/2005			
Lab ID:	0509093-08B	Date Received:	9/13/2005	Matrix:	LIQUID	•		
Analyses		Result	Limit Qual	Units	DF	Date Analyzed		
TOTAL IRON,N			E200.7			Analyst: JP		
Iron		3.64	0.0200	mg/L	1	9/14/2005 2:22:50 PM		
Manganese		0.810	0.0200	mg/L	1	9/14/2005 2:22:50 PM		

Value exceeds Maximum Contaminant Level

E Value above quantitation range

Qualifiers:

- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- U Indicates the compound was analyzed for but not detecte Page 38 of 40

CLIENT:	Leggette Brashear	s & Graham Inc.		Client Sample ID:	GWQ09	0805:1040 NP1-1-9
Lab Order:	0509093			Tag Number:		
Project:	Rowe Industries			Collection Date:	9/8/2005	5
Lab ID:	0509093-08C	Date Received:	9/13/2005	Matrix:	LIQUID)
Analyses	···	Result	Limit Qua	l Units	DF	Date Analyzed
DISSOLVED IR	ON, MANGANESE		E200.7			Analyst: JP
Iron		0.161	0.0200	mg/L	1	9/14/2005 2:20:13 PM
Manganese		0.713	0.0200	mg/L	1	9/14/2005 2:20:13 PM
TOTAL DISSOI	VED SOLIDS		E160.1			Analyst: WN
Total Dissolved	Solids (Residue,	76	1.0	mg/L	1	4/15/2005

Qualifiers:	*	Value exceeds Maximum Contaminant Level	в	Analyte detected in the associated Method Blank
	Е	Value above quantitation range	н	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits	U	Indicates the compound was analyzed for but not detecte Page 39 of 40

Date: 21-Sep-05

CLIENT: Leggette Brashea		s & Graham Inc.	nc. Client Sample ID:		GWQ090805:1040 NP1-1-9		
Lab Order:	0509093			Tag Number:			
Project:	Rowe Industries			Collection Date:	9/8/200	5	
Lab ID:	0509093-08D	Date Received:	9/13/2005	Matrix:	LIQUII)	
Analyses	· · · · · · · · · · · · · · · · · · ·	Result	Limit Qua	l Units	DF	Date Analyzed	
HARDNESS Hardness, Calci CaCO3)	ium/Magnesium (As	24.8	M2340 B 1.00	mg/L	1	Analyst: JP 9/14/2005	
TURBIDITY			E180.1			Analyst: KK	
Turbidity		5.60	1.00 H	NTU	1	9/14/2005	

Qualifiers:	*	Value exceeds Maximum Contaminant Level	В	Analyte detected in the associated Method Blank
	E	Value above quantitation range	н	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit

Spike Recovery outside accepted recovery limits

S

U Indicates the compound was analyzed for but not detecte Page 40 of 40



baistas ~ C Signature

Name: Johanna L. Dubauskas

Title: Project Manager

E-Mail: jdubauskas@stl-inc.com

<u>9.30.05</u> Date

STL Connecticut 128 Long Hill Cross Road Shelton, CT 06484

This Report Contains (120) Pages



Case Narrative

SEVERN STL

Sample Receipt – All samples were received in good condition.

Volatile Organics – Air volatile organics were determined by purge and trap GC/MS using guidance provided in Method TO-17. The instrumentation used was a Perkin Elmer ATD 50 interfaced with a Hewlett-Packard Model 5972A GC/MS/DS.

The samples in this job were collected in tedlar bags. Samples were transferred by the laboratory to Air Toxic TO-17 tubes and analyzed at sample volumes of 1L. Compound concentrations over the calibration curve were flagged with an "A".

Sample Calculation:

Sample ID- AQ090805:900NP4-1 Compound-Bromomethane

 $\frac{(571615 \text{ area})(25 \text{ ng})}{(114241 \text{ area})(3.311 \text{ area/ng})} = 37.78 = 38 \text{ ng}$

(38 NG)(.08206)(298) = 9.78 = 9.8 nL/L.(1L)(95)(1.0ATM)

The target compound, methylene chloride, is a suspected laboratory contaminant in the air tubes that were used in this job.

