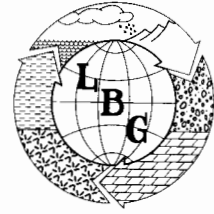


LBG ENGINEERING SERVICES, P.C.

Professional Environmental & Civil Engineers



126 Monroe Turnpike
Trumbull, CT 06611
(203) 452-3110
(203) 452-3119 (FAX)

May 8, 2003

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

MAY 12 2003

RE: March 2003 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. As discussed in our telephone conversation, 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 or Al Kovalik at (203) 452-3100.

Very truly yours,

LEGGETTE, BRASHEARS & GRAHAM, INC.

Laura R. Zima

Laura R. Zima
Environmental Engineer

LZ:ng

Enclosures

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-DRAFT-

PROJECT STATUS MEMORANDUM

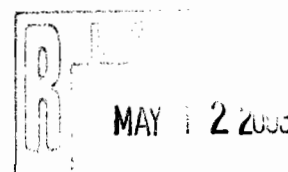
NO. 03-03

TO: Pamela Tames, USEPA

FROM: Laura R. Zima,
Alfred N. Kovalik, P.E.

DATE: May 8, 2003

PROJECT: Rowe Industries Superfund Site
Ground-Water Recovery and Treatment System
March 2003 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 the operation, maintenance and monitoring activities for the site from March 1, 2003 through March 31, 2003. The report includes a summary of system operational parameters, tasks completed during the reporting period, anticipated tasks for the following month, analytical results for ground-water and system effluent samples, air quality results, and a summary of stream/estuary, wetland, and ground-water monitoring data.

SUMMARY OF SYSTEM OPERATION

(March 1, 2003 through March 31, 2003)

<i>Reporting Period:</i>	31 days
<i>Total Flow During Period:</i>	17,128,990 gallons
<i>System Average Flow:</i>	447 gallons per minute (gpm) while operating
<i>Mass of VOCs Recovered:</i>	9.8 pounds
<i>Cumulative VOCs Recovered:</i>	36.5 pounds
<i>Hours of Operation:</i>	639 hours during reporting period (86 percent) (based on number of hours registering flow from RW-1)
<i>Alarm Conditions:</i>	See Table 1 : Maintenance Log
<i>Discharge Criteria:</i>	Effluent water and air quality criteria met

SCHEDULE

Completed Tasks

During the March 2003 reporting period, LBG completed the following tasks:

- monitored system operations by completing routine inspections;
- completed ground-water recovery and treatment system troubleshooting and maintenance;
- collected ground-water samples from recovery wells (3/21/03);
- measured ground-water fluid levels;
- monitored select parameters in streams, estuary, wetlands, and ground water;
- completed air sampling events for carbon units;
- determined problems with transducers and drawdown calculations;
- prepared monthly project status report; and
- completed project management administrative duties.

Upcoming Tasks

During the next reporting period, LBG anticipates completing the following tasks:

- monitor system operations by completing routine inspections;
- complete ground-water recovery and treatment system maintenance;
- collect ground-water samples from recovery wells;
- measure fluid levels and evaluate drawdown in aquifer;
- conduct monitoring of streams, estuary, wetlands, and ground water;
- complete air sampling events for carbon units;
- calculate contaminant recovery totals for the system;
- coordinate changes to system programming;
- prepare monthly project status report;
- complete project management administrative duties;
- run computer model with modified well flow to determine capture zone;
- trouble-shoot to increase life span of filter bags;
- updated static ground-water elevations for accurate drawdown calculations; and,
- replace transducer in RW-9.

GROUND-WATER RECOVERY SYSTEM STATUS SUMMARY

The following table summarizes select recovery well parameters for the reporting period. Additional well operation information is included on the weekly operation reports, which are attached as Appendix I. A graph depicting the individual well flowrates over time is attached as Figure 1. RW-4 flow is not accurate due to the sensor power source malfunction. Figure 5 shows individual well pressures over time. Recovery well RW-6 average flow is reduced due to backpressure in the combined recovered water pipeline. The average flow for other wells is less than associated design values because flow adjustments were made in order to extend bag filter life. A

computer model will be re-run with lower well flows to evaluate the long term effect of the lower flows on remediation of the aquifer, including capture zones and duration of pumping.

Based on analytical results for samples collected from the influent to the air stripper and water flow totalizer readings, approximately 9.8 pounds of volatile organic compounds (VOCs) were recovered by the system in March. The cumulative recovery of VOCs by the system since the start of operation is 36.5 pounds. The VOC recovery calculation for March is attached as Appendix II and is based on four sampling events. Laboratory analytical reports are attached as Appendix III.

Well	Volume Pumped (gal)	Average Flow (gpm)	Design Flow (gpm)	Total VOC Concentration (ug/L)	VOC Recovery (lbs)
RW-1	1,095,449	34.9	35	15.7	0.14
RW-2	1,102,568	39.8	45	27.8	0.26
RW-3	1,095,231	30.0	30	7.1	0.065
RW-4*	1,869,000	50	50	153.6	2.40
RW-5	2,190,352	55.1	55	19.0	0.35
RW-6	1,132,716	35.2	50	131.0	1.24
RW-7	2,207,998	69.5	80	162.3	2.99
RW-8	2,174,819	67.8	90	77.0	1.40
RW-9	3,223,344	90.73	100	29.7	0.80

*Estimated volume and flow due to sensor power supply malfunction.

During the reporting period, troubleshooting and maintenance activities were conducted on five of the recovery wells (see Table 1). Reoccurring fault conditions included low flow and overload fault conditions. Troubleshooting activities that were conducted to correct the fault conditions included adjusting well flowrates and alarm set points and cleaning flowmeters and the basket strainer.

GROUND-WATER TREATMENT SYSTEM STATUS SUMMARY

System Operation

The two major components of the ground-water treatment system are the three multi bag filter units and the packed-tower air stripper.

The filter units, with eight filter bags per unit, are located downstream of the equalization tank and upstream from the air stripper. The multi-bag filter units operate in parallel. The average flow from the equalization tank transfer pumps into the bag unit system was 476 gpm during the reporting period. The inlet, outlet and differential pressures for each filter unit are recorded on an hourly basis. Figure 2 illustrates the differential pressure readings over time across each of the three

units. As indicated on this figure and as shown in the operations log, high differential pressure warnings were recorded and filter bag changeouts were conducted on almost a daily basis. Additional troubleshooting activities will be conducted during the next reporting period to increase the lifespan of the filter bags and minimize system maintenance requirements.

The average air flowrate through the air stripper during the reporting period was 2,505 scfm (standard cubic feet per minute). A graph of the air stripper air flow and air pressure over time is attached as Figure 3. The graph indicates no reduced performance of the air stripper by fouling of the air stripper packing. The air flow and pressure readings have remained stable. Therefore, the acid backwash system was not utilized during the reporting period. The water discharge from the air stripper was sampled weekly. As shown on the attached Table 2, the treated ground water met the water-quality requirements set forth in the SPDES criteria. Figure 4 illustrates that the daily system effluent flowrate in gallons per day (gpd) was below the SPDES limit of 1,023,000 gpd.

AIR TREATMENT AND EMISSIONS MONITORING

Air sampling was conducted during the reporting period to ensure that VOC emissions do not exceed limits and to monitor the granular activated carbon units for breakthrough. The air stripper off-gas is treated by two carbon units, which are currently being operated in series. During system start-up, photoionization detector (PID) readings and air samples for laboratory analysis were collected from the effluent from the stripper, carbon unit 1 and carbon unit 2 on a weekly basis. Table 3 summarizes the air quality results for the initial system testing phase and all sampling done during the system operation. As shown in the table, the PCE laden air from the air stripper was effectively treated by the carbon units; therefore, no carbon changeout activities were conducted during the reporting period. According to the calculation in Appendix IV, the air emission rate from the carbon units (based on the March 12th analytical data) was 0.00030 pounds per hour. Trichloroethene was not detected and chloroform was below limits in the effluent vapor stream from the carbon unit system; therefore, the allowable concentrations of these compounds corresponding to the Ambient Guideline Concentration (AgC) at the property line were not exceeded.

GROUND-WATER SAMPLING

Ground-water samples were collected from the nine recovery wells on March 21, 2003. The samples were collected to estimate VOC mass recovery rates from each well. Table 4 summarizes the VOC analytical data for all ground-water samples collected during the operation of the system. The highest tetrachloroethene concentration for the most recent sampling round was 160 micrograms per liter in RW-7. Ground-water quality trends will be analyzed throughout the duration of the remedial action.

STREAM/ESTUARY SALINITY MONITORING

Salinity and temperature levels were measured at predetermined locations perpendicular to the flow of water in the Ligonee Creek. The selected locations are considered representative of the section of Sag Harbor Cove downgradient of the VOC plume being captured and potentially affected by the operation of the recovery wells. The salinity and temperature profiles are monitored at the surface and various depths. Measurements were made at each location during, or close to, average daily high and low tide. Temperature and salinity graphs for the various monitoring points are attached as Appendix V. Based on historical data measured, the operation of the system has not had an influence on the salinity or temperature at the selected locations. During March 2003, the salinity and temperature data was collected when the ground-water remediation system was not operating. Salinity and temperature data collected during the next monthly monitoring event and throughout the duration of the ground-water remedial action will be evaluated against the historical monitoring data.

WATER-LEVEL MONITORING

Water-level monitoring is conducted in the Crooked, Whaler's Road, Lily and Round Ponds and the Ligonee Brook to assess the impacts of the ground-water recovery system on water levels. Ground-water levels and pond water levels are measured in the piezometers and staff gages to determine the difference between the potentiometric heads in the underlying aquifer and the pond water levels. During March 2003, the ground-water elevation data was not collected because the ponds were frozen. Water-level data collected during the next monthly monitoring event and throughout the duration of the ground-water remedial action will be evaluated against the baseline data.

Monitor well water-level measurements were collected on February 27, 2003 when the system was not running and are summarized in Table 5. Water level measurements were collected from the monitor well while the system was running on March 19, 2003. The collection of water level data from the monitor wells coincide with the collection Greenbelt Pond water-level measurements. The drawdown was calculated for March using this data and is shown in Table 5. Recovery well drawdown data for the nine recovery wells is approximated using data log files collected by the computer. The recovery well drawdown presented in Table 5 is an average of the calculated drawdown while the system was operating. It should be noted that drawdown measured in monitor wells MW-49A, B and C is influenced by tidal fluctuations in the nearby cove. Negative or very low drawdown is believed to be the results of the collection of drawdown measurements during high tide conditions. Also presented in Table 5 is the simulated drawdown according to the numerical ground-water flow model. Based on the comparison of the measured drawdown in the monitor wells and the anticipated drawdown generated by the model, the ground-water recovery system is capturing the plume.

Figures 6 through 14 show calculated drawdown for each of the nine recovery wells for the month of March. The calculated drawdown in the recovery wells has remained stable throughout the period of operation. The decreasing trend and negative numbers observed in the figures is a result of seasonal fluctuation of the water table. The static ground-water elevation, which is used to calculate

the drawdown, has not been updated since February 27 resulting in the negative drawdown values when the system is not recovering ground water. The static ground-water elevations will be updated during the next extended maintenance shutdown period.

cc: Paul Jobmann, LBGES, P.C.
Terry Gerrish, CH2M Hill
Mark Lucas, CH2M Hill
Phil McAndrew, Kraft Foods, N.A.
Jeff Trad, NYSDEC
Chief-Operation Maintenance and Support Section
(figure 4, table 2 and Appendix III)
Robert Schneck, RWE, R-1, NYSDEC
David Gilmartin, Jr., Esq., Town of Southampton

LRZ

Attachments

H:\NABIS\2003\monthly reports\March 2003\Status0304Mar.doc

TABLES

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

MAINTENANCE LOG
(March 1, 2003 through March 31, 2003)

Date	Time	System Changes/Modifications	Personnel
3/1/03	12:30 PM	Changed multi-bag filter socks (100 µm) on all banks. Rebooted computer and restarted system.	ASH
		Changed setpoints for filter bank 3, warning at 10 psi and alarm at 14 psi.	ASH
3/2/03	3:00 AM	Filter bank 1 high pressure warning.	ASH
	3:22 AM	Filter bank 3 high pressure warning.	ASH
	3:54 AM	Filter bank 3 high pressure alarm.	ASH
	3:54 AM	Filter bank 1 high pressure alarm.	ASH
	9:11 AM	Power failure.	ASH
	12:20 PM	Changed multi-bag filter socks (100 µm) on all banks. Restarted system.	ASH
3/4/03	7:30 AM	Changed multi-bag filter socks (100 µm) on all banks.	PH
		Drives replaced for RW-7 and RW-8. Setpoint for RW-6 changed from 40 gpm to 35 gpm, and for RW-9 changed from 100 gpm to 90 gpm.	PH
3/5/03	9:12 AM	Changed multi-bag filter socks (200 µm) on all banks.	TF
3/6/03	8:31 AM	RW-4 low temperature alarm (false alarm due to 24V power supply out.)	ASH
	8:40 AM	Restarted RW-2 after pump fault alarm.	PH
	10:20 AM	Changed multi-bag filter socks (200 µm) on bank 3.	PH
	6:42 PM	RW-2 pump fault alarm due to motor overload.	ASH
3/7/03	12:19 AM	RW-4 low temperature alarm due to 24 V power out.	ASH
	12:20 PM	Restarted RW-2.	ASH
	2:00 PM	Shutdown system after high pressure warning in order to change bag filters. Changed multi-bag filter socks (200 µm) on all banks. Changed setpoints for filter bank 3, warning at 12 psi and alarm at 16 psi (gauge reads high).	ASH
	4:00 PM	Restarted system.	ASH
3/8/03	3:29 AM	Filter bank 3 high pressure warning.	ASH
	10:07 AM	Filter bank 1 high pressure warning.	ASH
	11:01 AM	Filter bank 2 high pressure warning.	ASH
	11:26 AM	Filter bank 3 high pressure alarm. System shut down.	ASH
	12:00 PM	Changed multi-bag filter socks (200 µm) on all banks. Restarted system.	ASH
3/9/03	5:23 AM	Filter bank 3 high pressure warning.	ASH
	6:39 AM	Filter bank 1 high pressure warning.	ASH
	7:50 AM	Filter bank 2 high pressure warning.	ASH
	7:57 AM	Filter bank 3 high pressure alarm, system shut down.	ASH

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

MAINTENANCE LOG
(March 1, 2003 through March 31, 2003)

Date	Time	System Changes/Modifications	Personnel
3/9/03	11:50 AM	Restarted system.	ASH
	11:51 AM	RW-9 fault alarm due to over voltage on system start-up. After repeated tries, RW-9 would not start.	ASH
	12:30 PM	Changed multi-bag filter socks (200 μ m) on all banks.	ASH
	3:10 PM	Changed setpoints of RW-5 through RW-8 to prevent cycling on/off operation of TP1. Setpoints changed for RW-5 from 55 gpm to 60 gpm, for RW-6 from 35 gpm to 40 gpm, for RW-7 from 70 gpm to 80 gpm, and for RW-8 from 70 gpm to 80 gpm. Left RW-9 off.	ASH
3/10/03	5:41 AM	Filter bank 3 high pressure warning.	TF
	7:31 AM	Filter bank 2 high pressure warning.	TF
	7:40 AM	Filter bank 1 high pressure warning.	TF
	8:45 AM	Filter bank 3 high pressure alarm. Changed multi-bag filter socks (200 μ m) on all banks.	TF
		Reset RW-9 and reset setpoints for RW-5 through RW-8. Setpoints changed for RW-5 from 60 gpm to 55 gpm, for RW-6 from 40 gpm to 35 gpm, for RW-7 from 80 gpm to 70 gpm, and for RW-8 from 80 gpm to 70 gpm.	TF
	9:00 PM	RW-4 low temperature alarm.	PH
3/11/03	8:49 AM	RW-9 pump fault.	PH
	8:51 AM	RW-9 pump fault.	PH
	10:48 AM	Changed multi-bag filter socks (200 μ m) on all banks.	PH
3/12/03	7:30 AM	Changed multi-bag filter socks (200 μ m) on all banks.	PH
	10:13 AM	RW-4 pump fault (troubleshooting caused alarm). RW-4 low temperature alarm (24 V power supply no good).	PJ
	10:53 AM	TP2B pump fault due to motor overload. Drawing 33+ amps compared to 18-19 at TP2A. Switched lead/lag back to TP2A lead.	PJ
		Pulled transfer tank float and cleaned tube. Greased transfer pumps and booster blower. 24 VDC power supply fried in RW-4 needs replacement, but only after flooding of this well vault is fixed.	PJ
3/13/03	8:26 AM	Changed multi-bag filter socks (200 μ m) on all banks.	LZ
	8:45 AM	Filter bank 2 high pressure warning.	LZ
	8:46 AM	Filter bank 1 high pressure warning.	LZ
	8:57 AM	Power failure alarm. RW-9 fault alarm (over current). RW-7 fault alarm (over voltage). RW-6 fault alarm (over voltage).	LZ
	8:58 AM	RW-9 low flow alarm. RW-1 low flow alarm.	LZ

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

MAINTENANCE LOG
(March 1, 2003 through March 31, 2003)

Date	Time	System Changes/Modifications	Personnel
3/14/03	8:52 AM	Filter bank 2 high pressure warning.	ASH
	9:21 AM	Filter bank 3 high pressure warning.	ASH
	9:31 AM	Filter bank 1 high pressure warning.	ASH
	10:07 AM	Filter bank 3 high pressure alarm, system shut down.	ASH
	11:20 AM	Changed multi-bag filter socks (200 µm) on all banks. Restarted system.	ASH
3/15/03	5:56 AM	Filter bank 2 high pressure warning.	ASH
	6:09 AM	Filter bank 3 high pressure warning.	ASH
	6:16 AM	Filter bank 1 high pressure warning.	ASH
	8:53 AM	Filter bank 1 high pressure alarm, system shut down.	ASH
	12:45 PM	Changed multi-bag filter socks (200 µm) on all banks. Restarted system.	ASH
3/16/03	5:28 AM	Filter bank 2 high pressure warning.	ASH
	5:36 AM	Filter bank 1 high pressure warning.	ASH
	5:44 AM	Filter bank 3 high pressure warning.	ASH
	8:00 AM	Filter bank 1 high pressure alarm, system shut down.	ASH
	11:45 AM	Changed multi-bag filter socks (200 µm) on all banks. Restarted system.	ASH
3/17/03	6:32 AM	Filter bank 3 high pressure warning.	TF
	7:15 AM	Changed multi-bag filter socks (200 µm) on all banks.	TF
	7:29 AM	Filter bank 1 high pressure warning.	TF
	7:30 AM	Filter bank 2 high pressure warning.	TF
3/18/03		Filter bank 3 high pressure warning.	TF
		Filter bank 2 high pressure warning.	TF
	9:24 AM	Filter bank 1 high pressure warning.	TF
	10:27 AM	Filter bank 1 high pressure alarm, system shutdown.	TF
	10:30 AM	On-site wells flow alarm. Flowmeter clogged with iron. Meter was disassembled, clean and reassembled.	TF
	1:37 PM	Filter bank 3 high pressure warning. Changed multi-bag filter socks (200 µm) on all banks.	TF
3/19/03	9:19 AM	Filter bank 3 high pressure warning.	LZ
	9:20 AM	Filter bank 3 high pressure alarm.	LZ
	9:15 AM	Changed multi-bag filter socks (200 µm) on all banks.	LZ
3/20/03	9:28 AM	Shut down recovery well pumps in order to troubleshoot TP2B overload. Cleaned impellers. Had to prime pumps in order to restart. Changed multi-bag filter socks (200 µm) on all banks.	PJ
	11:32 AM	Restarted system. Switched lead/lag for TP2.	PJ

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

MAINTENANCE LOG
(March 1, 2003 through March 31, 2003)

Date	Time	System Changes/Modifications	Personnel
3/20/03	3:00 PM	PLC failure, system shut down. Had trouble restarting RW-9. Changed run boost from 0 to 10 volts (started fine), changed to 5 volts.	PJ
3/21/03	3:15 AM	Filter bank 2 high pressure warning.	PJ
	3:33 AM	Filter bank 1 high pressure warning.	PJ
	3:34 AM	Filter bank 3 high pressure warning.	PJ
	6:00 AM	Filter bank 2 high pressure alarm, system shut down.	PJ
	9:34 AM	Changed multi-bag filter socks (200 µm) on all banks. Restarted system. Had trouble starting RW-9 again. Had to change start/run boost and break voltage to get it running.	PJ
3/22/03	2:15 AM	Filter bank 2 high pressure warning.	TF
	2:26 AM	Filter bank 1 high pressure warning.	TF
	2:33 AM	Filter bank 3 high pressure warning.	TF
	4:15 AM	Filter bank 1 high pressure alarm.	TF
	8:18 AM	Shut down system for drain valve installation and bag filter changeout. Changed multi-bag filter socks (200 µm) on all banks.	TF
	10:00 AM	Restarted system.	TF
3/23/03	8:40 AM	Filter bank 3 high pressure warning.	TF
	9:42 AM	Filter bank 1 high pressure warning.	TF
	9:47 AM	Filter bank 2 high pressure warning.	TF
	10:11 AM	Filter bank 1 high pressure alarm, system shut down.	TF
		Changed multi-bag filter socks (200 µm) on all banks. Restarted system.	TF
3/24/03	5:09 AM	Filter bank 2 high pressure warning.	PJ
	5:23 AM	RW-2 pump fault alarm (motor overload).	PJ
	6:23 AM	Filter bank 1 high pressure warning.	PJ
	7:19 AM	Filter bank 3 high pressure warning.	PJ
	8:40 AM	Filter bank 2 high pressure alarm.	PJ
	9:48 AM	Changed multi-bag filter socks (200 µm) on all banks. Restarted system. Had trouble starting RW-9 again.	PJ
	10:04 AM	RW-9 started ok.	PJ
3/25/03	1:29 AM	RW-2 pump fault alarm (motor overload).	LZ
	3:00 AM	Filter bank 2 high pressure warning.	LZ
	3:19 AM	Filter bank 1 high pressure warning.	LZ
	3:54 AM	Filter bank 3 high pressure warning.	LZ
	5:56 AM	Filter bank 1 high pressure alarm, system shut down.	LZ
	10:00 AM	Changed multi-bag filter socks (200 µm) on all banks. Restarted system.	LZ

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

MAINTENANCE LOG
(March 1, 2003 through March 31, 2003)

Date	Time	System Changes/Modifications	Personnel
3/26/03	9:53 AM	Changed multi-bag filter socks (200 µm) on all banks.	PH
3/27/03	7:33 AM	RW-9 over voltage alarm.	PH
	7:36 AM	Restarted RW-9.	PH
	8:15 AM	Changed multi-bag filter socks (200 µm) on 4 filters in bank 1. Changed multi-bag filter socks (100 µm) on 4 filters in bank 1 and banks 2 and 3.	PH
3/28/03		Programmed ramping function for transfer pumps.	ASH & GT
3/29/03	3:21 AM	Filter bank 2 high pressure warning.	ASH
	4:58 AM	Filter bank 3 high pressure warning.	ASH
	6:23 AM	Filter bank 1 high pressure warning.	ASH
	7:00 AM	Filter bank 2 high pressure alarm.	ASH
	1:00 PM	Changed multi-bag filter socks (100 µm) on all banks. Restarted system.	ASH
	1:40 PM	Flow decrease in RW-2 and RW-8 due to pressure build up. Lowered setpoints to get speed under 100%. Changed setpoints for RW-2 from 40 gpm to 35 gpm, and for RW-8 from 70 gpm to 65 gpm.	ASH
3/30/03	10:40 AM	Filter bank 2 high pressure warning.	PJ
	10:50 AM	Changed multi-bag filter socks (100 µm) on bank 3.	PJ
3/31/03	2:22 AM	Filter bank 2 high pressure warning.	PJ
	4:44 AM	Filter bank 3 high pressure warning.	PJ
	4:56 AM	Filter bank 1 high pressure warning.	PJ
	5:08 AM	Filter bank 2 high pressure alarm, system shut down.	PJ
	7:15 AM	Changed multi-bag filter socks (100 µm) on bank 3. Restarted system. Changed bank 2 setpoints to 10 psi for warning and 14 psi for alarm.	PJ
		Changed RW-1 transducer setting setpoint to correct number. Changed from 47.33 feet to 55.66 feet.	PJ
	2:35 PM	Changed multi-bag filter socks (100 µm) on bank 2.	PJ

TABLE 2

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

DISCHARGE WATER QUALITY RESULTS

Date Sampled	pH ^{2/}	TDS (mg/L)	PCE (ug/L)	1,1,1-TCA (ug/L)	TCE (ug/L)	1,1-DCA (ug/L)	1,1-DCE (ug/L)	1,2-DCE (ug/L)	Xylene (ug/L)	Toluene (ug/L)	Ethyl- benzene (ug/L)	Methylene Chloride (ug/L)	Freon 113 (ug/L)	Naph- thalene (ug/L)	Chloroform (ug/L)	MTBE (ug/L)	Total Iron (mg/L)	Dissolved Iron (mg/L)
SPDES Limits	6.5 to 8.5	---	1	5	5	5	5	5	5	5	5	5	---	10	7	---	---	---
6-Mar-03	NM	110	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<2.0	1.5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	1.45	0.502
12-Mar-03	NM	100	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<2.0	1.7	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	1.43	0.664
21-Mar-03	NM	110	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	1.33	0.247
28-Mar-03	NM	110	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	1.26	0.0615

SPDES: State Pollutant Discharge Elimination System

mg/L: Milligrams per liter

ug/L: Micrograms per liter

---: Not established

NM: Not Measured

TDS: Total dissolved solids

PCE: Tetrachloroethylene

TCE: Trichloroethene

1,1-DCA: 1,1-Dichloroethane

1,1-DCE: 1,1-Dichloroethene

1,2-DCE: 1,2-Dichloroethene

MTBE: Methyl tert-butyl ether

Notes:

1. TDS & Freon 113 added to parameter analysis with February 2003 Samples.
2. pH measured in field using litmus paper.
3. "Discharge" samples were collected from sample port labeled NP2-10.