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in the case narrative.

i				SAMPLE INFORMATION Date: 09/29/2005
	Job Number.: Customer: Attp	210714 LEGGETTE, BRA Mark Goldberg	SHEARS & GRAHAM	Project Number: 20000283 Customer Project ID: ROWE INDUSTRIES Project Description: Rowe Industries

T

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	†ime Sampled	Date Received	†ime Received
210714-1	AQ090805:900NP4-1	Air	09/08/2005	09:00	09/09/2005	10:30
210714-2	AQ090805:905NP4-2	Air	09/08/2005	09:05	09/09/2005	10:30
210714-3	AQ090805:910NP4-3	Air	09/08/2005	09:10	09/09/2005	10:30
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OTI Operational		Form 1	iant Comple ID		
STL Connecticut			lient Sample ID	AQ090805:900NP4-1	
Method: TO17			Lab Sample ID	210714-1	
Sample Volume (L)	1.000		Date Sampled	9/8/2005	
Temp (C)	25	nL/L	Date Analyzed	9/22/2005	
Compound		(ppbv/v) Qualifie	er RL	mg/M3 Qualifier	RL
Chloromethane		9.7 U	9.7	0.020 U	0.020
Vinyl Chloride		7.8 U	7.8	0.020 U	0.020
Bromomethane		9.8 B	5.1	0.038 B	0.020
Chloroethane		7.6 U	7.6	0.020 U	0.020
1,1-Dichloroethene		2.8	2.5	0.011	0.010
Carbon Disulfide		6.7	3.2	0.021	0.010
Methylene Chloride		489.7 AB	2.9	1.700 AB	0.010
trans-1,2-Dichloroethene		2.5 U	2.5	0.010 U	0.010
1,1-Dichloroethane		2.5 U	2.5	0.010 U	0.010
cis-1,2-Dichloroethene		4.1	2.5	0.016	0.010
Chloroform		2.1 U	2.1	0.010 U	0.010
1,1,1-Trichloroethane		18.4	1.8	0.100	0.010
Carbon Tetrachloride		1.6 U	1.6	0.010 U	0.010
Benzene		12.2 B	3.1	0.039 B	0.010
1,2-Dichloroethane		2.5 U	2.5	0.010 U	0.010
Trichloroethene		6.0	1.9	0.032	0.010
1,2-Dichloropropane		2.2 U	2.2	0.010 U	0.010
Bromodichloromethane		1.5 U	1.5	0.010 Ū	0.010
cis-1,3-Dichloropropene		2.2 U	2.2	0.010 U	0.010
Toluene		21.0	2.7	0.079	0.010
trans-1,3-Dichloropropene		2.2 U	2.2	0.010 U	0.010
1,1,2-Trichloroethane		1.8 U	1.8	0.010 U	0.010
Tetrachloroethene		39.8 A	1.5	0.270 A	0.010
Dibromochloromethane		1.2 U	1.2	0.010 U	0.010
Chlorobenzene		2.2	2.2	0.010	0.010
Ethylbenzene		0.9 J	2.3	0.004 J	0.010
m&p-Xylenes		5.8	2.3	0.025	0.010
o-Xylene		3.0	2.3	0.013	0.010
Styrene		0.7 J	2.4	0.003 J	0.010
Bromoform		1.0 U	1.0	0.010 U	0.010
1,1,2,2-Tetrachloroethane		1.5 U	1.5	0.010 U	0.010

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		Eorm	1		
STL Connecticut		(Client Sample ID	AQ090805:905NP4-2	
Method: TO17			Lab Sample ID	210714-2	
Sample Volume (L)	1.000		Date Sampled	9/8/2005	
Temp (C)	25	nL/L	Date Analyzed	9/22/2005	
Compound		(ppbv/v) Qualif	ier RL	mg/M3 Qualifier	RL
Chloromethane		9.7 U	9.7	0.020 U	0.020
Vinyl Chloride		7.8 U	7.8	0.020 U	0.020
Bromomethane		3.3 JB	5.1	0.013 JB	0.020
Chloroethane		7.6 U	7.6	0.020 U	0.020
1,1-Dichloroethene		2.5 U	2.5	0.010 U	0.010
Carbon Disulfide		5.8	3.2	0.018	0.010
Methylene Chloride		28.8 B	2.9	0.100 B	0.010
trans-1,2-Dichloroethene		2.5 U	2.5	0.010 U	0.010
1,1-Dichloroethane		2.5 U	2.5	0.010 U	0.010
cis-1,2-Dichloroethene		2.5 U	2.5	0.010 U	0.010
Chloroform		0.8 J	2.1	0.00 4 J	0.010
1,1,1-Trichloroethane		7.2	1.8	0.039	0.010
Carbon Tetrachloride		1.6 U	1.6	0.010 U	0.010
Benzene		0.6 JB	3.1	0.002 JB	0.010
1,2-Dichloroethane		2.5 U	2.5	0.010 U	0.010
Trichloroethene		1.9 U	1.9	0.010 U	0.010
1,2-Dichloropropane		2.2 U	2.2	0.010 U	0.010
Bromodichloromethane		1.5 U	1.5	0.010 U	0.010
cis-1,3-Dichloropropene		2.2 U	2.2	0.010 U	0.010
Toluene		13.0	2.7	0.049	0.010
trans-1,3-Dichloropropene		2.2 U	2.2	0.010 U	0.010
1,1,2-Trichloroethane		1.8 U	1.8	0.010 U	0.010
Tetrachloroethene		1.2 J	1.5	0.008 J	0.010
Dibromochloromethane		1.2 U	1.2	0.010 U	0.010
Chlorobenzene		2.2 U	2.2	0.010 U	0.010
Ethylbenzene		0.7 J	2.3	0.003 J	0.010
m&p-Xylenes		5.5	2.3	0.024	0.010
o-Xylene		2.8	2.3	0.012	0.010
Styrene		2.4 U	2.4	0.010 U	0.010
Bromoform		1.0 U	1.0	0.010 U	0.010
1,1,2,2-Tetrachloroethane		1.5 U	1.5	0.010 U	0.010

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		Form	1		
STL Connecticut		C	lient Sample ID	AQ090805:910NP4-3	
Method: TO17			Lab Sample ID	210714-3	
Sample Volume (L)	1.000		Date Sampled	9/8/2005	
Temp (C)	25	nL/L	Date Analyzed	9/22/2005	
Compound		(ppbv/v) Qualifi	er RL	mg/M3 Qualifier	RI
Chloromethane		9.7 U	9.7	0.020 U	0.020
Vinyl Chloride		7.8 U	7.8	0.020 U	0.020
Bromomethane		9.0 B	5.1	0.035 B	0.020
Chloroethane		7.6 U	7.6	0.020 U	0.020
1,1-Dichloroethene		2.5 U	2.5	0.010 U	0.010
Carbon Disulfide		6.1	3.2	0.019	0.010
Methylene Chloride		7.2 B	2.9	0.025 B	0.010
trans-1,2-Dichloroethene		2.5 U	2.5	0.010 U	0.010
1,1-Dichloroethane		2.5 U	2.5	0.010 U	0.010
cis-1,2-Dichloroethene		2.5 U	2.5	0.010 U	0.010
Chloroform		1.0 J	2.1	0.005 J	0.010
1,1,1-Trichloroethane		2.9	1.8	0.016	0.010
Carbon Tetrachloride		1.6 U	1.6	0.010 U	0.010
Benzene		0.6 JB	3.1	0.002 JB	0.010
1,2-Dichloroethane		2.5 U	2.5	0.010 U	0.010
Trichloroethene		1.9 U	1.9	0.010 U	0.010
1,2-Dichloropropane		2.2 U	2.2	0.010 U	0.010
Bromodichloromethane		1.5 U	1.5	0.010 U	0.010
cis-1,3-Dichloropropene		2.2 Ū	2.2	0.010 U	0.010
Toluene		10.1	2.7	0.038	0.010
trans-1,3-Dichloropropene		2.2 U	2.2	0.010 U	0.010
1,1,2-Trichloroethane		1.8 U	1.8	0.010 U	0.010
Tetrachloroethene		1.5 U	1.5	0.010 U	0.010
Dibromochloromethane		1.2 U	1.2	0.010 U	0.010
Chlorobenzene		2.2 U	2.2	0.010 U	0.010
Ethylbenzene		0.5 J	2.3	0.002 J	0.010
n&p-Xylenes		5.1	2.3	0.022	0.010
p-Xylene		2.3	2.3	0.010	0.010
Styrene		0.9 J	2.4	0.004 J	0.010
Bromoform		1.0 U	1.0	0.010 U	0.010
.1.2.2-Tetrachloroethane		1.5 U	1.5	0.010 U	0.010

Jot	L A B O I D Number: 210714	RATORY CHRONICLE	Date: 09/29/2005	
	E, BRASHEARS & GRAHAM	PROJECT: ROWE INDUSTRIES	ATTN: Mark Goldberg	
Lab ID: 210714-1 METHOD T017	Client ID: AQO90805:900NP4-1 DESCRIPTION Volatile Organics (Air)	Date Recvd: 09/09/2005 RUN# BATCH# PREP BT 1 55045	Sample Date: 09/08/2005 #(S) DATE/TIME ANALYZED	DILUTION
Lab ID: 210714-2 METHOD T017	Client ID: AQO90805:905NP4-2 DESCRIPTION Volatile Organics (Air)	Date Recvd: 09/09/2005 RUN# BATCH# PREP BT 1 55045	Sample Date: 09/08/2005 #(S) DATE/TIME ANALYZED	DILUTION
Lab ID: 210714-3 METHOD T017	Client ID: AQ090805:910NP4-3 DESCRIPTION Volatile Organics (Air)	Date Recvd: 09/09/2005 RUN# BATCH# PREP BT 1 55045	Sample Date: 09/08/2005 #(S) DATE/TIME ANALYZED	DILUTION