TABLE 3

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

CARBON UNIT SYSTEM AIR QUALITY RESULTS

Precarbon			Parameters (mg/m3)										
Sample Name	Date	Time	PCE	TCE	Toluene	Benzene	Chloroform	m&p-Xylenes	Methylene Chloride	o-Xylene	Chloromethane	Carbon Disulfide	Styrene
Precarbon (ITPP A)	10/8/02	11:05	6.6	0.18	0.06	0.02	ND	ND	ND	ND	ND	ND	ND
Precarbon (ITPP B)	10/9/02	12:31	5.6	0.18	0.04	0.06	ND	ND	ND	ND	ND	ND	ND
Precarbon 112002	11/20/02	21:45	2.8	0.09	0.03	0.04	ND	ND	0.01	ND	0.54	ND	ND
Precarbon 112602	11/26/02	20:10	6.8	0.18	0.06	ND	ND	ND	ND	ND	0.88	ND	ND
AQ1219022120NP4-1	12/19/02	21:20	2.9	0.12	0.02	0.03	0.01	ND	ND	ND	ND	ND	ND
AQ0109031120NP4-1	1/9/03	11:20	2.3	0.07	0.06	ND	ND	ND	ND	ND	ND	ND	ND
AQ0220030932NP4-1	2/20/03	9:32	1.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
AQ0312031131NP4-1	3/12/03	11:31	1.3	0.04	0.02	0.009	ND	ND	ND	ND	0.09	ND	ND

Midcarbon			Parameters (mg/m3)										
Sample Name	Date	Time	PCE	TCE	Toluene	Benzene	Chloroform	m&p-Xylenes	Methylene Chloride	o-Xylene	Chloromethane	Carbon Disulfide	Styrene
Midcarbon (ITPP A)	10/8/02	11:07	0.004	ND	0.05	0.009	ND	0.008	ND	ND	ND	ND	ND
Midcarbon (ITPP B)	11/9/02	12:30	0.002	ND	0.038	0.003	ND	0.005	ND	ND	ND	ND	0.002
Midcarbon 112002	11/20/02	21:50	ND	ND	0.22	0.06	ND	0.07	0.19	ND	0.77	ND	ND
Midcarbon 112602	11/26/02	21:12	0.005	ND	0.015	0.004	ND	0.003	0.017	ND	0.07	ND	ND
AQ1219022120NP4-2	12/19/02	21:20	0.04	ND	0.027	0.004	ND	0.006	0.03	ND	ND	ND	ND
AQ0109031122NP4-2	1/9/03	11:22	0.006	ND	0.044	ND	ND	0.004	0.013	ND	ND	ND	ND
AQ0220030932NP4-2	2/20/03	9:32	0.008	ND	ND	ND	0.011	ND	ND	ND	ND	ND	ND
AQ0312031131NP4-2	3/12/03	11:31	0.01	0.003	0.03	0.005	0.012	0.006	ND	0.002	ND	0.002	0.002

Postcarbon			Parameters (mg/m3)										
Sample Name	Date	Time	PCE	TCE	Toluene	Benzene	Chloroform	m&p-Xylenes	Methylene Chloride	o-Xylene	Chloromethane	Carbon Disulfide	Styrene
Postcarbon (ITPP A)	10/8/02	11:09	0.002	ND	0.048	0.003	ND	0.005	0.049	ND	ND	0.016	ND
Postcarbon (ITPP B)	10/9/02	12:27	0.002	ND	0.04	0.006	ND	0.004	0.002	0.004	ND	0.021	0.002
Postcarbon 112002	11/20/02	21:51	Sample lost due to lab error										
Postcarbon 112602	11/26/02	20:13	ND	ND	0.012	0.004	ND	0.002	0.017	ND	0.087	ND	ND
AQ1219022120NP4-3	12/19/02	21:20	ND	ND	0.045	0.006	0.001	0.006	0.022	0.002	ND	ND	ND
AQ0109031124NP4-3	1/9/03	11:24	0.001	ND	0.06	ND	ND	0.004	0.018	ND	ND	ND	ND
AQ0220030932NP4-3	2/20/03	9:32	ND	ND	0.015	ND	ND	ND	ND	ND	ND	ND	ND
AQ0312031132NP4-3	3/12/03	11:32	ND	ND	0.01	0.002	0.006	0.002	ND	ND	ND	0.003	ND

TABLE 4

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

RECOVERY WELL WATER QUALITY RESULTS

Recovery Well	Date Sampled	PCE (ug/L)	TCE (ug/L)	TCA (ug/L)	Vinyl Acetate (ug/L)	Chloroform (ug/L)	MTBE (ug/L)	Total Iron (mg/L)	Dissolved Iron (mg/L)	Isopropyl-benzene (ug/L)	1,1-Dichloro-ethane (ug/L)	cis-1,2-Dichloro-ethene (ug/L)	Methylene Chloride (ug/L)
RW-1	5-Sep-02	ND<1	ND<1	ND<1	27	1.9	-	-	-	ND<1	ND<1	ND<1	ND<1
RW-1	5-Sep-02	ND<1	ND<1	ND<1	ND<1	2.6	-	-	-	ND<1	ND<1	ND<1	ND<1
RW-1	8-Oct-02	ND<1	ND<1	ND<1	ND<1	2.2	-	-	-	ND<1	ND<1	ND<1	ND<1
RW-1	9-Oct-02	ND<1	ND<1	ND<1	ND<1	2.8	-	-	-	ND<1	ND<1	ND<1	ND<1
RW-1	26-Nov-02	-	-	-	-	-	-	0.032	ND<0.02	-	-	-	-
RW-1	3-Jan-03	ND<1	ND<1	ND<1	ND<1	2.4	16	-	-	ND<1	ND<1	ND<1	ND<1
RW-1	23-Jan-03	ND<1	ND<1	ND<1	ND<1	2.0	9.8	-	-	ND<1	ND<1	ND<1	ND<1
RW-1	21-Mar-03	ND<1	ND<1	ND<1	ND<1	1.4	4.3	0.566	ND<0.02	ND<1	ND<1	ND<1	10
RW-2	5-Sep-02	190	2.9	ND<1	ND<1	ND<1	21	-	-	ND<1	ND<1	ND<1	ND<1
RW-2	5-Sep-02	120	1.4	ND<1	ND<1	ND<1	18	-	-	ND<1	ND<1	ND<1	ND<1
RW-2	8-Oct-02	140	2	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1
RW-2	9-Oct-02	110	1.9	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	6.6
RW-2	26-Nov-02	-	-	-	-	-	-	50.9	0.188	-	-	-	-
RW-2	3-Jan-03	38	1.3	ND<1	ND<1	ND<1	7.5	-	-	ND<1	ND<1	ND<1	ND<1
RW-2	23-Jan-03	31	ND<1	ND<1	ND<1	ND<1	6.7	-	-	ND<1	ND<1	ND<1	ND<1
RW-2	21-Mar-03	26	1.8	ND<1	ND<1	ND<1	ND<1	11.4	0.059	ND<1	ND<1	ND<1	ND<1
RW-3	5-Sep-02	23	1.6	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1
RW-3	5-Sep-02	30	ND<1	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1
RW-3	8-Oct-02	18	ND<1	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1
RW-3	9-Oct-02	19	ND<1	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1
RW-3	26-Nov-02	-	-	-	-	-	-	2.23	2.34	-	-	-	-
RW-3	3-Jan-03	2.8	8.5	4.8	ND<1	ND<1	ND<1	-	-	ND<1	ND<1	ND<1	ND<1
RW-3	23-Jan-03	2.7	5.8	2.4	ND<1	ND<1	1.8	-	-	ND<1	ND<1	ND<1	ND<1
RW-3	21-Mar-03	2.4	3.6	1.1	ND<1	ND<1	ND<1	1.84	0.013	ND<1	ND<1	ND<1	ND<1
RW-4	23-Sep-02	550	8.5	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1
RW-4	23-Sep-02	590	9.5	1.6	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1
RW-4	8-Oct-02	670	11	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1
RW-4	9-Oct-02	450	9.6	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1
RW-4	26-Nov-02	-	-	-	-	-	-	11	2.41	-	-	-	-
RW-4	3-Jan-03	190	3.8	7.1	ND<1	ND<1	ND<1	-	-	ND<1	ND<1	ND<1	ND<1
RW-4	23-Jan-03	130	6.5	0.7	ND<1	ND<1	4.3	-	-	ND<1	ND<1	ND<1	ND<1
RW-4	21-Mar-03	150	3.6	ND<1	ND<1	ND<1	ND<1	1.36	0.041	ND<1	ND<1	ND<1	ND<1
RW-5	12-Sep-02	ND<1	ND<1	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1
RW-5	12-Sep-02	ND<1	ND<1	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1
RW-5	8-Oct-02	ND<1	ND<1	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1
RW-5	9-Oct-02	ND<1	ND<1	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1
RW-5	26-Nov-02	-	-	-	-	-	-	ND<0.02	ND<0.02	-	-	-	-
RW-5	3-Jan-03	5.5	ND<1	ND<1	ND<1	1.9	1.5	-	-	ND<1	ND<1	ND<1	ND<1
RW-5	23-Jan-03	5.8	ND<1	ND<1	ND<1	1.1	3.5	-	-	ND<1	ND<1	ND<1	ND<1
RW-5	21-Mar-03	19	ND<1	ND<1	ND<1	ND<1	ND<1	0.489	0.013	ND<1	ND<1	ND<1	ND<1

TABLE 4

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

RECOVERY WELL WATER QUALITY RESULTS

Recovery Well	Date Sampled	PCE (ug/L)	TCE (ug/L)	TCA (ug/L)	Vinyl Acetate (ug/L)	Chloroform (ug/L)	MTBE (ug/L)	Total Iron (mg/L)	Dissolved Iron (mg/L)	Isopropyl-benzene (ug/L)	1,1-Dichloroethane (ug/L)	cis-1,2-Dichloroethene (ug/L)	Methylene Chloride (ug/L)
RW-6	12-Sep-02	69	ND<1	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1
RW-6	12-Sep-02	140	1.1	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1
RW-6	8-Oct-02	120	1.7	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1
RW-6	9-Oct-02	130	ND<1	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1
RW-6	26-Nov-02	-	-	-	-	-	-	0.37	ND<0.02	-	-	-	-
RW-6	3-Jan-03	110	1.1	ND<1	ND<1	ND<1	ND<1	-	-	ND<1	ND<1	ND<1	ND<1
RW-6	23-Jan-03	97	1.6	ND<1	ND<1	0.6	ND<1	-	-	ND<1	ND<1	ND<1	ND<1
RW-6	21-Mar-03	130	1.0	ND<1	ND<1	ND<1	ND<1	3.05	ND<0.02	ND<1	ND<1	ND<1	ND<1
RW-7	12-Sep-02	270	4.1	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1
RW-7	12-Sep-02	350	5.2	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1
RW-7	8-Oct-02	360	4.7	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1
RW-7	9-Oct-02	370	4.9	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1
RW-7	26-Nov-02	-	-	-	-	-	-	0.075	ND<0.02	-	-	-	-
RW-7	3-Jan-03	160	2.5	1.3	ND<1	ND<1	ND<1	-	-	ND<1	ND<1	ND<1	ND<1
RW-7	23-Jan-03	120	2.3	1.1	ND<1	0.5	1.4	-	-	ND<1	ND<1	ND<1	ND<1
RW-7	21-Mar-03	160	2.3	ND<1	ND<1	ND<1	ND<1	0.405	ND<0.02	ND<1	ND<1	ND<1	ND<1
RW-8	23-Sep-02	130	7.1	ND<1	ND<1	ND<1	-	-	-	1.1	ND<1	ND<1	ND<1
RW-8	23-Sep-02	100	6.6	ND<1	ND<1	ND<1	-	-	-	1.4	ND<1	ND<1	ND<1
RW-8	8-Oct-02	100	7.5	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1
RW-8	9-Oct-02	94	6.6	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1
RW-8	26-Nov-02	-	-	-	-	-	-	12.1	1.43	-	-	-	-
RW-8	3-Jan-03	59	4.3	4	ND<1	ND<1	ND<1	-	-	ND<1	2.4	ND<1	ND<1
RW-8	23-Jan-03	58	4.2	3.2	ND<1	ND<1	ND<1	-	-	ND<1	1.8	0.6	ND<1
RW-8	21-Mar-03	70	2.9	2.7	ND<1	ND<1	ND<1	0.544	0.141	ND<1	1.4	ND<1	ND<1
RW-9	23-Sep-02	12	2.9	ND<1	ND<1	ND<1	-	-	-	ND<1	ND<1	ND<1	ND<1
RW-9	23-Sep-02	11	3	3.5	ND<1	ND<1	-	-	-	ND<1	5.3	ND<1	ND<1
RW-9	8-Oct-02	9.2	2.5	3.5	ND<1	ND<1	-	-	-	ND<1	6	1.1	ND<1
RW-9	9-Oct-02	16	3.4	6.6	ND<1	ND<1	-	-	-	ND<1	5.2	ND<1	ND<1
RW-9	26-Nov-02	-	-	-	-	-	-	2.99	1.72	-	-	-	-
RW-9	3-Jan-03	17	2.5	6.9	ND<1	ND<1	ND<1	-	-	ND<1	3.1	ND<1	ND<1
RW-9	23-Jan-03	23	2.8	4.3	ND<1	ND<1	ND<1	-	-	ND<1	2.5	0.6	ND<1
RW-9	21-Mar-03	23	2.2	2.8	ND<1	ND<1	ND<1	11.0	0.013	ND<1	1.7	ND<1	ND<1

ND: Not detected

<#: Less than method detection limit

ug/L: Micrograms per liter

-: Not analyzed

PCE: Tetrachloroethylene

TCE: Trichloroethene

TCA: 1,1,1-Trichloroethane

1,1-DCA: 1,1-Dichloroethane

1,1-DCE: 1,1-Dichloroethene

1,2-DCE: 1,2-Dichloroethene

MTBE: Methyl Tertiary Butyl Ether

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

STATIC WATER-LEVELS AND DRAWDOWN
FOR MONITOR AND RECOVERY WELLS

Well	Static Depth to Water (feet)	Drawdown (feet) 3/19/03*	Simulated Drawdown (feet)***
MW-43A	18.42	0.48	0.51
MW-43B	18.35	0.13	0.52
MW-43C	17.98	-0.30	0.35
MW-45A	19.41	0.98	0.02
MW-46A	7.61	0.57	0.01
MW-46B	8.10	0.99	0.01
MW-48A	22.25	0.57	0.00
MW-48B	23.05	0.62	0.00
MW-49A	8.51	-0.03	0.71
MW-49B	8.71	0.22	0.68
MW-49C	8.58	-0.08	0.56
MW-50A	5.93	0.49	0.16
MW-50B	5.51	0.16	0.16
MW-50C	5.79	0.79	0.16
RW-1	27.9	0.93	1.28
RW-2	19.8	7.95	1.95
RW-3	7.02	0.52	0.98
RW-4**	14.47	-	1.57
RW-5	20.97	0.26	1.51
RW-6	18.38	14.44	0.96
RW-7	27	-0.15	1.05
RW-8	7.5	2.04	1.18
RW-9**	5.5	-	1.34
MW B2	17.71	-2.79	-0.84

*Drawdown for recovery wells approximated using data-logged drawdown.

** Sensor malfunction.

***Drawdown based on model simulation.

FIGURES

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

RECOVERY WELL FLOW DATA
(March 1, 2003 through March 31, 2003)

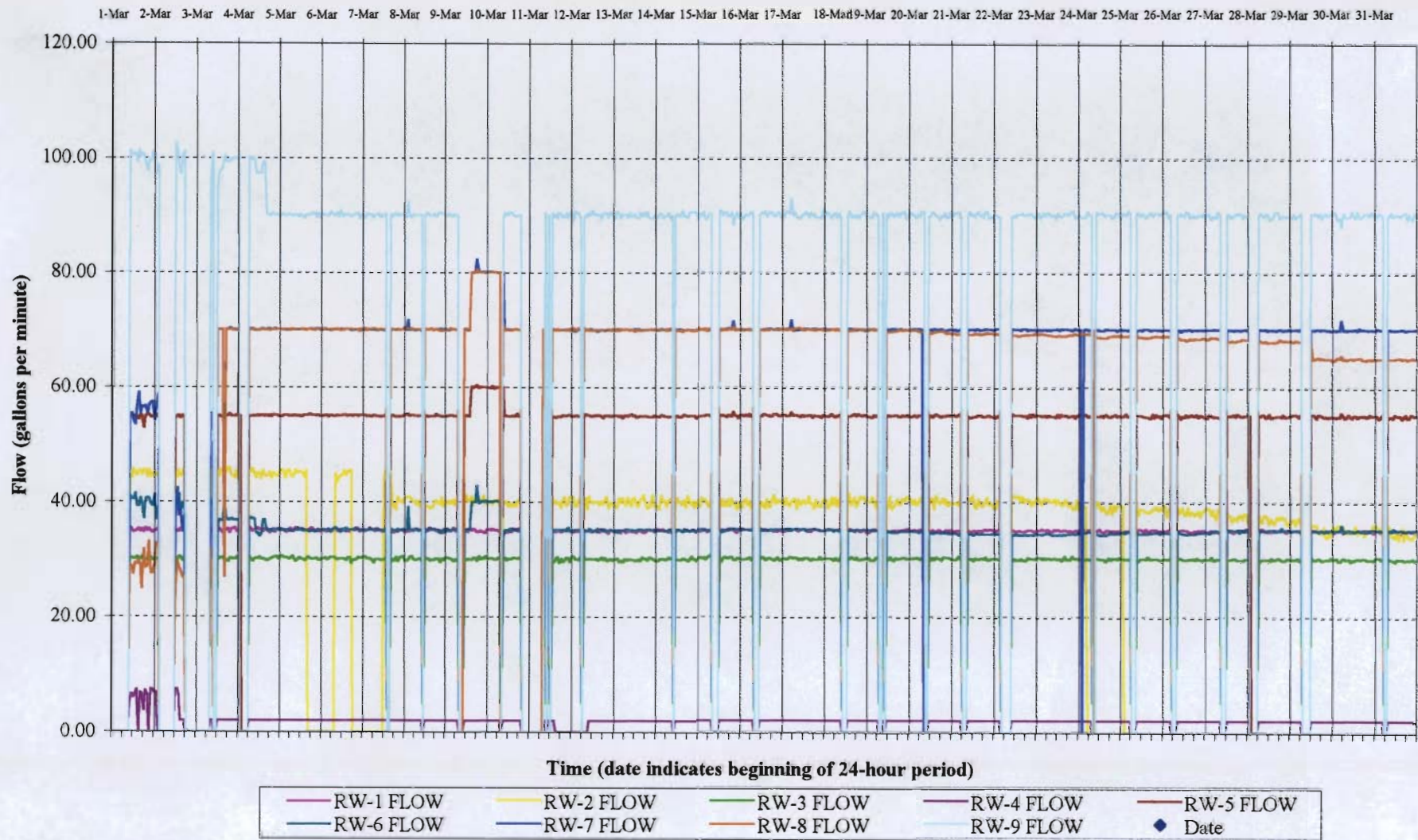


FIGURE 2
GROUND-WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

MULTI-BAG FILTER DIFFERENTIAL PRESSURE
 (March 1, 2003 through March 31, 2003)

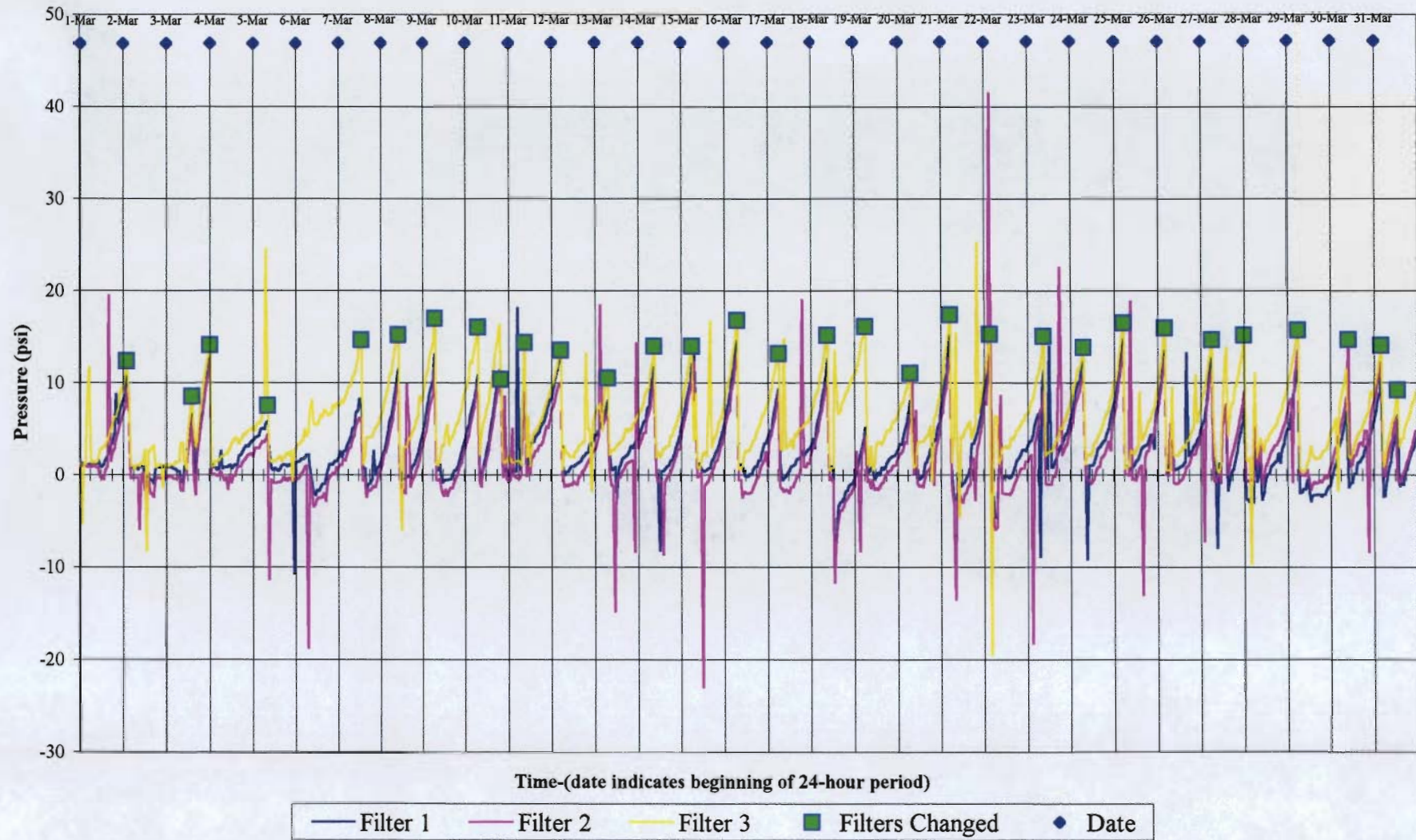
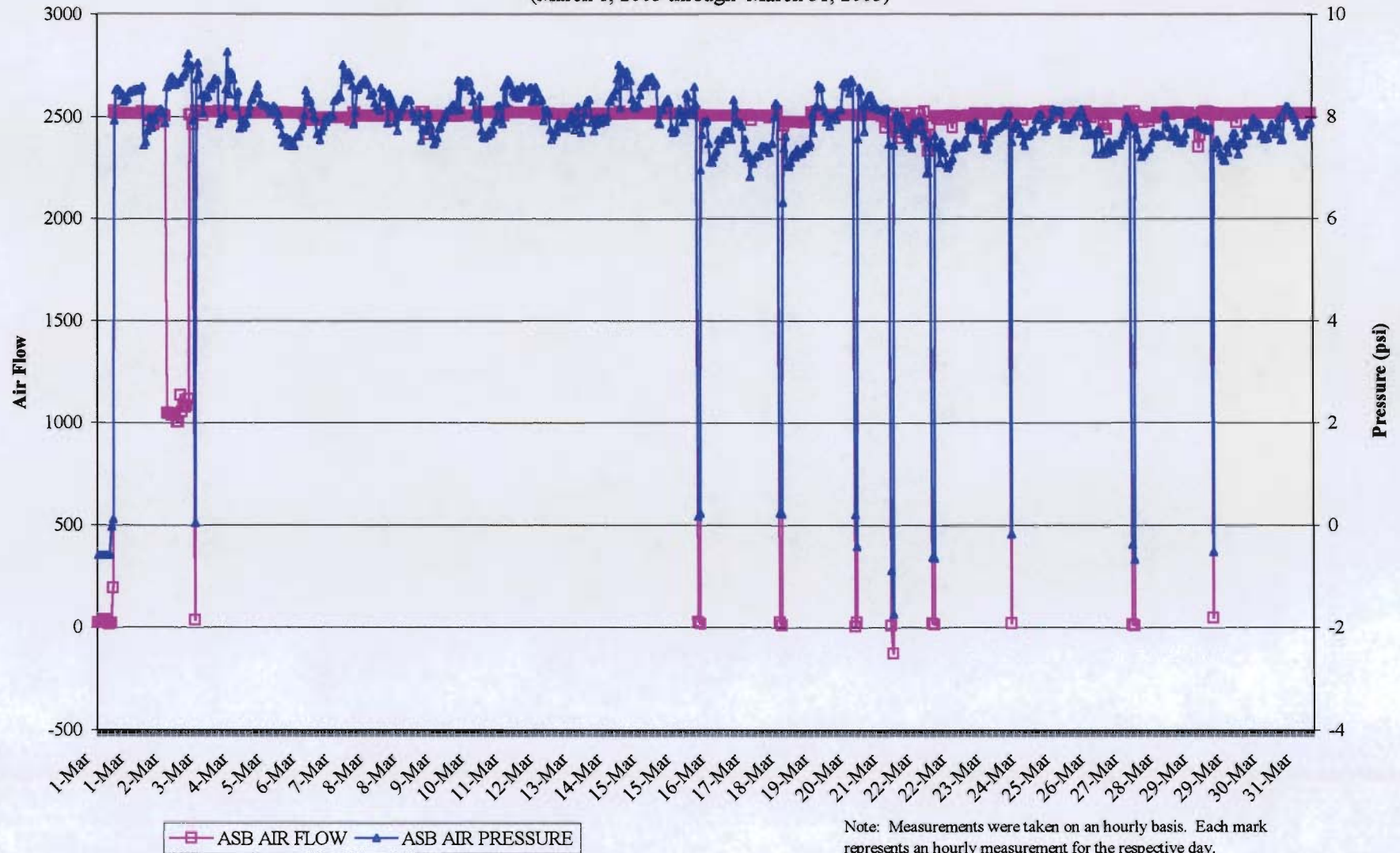


FIGURE 3
GROUND-WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

AIR STRIPPER BLOWER: FLOW AND PRESSURE
 (March 1, 2003 through March 31, 2003)



Note: Measurements were taken on an hourly basis. Each mark represents an hourly measurement for the respective day.

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

EFFLUENT FLOW DATA
(March 1, 2003 through March 31, 2003)

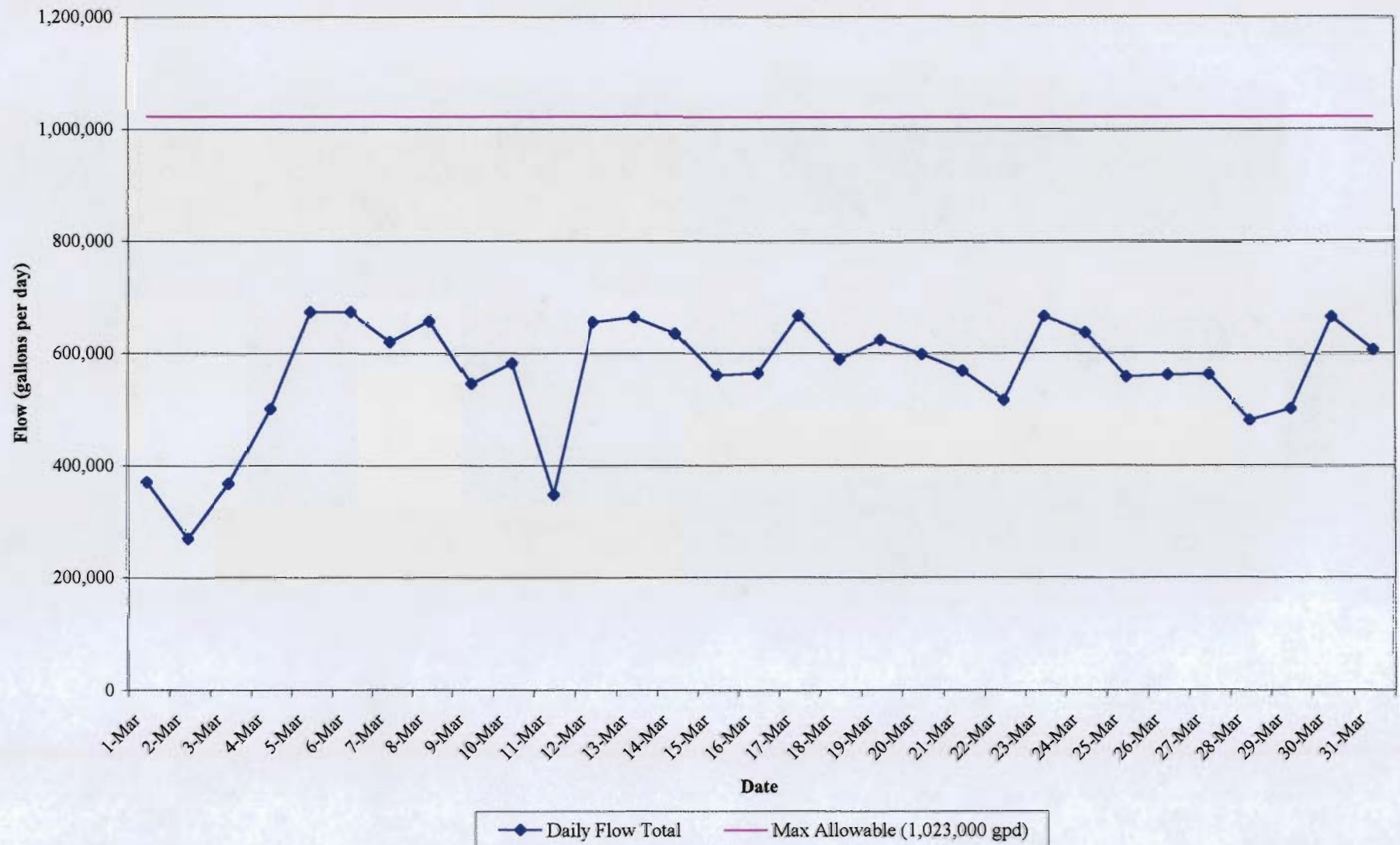


FIGURE 5
GROUND-WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

RECOVERY WELL PRESSURE DATA
(March 1, 2003 through March 31, 2003)

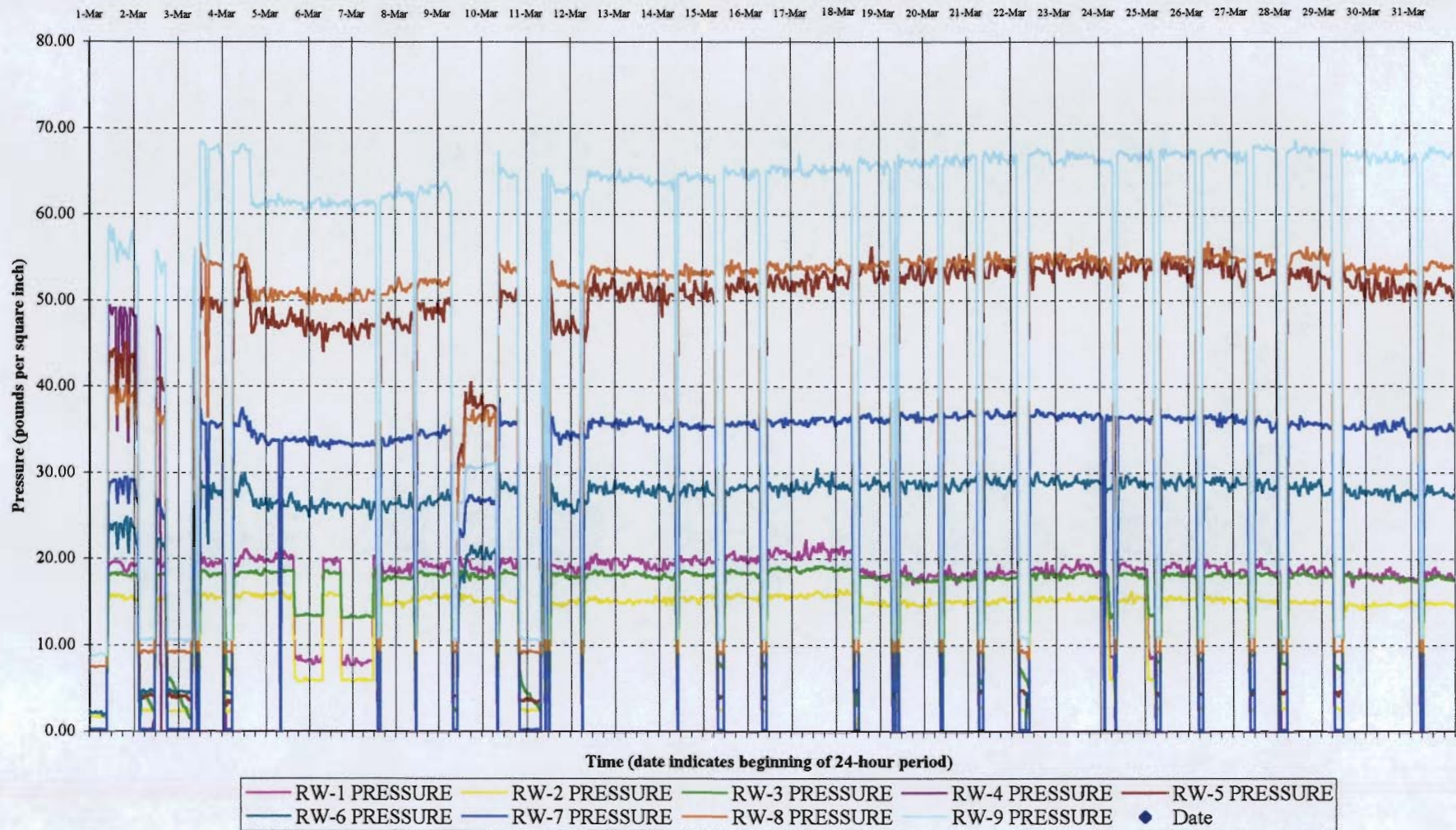


FIGURE 6
GROUND-WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

RW-1 GROUND-WATER DRAWDOWN
(March 1, 2003 through March 31, 2003)

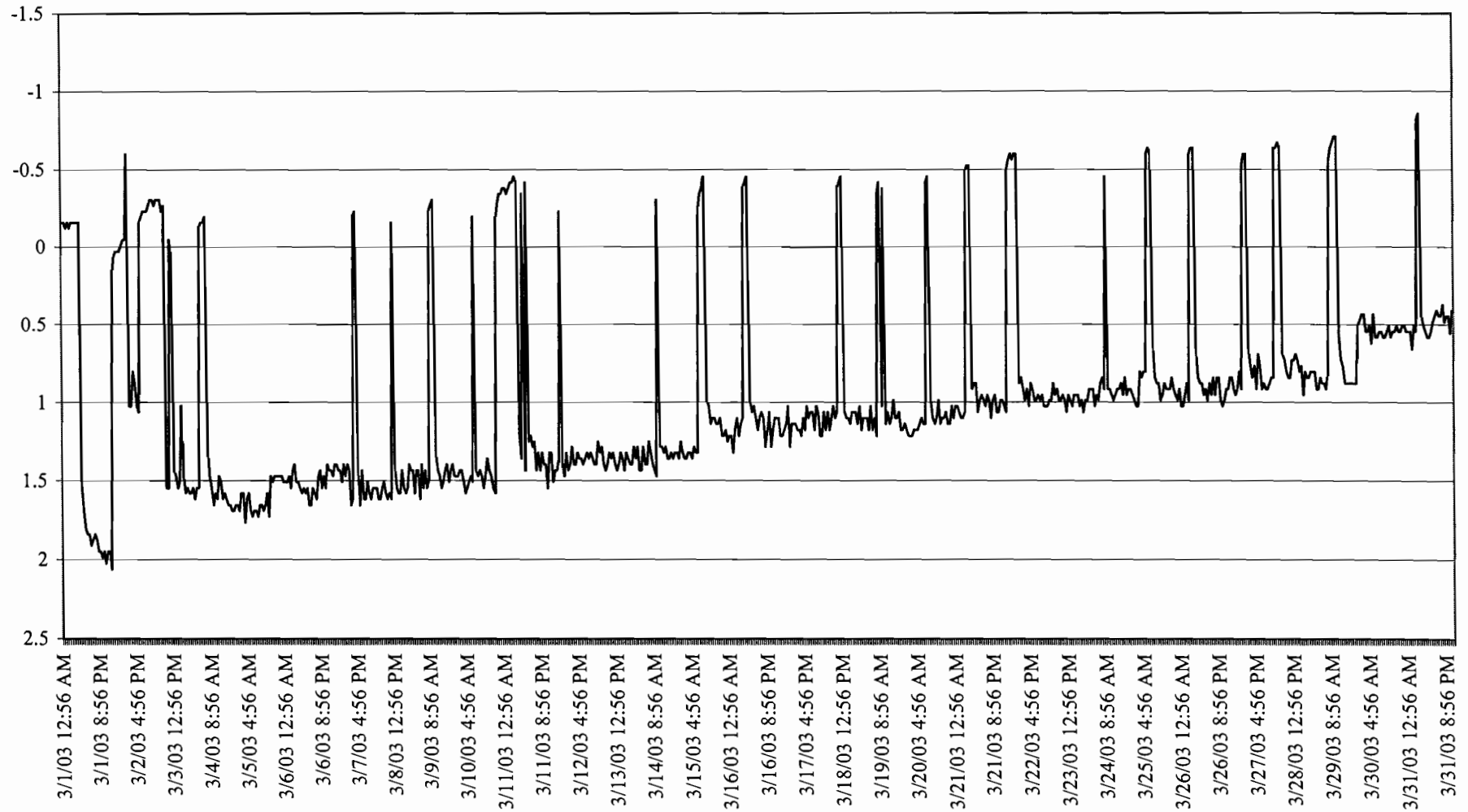


FIGURE 7
GROUND-WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

RW-2 GROUND-WATER DRAWDOWN
(March 1, 2003 through March 31, 2003)

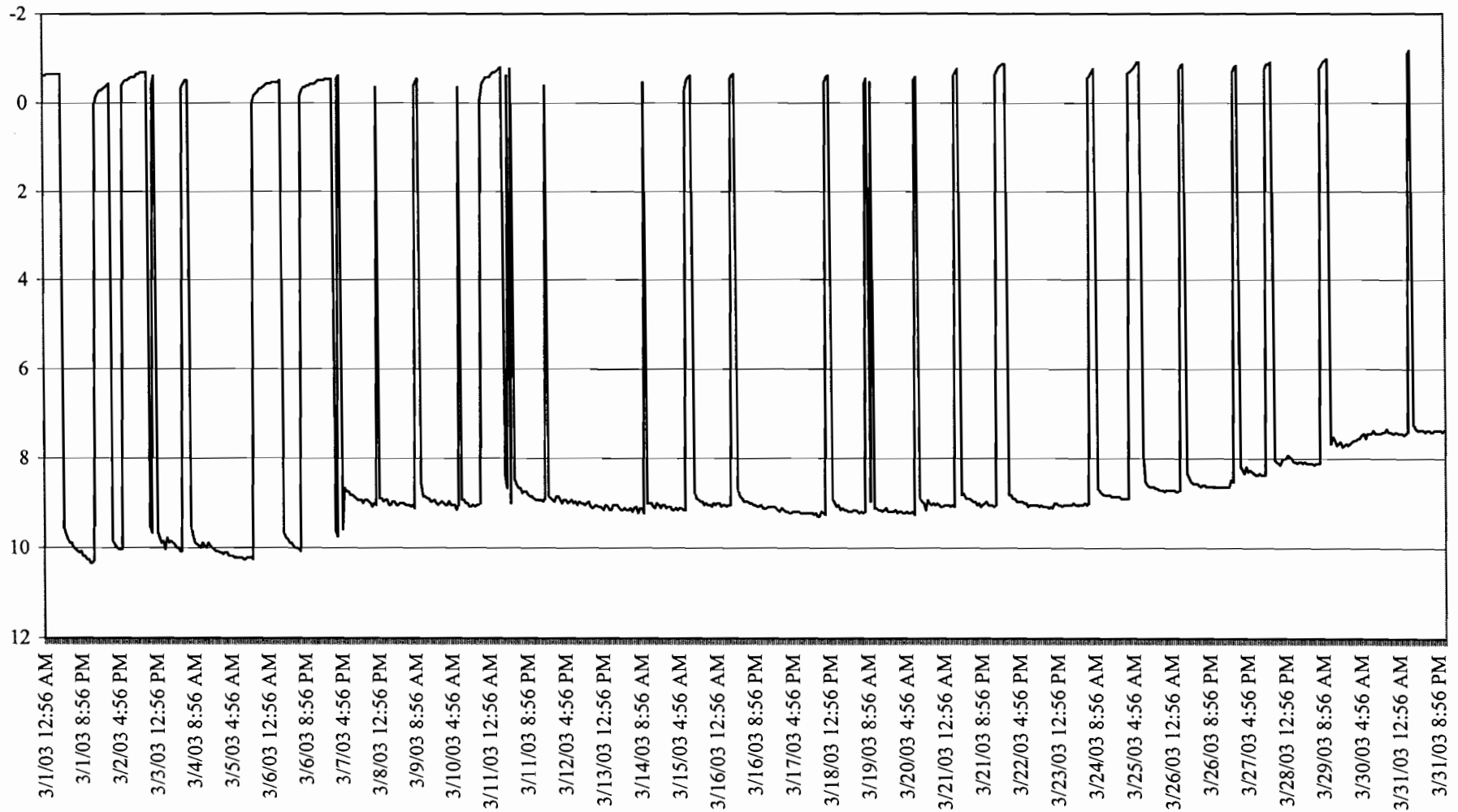


FIGURE 8
GROUND-WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

RW-3 GROUND-WATER DRAWDOWN
(March 1, 2003 through March 31, 2003)

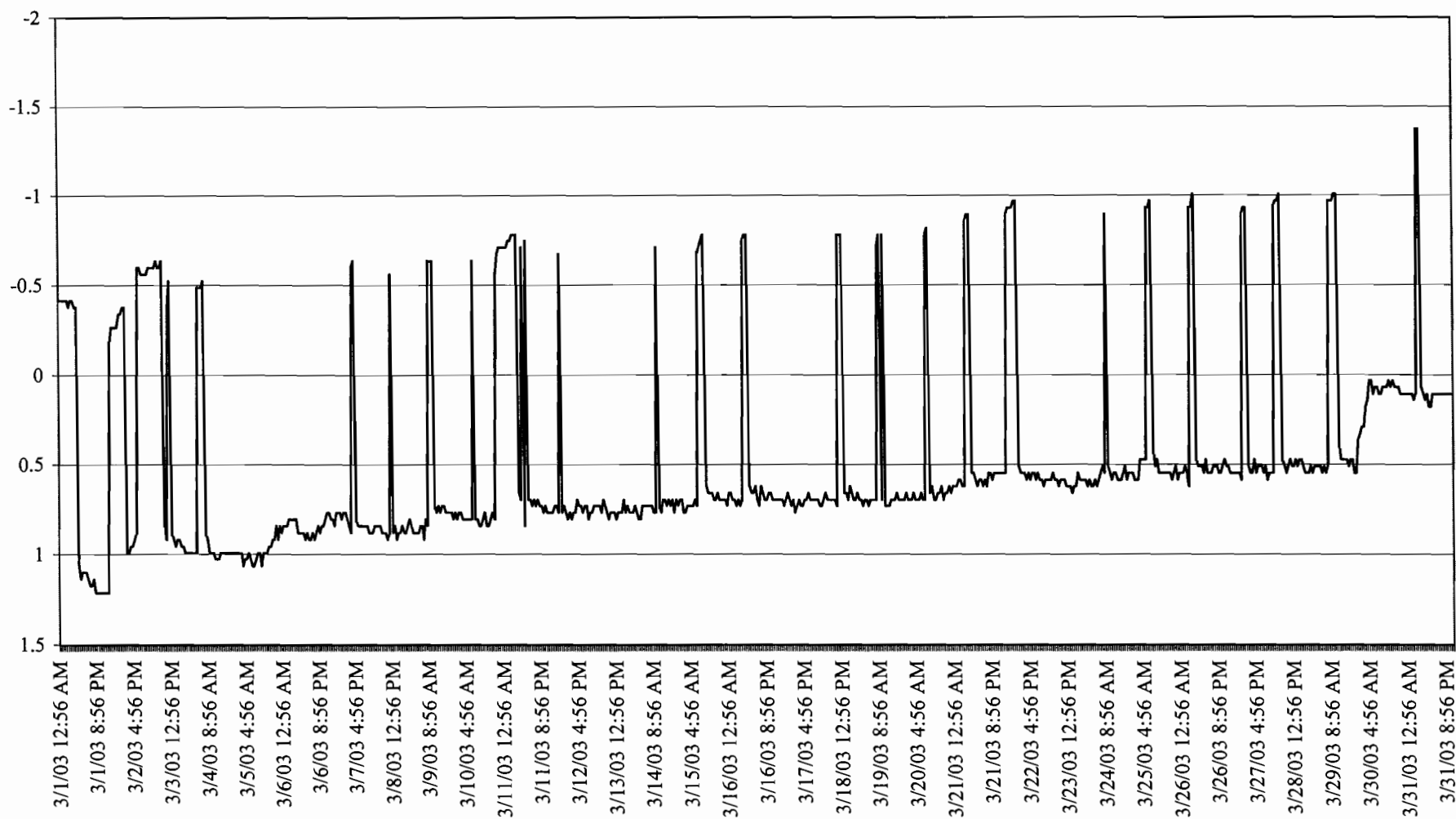


FIGURE 9
GROUND-WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

RW-4 GROUND-WATER DRAWDOWN
(March 1, 2003 through March 31, 2003)

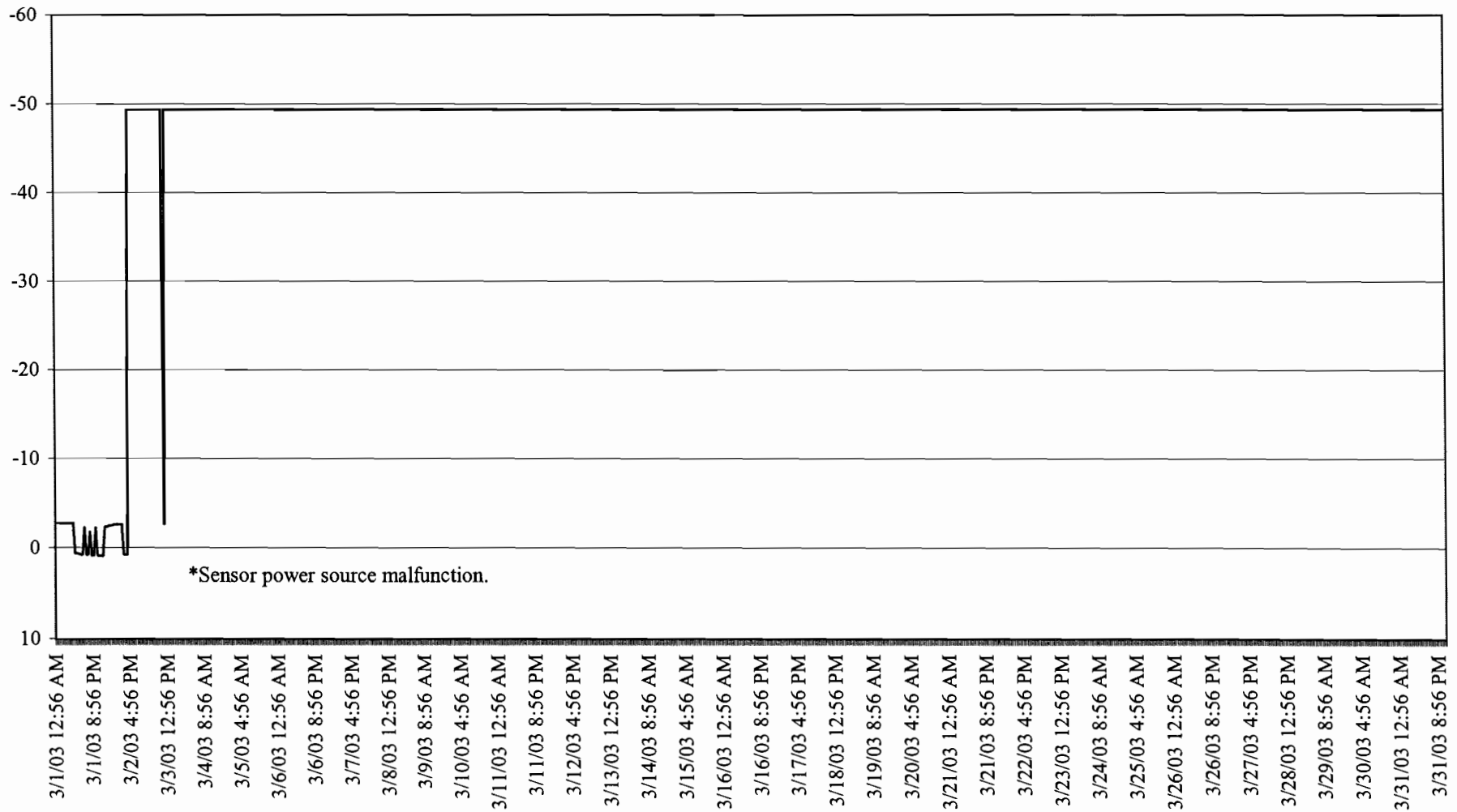


FIGURE 10
GROUN-WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

RW-5 GROUND-WATER DRAWDOWN
(March 1, 2003 through March 31, 2003)

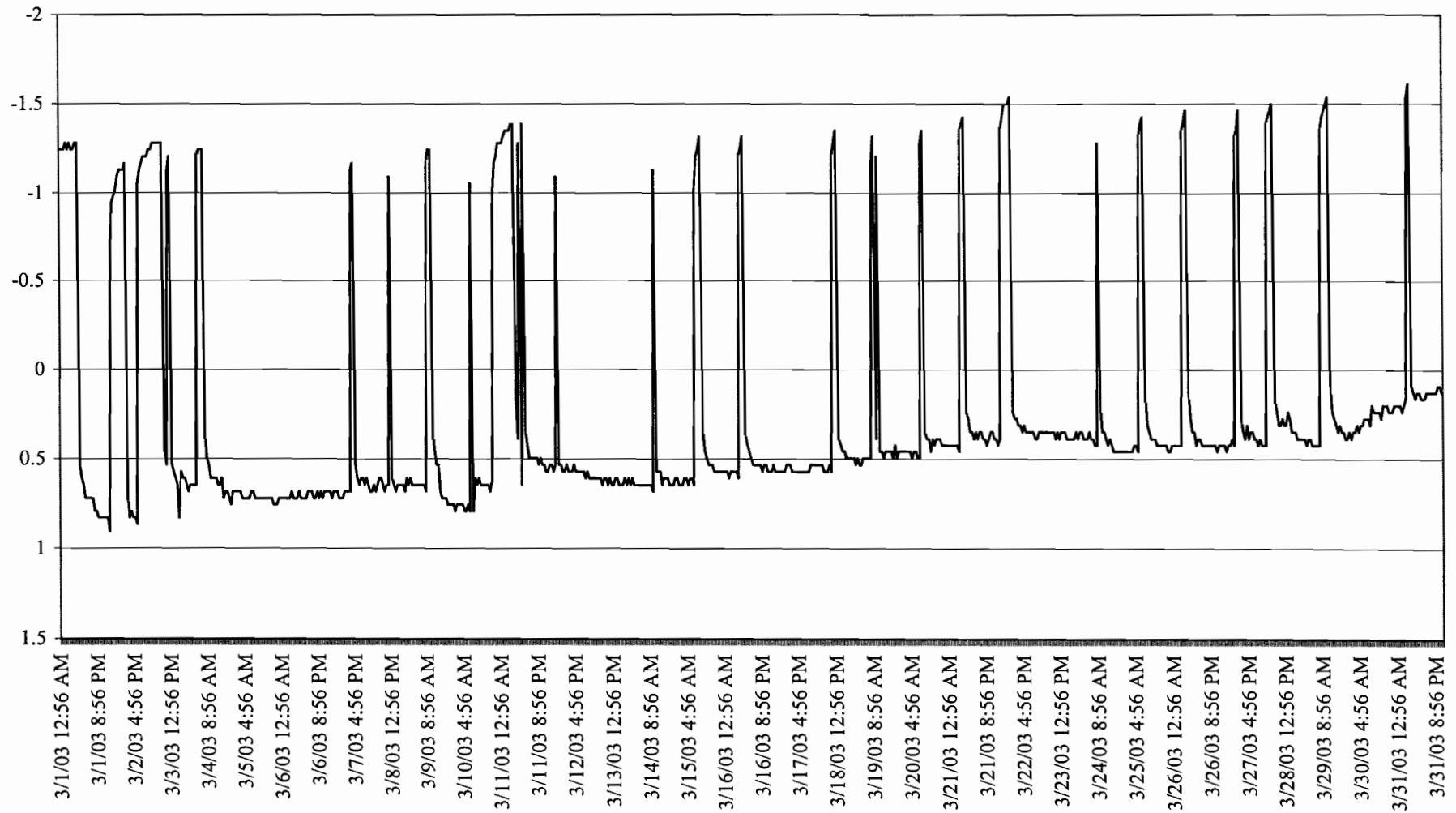


FIGURE 11
GROUND-WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

RW-6 GROUND-WATER DRAWDOWN
(March 1, 2003 through March 31, 2003)