:

AIR 2A WATER VOLATILE SYSTEM MONITORING COMPOUND RECOVERY $P = \sqrt{q} \left(\frac{1}{2} \sqrt{\rho} \right)$

Lab Name: STL-CT

Lab Code: STL-CT Case No.: 210714 SAS No.: SDG No.: 210714

Contract:

	EPA	-	SMC1	SMC2	SMC3	OTHER	TOT
	SAMPLE NO		#	(DCE) #	(TOL)#	(BFB)#	OUT
	==================	=====			=======================================	===========	==========
01	20NG QCS		94	91	111	105	
02	VBLKTF		101	93	110	105	
03	910NP4-3		101	109	104	102	
04	905NP4-2		95	91	100	100	
05	900NP4-1		95	97	90	125	
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08							}
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				I	1	OC LIMITS	
		SMC1	= Di	bromofluoro	methane	(70-130)	
		SMC2	(DCE) = 1	2-Dichloroe	thane-d4	(70 - 130)	
_		SMC3	(TOI) = Tc	luene-d8		(70 - 130)	
		OTHE	(BFB) = Br	comofluorobe	nzene	(70 - 130)	
			//			(.0 100)	
		# Col	umn to be u	sed to flag	recoverv v	alues	
		* Val	ues outside	of contrac	t required (OC limits	
		, or 7	LED GREDIAL		- Loguitou		
		D Svs	tem Monitor	ing Compoun	d diluted o	ut	
-							

FORM II VOA-1

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page 1 of 1

Data File: \\target1_ct\Files\chem\VOA\mst.i\T055397.b\T5399.D Page 1 Report Date: 23-Sep-2005 09:31

· FORM 3

STL-INC

RECOVERY REPORT

Client SDG: SDGa24843 Fraction: VOA

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Operator: L.Decker SampleType: LCS Quant Type: ISTD

Client Name: Sample Matrix: LIQUID Lab Smp Id: 20ng QCS Level: LOW Data Type: MS DATA SpikeList File: AIRQCS.spk Sublist File: all.sub Method File: \\target1_ct\Fi

Sublist File: all.sub Method File: \\target1_ct\Files\chem\VOA\mst.i\T055397.b\TAIRFULL.m Misc Info: : LCS;;; 20ng qcs; * 1L* ; AIR

1			CONC	CONC	8	
	SPIKE	COMPOUND	ADDED	RECOVERED	RECOVERED	LIMITS
			ug/L	ug/L		
						$\frac{1}{60}$
ļ	4	Vinyl Chloride	20	15	/4.43	60 - 140
	5	Bromomethane	. 20	8	41.44*	60 - 140
	6	Chloroethane	20		66.29	60 - 140
	12	1,1-Dichloroethene	20		67.83	60 - 140
	11	Trichlorotrifluoro	20	13	66.82	60 - 140
1	17	Acetone	20	13	66.62	60 - 140
Į	13	Carbon Disulfide	20	14	/1.5/	60-140
	16	Methylene Chloride	20	7	35.66*	60-140
Ì	18	trans-1,2-Dichloro	20	12	60.99	60-140
	28	1,1-Dichloroethane	20	15	73.39	60-140
	30	cis-1,2-Dichloroet	20	14	70.56	60-140
	40	2-Butanone	20	14	68.33	60-140
	33	Chloroform	20	14	68.63	60-140
l	38	1,1,1-Trichloroeth	20	16	78.92	60-140
	39	Carbon Tetrachlori	20	17	86.30	60-140
	51	1.2-Dichloroethane	20	16	78.56	60-140
	48	Benzene	20	11	55.93*	60-140
	56	Trichloroethene	20	15	72.84	60-140
	63	cis-1.3-Dichloropr	20	16	80.34	60-140
	72	4-Methyl-2-Pentano	20	14	68.00	60-140
	69	Toluene	20	16	77.58	60-140
	66	trans-1.3-Dichloro	20	13	63.93	60-140
	67	1.1.2-Trichloroeth	20	15	75.74	60-140
ļ	73	Tetrachloroethene	20	17	83.91	60-140
	75	Dibromochlorometha	20	15	74.89	60-140
	80	Chlorobenzene	20	16	82.32	60-140
	82	Ethylbenzene	20	' 16	79.09	60-140
	83	Xvlene (total)mp	40	29	71.74	60-140
	84	Xvlene (total)o	20	15	76.68	60-140
	85	Styrene	20	13	66.19	60-140
	86	Bromoform	20	14	69.45	60-140
	89	1,1,2,2-Tetrachlor	20	16	81.13	60-140
	101	1.3-Dichlorobenzen	20	16	79.14	60-140
	102	1.4-Dichlorobenzen	20	16	81.28	60-140
	103	1.2-Dichlorobenzen	20	15	77.47	60-140
	100	_,				