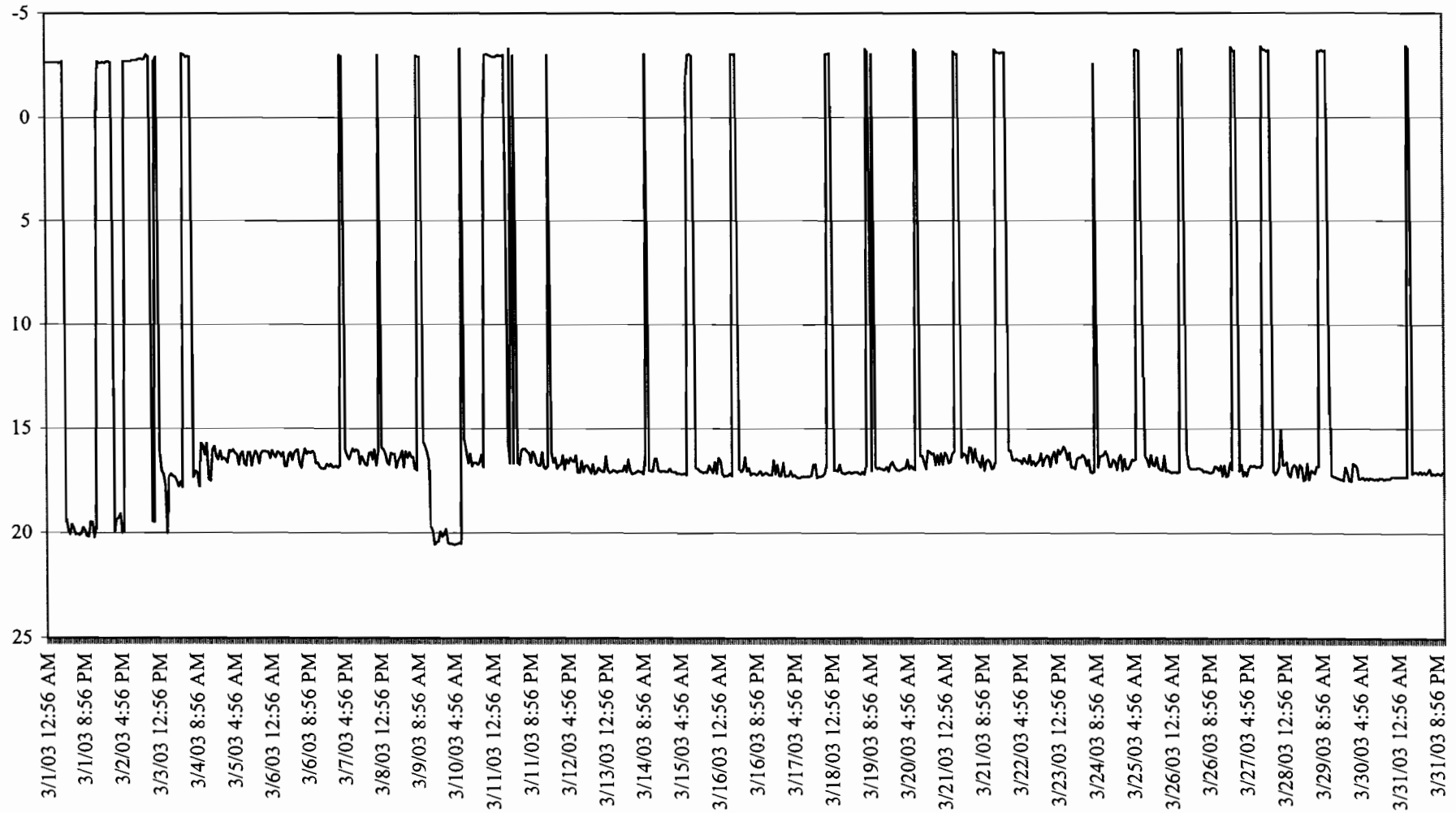


FIGURE 12
GROUND-WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

RW-7 GROUND-WATER DRAWDOWN
(March 1, 2003 through March 31, 2003)

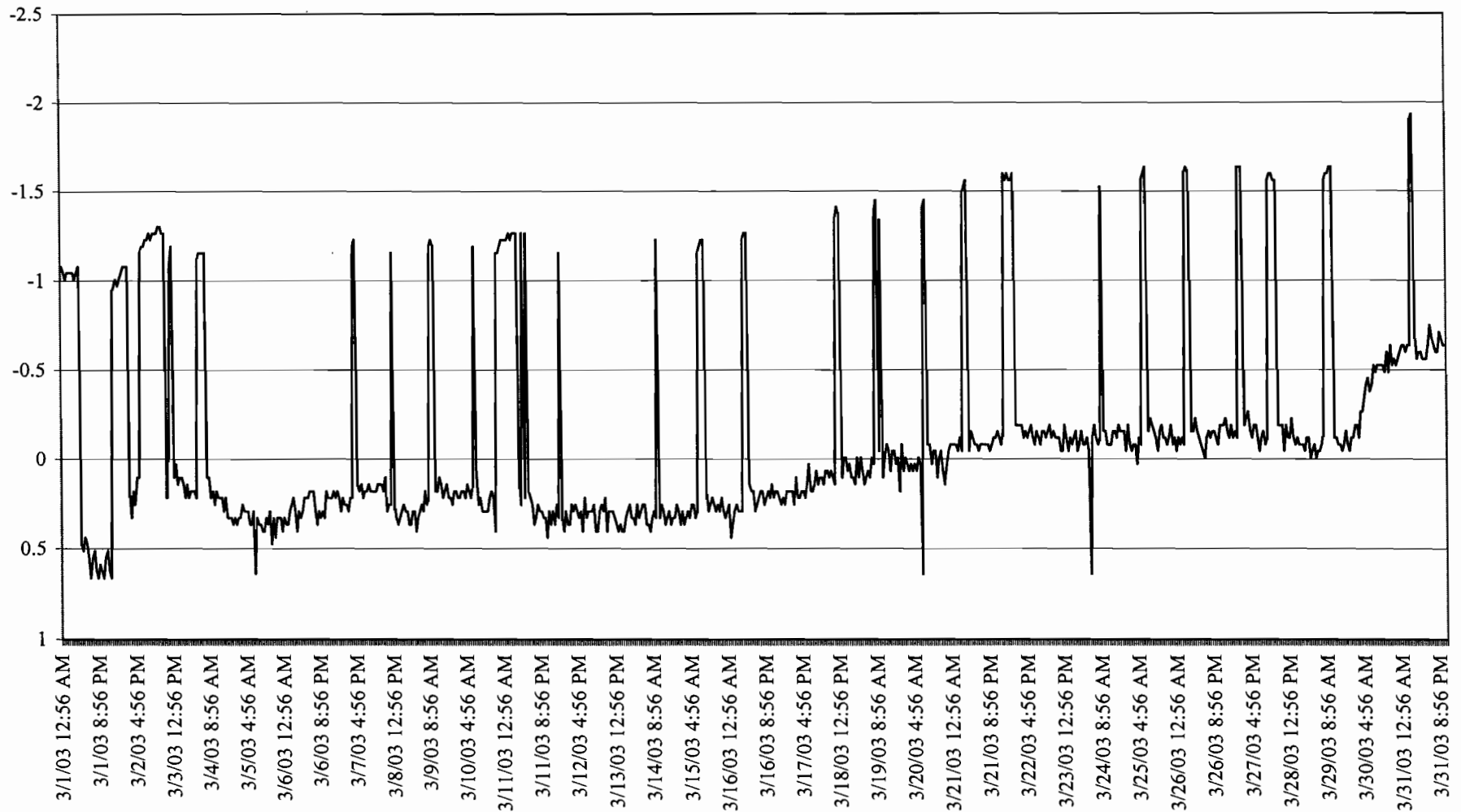


FIGURE 13
GROUND-WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

RW-8 GROUND-WATER DRAWDOWN
(March 1, 2003 through March 31, 2003)

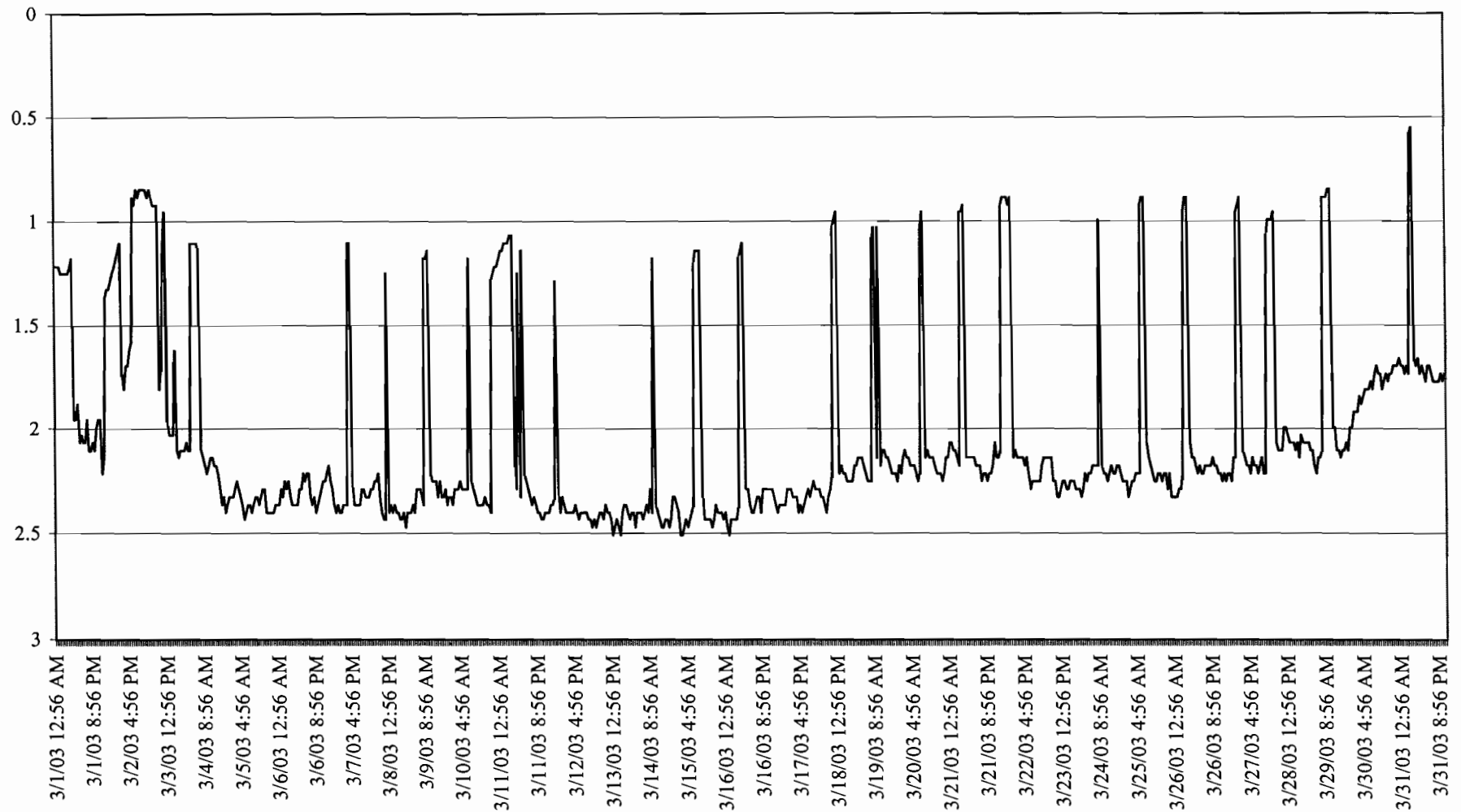
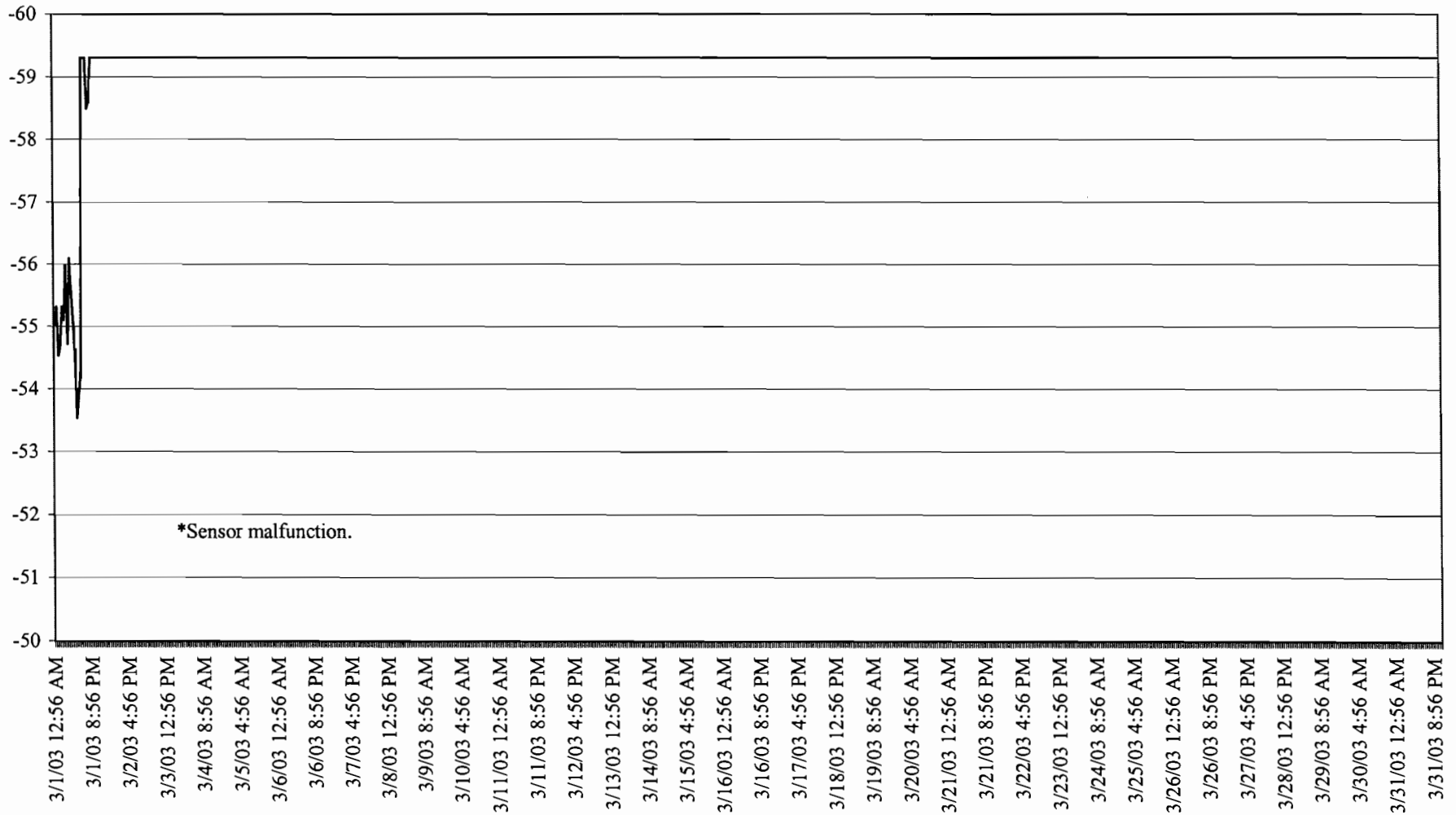


FIGURE 14
GROUND-WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

RW-9 GROUND-WATER DRAWDOWN
(March 1, 2003 through March 31, 2003)



APPENDIX I:
WEEKLY OPERATIONS REPORTS

Ground-Water Remedial Action
Ground-Water Pump and Treat
Rowe Industries Superfund Site
SAG HARBOR, NEW YORK

WEEKLY OPERATIONS REPORT

Report Period: 2/24/03 - 3/3/03
Report Generated Sunday - Date: 3/3/03 6:56 AM

Recovery Wells										
Process Value	Units	RW1	RW2	RW3	RW4	RW5	RW6	RW7	RW8	RW9
Well Status	Dilution/ Conc.	Dilution	Dilution	Dilution	Dilution	Dilution	Dilution	Dilution	Dilution	Dilution
Pump Control Mode	Hand/Off/Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto
Flow ^{1/}	gpm	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Motor Speed	rpm	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent Speed	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Motor Current	amps	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Discharge Pressure	psi	0.26	2.50	1.61	0.00	3.62	4.58	0.18	9.06	10.43
Static Groundwater Elev.	ft - MSL	59.88	43.84	18.30	34.01	45.14	38.77	32.48	18.79	12.26
Groundwater Drawdown ^{2/}	ft	-1.96	-2.26	-2.31	-48.76	-0.95	-1.50	-1.90	1.02	-59.41

Transfer Pumps					
Process Value	Units	TP 1A	TP 1B	TP 2A	TP2B
Pump Control Mode	Hand/Off/Auto	Auto	Auto	Auto	Auto
Pump Status	on/off	Off	Off	Off	Off
Run Time	hours	855	619	788	585
Motor Speed	rpm	0.00	0.00	0.00	0.00
Percent Speed	%	0.00	0.00	0.00	0.00
Motor Current	amps	0.00	0.00	0.00	0.00
Flow	gpm	0.00		0.00	
Discharge Pressure	psi				
Equalization Tank Level	inches	25.60			
Transfer Tank Level	inches			29.72	
Transfer Tank pH				6.47	
Transfer Tank Conductivity	uS			-1158.97	

Multi - Bag Filters				
Process Value	Units	Filter 1	Filter 2	Filter 3
Inlet Pressure	psi	14.25	14.31	15.31
Outlet Pressure	psi	13.95	14.73	14.06
Differential Pressure	psi	0.30	-0.41	1.26

Air Stripper Blowers			
Process Value	Units	AS Blower	Booster B
Blower Control Mode	Hand/Off/Auto	Auto	Auto
Air Flow	scfm	1083.82	1402.81
Discharge Pressure	in WC	9.03	4.13
Motor Current	amps	7.07	0.00
Valve EBV-1 Position	% open	Open	
Valve EBV-2 Position	% open	Open	

Recharge Basins			
Process Value	Units	Primary	Secondary
Basin Flow	gpm	6.15	0.00
Basin Level ^{3/}	inches	2.80	1.85
Static Groundwater Elev.	ft - MSL		
Groundwater Mounding ^{4/}	ft	18.51	

Notes:

- 1/ System not running at the time the report data was collected due to a booster blower failure on 3/2/03 at 6:03 PM.
- 2/ Calculations for groundwater drawdown is incorrect. Drawdown calculated from incorrect reference point.
- 3/ Basin level offset not included in basin level reading. Sensor is measuring from bottom of stilling well to water level.
- 4/ Value is the transducer measurement of the water column above the sensor. Groundwater mounding is approximately 0.80 ft based on previous measurements.

Ground-Water Remedial Action
Ground-Water Pump and Treat
Rowe Industries Superfund Site
SAG HARBOR, NEW YORK

WEEKLY OPERATIONS REPORT

Report Period:

3/3/03 - 3/10/03

Report Generated Sunday - Date:

3/10/03 6:56 AM

Recovery Wells										
Process Value	Units	RW1	RW2	RW3	RW4 ^{1/}	RW5	RW6	RW7	RW8	RW9 ^{2/}
Well Status	Dilution/ Conc.	Dilution	Dilution	Dilution	Dilution	Dilution	Dilution	Dilution	Dilution	Dilution
Pump Control Mode	Hand/Off/Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Off
Flow	gpm	35.04	40.37	30.25	1.92	59.92	39.94	79.92	79.97	0.00
Motor Speed	rpm	1537.00	1624.00	1508.00	1305.00	1595.00	1624.00	1537.00	1624.00	0.00
Percent Speed	%	88.30	93.30	86.63	74.97	91.63	93.30	88.30	93.30	0.00
Motor Current	amps	1.60	2.80	1.50	2.50	2.80	2.80	5.80	6.00	0.00
Discharge Pressure	psi	18.20	14.92	17.71	0.00	37.74	21.17	27.09	36.46	31.02
Static Groundwater Elev.	ft - MSL	59.88	43.84	18.30	34.01	45.14	38.77	32.48	18.79	12.26
Groundwater Drawdown ^{3/}	ft	-8.59	7.59	-0.90	-48.76	1.08	22.11	-0.38	2.38	-59.41

Transfer Pumps					
Process Value	Units	TP 1A	TP 1B	TP 2A	TP2B
Pump Control Mode	Hand/Off/Auto	Auto	Auto	Auto	Auto
Pump Status	on/off	On	Off	On	Off
Run Time	hours	1007	624	940	585
Motor Speed	rpm	1566.00	0.00	1102.00	0.00
Percent Speed	%	89.96	0.00	63.31	0.00
Motor Current	amps	17.40	0.00	14.50	0.00
Flow	gpm	412.99		394.70	
Discharge Pressure	psi				
Equalization Tank Level	inches	56.21			
Transfer Tank Level	inches			35.74	
Transfer Tank pH				6.38	
Transfer Tank Conductivity	uS			-4243.13	

Multi - Bag Filters				
Process Value	Units	Filter 1	Filter 2	Filter 3
Inlet Pressure	psi	24.98	24.63	28.34
Outlet Pressure	psi	15.80	16.50	13.60
Differential Pressure	psi	9.18	8.13	14.74

Air Stripper Blowers			
Process Value	Units	AS Blower	Booster B.
Blower Control Mode	Hand/Off/Auto	Auto	Auto
Air Flow	scfm	2503.64	3505.37
Discharge Pressure	in WC	8.13	24.13
Motor Current	amps	8.52	23.96
Valve EBV-1 Position	% open	Open	
Valve EBV-2 Position	% open	Open	

Recharge Basins			
Process Value	Units	Primary	Secondary
Basin Flow	gpm	379.58	0.00
Basin Level ^{4/}	inches	37.08	0.00
Static Groundwater Elev.	ft - MSL		
Groundwater Mounding ^{5/}	ft	20.57	

Notes:

1/ RW-4 flow incorrect due to sensor power supply malfunction.

2/ RW-9 faulted due to overvoltage on restart on 3/9/03.

3/ Calculations for groundwater drawdown is incorrect. Drawdown calculated from incorrect reference point.

4/ Basin level offset not included in basin level reading. Sensor is measuring from bottom of stilling well to water level.

5/ Value is the transducer measurement of the water column above the sensor. Groundwater mounding is approximately 2.86 ft based on previous measurements.

Ground-Water Remedial Action
Ground-Water Pump and Treat
Rowe Industries Superfund Site
SAG HARBOR, NEW YORK

WEEKLY OPERATIONS REPORT

Report Period:

3/10/03 - 3/17/03

Report Generated Sunday - Date:

3/17/03 6:56 AM

Recovery Wells										
Process Value	Units	RW1	RW2	RW3	RW4 ^{1/}	RW5	RW6	RW7	RW8	RW9
Well Status	Dilution/ Conc.	Dilution	Dilution	Dilution	Dilution	Dilution	Dilution	Dilution	Dilution	Dilution
Pump Control Mode	Hand/Off/Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto
Flow	gpm	35.09	40.27	30.03	1.92	55.02	35.09	69.79	69.84	89.66
Motor Speed	rpm	1595.00	1653.00	1537.00	1305.00	1624.00	1711.00	1479.00	1711.00	1682.00
Percent Speed	%	91.63	94.96	88.30	74.97	93.30	98.29	84.97	98.29	96.63
Motor Current	amps	1.60	2.90	1.60	2.40	2.80	2.70	6.00	6.50	9.00
Discharge Pressure	psi	20.44	15.71	18.68	0.00	52.41	28.13	35.74	53.77	64.90
Static Groundwater Elev.	ft - MSL	59.88	43.84	18.30	34.01	45.14	38.77	32.48	18.79	12.26
Groundwater Drawdown ^{2/}	ft	-8.92	7.51	-1.01	-48.76	0.90	18.74	-0.38	2.46	-59.41

Transfer Pumps					
Process Value	Units	TP 1A	TP 1B	TP 2A	TP2B
Pump Control Mode	Hand/Off/Auto	Auto	Auto	Auto	Auto
Pump Status	on/off	Off	On	On	Off
Run Time	hours	1024	754	1084	585
Motor Speed	rpm	0.00	1624.00	1189.00	0.00
Percent Speed	%	0.00	93.30	68.31	0.00
Motor Current	amps	0.00	18.10	15.60	0.00
Flow	gpm	475.53		428.77	
Discharge Pressure	psi				
Equalization Tank Level	inches	65.14			
Transfer Tank Level	inches			40.73	
Transfer Tank pH				6.38	
Transfer Tank Conductivity	uS			-4125.41	

Multi - Bag Filters				
Process Value	Units	Filter 1	Filter 2	Filter 3
Inlet Pressure	psi	25.43	25.20	27.39
Outlet Pressure	psi	16.13	16.17	14.28
Differential Pressure	psi	9.29	9.03	13.11

Air Stripper Blowers			
Process Value	Units	AS Blower	Booster B.
Blower Control Mode	Hand/Off/Auto	Auto	Auto
Air Flow	scfm	2505.41	3506.61
Discharge Pressure	in WC	7.56	24.16
Motor Current	amps	8.38	23.57
Valve EBV-1 Position	% open	Open	
Valve EBV-2 Position	% open	Open	

Recharge Basins			
Process Value	Units	Primary	Secondary
Basin Flow	gpm	332.26	0.00
Basin Level ^{3/}	inches	37.08	0.32
Static Groundwater Elev.	ft - MSL		
Groundwater Mounding ^{4/}	ft	20.53	

Notes:

1/ RW-4 flow incorrect due to sensor power supply malfunction.

2/ Calculations for groundwater drawdown is incorrect. Drawdown calculated from incorrect reference point.

3/ Basin level offset not included in basin level reading. Sensor is measuring from bottom of stilling well to water level.

4/ Value is the transducer measurement of the water column above the sensor. Groundwater mounding is approximately 2.82 ft based on previous measurements.

Ground-Water Remedial Action
Ground-Water Pump and Treat
Rowe Industries Superfund Site
SAG HARBOR, NEW YORK

WEEKLY OPERATIONS REPORT

Report Period:
Report Generated Sunday - Date:

3/17/03 - 3/24/03
3/24/03 6:56 AM

Recovery Wells										
Process Value	Units	RW1	RW2 ^{1/}	RW3	RW4 ^{2/}	RW5	RW6	RW7	RW8	RW9
Well Status	Dilution/ Conc.	Dilution	Dilution	Dilution	Dilution	Dilution	Dilution	Dilution	Dilution	Dilution
Pump Control Mode	Hand/Off/Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto
Flow	gpm	35.09	0.00	29.86	1.92	54.80	34.71	69.90	69.30	90.05
Motor Speed	rpm	1450.00	0.00	1363.00	1305.00	1624.00	1740.00	1508.00	1740.00	1682.00
Percent Speed	%	83.30	0.00	78.30	74.97	93.30	99.96	86.63	99.96	96.63
Motor Current	amps	1.50	0.00	1.40	2.30	2.90	2.70	5.90	6.50	9.10
Discharge Pressure	psi	8.74	6.18	13.39	0.00	52.97	28.13	36.54	52.89	66.33
Static Groundwater Elev.	ft - MSL	59.88	43.84	18.30	34.01	45.14	38.77	32.48	18.79	12.26
Groundwater Drawdown ^{3/}	ft	-9.22	-2.18	-1.20	-48.76	0.75	18.66	-0.72	2.27	-59.41

Transfer Pumps					
Process Value	Units	TP 1A	TP 1B	TP 2A	TP2B
Pump Control Mode	Hand/Off/Auto	Auto	Auto	Auto	Auto
Pump Status	on/off	Off	On	Off	On
Run Time	hours	1024	906	1154	668
Motor Speed	rpm	0.00	1595.00	0.00	1102.00
Percent Speed	%	0.00	91.63	0.00	63.31
Motor Current	amps	0.00	17.50	0.00	15.50
Flow	gpm	443.10		398.27	
Discharge Pressure	psi				
Equalization Tank Level	inches	61.62			
Transfer Tank Level	inches			39.23	
Transfer Tank pH				6.43	
Transfer Tank Conductivity	uS			-2171.31	

Multi - Bag Filters				
Process Value	Units	Filter 1	Filter 2	Filter 3
Inlet Pressure	psi	27.37	26.51	27.53
Outlet Pressure	psi	15.47	16.23	15.04
Differential Pressure	psi	11.91	10.28	12.48

Air Stripper Blowers			
Process Value	Units	AS Blower	Booster B.
Blower Control Mode	Hand/Off/Auto	Auto	Auto
Air Flow	scfm	2517.38	3522.41
Discharge Pressure	in WC	8.01	25.05
Motor Current	amps	8.33	23.69
Valve EBV-1 Position	% open	Open	
Valve EBV-2 Position	% open	Open	

Recharge Basins			
Process Value	Units	Primary	Secondary
Basin Flow	gpm	367.39	0.00
Basin Level ^{4/}	inches	36.88	-0.33
Static Groundwater Elev.	ft - MSL		
Groundwater Mounding ^{5/}	ft	20.51	

Notes:

1/ RW-2 faulted due to motor overload at 5:23 AM.

2/ RW-4 flow incorrect due to sensor power supply malfunction.

3/ Calculations for groundwater drawdown is incorrect. Drawdown calculated from incorrect reference point.

4/ Basin level offset not included in basin level reading. Sensor is measuring from bottom of stilling well to water level.

5/ Value is the transducer measurement of the water column above the sensor. Groundwater mounding is approximately 2.80 ft based on previous measurements.

Ground-Water Remedial Action
Ground-Water Pump and Treat
Rowe Industries Superfund Site
SAG HARBOR, NEW YORK

WEEKLY OPERATIONS REPORT

Report Period:

3/24/03 - 3/31/03

Report Generated Sunday - Date:

3/31/03 6:56 AM

Recovery Wells										
Process Value	Units	RW1	RW2	RW3	RW4	RW5	RW6	RW7	RW8	RW9
Well Status	Dilution/ Conc.	Dilution	Dilution	Dilution	Dilution	Dilution	Dilution	Dilution	Dilution	Dilution
Pump Control Mode	Hand/Off/Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto
Flow ^{1/}	gpm	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Motor Speed	rpm	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent Speed	%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Motor Current	amps	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Discharge Pressure	psi	0.26	2.66	7.62	0.00	4.42	0.18	0.26	9.23	10.83
Static Groundwater Elev.	ft - MSL	59.88	43.84	18.30	34.01	45.14	38.77	32.48	18.79	12.26
Groundwater Drawdown ^{2/}	ft	-10.96	-2.74	-3.08	-48.76	-1.28	-1.72	-2.57	0.65	-59.41

Transfer Pumps					
Process Value	Units	TP 1A	TP 1B	TP 2A	TP2B
Pump Control Mode	Hand/Off/Auto	Auto	Auto	Auto	Auto
Pump Status	on/off	Off	Off	Off	Off
Run Time	hours	1025	1048	1154	809
Motor Speed	rpm	0.00	0.00	0.00	0.00
Percent Speed	%	0.00	0.00	0.00	0.00
Motor Current	amps	0.00	0.00	0.00	0.00
Flow	gpm	0.00		0.00	
Discharge Pressure	psi				
Equalization Tank Level	inches	29.62			
Transfer Tank Level	inches			38.24	
Transfer Tank pH				6.45	
Transfer Tank Conductivity	uS			-899.98	

Multi - Bag Filters				
Process Value	Units	Filter 1	Filter 2	Filter 3
Inlet Pressure	psi	13.44	14.66	15.46
Outlet Pressure	psi	15.88	14.74	14.32
Differential Pressure	psi	-2.44	-0.08	1.14

Air Stripper Blowers			
Process Value	Units	AS Blower	Booster B.
Blower Control Mode	Hand/Off/Auto	Auto	Auto
Air Flow	scfm	2523.96	3533.33
Discharge Pressure	in WC	7.54	24.84
Motor Current	amps	8.19	23.28
Valve EBV-1 Position	% open	Open	
Valve EBV-2 Position	% open	Open	

Recharge Basins			
Process Value	Units	Primary	Secondary
Basin Flow	gpm	6.18	0.00
Basin Level ^{3/}	inches	15.99	0.62
Static Groundwater Elev.	ft - MSL		
Groundwater Mounding ^{4/}	ft	20.63	

Notes:

1/ System not running at the time the report data was collected due to filter bank 2 high pressure alarm at 5:08 AM.

2/ Calculations for groundwater drawdown is incorrect. Drawdown calculated from incorrect reference point.

3/ Basin level offset not included in basin level reading. Sensor is measuring from bottom of stilling well to water level.

4/ Value is the transducer measurement of the water column above the sensor. Groundwater mounding is approximately 2.92 ft based on previous measurements.

Appendix II:
Calculations of VOC Recovery by Ground-Water System

APPENDIX II**GROUND-WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK****CALCULATION OF VOC RECOVERY BY THE GROUND-WATER RECOVERY SYSTEM**

Calculated by: Laura R. Zima
 Checked by: Alfred N. Kovalik

STATEMENT OF PROBLEM:

Calculate the quantity of VOCs recovered from the ground-water recovery system. VOC concentrations are from samples collected from system influent. Concentrations reported as below the method detection limit are shown as 0.

PROBLEM CONSTRAINTS:

Date	PCE (ug/l)	TCE (ug/l)	TCA (ug/l)	cis-1,2-dichloroethene (ug/l)	Isopropyl benzene (ug/l)	Chloroform (ug/l)	Toluene (ug/l)
11/26/02 - 2/20/03	691	26	21.8	1.1	0	1.5	0
3/6/03	80	2.3	1.8	0	0	0	0
3/12/03	80	2.5	2.1	0	0	0	0
3/21/03	59	1.7	1.2	0	0	0	0
3/28/03	45	1.6	1.0	0	0	0	0

CALCULATION:

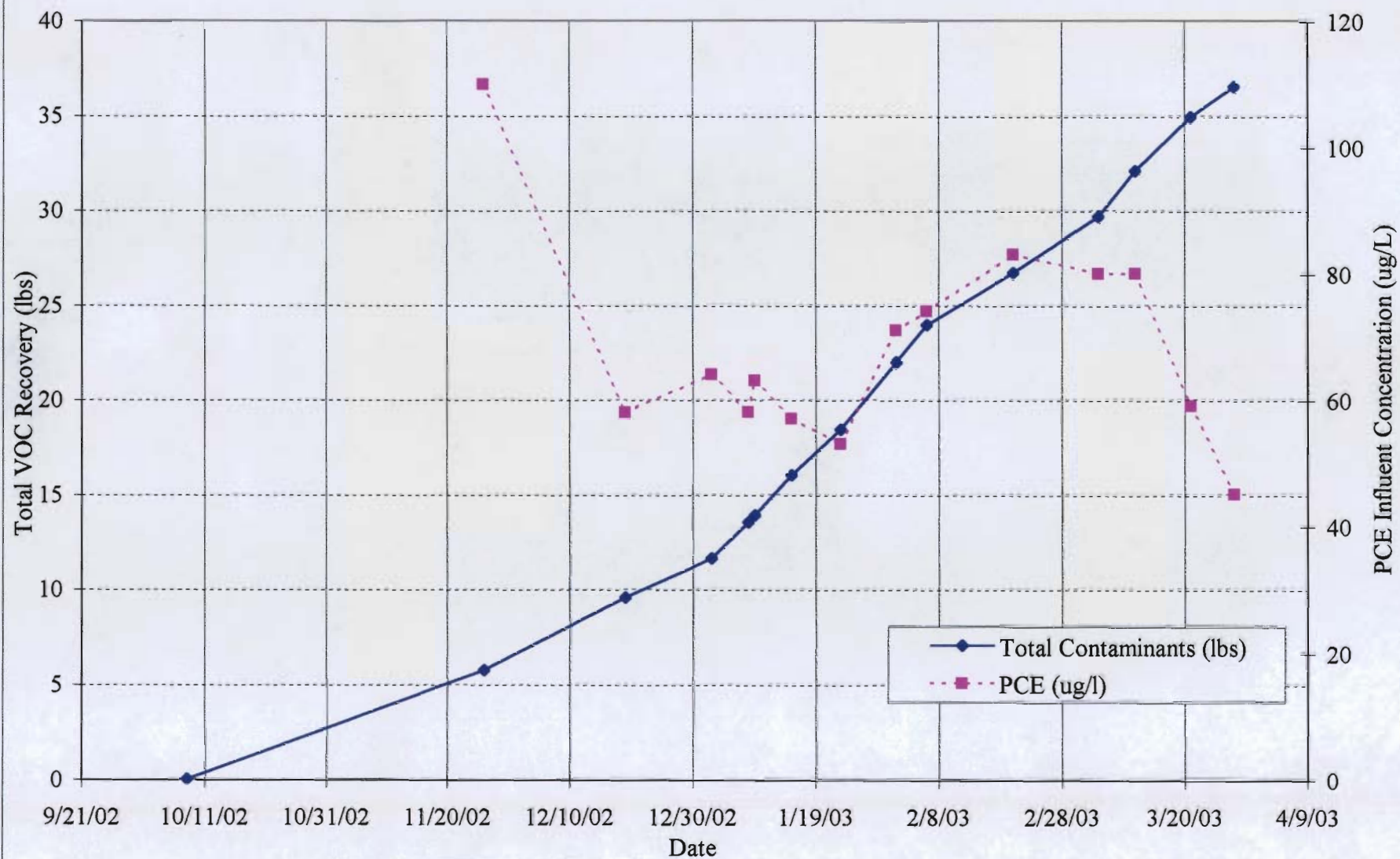
Recovery (lbs) = Concentration (ug/l) x Volume Pumped (gal) x 1 lb/453,590,000 ug x 3.785 l/gal

Date	Volume Pumped (gal)	PCE (lbs)	TCE (lbs)	TCA (lbs)	cis-1,2-dichloroethene (lbs)	Isopropyl benzene (lbs)	Chloroform (lbs)	Toluene (lbs)	Total Contaminants (lbs)	Cumulative VOC's (lbs)
11/26/02 - 2/20/03	42,606,320	24.9	0.9	0.8	0.05	0	0.04	0	26.7	26.7
3/6/03	4,220,570	2.8	0.08	0.06	0	0	0	0	3.0	29.7
3/12/03	3,432,380	2.3	0.07	0.06	0	0	0	0	2.4	32.1
3/21/03	5,479,440	2.7	0.08	0.05	0	0	0	0	2.8	34.9
3/28/03	3,996,600	1.5	0.05	0.03	0	0	0	0	1.6	36.5
Totals:	59,735,310	34.2	1.2	1.0	0.05	0	0.04	0	36.5	-

Note: Equalization tank totalizer meter reading recorded on 11/26/02 includes groundwater pumped during the Initial Testing Program.

APPENDIX II:
CALCULATIONS OF VOC RECOVERY BY GROUND-WATER SYSTEM

Cumulative VOC Recovery by Ground-Water System vs. Time



APPENDIX III:
JANUARY 2003 LABORATORY ANALYTICAL REPORTS

American Analytical Laboratories, Inc.

Date: 19-Mar-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303037
Project: Rowe Industries
Lab ID: 0303037-01A

Client Sample ID: WQ030603900NP2-10
Tag Number:
Collection Date: 3/6/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
1,1,1-Trichloroethane	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
1,1,2-Trichloroethane	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
1,1-Dichloroethane	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
1,1-Dichloroethene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
1,1-Dichloropropene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
1,2,3-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
1,2,3-Trichloropropane	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
1,2,4-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
1,2,4-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
1,2-Dibromo-3-chloropropane	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
1,2-Dibromoethane	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
1,2-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
1,2-Dichloroethane	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
1,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
1,3,5-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
1,3-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
1,3-dichloropropane	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
1,4-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
2,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
2-Butanone	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
2-Chloroethyl vinyl ether	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
2-Chlorotoluene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
2-Hexanone	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
4-Chlorotoluene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
4-Isopropyltoluene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
4-Methyl-2-pentanone	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
Acetone	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
Benzene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
Bromobenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
Bromochloromethane	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
Bromodichloromethane	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
Bromoform	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
Bromomethane	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
Carbon disulfide	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
Carbon tetrachloride	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
Chlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
Chloroethane	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 19-Mar-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303037
Project: Rowe Industries
Lab ID: 0303037-01A

Client Sample ID: WQ030603900NP2-10
Tag Number:
Collection Date: 3/6/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
Chloromethane	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
cis-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
cis-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
Dibromochloromethane	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
Dibromomethane	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
Dichlorodifluoromethane	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
Ethylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
Hexachlorobutadiene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
Isopropylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
m,p-Xylene	< 2.0	2.0		µg/L	1	3/14/2003 8:05:00 PM
Methyl tert-butyl ether	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
Methylene chloride	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
Naphthalene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
n-Butylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
n-Propylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
o-Xylene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
sec-Butylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
Styrene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
tert-Butylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
Tetrachloroethene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
Toluene	1.5	1.0		µg/L	1	3/14/2003 8:05:00 PM
trans-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
trans-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
Trichloroethene	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
Trichlorofluoromethane	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
Vinyl acetate	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM
Vinyl chloride	< 1.0	1.0		µg/L	1	3/14/2003 8:05:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 19-Mar-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303037
Project: Rowe Industries
Lab ID: 0303037-01B

Client Sample ID: WQ030603900NP2-10
Tag Number:
Collection Date: 3/6/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON		E200.7				Analyst: JP
Iron	1.45	0.0200		mg/L	1	3/18/2003 11:20:29 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 19-Mar-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303037
Project: Rowe Industries
Lab ID: 0303037-01C

Client Sample ID: WQ030603900NP2-10
Tag Number:
Collection Date: 3/6/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7				Analyst: JP
Iron	0.502	0.0200		mg/L	1	3/18/2003 11:06:54 AM
TOTAL DISSOLVED SOLIDS		E160.1				Analyst: BK
Total Dissolved Solids (Residue, Filterable)	110	0	H	mg/L	1	3/17/2003

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 19-Mar-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303037
Project: Rowe Industries
Lab ID: 0303037-02A

Client Sample ID: WQ030603905NP2-6
Tag Number:
Collection Date: 3/6/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
1,1,1-Trichloroethane	1.8	1.0		µg/L	1	3/14/2003 8:44:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
1,1,2-Trichloroethane	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
1,1-Dichloroethane	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
1,1-Dichloroethene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
1,1-Dichloropropene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
1,2,3-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
1,2,3-Trichloropropane	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
1,2,4-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
1,2,4-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
1,2-Dibromo-3-chloropropane	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
1,2-Dibromoethane	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
1,2-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
1,2-Dichloroethane	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
1,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
1,3,5-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
1,3-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
1,3-dichloropropane	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
1,4-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
2,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
2-Butanone	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
2-Chloroethyl vinyl ether	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
2-Chlorotoluene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
2-Hexanone	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
4-Chlorotoluene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
4-Isopropyltoluene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
4-Methyl-2-pentanone	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
Acetone	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
Benzene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
Bromobenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
Bromochloromethane	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
Bromodichloromethane	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
Bromoform	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
Bromomethane	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
Carbon disulfide	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
Carbon tetrachloride	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
Chlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
Chloroethane	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 19-Mar-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303037
Project: Rowe Industries
Lab ID: 0303037-02A

Client Sample ID: WQ030603905NP2-6
Tag Number:
Collection Date: 3/6/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
Chloromethane	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
cis-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
cis-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
Dibromochloromethane	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
Dibromomethane	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
Dichlorodifluoromethane	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
Ethylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
Hexachlorobutadiene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
Isopropylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
m,p-Xylene	< 2.0	2.0		µg/L	1	3/14/2003 8:44:00 PM
Methyl tert-butyl ether	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
Methylene chloride	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
Naphthalene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
n-Butylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
n-Propylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
o-Xylene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
sec-Butylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
Styrene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
tert-Butylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
Tetrachloroethene	80	1.0		µg/L	1	3/14/2003 8:44:00 PM
Toluene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
trans-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
trans-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
Trichloroethene	2.3	1.0		µg/L	1	3/14/2003 8:44:00 PM
Trichlorofluoromethane	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
Vinyl acetate	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM
Vinyl chloride	< 1.0	1.0		µg/L	1	3/14/2003 8:44:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 19-Mar-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303037
Project: Rowe Industries
Lab ID: 0303037-02B

Client Sample ID: WQ030603905NP2-6
Tag Number:
Collection Date: 3/6/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON		E200.7				Analyst: JP
Iron	1.92	0.0200		mg/L	1	3/18/2003 11:22:41 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 19-Mar-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303037
Project: Rowe Industries
Lab ID: 0303037-02C

Client Sample ID: WQ030603905NP2-6
Tag Number:
Collection Date: 3/6/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7				Analyst: JP
Iron	0.0410	0.0200		mg/L	1	3/18/2003 11:09:11 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 19-Mar-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303037
Project: Rowe Industries
Lab ID: 0303037-03A

Client Sample ID: WQ030603915NP2-7
Tag Number:
Collection Date: 3/6/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1						Analyst: LDS
		SW8260B				
1,1,1,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
1,1,1-Trichloroethane	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
1,1,2-Trichloroethane	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
1,1-Dichloroethane	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
1,1-Dichloroethene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
1,1-Dichloropropene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
1,2,3-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
1,2,3-Trichloropropane	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
1,2,4-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
1,2,4-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
1,2-Dibromo-3-chloropropane	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
1,2-Dibromoethane	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
1,2-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
1,2-Dichloroethane	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
1,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
1,3,5-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
1,3-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
1,3-dichloropropane	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
1,4-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
2,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
2-Butanone	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
2-Chloroethyl vinyl ether	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
2-Chlorotoluene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
2-Hexanone	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
4-Chlorotoluene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
4-Isopropyltoluene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
4-Methyl-2-pentanone	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
Acetone	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
Benzene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
Bromobenzene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
Bromochloromethane	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
Bromodichloromethane	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
Bromoform	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
Bromomethane	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
Carbon disulfide	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
Carbon tetrachloride	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
Chlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
Chloroethane	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 19-Mar-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303037
Project: Rowe Industries
Lab ID: 0303037-03A

Client Sample ID: WQ030603915NP2-7
Tag Number:
Collection Date: 3/6/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
Chloromethane	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
cis-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
cis-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
Dibromochloromethane	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
Dibromomethane	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
Dichlorodifluoromethane	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
Ethylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
Hexachlorobutadiene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
Isopropylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
m,p-Xylene	< 2.0	2.0		µg/L	1	3/14/2003 9:22:00 PM
Methyl tert-butyl ether	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
Methylene chloride	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
Naphthalene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
n-Butylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
n-Propylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
o-Xylene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
sec-Butylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
Styrene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
tert-Butylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
Tetrachloroethene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
Toluene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
trans-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
trans-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
Trichloroethene	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
Trichlorofluoromethane	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
Vinyl acetate	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM
Vinyl chloride	< 1.0	1.0		µg/L	1	3/14/2003 9:22:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 19-Mar-03

CLIENT: Legette Brashears & Graham Inc.

Client Sample ID: WQ030603915NP2-7

Lab Order: 0303037

Tag Number:

Project: Rowe Industries

Collection Date: 3/6/2003

Lab ID: 0303037-03B

Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON		E200.7				Analyst: JP
Iron	0.997	0.0200		mg/L	1	3/18/2003 11:24:54 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 19-Mar-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303037
Project: Rowe Industries
Lab ID: 0303037-03C

Client Sample ID: WQ030603915NP2-7
Tag Number:
Collection Date: 3/6/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7				Analyst: JP
Iron	0.282	0.0200		mg/L	1	3/18/2003 11:11:34 AM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 19-Mar-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303038
Project: Rowe Industries
Lab ID: 0303038-01A

Client Sample ID: WQ0312031059NP2-10
Tag Number:
Collection Date: 3/12/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
1,1,1-Trichloroethane	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
1,1,2-Trichloroethane	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
1,1-Dichloroethane	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
1,1-Dichloroethene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
1,1-Dichloropropene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
1,2,3-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
1,2,3-Trichloropropane	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
1,2,4-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
1,2,4-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
1,2-Dibromo-3-chloropropane	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
1,2-Dibromoethane	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
1,2-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
1,2-Dichloroethane	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
1,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
1,3,5-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
1,3-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
1,3-dichloropropane	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
1,4-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
2,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
2-Butanone	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
2-Chloroethyl vinyl ether	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
2-Chlorotoluene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
2-Hexanone	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
4-Chlorotoluene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
4-Isopropyltoluene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
4-Methyl-2-pentanone	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
Acetone	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
Benzene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
Bromobenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
Bromochloromethane	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
Bromodichloromethane	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
Bromoform	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
Bromomethane	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
Carbon disulfide	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
Carbon tetrachloride	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
Chlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
Chloroethane	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 19-Mar-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303038
Project: Rowe Industries
Lab ID: 0303038-01A

Client Sample ID: WQ0312031059NP2-10
Tag Number:
Collection Date: 3/12/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
Chloromethane	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
cis-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
cis-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
Dibromochloromethane	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
Dibromomethane	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
Dichlorodifluoromethane	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
Ethylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
Hexachlorobutadiene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
Isopropylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
m,p-Xylene	< 2.0	2.0		µg/L	1	3/14/2003 10:00:00 PM
Methyl tert-butyl ether	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
Methylene chloride	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
Naphthalene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
n-Butylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
n-Propylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
o-Xylene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
sec-Butylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
Styrene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
tert-Butylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
Tetrachloroethene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
Toluene	1.7	1.0		µg/L	1	3/14/2003 10:00:00 PM
trans-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
trans-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
Trichloroethene	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
Trichlorofluoromethane	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
Vinyl acetate	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM
Vinyl chloride	< 1.0	1.0		µg/L	1	3/14/2003 10:00:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.**Date:** 19-Mar-03**CLIENT:** Legette Brashears & Graham Inc.**Client Sample ID:** WQ0312031059NP2-10**Lab Order:** 0303038**Tag Number:****Project:** Rowe Industries**Collection Date:** 3/12/2003**Lab ID:** 0303038-01B**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON		E200.7				Analyst: JP
Iron	1.43	0.0200		mg/L	1	3/18/2003 11:27:11 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 19-Mar-03

CLIENT: Legette Brashears & Graham Inc.**Client Sample ID:** WQ0312031059NP2-10**Lab Order:** 0303038**Tag Number:****Project:** Rowe Industries**Collection Date:** 3/12/2003**Lab ID:** 0303038-01C**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7				Analyst: JP
Iron	0.664	0.0200		mg/L	1	3/18/2003 11:13:56 AM
TOTAL DISSOLVED SOLIDS		E160.1				Analyst: BK
Total Dissolved Solids (Residue, Filterable)	100	0		mg/L	1	3/17/2003

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 19-Mar-03

CLIENT: Legette Brashears & Graham Inc.

Client Sample ID: WQ0312031120NP2-6

Lab Order: 0303038

Tag Number:

Project: Rowe Industries

Collection Date: 3/12/2003

Lab ID: 0303038-02A

Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
1,1,1-Trichloroethane	2.1	1.0		µg/L	1	3/14/2003 10:37:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
1,1,2-Trichloroethane	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
1,1-Dichloroethane	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
1,1-Dichloroethene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
1,1-Dichloropropene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
1,2,3-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
1,2,3-Trichloropropane	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
1,2,4-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
1,2,4-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
1,2-Dibromo-3-chloropropane	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
1,2-Dibromoethane	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
1,2-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
1,2-Dichloroethane	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
1,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
1,3,5-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
1,3-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
1,3-dichloropropane	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
1,4-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
2,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
2-Butanone	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
2-Chloroethyl vinyl ether	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
2-Chlorotoluene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
2-Hexanone	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
4-Chlorotoluene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
4-Isopropyltoluene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
4-Methyl-2-pentanone	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
Acetone	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
Benzene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
Bromobenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
Bromochloromethane	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
Bromodichloromethane	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
Bromoform	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
Bromomethane	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
Carbon disulfide	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
Carbon tetrachloride	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
Chlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
Chloroethane	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit

S - Spike Recovery outside accepted recovery limits

J - Analyte detected below quantitation limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

* - Value exceeds Maximum Contaminant Level

American Analytical Laboratories, Inc.