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QUALITY ASSURANCE METHODS REFERENCES AND NOTES	
REPORT COMMENTS 1) All pages of this report are integral parts of the analytical data. Therefore, this report should	
be reproduced only in its entirety. 2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.	
3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.	
4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 10604 5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.	
Glossary of flags, qualifiers and abbreviation	
Inorganic Qualifiers (Q-Column) U Analyte was not detected at or above the reporting limit.	
< Not detected at or above the reporting limit.	
J Result is less than the RL, but greater than or equal to the method detection limit.	
B Result is less than the CKDL/KL, but greater than or equal to the IDL/MDL.	
Inorganic Flags (Flag Column)	
ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed th upper or lower control limits.	
* LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.	
+ MSA correlation coefficient is less than 0.995.	
4 MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike	
E SD: Serial dilution exceeds the control limits.	
H MB, EB: Batch QC is greater than reporting limit or had a negative instrument reading lower than the	
absolute value of the reporting limit.	
N MS, MSD: Spike recovery exceeds the upper or lower control limits.	
W PS: Post-digestion spike was outside 65-115% control limits.	
II Analyte was not detected at or above the reporting limit.	
ND Compound not detected.	
J Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).	
Q Result was qualitatively confirmed, but not quantified.	
Y The chromatographic response resembles a typical fuel pattern.	
Z The chromatographic response does not resemble a typical fuel pattern.	
E Result exceeded calibration range, secondary dilution required.	
Organic Flags (Flags Column)	
mo,co, muc: Baton we is greater than reporting timit. * ICS ICD CCV MS MSD. Sucrogate, RS:Batch OC exceeds the upper or lower control limits.	
A Concentration exceeds the instrument calibration range or below the reporting limit.	
B Compound was found in the blank.	
D Surrogate or matrix spike recoveries were not obtained because the extract was diluted for	
analysis; also compounds analyzed at a dilution will be flagged with a D.	
I Indicates the presence of an interfence, recovery is not calculated.	
M Manually integrated compound.	
P The lower of the two values is reported when the % difference between the results of two GC columns is	
greater than 25%.	

GUALITY ASSURANCE METHODS

NOTES

REFERENCES AND

Abbreviations

Designation given to identify a specific extraction, digestion, preparation set, or analysis set Batch CAP Capillary Column Continuing Calibration Blank CCB Continuing Calibration Verification CCV Confirmation Analysis CF Low Level Standard Check - GFAA; Mercury CRA Low Level Standard Check - ICP CRI Dil Fac Dilution Factor Secondary dilution and analysis ם DLFac Detection Limit Factor Distilled Standard - High Level DSH Distilled Standard - Low Level DSL Distilled Standard - Medium Level DSM Extraction Blank EB Initial Calibration Blank ICB Initial Calibration Verification ICV Instrument Detection Limit IDL Interference Check Sample A ISA Interference Check Sample B ISB The first six digits of the sample ID which refers to a specific client, project and sample group Job No. An 8 number unique laboratory identification Lab ID Laboratory Control Standard Duplicate LCD Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest LCS Method Blank or (PB) Preparation Blank MB Method Duplicate MD Method Detection Limit MDL Medium Level Extraction Blank MLE Method Reporting Limit Standard MRL Method of Standard Additions MSA Matrix Spike MS Matrix Spike Duplicate MSD ND Not Detected PACK Packed Column Preparation factor used by the Laboratory's Information Management System (LIMS) PREPF PS Post Spike Post Spike Duplicate PSD RA Re-analysis Re-extraction and analysis RE Reporting Limit RL Relative Percent Difference of duplicate (unrounded) analyses RPD Relative Response Factor RRF Reference Standard RS RT Retention Time Retention Time Window RTW SampleID A 9 digit number unique for each sample, the first six digits are referred as the job number Seeded Control Blank SC8 Serial Dilution SD UC8 Unseeded Control Blank One or a combination of these data qualifiers and abbreviations may appear in the analytical report.

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