Date: 19-Mar-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303038
Project: Rowe Industries
Lab ID: 0303038-02A

Client Sample ID: WQ0312031120NP2-6
Tag Number:
Collection Date: 3/12/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
Chloromethane	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
cis-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
cis-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
Dibromochloromethane	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
Dibromomethane	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
Dichlorodifluoromethane	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
Ethylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
Hexachlorobutadiene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
Isopropylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
m,p-Xylene	< 2.0	2.0		µg/L	1	3/14/2003 10:37:00 PM
Methyl tert-butyl ether	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
Methylene chloride	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
Naphthalene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
n-Butylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
n-Propylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
o-Xylene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
sec-Butylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
Styrene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
tert-Butylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
Tetrachloroethene	80	1.0		µg/L	1	3/14/2003 10:37:00 PM
Toluene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
trans-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
trans-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
Trichloroethene	2.5	1.0		µg/L	1	3/14/2003 10:37:00 PM
Trichlorofluoromethane	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
Vinyl acetate	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM
Vinyl chloride	< 1.0	1.0		µg/L	1	3/14/2003 10:37:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 19-Mar-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303038
Project: Rowe Industries
Lab ID: 0303038-02B

Client Sample ID: WQ0312031120NP2-6
Tag Number:
Collection Date: 3/12/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON		E200.7				Analyst: JP
Iron	2.21	0.0200		mg/L	1	3/18/2003 11:37:34 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.**Date:** 19-Mar-03**CLIENT:** Legette Brashears & Graham Inc.**Client Sample ID:** WQ0312031120NP2-6**Lab Order:** 0303038**Tag Number:****Project:** Rowe Industries**Collection Date:** 3/12/2003**Lab ID:** 0303038-02C**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7				Analyst: JP
Iron	0.139	0.0200		mg/L	1	3/18/2003 11:16:07 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 19-Mar-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303038
Project: Rowe Industries
Lab ID: 0303038-03A

Client Sample ID: WQ0312031125NP2-7
Tag Number:
Collection Date: 3/12/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
1,1,1-Trichloroethane	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
1,1,2-Trichloroethane	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
1,1-Dichloroethane	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
1,1-Dichloroethene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
1,1-Dichloropropene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
1,2,3-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
1,2,3-Trichloropropane	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
1,2,4-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
1,2,4-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
1,2-Dibromo-3-chloropropane	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
1,2-Dibromoethane	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
1,2-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
1,2-Dichloroethane	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
1,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
1,3,5-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
1,3-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
1,3-dichloropropane	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
1,4-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
2,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
2-Butanone	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
2-Chloroethyl vinyl ether	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
2-Chlorotoluene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
2-Hexanone	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
4-Chlorotoluene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
4-Isopropyltoluene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
4-Methyl-2-pentanone	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
Acetone	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
Benzene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
Bromobenzene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
Bromochloromethane	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
Bromodichloromethane	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
Bromoform	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
Bromomethane	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
Carbon disulfide	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
Carbon tetrachloride	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
Chlorobenzene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
Chloroethane	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 19-Mar-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303038
Project: Rowe Industries
Lab ID: 0303038-03A

Client Sample ID: WQ0312031125NP2-7
Tag Number:
Collection Date: 3/12/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
Chloromethane	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
cis-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
cis-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
Dibromochloromethane	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
Dibromomethane	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
Dichlorodifluoromethane	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
Ethylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
Hexachlorobutadiene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
Isopropylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
m,p-Xylene	< 2.0	2.0		µg/L	1	3/14/2003 11:15:00 PM
Methyl tert-butyl ether	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
Methylene chloride	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
Naphthalene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
n-Butylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
n-Propylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
o-Xylene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
sec-Butylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
Styrene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
tert-Butylbenzene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
Tetrachloroethene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
Toluene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
trans-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
trans-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
Trichloroethene	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
Trichlorofluoromethane	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
Vinyl acetate	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM
Vinyl chloride	< 1.0	1.0		µg/L	1	3/14/2003 11:15:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 19-Mar-03

CLIENT: Legette Brashears & Graham Inc.**Client Sample ID:** WQ0312031125NP2-7**Lab Order:** 0303038**Tag Number:****Project:** Rowe Industries**Collection Date:** 3/12/2003**Lab ID:** 0303038-03B**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON		E200.7				Analyst: JP
Iron	1.42	0.0200		mg/L	1	3/18/2003 11:40:16 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 19-Mar-03

CLIENT: Legette Brashears & Graham Inc.**Client Sample ID:** WQ0312031125NP2-7**Lab Order:** 0303038**Tag Number:****Project:** Rowe Industries**Collection Date:** 3/12/2003**Lab ID:** 0303038-03C**Matrix:** LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON			E200.7			Analyst: JP
Iron	0.547	0.0200		mg/L	1	3/18/2003 11:18:18 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-01A

Client Sample ID: GWQ032103-1014 NP1-1-1
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
1,1,1-Trichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
1,1,2-Trichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
1,1-Dichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
1,1-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
1,1-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
1,2,3-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
1,2,3-Trichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
1,2,4-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
1,2,4-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
1,2-Dibromo-3-chloropropane	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
1,2-Dibromoethane	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
1,2-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
1,2-Dichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
1,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
1,3,5-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
1,3-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
1,3-dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
1,4-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
2,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
2-Butanone	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
2-Chloroethyl vinyl ether	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
2-Chlorotoluene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
2-Hexarone	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
4-Chlorotoluene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
4-Isopropyltoluene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
4-Methyl-2-pentanone	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
Acetone	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
Benzene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
Bromobenzene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
Bromochloromethane	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
Bromodichloromethane	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
Bromoform	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
Bromomethane	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
Carbon disulfide	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
Carbon tetrachloride	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
Chlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
Chloroethane	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-01A

Client Sample ID: GWQ032103-1014 NP1-1-1
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	1.4	1.0		µg/L	1	3/26/2003 1:34:00 AM
Chloromethane	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
cis-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
cis-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
Dibromochloromethane	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
Dibromomethane	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
Dichlorodifluoromethane	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
Ethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
Hexachlorobutadiene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
Isopropylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
m,p-Xylene	< 2.0	2.0		µg/L	1	3/26/2003 1:34:00 AM
Methyl tert-butyl ether	4.3	1.0		µg/L	1	3/26/2003 1:34:00 AM
Methylene chloride	10	1.0	B	µg/L	1	3/26/2003 1:34:00 AM
Naphthalene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
n-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
n-Propylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
o-Xylene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
sec-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
Styrene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
tert-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
Tetrachloroethene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
Toluene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
trans-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
trans-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
Trichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
Trichlorofluoromethane	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
Vinyl acetate	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM
Vinyl chloride	< 1.0	1.0		µg/L	1	3/26/2003 1:34:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-01B

Client Sample ID: GWQ032103-1014 NP1-1-1
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON		E200.7				Analyst: JP
Iron	0.566	0.0200		mg/L	1	4/1/2003 10:50:17 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-01C

Client Sample ID: GWQ032103-1014 NP1-1-1
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7				Analyst: JP
Iron	< 0.0200	0.0200		mg/L	1	4/1/2003 10:13:40 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-02A

Client Sample ID: GWQ032103 1017 NP1-1-2
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
1,1,1-Trichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
1,1,2-Trichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
1,1-Dichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
1,1-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
1,1-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
1,2,3-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
1,2,3-Trichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
1,2,4-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
1,2,4-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
1,2-Dibromo-3-chloropropane	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
1,2-Dibromoethane	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
1,2-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
1,2-Dichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
1,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
1,3,5-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
1,3-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
1,3-dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
1,4-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
2,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
2-Butanone	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
2-Chloroethyl vinyl ether	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
2-Chlorotoluene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
2-Hexanone	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
4-Chlorotoluene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
4-Isopropyltoluene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
4-Methyl-2-pentanone	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
Acetone	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
Benzene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
Bromobenzene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
Bromochloromethane	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
Bromodichloromethane	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
Bromoform	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
Bromomethane	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
Carbon disulfide	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
Carbon tetrachloride	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
Chlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
Chloroethane	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-02A

Client Sample ID: GWQ032103 1017 NP1-1-2
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
Chloromethane	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
cis-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
cis-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
Dibromochloromethane	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
Dibromomethane	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
Dichlorodifluoromethane	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
Ethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
Hexachlorobutadiene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
Isopropylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
m,p-Xylene	< 2.0	2.0		µg/L	1	3/26/2003 3:27:00 AM
Methyl tert-butyl ether	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
Methylene chloride	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
Naphthalene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
n-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
n-Propylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
o-Xylene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
sec-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
Styrene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
tert-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
Tetrachloroethene	26	1.0		µg/L	1	3/26/2003 3:27:00 AM
Toluene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
trans-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
trans-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
Trichloroethene	1.8	1.0		µg/L	1	3/26/2003 3:27:00 AM
Trichlorofluoromethane	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
Vinyl acetate	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM
Vinyl chloride	< 1.0	1.0		µg/L	1	3/26/2003 3:27:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-02B

Client Sample ID: GWQ032103 1017 NP1-1-2
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON		E200.7				Analyst: JP
Iron	11.4	0.0200		mg/L	1	4/1/2003 10:52:24 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	GWQ032103 1017 NP1-1-2
Lab Order:	0303082	Tag Number:	
Project:	Rowe Industries, Sag Harbor, N.Y.	Collection Date:	3/21/2003
Lab ID:	0303082-02C	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7				Analyst: JP
Iron	0.0590	0.0200		mg/L	1	4/1/2003 10:15:48 AM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	E - Value above quantitation range
	* - Value exceeds Maximum Contaminant Level	

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-03A

Client Sample ID: GWQ032103 1020 NP1-1-3
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
1,1,1-Trichloroethane	1.1	1.0		µg/L	1	3/26/2003 4:03:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
1,1,2-Trichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
1,1-Dichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
1,1-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
1,1-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
1,2,3-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
1,2,3-Trichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
1,2,4-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
1,2,4-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
1,2-Dibromo-3-chloropropane	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
1,2-Dibromoethane	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
1,2-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
1,2-Dichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
1,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
1,3,5-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
1,3-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
1,3-dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
1,4-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
2,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
2-Butanone	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
2-Chloroethyl vinyl ether	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
2-Chlorotoluene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
2-Hexanone	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
4-Chlorotoluene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
4-Isopropyltoluene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
4-Methyl-2-pentanone	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
Acetone	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
Benzene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
Bromobenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
Bromochloromethane	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
Bromodichloromethane	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
Bromoform	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
Bromomethane	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
Carbon disulfide	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
Carbon tetrachloride	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
Chlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
Chloroethane	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-03A

Client Sample ID: GWQ032103 1020 NP1-1-3
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
Chloromethane	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
cis-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
cis-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
Dibromochloromethane	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
Dibromomethane	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
Dichlorodifluoromethane	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
Ethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
Hexachlorobutadiene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
Isopropylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
m,p-Xylene	< 2.0	2.0		µg/L	1	3/26/2003 4:03:00 AM
Methyl tert-butyl ether	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
Methylene chloride	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
Naphthalene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
n-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
n-Propylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
o-Xylene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
sec-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
Styrene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
tert-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
Tetrachloroethene	2.4	1.0		µg/L	1	3/26/2003 4:03:00 AM
Toluene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
trans-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
trans-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
Trichloroethene	3.6	1.0		µg/L	1	3/26/2003 4:03:00 AM
Trichlorofluoromethane	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
Vinyl acetate	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM
Vinyl chloride	< 1.0	1.0		µg/L	1	3/26/2003 4:03:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-03B

Client Sample ID: GWQ032103 1020 NP1-1-3
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON		E200.7				Analyst: JP
Iron	1.84	0.0200		mg/L	1	4/1/2003 10:54:34 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-03C

Client Sample ID: GWQ032103 1020 NP1-1-3
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7				Analyst: JP
Iron	0.013	0.0200	J	mg/L	1	4/1/2003 10:17:51 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-04A

Client Sample ID: GWQ032103 1023 NP1-1-4
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
1,1,1-Trichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
1,1,2-Trichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
1,1-Dichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
1,1-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
1,1-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
1,2,3-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
1,2,3-Trichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
1,2,4-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
1,2,4-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
1,2-Dibromo-3-chloropropane	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
1,2-Dibromoethane	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
1,2-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
1,2-Dichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
1,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
1,3,5-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
1,3-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
1,3-dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
1,4-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
2,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
2-Butanone	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
2-Chloroethyl vinyl ether	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
2-Chlorotoluene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
2-Hexanone	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
4-Chlorotoluene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
4-Isopropyltoluene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
4-Methyl-2-pentanone	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
Acetone	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
Benzene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
Bromobenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
Bromochloromethane	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
Bromodichloromethane	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
Bromoform	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
Bromomethane	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
Carbon disulfide	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
Carbon tetrachloride	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
Chlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
Chloroethane	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit S - Spike Recovery outside accepted recovery limits
J - Analyte detected below quantitation limits R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank E - Value above quantitation range
* - Value exceeds Maximum Contaminant Level

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-04A

Client Sample ID: GWQ032103 1023 NP1-1-4
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
Chloromethane	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
cis-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
cis-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
Dibromochloromethane	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
Dibromomethane	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
Dichlorodifluoromethane	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
Ethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
Hexachlorobutadiene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
Isopropylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
m,p-Xylene	< 2.0	2.0		µg/L	1	3/26/2003 4:39:00 AM
Methyl tert-butyl ether	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
Methylene chloride	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
Naphthalene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
n-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
n-Propylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
o-Xylene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
sec-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
Styrene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
tert-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
Tetrachloroethene	150	1.0		µg/L	1	3/26/2003 4:39:00 AM
Toluene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
trans-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
trans-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
Trichloroethene	3.6	1.0		µg/L	1	3/26/2003 4:39:00 AM
Trichlorofluoromethane	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
Vinyl acetate	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM
Vinyl chloride	< 1.0	1.0		µg/L	1	3/26/2003 4:39:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-04B

Client Sample ID: GWQ032103 1023 NP1-1-4
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON		E200.7				Analyst: JP
Iron	1.36	0.0200		mg/L	1	4/1/2003 11:00:05 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-04C

Client Sample ID: GWQ032103 1023 NP1-1-4
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7				Analyst: JP
Iron	0.0410	0.0200		mg/L	1	4/1/2003 10:19:50 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-05A

Client Sample ID: GWQ032103 1029 NP1-1-5
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
1,1,1-Trichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
1,1,2-Trichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
1,1-Dichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
1,1-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
1,1-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
1,2,3-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
1,2,3-Trichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
1,2,4-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
1,2,4-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
1,2-Dibromo-3-chloropropane	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
1,2-Dibromoethane	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
1,2-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
1,2-Dichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
1,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
1,3,5-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
1,3-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
1,3-dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
1,4-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
2,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
2-Butanone	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
2-Chloroethyl vinyl ether	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
2-Chlorotoluene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
2-Hexanone	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
4-Chlorotoluene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
4-Isopropyltoluene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
4-Methyl-2-pentanone	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
Acetone	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
Benzene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
Bromobenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
Bromochloromethane	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
Bromodichloromethane	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
Bromoform	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
Bromomethane	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
Carbon disulfide	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
Carbon tetrachloride	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
Chlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
Chloroethane	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-05A

Client Sample ID: GWQ032103 1029 NP1-1-5
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
Chloromethane	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
cis-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
cis-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
Dibromochloromethane	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
Dibromomethane	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
Dichlorodifluoromethane	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
Ethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
Hexachlorobutadiene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
Isopropylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
m,p-Xylene	< 2.0	2.0		µg/L	1	3/26/2003 5:14:00 AM
Methyl tert-butyl ether	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
Methylene chloride	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
Naphthalene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
n-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
n-Propylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
o-Xylene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
sec-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
Styrene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
tert-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
Tetrachloroethene	19	1.0		µg/L	1	3/26/2003 5:14:00 AM
Toluene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
trans-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
trans-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
Trichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
Trichlorofluoromethane	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
Vinyl acetate	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM
Vinyl chloride	< 1.0	1.0		µg/L	1	3/26/2003 5:14:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.**Date:** 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-05B

Client Sample ID: GWQ032103 1029 NP1-1-5
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON			E200.7			Analyst: JP
Iron	0.489	0.0200		mg/L	1	4/1/2003 11:03:27 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-05C

Client Sample ID: GWQ032103 1029 NP1-1-5
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7				Analyst: JP
Iron	0.013	0.0200	J	mg/L	1	4/1/2003 10:21:56 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-06A

Client Sample ID: GWQ032103 1033 NP1-1-6
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
1,1,1-Trichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
1,1,2-Trichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
1,1-Dichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
1,1-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
1,1-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
1,2,3-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
1,2,3-Trichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
1,2,4-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
1,2,4-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
1,2-Dibromo-3-chloropropane	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
1,2-Dibromoethane	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
1,2-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
1,2-Dichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
1,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
1,3,5-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
1,3-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
1,3-dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
1,4-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
2,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
2-Butanone	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
2-Chloroethyl vinyl ether	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
2-Chlorotoluene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
2-Hexanone	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
4-Chlorotoluene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
4-Isopropyltoluene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
4-Methyl-2-pentanone	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
Acetone	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
Benzene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
Bromobenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
Bromochloromethane	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
Bromodichloromethane	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
Bromoform	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
Bromomethane	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
Carbon disulfide	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
Carbon tetrachloride	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
Chlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
Chloroethane	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-06A

Client Sample ID: GWQ032103 1033 NP1-1-6
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
Chloromethane	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
cis-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
cis-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
Dibromochloromethane	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
Dibromomethane	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
Dichlorodifluoromethane	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
Ethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
Hexachlorobutadiene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
Isopropylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
m,p-Xylene	< 2.0	2.0		µg/L	1	3/26/2003 5:50:00 AM
Methyl tert-butyl ether	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
Methylene chloride	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
Naphthalene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
n-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
n-Propylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
o-Xylene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
sec-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
Styrene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
tert-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
Tetrachloroethene	130	1.0		µg/L	1	3/26/2003 5:50:00 AM
Toluene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
trans-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
trans-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
Trichloroethene	1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
Trichlorofluoromethane	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
Vinyl acetate	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM
Vinyl chloride	< 1.0	1.0		µg/L	1	3/26/2003 5:50:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-06B

Client Sample ID: GWQ032103 1033 NP1-1-6
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON		E200.7				Analyst: JP
Iron	3.05	0.0200		mg/L	1	4/1/2003 11:06:10 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-06C

Client Sample ID: GWQ032103 1033 NP1-1-6
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7				Analyst: JP
Iron	< 0.0200	0.0200		mg/L	1	4/1/2003 10:24:03 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-07A

Client Sample ID: GWQ032103 1036 NP1-1-7
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
1,1,1-Trichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
1,1,2-Trichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
1,1-Dichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
1,1-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
1,1-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
1,2,3-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
1,2,3-Trichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
1,2,4-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
1,2,4-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
1,2-Dibromo-3-chloropropane	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
1,2-Dibromoethane	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
1,2-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
1,2-Dichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
1,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
1,3,5-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
1,3-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
1,3-dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
1,4-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
2,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
2-Butanone	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
2-Chloroethyl vinyl ether	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
2-Chlorotoluene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
2-Hexanone	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
4-Chlorotoluene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
4-Isopropyltoluene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
4-Methyl-2-pentanone	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
Acetone	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
Benzene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
Bromobenzene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
Bromochloromethane	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
Bromodichloromethane	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
Bromoform	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
Bromomethane	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
Carbon disulfide	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
Carbon tetrachloride	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
Chlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
Chloroethane	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-07A

Client Sample ID: GWQ032103 1036 NP1-1-7
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
Chloromethane	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
cis-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
cis-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
Dibromochloromethane	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
Dibromomethane	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
Dichlorodifluoromethane	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
Ethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
Hexachlorobutadiene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
Isopropylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
m,p-Xylene	< 2.0	2.0		µg/L	1	3/26/2003 6:25:00 AM
Methyl tert-butyl ether	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
Methylene chloride	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
Naphthalene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
n-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
n-Propylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
o-Xylene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
sec-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
Styrene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
tert-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
Tetrachloroethene	160	1.0		µg/L	1	3/26/2003 6:25:00 AM
Toluene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
trans-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
trans-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
Trichloroethene	2.3	1.0		µg/L	1	3/26/2003 6:25:00 AM
Trichlorofluoromethane	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
Vinyl acetate	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM
Vinyl chloride	< 1.0	1.0		µg/L	1	3/26/2003 6:25:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.**Date:** 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-07B

Client Sample ID: GWQ032103 1036 NP1-1-7
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON		E200.7				Analyst: JP
Iron	0.405	0.0200		mg/L	1	4/1/2003 11:08:35 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT:	Legette Brashears & Graham Inc.	Client Sample ID:	GWQ032103 1036 NP1-1-7
Lab Order:	0303082	Tag Number:	
Project:	Rowe Industries, Sag Harbor, N.Y.	Collection Date:	3/21/2003
Lab ID:	0303082-07C	Matrix:	LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7				Analyst: JP
Iron	< 0.0200	0.0200		mg/L	1	4/1/2003 10:26:05 AM

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-08A

Client Sample ID: GWQ032103 1038 NP1-1-8
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
1,1,1-Trichloroethane	2.7	1.0		µg/L	1	3/26/2003 7:01:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
1,1,2-Trichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
1,1-Dichloroethane	1.4	1.0		µg/L	1	3/26/2003 7:01:00 AM
1,1-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
1,1-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
1,2,3-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
1,2,3-Trichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
1,2,4-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
1,2,4-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
1,2-Dibromo-3-chloropropane	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
1,2-Dibromoethane	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
1,2-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
1,2-Dichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
1,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
1,3,5-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
1,3-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
1,3-dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
1,4-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
2,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
2-Butanone	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
2-Chloroethyl vinyl ether	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
2-Chlorotoluene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
2-Hexanone	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
4-Chlorotoluene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
4-Isopropyltoluene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
4-Methyl-2-pentanone	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
Acetone	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
Benzene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
Bromobenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
Bromochloromethane	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
Bromodichloromethane	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
Bromoform	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
Bromomethane	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
Carbon disulfide	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
Carbon tetrachloride	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
Chlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
Chloroethane	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-08A

Client Sample ID: GWQ032103 1038 NP1-1-8
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
Chloromethane	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
cis-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
cis-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
Dibromochloromethane	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
Dibromomethane	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
Dichlorodifluoromethane	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
Ethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
Hexachlorobutadiene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
Isopropylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
m,p-Xylene	< 2.0	2.0		µg/L	1	3/26/2003 7:01:00 AM
Methyl tert-butyl ether	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
Methylene chloride	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
Naphthalene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
n-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
n-Propylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
o-Xylene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
sec-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
Styrene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
tert-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
Tetrachloroethene	70	1.0		µg/L	1	3/26/2003 7:01:00 AM
Toluene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
trans-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
trans-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
Trichloroethene	2.9	1.0		µg/L	1	3/26/2003 7:01:00 AM
Trichlorofluoromethane	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
Vinyl acetate	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM
Vinyl chloride	< 1.0	1.0		µg/L	1	3/26/2003 7:01:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-08B

Client Sample ID: GWQ032103 1038 NP1-1-8
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON			E200.7			Analyst: JP
Iron	0.544	0.0200		mg/L	1	4/1/2003 11:10:42 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-08C

Client Sample ID: GWQ032103 1038 NP1-1-8
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON			E200.7			Analyst: JP
Iron	0.141	0.0200		mg/L	1	4/1/2003 10:28:13 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-09A

Client Sample ID: GWQ032103 1040 NP1-1-9
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
1,1,1-Trichloroethane	2.8	1.0		µg/L	1	3/26/2003 7:37:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
1,1,2-Trichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
1,1-Dichloroethane	1.7	1.0		µg/L	1	3/26/2003 7:37:00 AM
1,1-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
1,1-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
1,2,3-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
1,2,3-Trichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
1,2,4-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
1,2,4-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
1,2-Dibromo-3-chloropropane	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
1,2-Dibromoethane	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
1,2-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
1,2-Dichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
1,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
1,3,5-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
1,3-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
1,3-dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
1,4-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
2,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
2-Butanone	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
2-Chloroethyl vinyl ether	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
2-Chlorotoluene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
2-Hexanone	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
4-Chlorotoluene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
4-Isopropyltoluene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
4-Methyl-2-pentanone	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
Acetone	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
Benzene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
Bromobenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
Bromochloromethane	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
Bromodichloromethane	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
Bromoform	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
Bromomethane	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
Carbon disulfide	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
Carbon tetrachloride	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
Chlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
Chloroethane	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-09A

Client Sample ID: GWQ032103 1040 NP1-1-9
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
Chloromethane	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
cis-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
cis-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
Dibromochloromethane	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
Dibromomethane	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
Dichlorodifluoromethane	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
Ethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
Hexachlorobutadiene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
Isopropylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
m,p-Xylene	< 2.0	2.0		µg/L	1	3/26/2003 7:37:00 AM
Methyl tert-butyl ether	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
Methylene chloride	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
Naphthalene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
n-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
n-Propylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
o-Xylene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
sec-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
Styrene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
tert-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
Tetrachloroethene	23	1.0		µg/L	1	3/26/2003 7:37:00 AM
Toluene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
trans-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
trans-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
Trichloroethene	2.2	1.0		µg/L	1	3/26/2003 7:37:00 AM
Trichlorofluoromethane	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
Vinyl acetate	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM
Vinyl chloride	< 1.0	1.0		µg/L	1	3/26/2003 7:37:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-09B

Client Sample ID: GWQ032103 1040 NP1-1-9
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON			E200.7			Analyst: JP
Iron	11.0	0.0200		mg/L	1	4/1/2003 11:12:49 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.**Date:** 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-09C

Client Sample ID: GWQ032103 1040 NP1-1-9
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7				Analyst: JP
Iron	0.013	0.0200	J	mg/L	1	4/1/2003 10:30:18 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-10A

Client Sample ID: GWQ032103 1110 NP2-6
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
1,1,1-Trichloroethane	1.2	1.0		µg/L	1	3/26/2003 8:14:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
1,1,2-Trichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
1,1-Dichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
1,1-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
1,1-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
1,2,3-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
1,2,3-Trichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
1,2,4-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
1,2,4-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
1,2-Dibromo-3-chloropropane	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
1,2-Dibromoethane	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
1,2-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
1,2-Dichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
1,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
1,3,5-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
1,3-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
1,3-dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
1,4-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
2,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
2-Butanone	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
2-Chloroethyl vinyl ether	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
2-Chlorotoluene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
2-Hexanone	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
4-Chlorotoluene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
4-Isopropyltoluene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
4-Methyl-2-pentanone	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
Acetone	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
Benzene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
Bromobenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
Bromochloromethane	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
Bromodichloromethane	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
Bromoform	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
Bromomethane	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
Carbon disulfide	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
Carbon tetrachloride	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
Chlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
Chloroethane	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-10A

Client Sample ID: GWQ032103 1110 NP2-6
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1						Analyst: LDS
Chloroform	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
Chloromethane	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
cis-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
cis-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
Dibromochloromethane	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
Dibromomethane	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
Dichlorodifluoromethane	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
Ethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
Hexachlorobutadiene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
Isopropylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
m,p-Xylene	< 2.0	2.0		µg/L	1	3/26/2003 8:14:00 AM
Methyl tert-butyl ether	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
Methylene chloride	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
Naphthalene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
n-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
n-Propylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
o-Xylene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
sec-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
Styrene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
tert-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
Tetrachloroethene	59	1.0		µg/L	1	3/26/2003 8:14:00 AM
Toluene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
trans-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
trans-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
Trichloroethene	1.7	1.0		µg/L	1	3/26/2003 8:14:00 AM
Trichlorofluoromethane	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
Vinyl acetate	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM
Vinyl chloride	< 1.0	1.0		µg/L	1	3/26/2003 8:14:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-10B

Client Sample ID: GWQ032103 1110 NP2-6
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON		E200.7				Analyst: JP
Iron	2.19	0.0200		mg/L	1	4/1/2003 11:24:53 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-10C

Client Sample ID: GWQ032103 1110 NP2-6
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON		E200.7				Analyst: JP
Iron	0.0680	0.0200		mg/L	1	4/1/2003 10:32:29 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-11A

Client Sample ID: GWQ032103 1115 NP2-7
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
1,1,1-Trichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
1,1,2-Trichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
1,1-Dichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
1,1-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
1,1-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
1,2,3-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
1,2,3-Trichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
1,2,4-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
1,2,4-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
1,2-Dibromo-3-chloropropane	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
1,2-Dibromoethane	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
1,2-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
1,2-Dichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
1,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
1,3,5-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
1,3-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
1,3-dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
1,4-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
2,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
2-Butanone	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
2-Chloroethyl vinyl ether	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
2-Chlorotoluene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
2-Hexanone	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
4-Chlorotoluene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
4-Isopropyltoluene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
4-Methyl-2-pentanone	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
Acetone	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
Benzene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
Bromobenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
Bromochloromethane	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
Bromodichloromethane	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
Bromoform	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
Bromomethane	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
Carbon disulfide	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
Carbon tetrachloride	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
Chlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
Chloroethane	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-11A

Client Sample ID: GWQ032103 1115 NP2-7
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
Chloroform	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
Chloromethane	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
cis-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
cis-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
Dibromochloromethane	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
Dibromomethane	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
Dichlorodifluoromethane	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
Ethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
Hexachlorobutadiene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
Isopropylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
m,p-Xylene	< 2.0	2.0		µg/L	1	3/26/2003 8:57:00 AM
Methyl tert-butyl ether	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
Methylene chloride	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
Naphthalene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
n-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
n-Propylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
o-Xylene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
sec-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
Styrene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
tert-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
Tetrachloroethene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
Toluene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
trans-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
trans-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
Trichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
Trichlorofluoromethane	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
Vinyl acetate	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM
Vinyl chloride	< 1.0	1.0		µg/L	1	3/26/2003 8:57:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-11B

Client Sample ID: GWQ032103 1115 NP2-7
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON			E200.7			Analyst: JP
Iron	2.11	0.0200		mg/L	1	4/1/2003 11:27:44 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.**Date:** 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-11C

Client Sample ID: GWQ032103 1115 NP2-7
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON			E200.7			Analyst: JP
Iron	0.180	0.0200		mg/L	1	4/1/2003 10:46:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-12A

Client Sample ID: GWQ032103 1120 NP2-10
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1		SW8260B		Analyst: LDS		
1,1,1,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
1,1,1-Trichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
1,1,2-Trichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
1,1-Dichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
1,1-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
1,1-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
1,2,3-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
1,2,3-Trichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
1,2,4-Trichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
1,2,4-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
1,2-Dibromo-3-chloropropane	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
1,2-Dibromoethane	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
1,2-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
1,2-Dichloroethane	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
1,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
1,3,5-Trimethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
1,3-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
1,3-dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
1,4-Dichlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
2,2-Dichloropropane	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
2-Butanone	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
2-Chloroethyl vinyl ether	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
2-Chlorotoluene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
2-Hexanone	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
4-Chlorotoluene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
4-Isopropyltoluene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
4-Methyl-2-pentanone	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
Acetone	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
Benzene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
Bromobenzene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
Bromochloromethane	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
Bromodichloromethane	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
Bromoform	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
Bromomethane	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
Carbon disulfide	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
Carbon tetrachloride	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
Chlorobenzene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
Chloroethane	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-12A

Client Sample ID: GWQ032103 1120 NP2-10
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
VOLATILES SW-846 8260 PLUS MTBE & FREON1						Analyst: LDS
Chloroform	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
Chloromethane	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
cis-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
cis-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
Dibromochloromethane	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
Dibromomethane	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
Dichlorodifluoromethane	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
Ethylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
Hexachlorobutadiene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
Isopropylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
m,p-Xylene	< 2.0	2.0		µg/L	1	3/26/2003 9:34:00 AM
Methyl tert-butyl ether	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
Methylene chloride	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
Naphthalene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
n-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
n-Propylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
o-Xylene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
sec-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
Styrene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
tert-Butylbenzene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
Tetrachloroethene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
Toluene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
trans-1,2-Dichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
trans-1,3-Dichloropropene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
Trichloroethene	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
Trichlorofluoromethane	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
Vinyl acetate	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM
Vinyl chloride	< 1.0	1.0		µg/L	1	3/26/2003 9:34:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-12B

Client Sample ID: GWQ032103 1120 NP2-10
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL IRON		E200.7				Analyst: JP
Iron	1.33	0.0200		mg/L	1	4/1/2003 11:29:50 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-12C

Client Sample ID: GWQ032103 1120 NP2-10
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
DISSOLVED IRON			E200.7			Analyst: JP
Iron	0.247	0.0200		mg/L	1	4/1/2003 10:48:09 AM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

American Analytical Laboratories, Inc.

Date: 02-Apr-03

CLIENT: Legette Brashears & Graham Inc.
Lab Order: 0303082
Project: Rowe Industries, Sag Harbor, N.Y.
Lab ID: 0303082-12D

Client Sample ID: GWQ032103 1120 NP2-10
Tag Number:
Collection Date: 3/21/2003
Matrix: LIQUID

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL DISSOLVED SOLIDS		E160.1				Analyst: BK
Total Dissolved Solids (Residue, Filterable)	110	0		mg/L	1	3/27/2003

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

STL Connecticut		Form 1		Client Sample ID		AQ0312031131NP4-1	
Method: T01/T02		Lab Sample ID		203221-1			
Sample Volume (L)		0.100		Date Sampled		3/12/2003	
Temp (C)		25		Date Analyzed		3/19/2003	
Compound	nL/L (ppbv/v) Qualifier	RL	mg/M3 Qualifier	RL			
Chloromethane	96.8 U	96.8	0.200 U	0.200			
Vinyl Chloride	78.3 U	78.3	0.200 U	0.200			
Bromomethane	23.2 JB	51.5	0.090 JB	0.200			
Chloroethane	75.8 U	75.8	0.200 U	0.200			
1,1-Dichloroethene	25.2 U	25.2	0.100 U	0.100			
Carbon Disulfide	32.1 U	32.1	0.100 U	0.100			
Methylene Chloride	28.8 U	28.8	0.100 U	0.100			
trans-1,2-Dichloroethene	25.5 U	25.5	0.100 U	0.100			
1,1-Dichloroethane	24.7 U	24.7	0.100 U	0.100			
cis-1,2-Dichloroethene	25.5 U	25.5	0.100 U	0.100			
Chloroform	20.5 U	20.5	0.100 U	0.100			
1,1,1-Trichloroethane	7.4 J	18.4	0.040 J	0.100			
Carbon Tetrachloride	15.9 U	15.9	0.100 U	0.100			
Benzene	2.8 JB	31.3	0.009 JB	0.100			
1,2-Dichloroethane	24.7 U	24.7	0.100 U	0.100			
Trichloroethene	7.5 J	18.7	0.040 J	0.100			
1,2-Dichloropropane	21.6 U	21.6	0.100 U	0.100			
Bromodichloromethane	14.9 U	14.9	0.100 U	0.100			
cis-1,3-Dichloropropene	22.0 U	22.0	0.100 U	0.100			
Toluene	5.3 J	26.6	0.020 J	0.100			
trans-1,3-Dichloropropene	22.0 U	22.0	0.100 U	0.100			
1,1,2-Trichloroethane	18.4 U	18.4	0.100 U	0.100			
Tetrachloroethene	191.5	14.7	1.300	0.100			
Dibromochloromethane	11.8 U	11.8	0.100 U	0.100			
Chlorobenzene	21.6 U	21.6	0.100 U	0.100			
Ethylbenzene	23.1 U	23.1	0.100 U	0.100			
m&p-Xylenes	23.1 U	23.1	0.100 U	0.100			
o-Xylene	23.1 U	23.1	0.100 U	0.100			
Styrene	23.5 U	23.5	0.100 U	0.100			
Bromoform	9.7 U	9.7	0.100 U	0.100			
1,1,2,2-Tetrachloroethane	14.6 U	14.6	0.100 U	0.100			

00000003

STL Connecticut		Form 1	
Method: T01/T02		Client Sample ID	AQ0312031131NP4-2
Sample Volume (L)		Lab Sample ID	203221-2
Temp (C)		Date Sampled	3/12/2003
25		Date Analyzed	3/19/2003
nL/L			
Compound	(ppbv/v) Qualifier	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	2.3 JB	5.1	0.009 JB 0.020
Chloroethane	7.6 U	7.6	0.020 U 0.020
1,1-Dichloroethene	3.0	2.5	0.012 0.010
Carbon Disulfide	0.6 J	3.2	0.002 J 0.010
Methylene Chloride	2.9 U	2.9	0.010 U 0.010
trans-1,2-Dichloroethene	2.5 U	2.5	0.010 U 0.010
1,1-Dichloroethane	5.2	2.5	0.021 0.010
cis-1,2-Dichloroethene	1.8 J	2.5	0.007 J 0.010
Chloroform	2.5	2.1	0.012 0.010
1,1,1-Trichloroethane	8.3	1.8	0.045 0.010
Carbon Tetrachloride	1.6 U	1.6	0.010 U 0.010
Benzene	1.6 JB	3.1	0.005 JB 0.010
1,2-Dichloroethane	2.5 U	2.5	0.010 U 0.010
Trichloroethene	0.6 J	1.9	0.003 J 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	8.0	2.7	0.030 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	1.5	0.010 0.010
Dibromochloromethane	1.2 U	1.2	0.010 U 0.010
Chlorobenzene	0.1 J	2.2	0.001 J 0.010
Ethylbenzene	0.5 J	2.3	0.002 J 0.010
m&p-Xylenes	1.4 JB	2.3	0.006 JB 0.010
o-Xylene	0.5 JB	2.3	0.002 JB 0.010
Styrene	0.5 J	2.4	0.002 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

0000004

STL Connecticut		Form 1	
Method: T01/T02		Client Sample ID	AQ0312031132NP4-3
Sample Volume (L)		Lab Sample ID	203221-3
Temp (C)		Date Sampled	3/12/2003
25		Date Analyzed	3/20/2003
n/L			
Compound	(ppbv/v) Qualifier	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	2.6 JB	5.1	0.010 JB 0.020
Chloroethane	7.6 U	7.6	0.020 U 0.020
1,1-Dichloroethene	2.5	2.5	0.010 0.010
Carbon Disulfide	1.0 J	3.2	0.003 J 0.010
Methylene Chloride	2.9 U	2.9	0.010 U 0.010
trans-1,2-Dichloroethene	2.5 U	2.5	0.010 U 0.010
1,1-Dichloroethane	4.4	2.5	0.018 0.010
cis-1,2-Dichloroethene	2.5 U	2.5	0.010 U 0.010
Chloroform	1.2 J	2.1	0.006 J 0.010
1,1,1-Trichloroethane	1.5 J	1.8	0.008 J 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	2.7	2.7	0.010 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	2.3 U	2.3	0.010 U 0.010
m&p-Xylenes	0.5 J	2.3	0.002 J 0.010
o-Xylene	2.3 U	2.3	0.010 U 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

0000005

APPENDIX IV:
CALCULATION OF VOC EMISSIONS FROM CARBON UNITS

APPENDIX IV**GROUND-WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK****CALCULATION OF VOLATILE ORGANIC COMPOUNDS DISCHARGED FROM
VAPOR-PHASE CARBON UNITS**

Calculated by: Laura R. Zima

Checked by: Alfred N. Kovalik

STATEMENT OF PROBLEM:

Calculate the quantity of VOCs discharged from the vapor-phase carbon units based on vapor concentrations and flow rates.

PROBLEM CONSTRAINTS:

Emission Limits: Total VOCs = 0.022 lb/hr

(Acceptable stack discharge concentrations for meeting AgC concentrations at property boundary are included in table below. Allowable concentrations calculated in Appendix IV of the December report.)

Date	PCE (mg/m ³)	TCE (mg/m ³)	Toluene (mg/m ³)	Benzene (mg/m ³)	Chloroform (mg/m ³)	m&p- Xylenes (mg/m ³)
Allowable Conc.	0.0068	0.041	NE	NE	2.1	NE
12/19/02	0	0	0.045	0.006	0.001	0.006
1/9/03	0.001	0	0.060	0	0	0.004
2/20/03	0	0	0.015	0	0	0
3/12/03	0	0	0.010	0.002	0.006	0.002

Date	Methylene Chloride (mg/m ³)	o-Xylene (mg/m ³)	Chloro- methane (mg/m ³)	Carbon Disulfide (mg/m ³)	Styrene (mg/m ³)	Total VOCs (mg/m ³)
Allowable Conc.	NE	NE	NE	NE	NE	NA
12/19/03	0.022	0	0	0	0	0.082
1/9/03	0.018	0	0	0	0	0.083
2/20/03	0	0	0	0	0	0.015
3/12/03	0	0	0	0.003	0	0.023

NE : Not Established for Site

- : Not Collected

0 : Less than the laboratory method detection limit.

NA : Not Applicable

CALCULATION:

$$VOC\ Emissions(lb/hr) = C \cdot Q \cdot \frac{60\ min}{hr} \cdot \frac{1\ m^3}{35.31\ ft^3} \cdot \frac{1\ lb}{453,600\ mg}$$

where, Q is the air flowrate in standard cubic feet per minute (scfm) and
C is the VOC concentration in mg/m³

Date	Operating Time (hours)	Vapor Flow Rate (scfm)*	VOC Vapor Conc. (mg/m ³)	VOC Emissions (lb/hr)	Cumulative VOC Emissions (lb)
12/17/02	---	---	---	---	---
12/19/02	48	3,359	0.082	0.0010	0.050
1/9/03	552	3,532	0.083	0.0011	0.606
2/20/03	1,560	3,415	0.015	0.00019	0.299
3/12/03	2,040	3,447	0.023	0.00030	0.606
				Total	1.561

* : Average vapor flow rate used.

CONCLUSIONS:

Emissions from the carbon units were below the VOC emission limit of 0.022 lbs/hr. Concentrations of PCE, TCE and chloroform at the stack were also below the allowable emission rates of those compounds corresponding to the AgC at the property line.

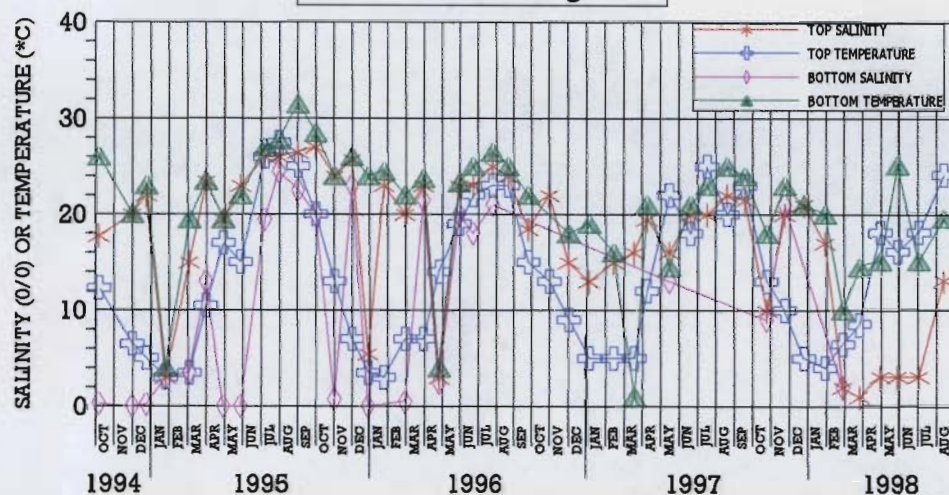
APPENDIX V:
TEMPERATURE AND SALINITY GRAPHS

GROUND-WATER REMEDIATION DESIGN ROWE INDUSTRIES SITE SAG HARBOR, NEW YORK

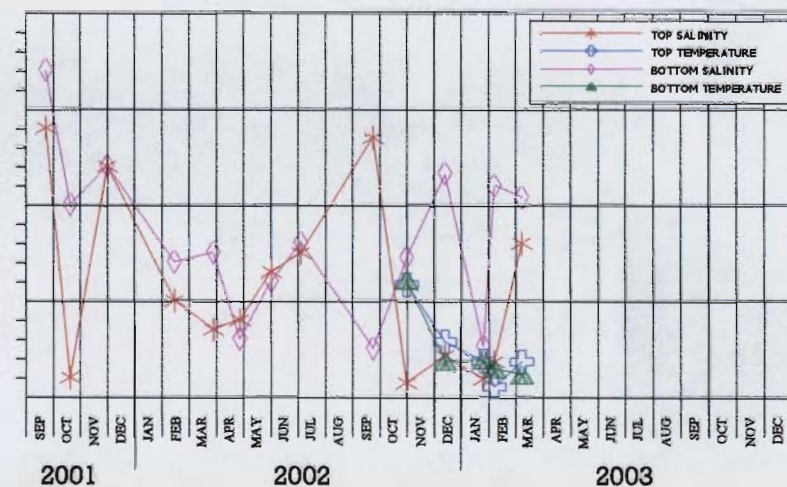
TEMPERATURE AND SALINITY MEASUREMENTS FOR MONITORING POINT S-1 DURING HIGH AND LOW TIDES

HIGH TIDE

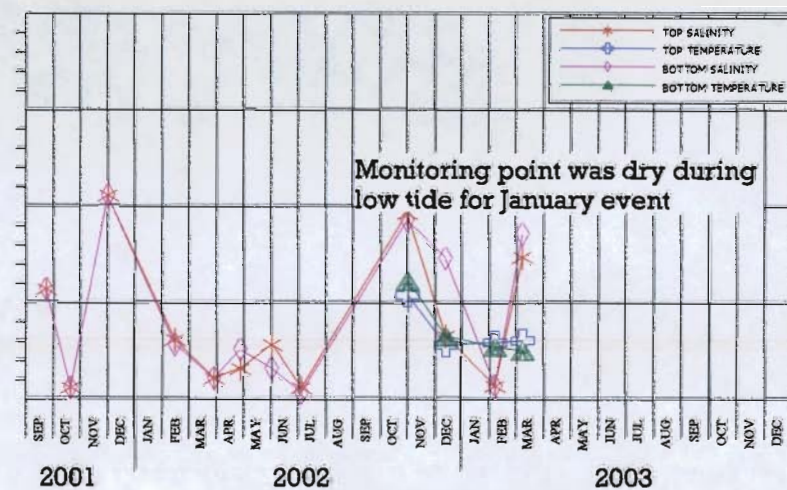
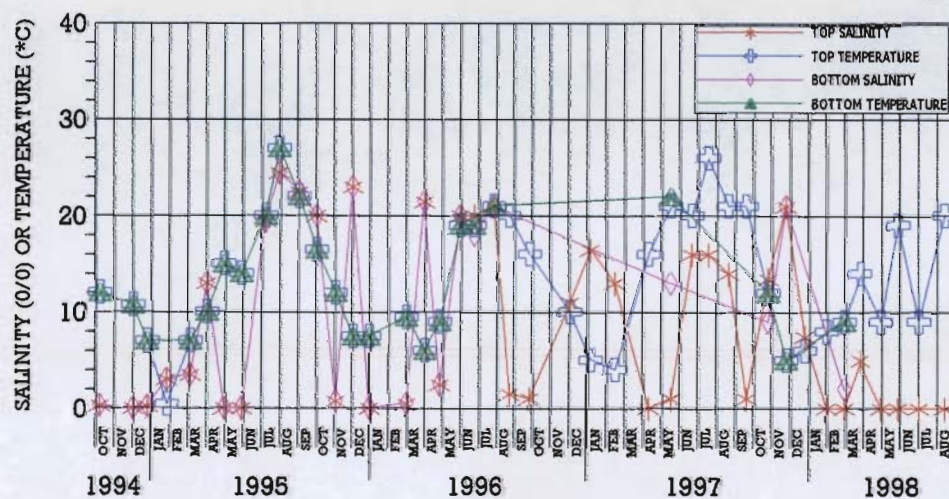
Historic Monitoring Data



Current Monitoring Data

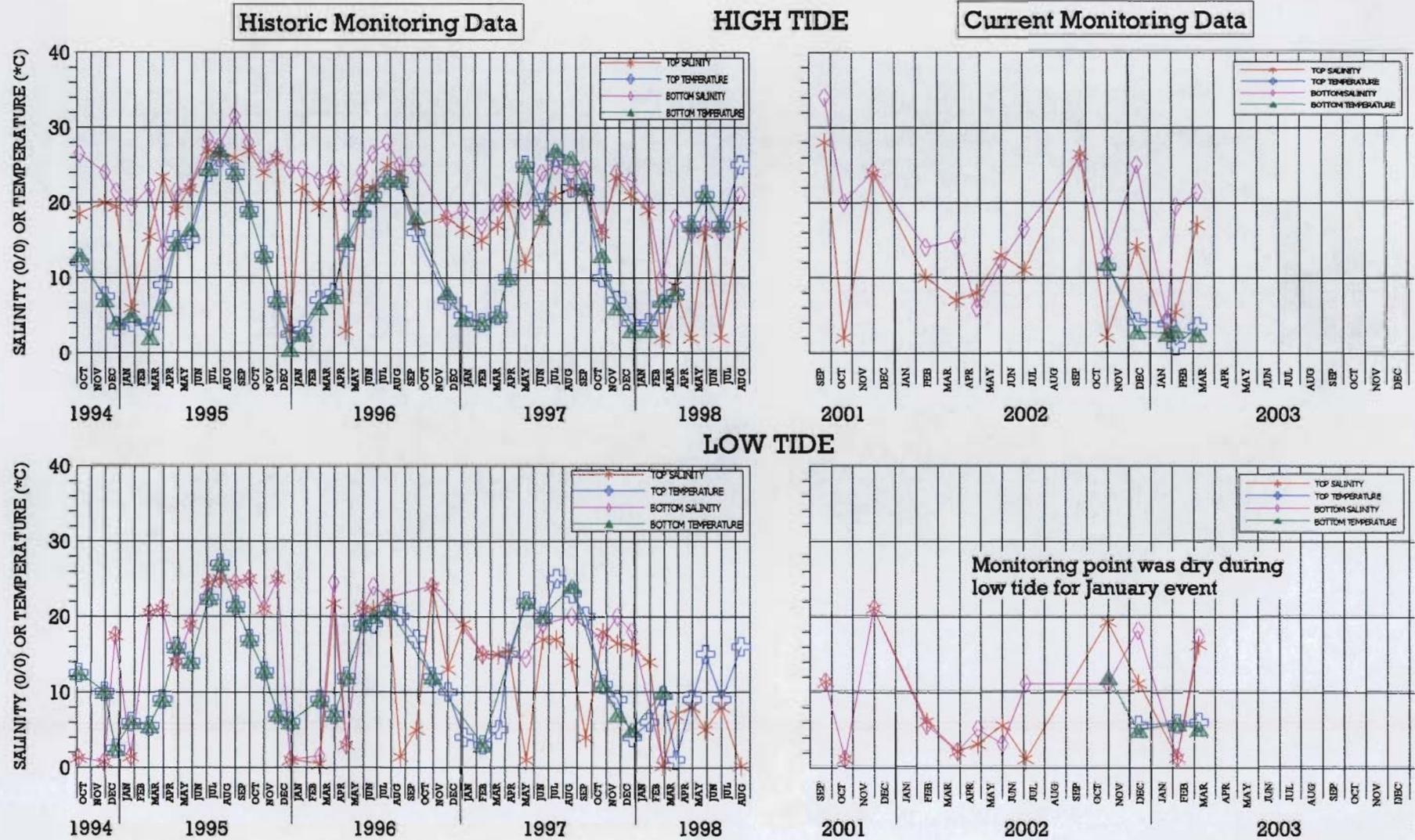


LOW TIDE



GROUND-WATER REMEDIATION DESIGN ROWE INDUSTRIES SITE SAG HARBOR, NEW YORK

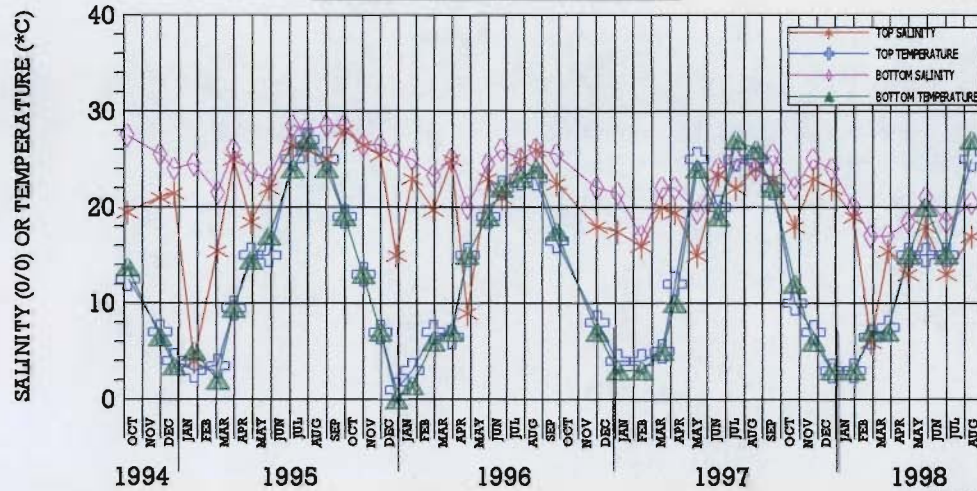
TEMPERATURE AND SALINITY MEASUREMENTS FOR MONITORING POINT S-2 DURING HIGH AND LOW TIDES



GROUND-WATER REMEDIATION DESIGN ROWE INDUSTRIES SITE SAG HARBOR, NEW YORK

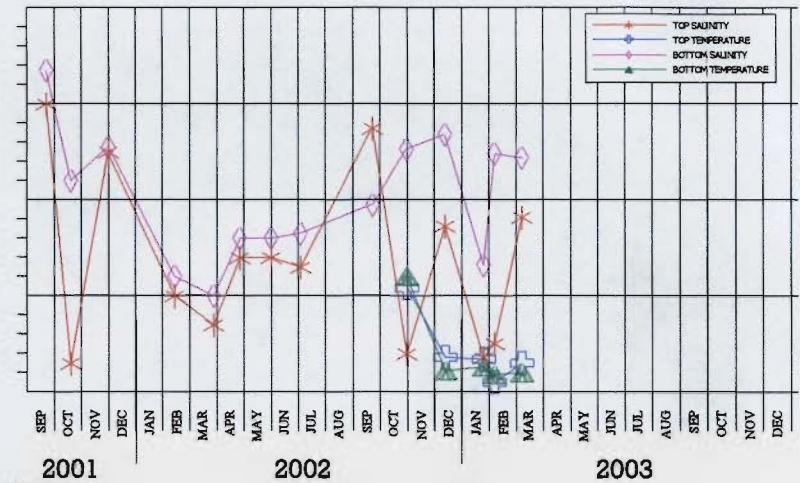
TEMPERATURE AND SALINITY MEASUREMENTS
 FOR MONITORING POINT S-3
 DURING HIGH AND LOW TIDES

Historic Monitoring Data

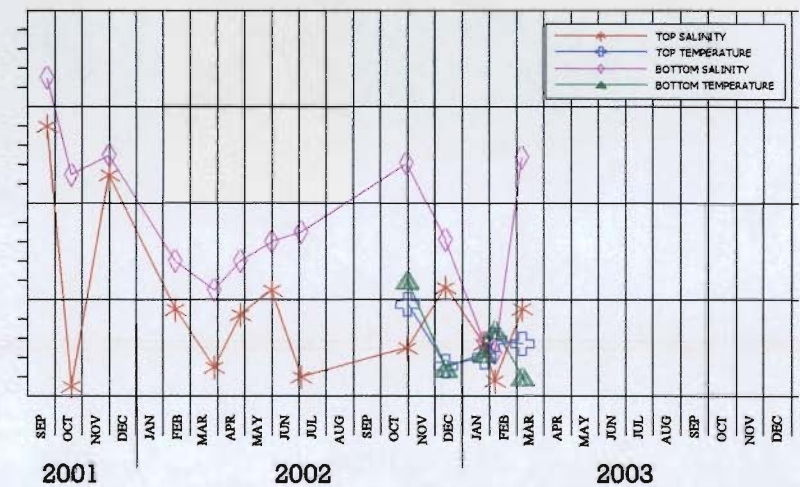
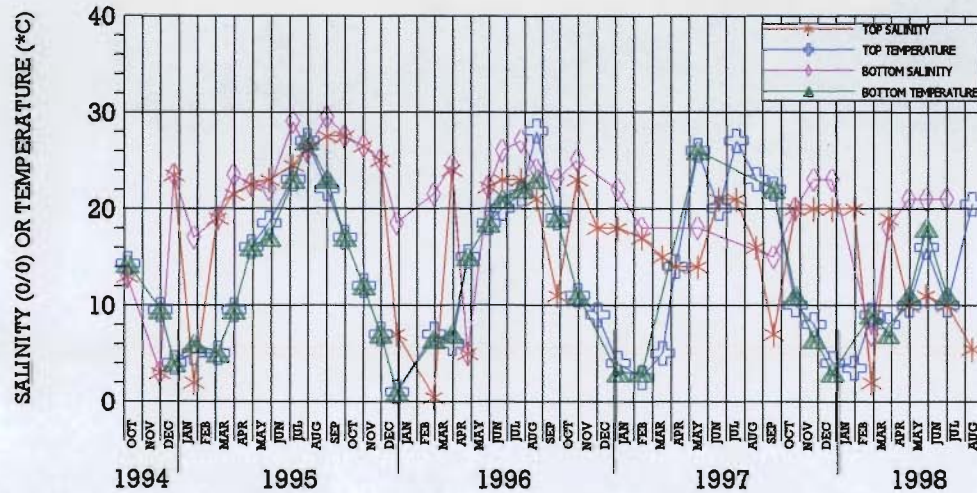


HIGH TIDE

Current Monitoring Data

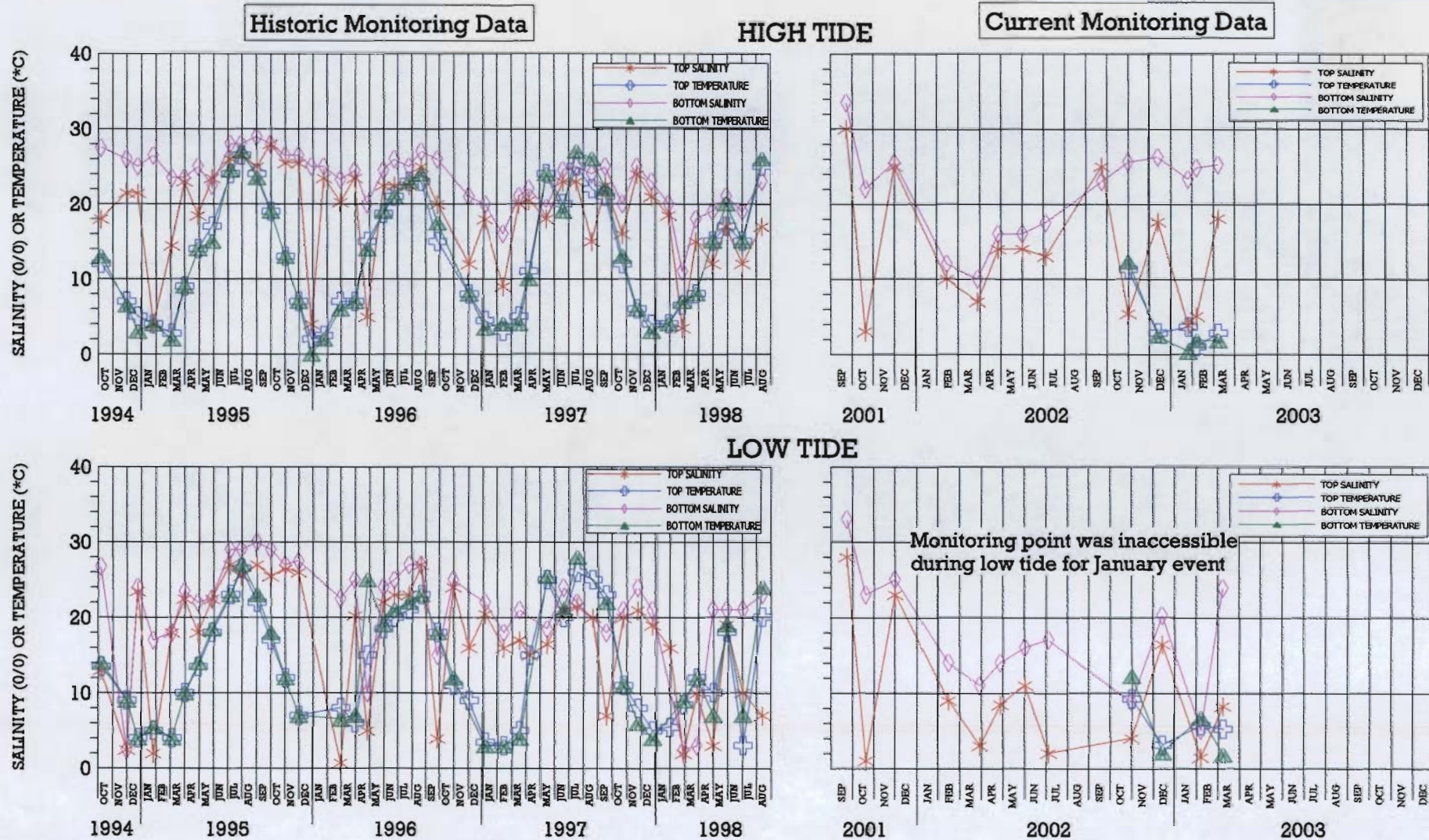


LOW TIDE



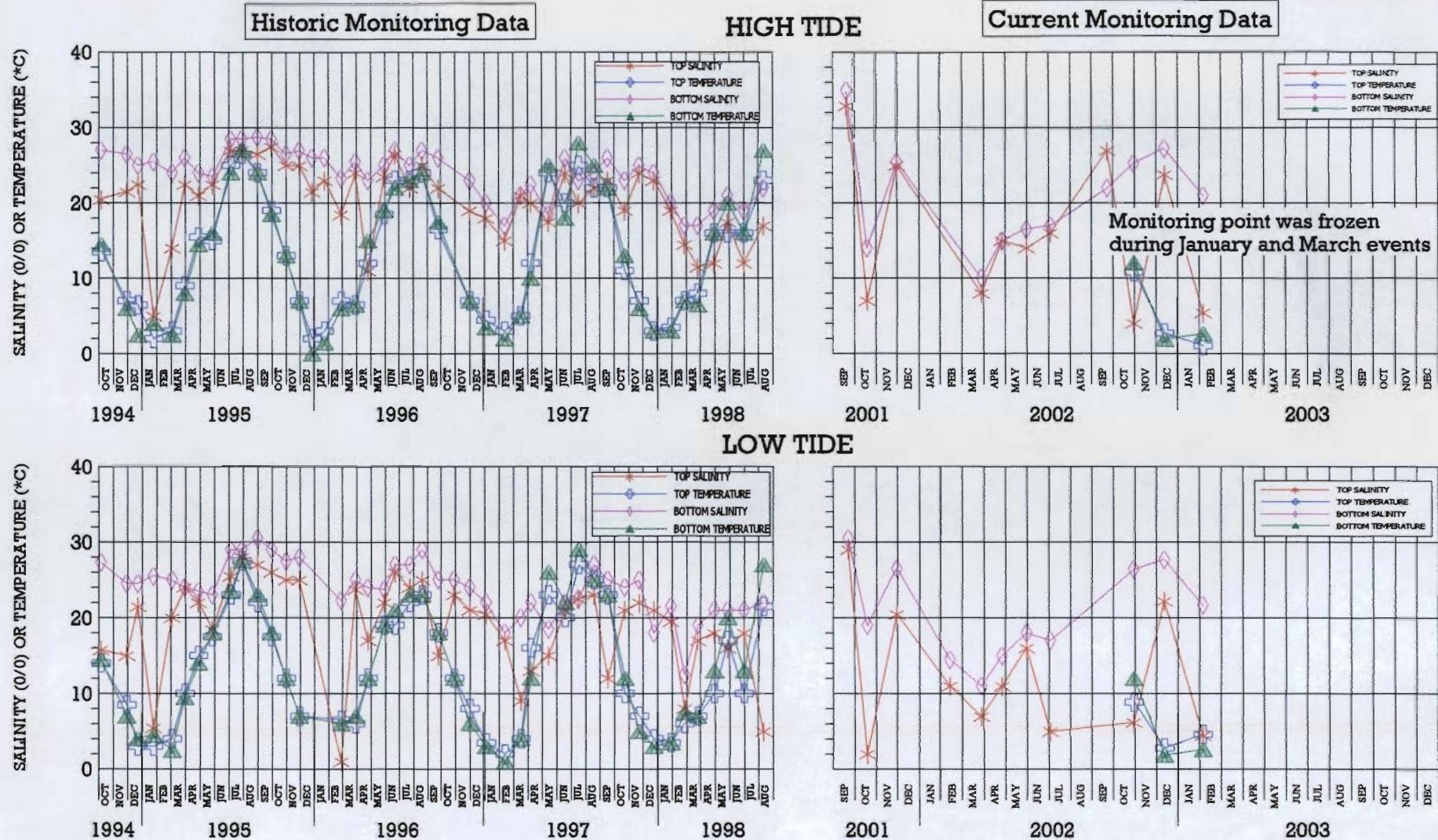
GROUND-WATER REMEDIATION DESIGN ROWE INDUSTRIES SITE SAG HARBOR, NEW YORK

TEMPERATURE AND SALINITY MEASUREMENTS
FOR MONITORING POINT S-4
DURING HIGH AND LOW TIDES



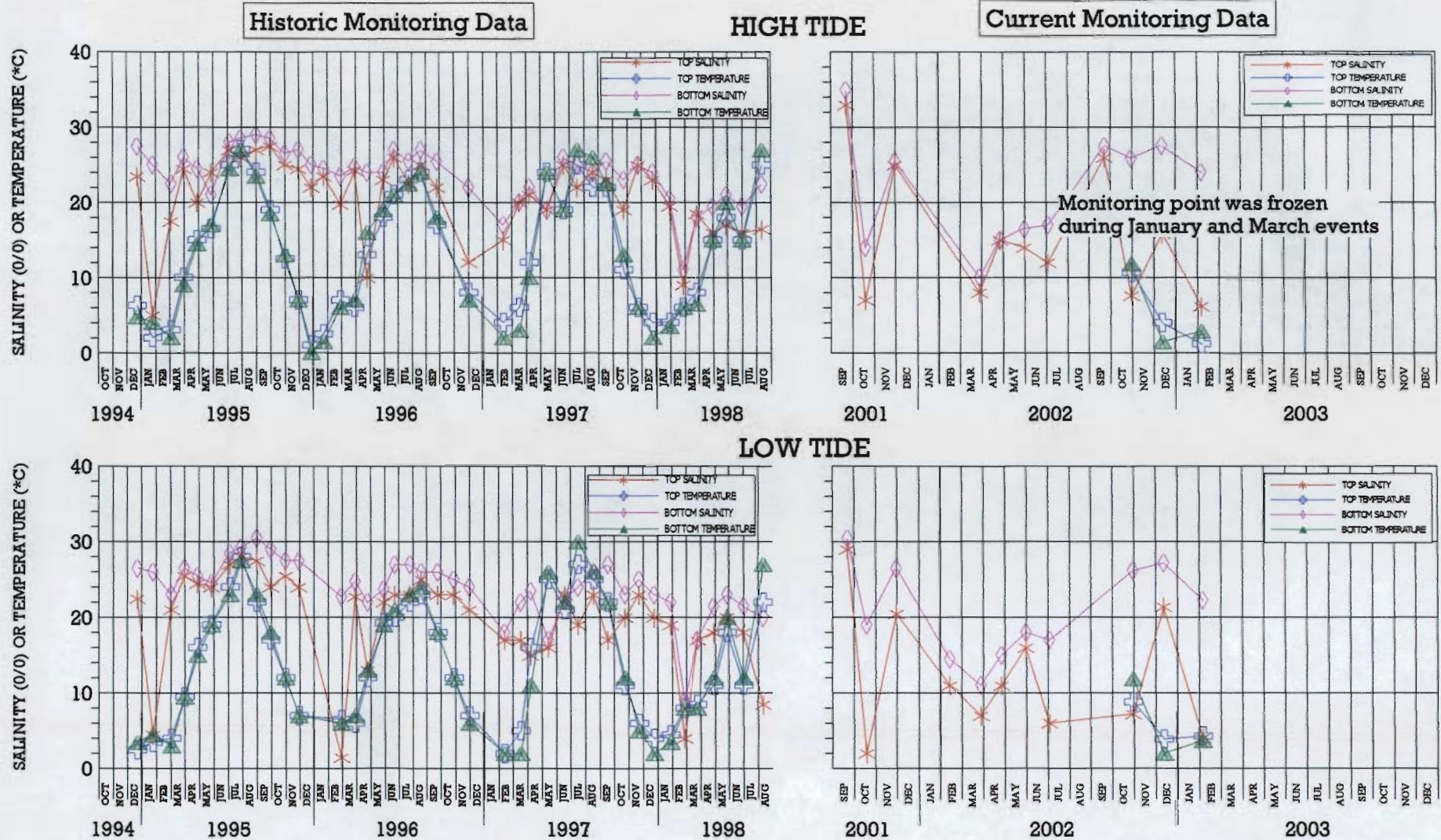
GROUND-WATER REMEDIATION DESIGN ROWE INDUSTRIES SITE SAG HARBOR, NEW YORK

TEMPERATURE AND SALINITY MEASUREMENTS
FOR MONITORING POINT S-5
DURING HIGH AND LOW TIDES



GROUND-WATER REMEDIATION DESIGN ROWE INDUSTRIES SITE SAG HARBOR, NEW YORK

TEMPERATURE AND SALINITY MEASUREMENTS
FOR MONITORING POINT S-6
DURING HIGH AND LOW TIDES

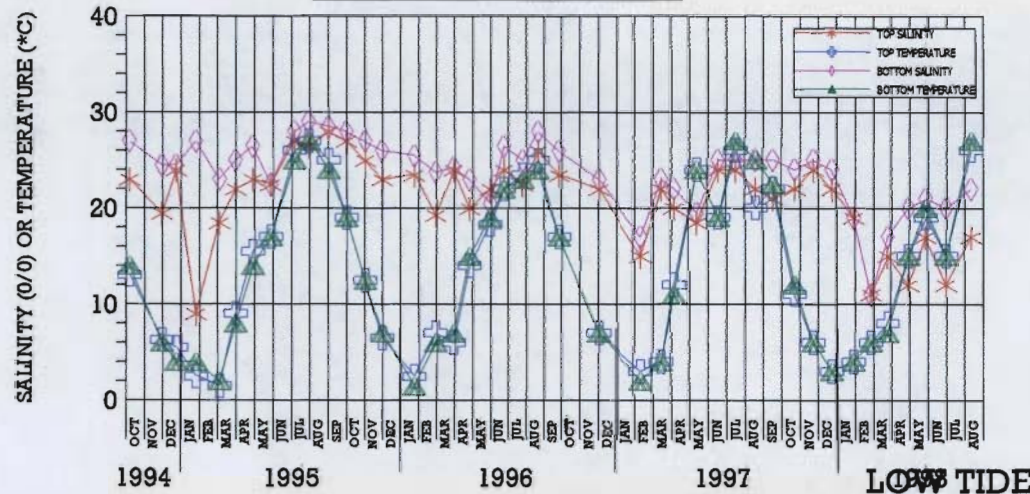


GROUND-WATER REMEDIATION DESIGN ROWE INDUSTRIES SITE SAG HARBOR, NEW YORK

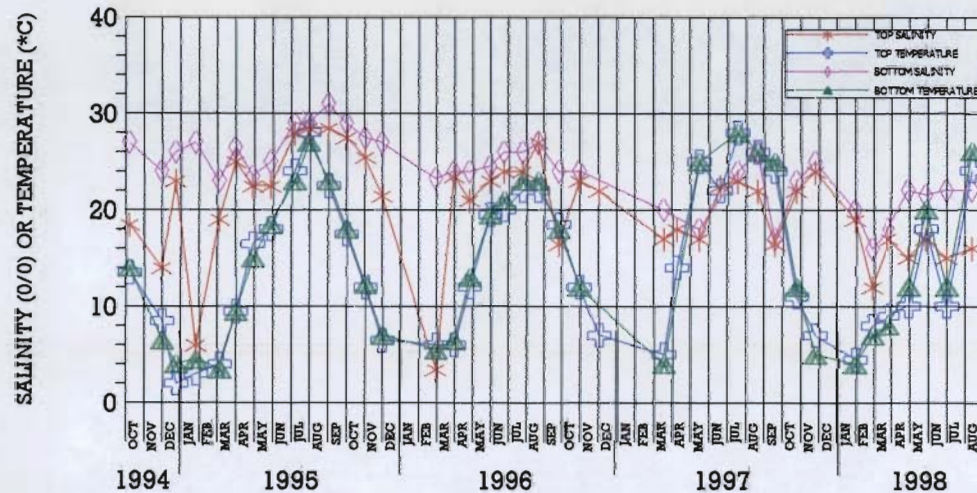
TEMPERATURE AND SALINITY MEASUREMENTS
FOR MONITORING POINT S-7
DURING HIGH AND LOW TIDES

HIGH TIDE

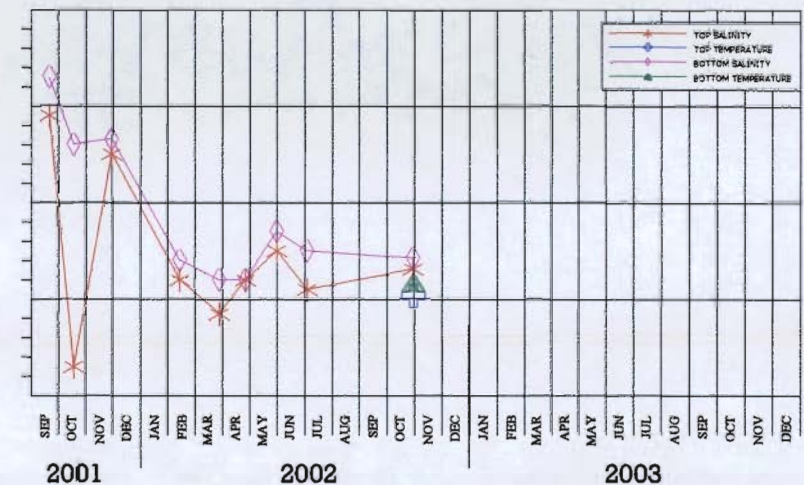
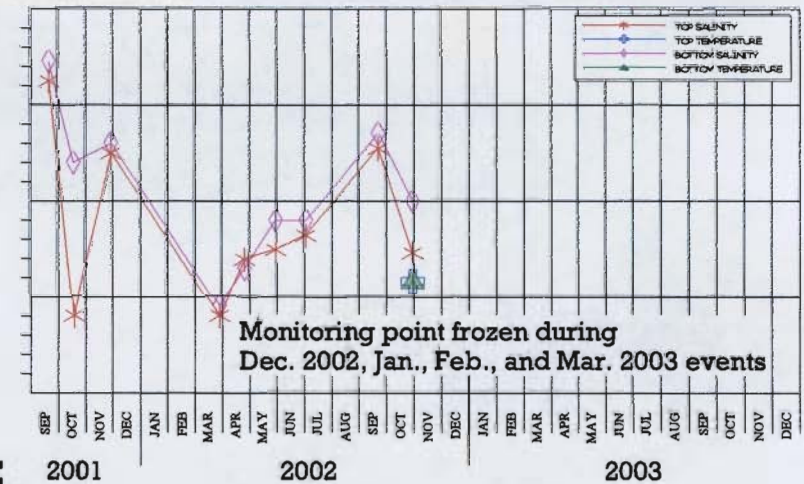
Historic Monitoring Data



LOW TIDE

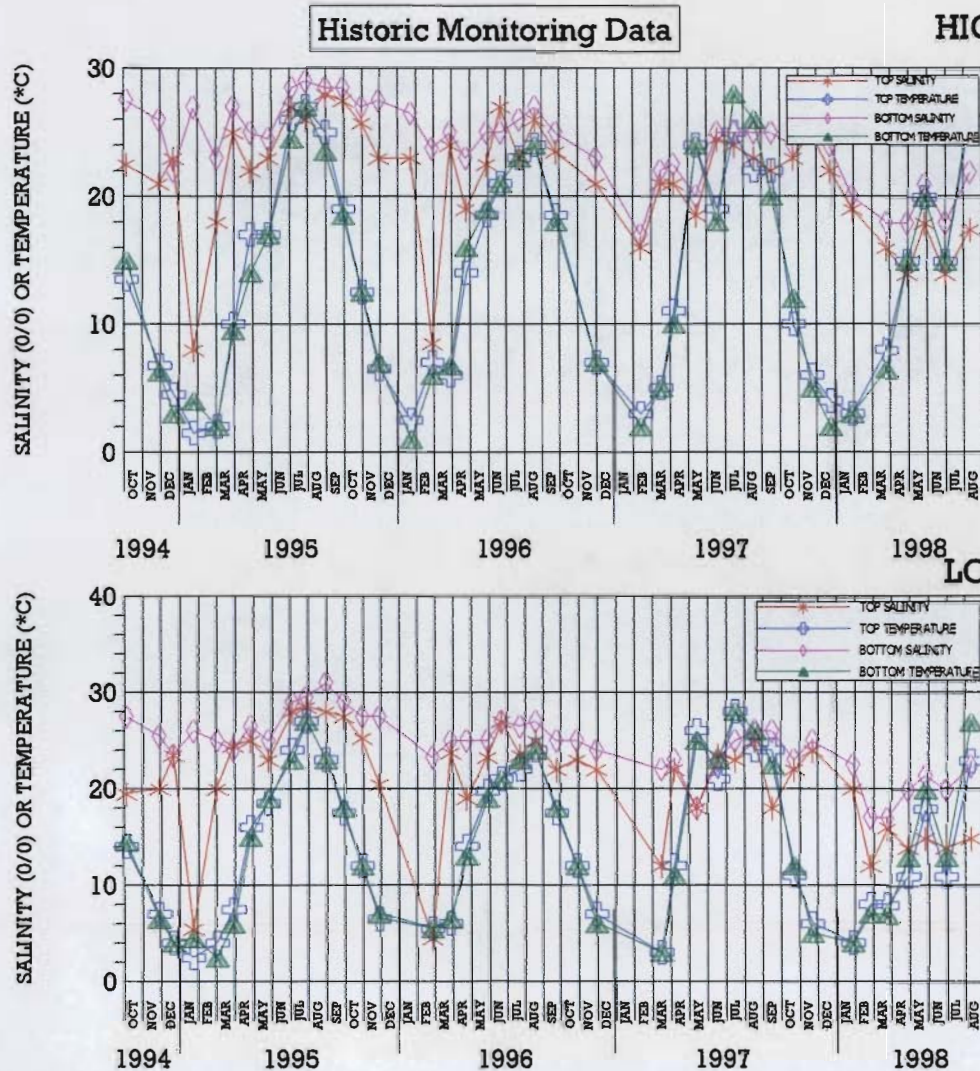


Current Monitoring Data



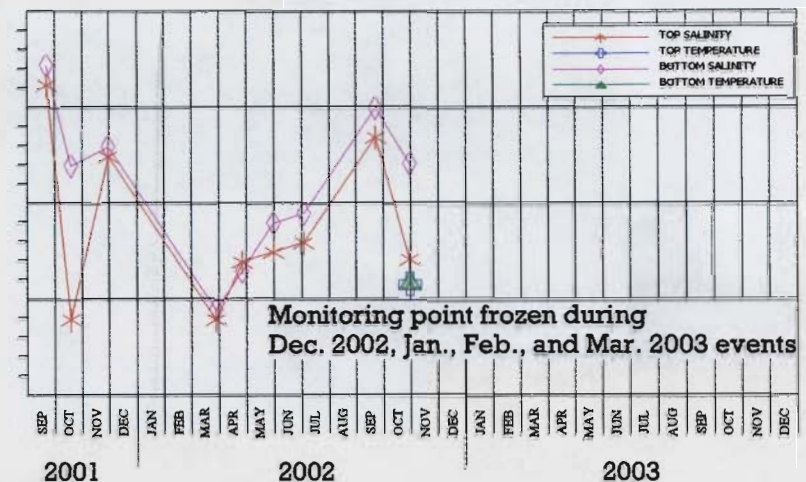
GROUND-WATER REMEDIATION DESIGN ROWE INDUSTRIES SITE SAG HARBOR, NEW YORK

TEMPERATURE AND SALINITY MEASUREMENTS
FOR MONITORING POINT S-8
DURING HIGH AND LOW TIDES

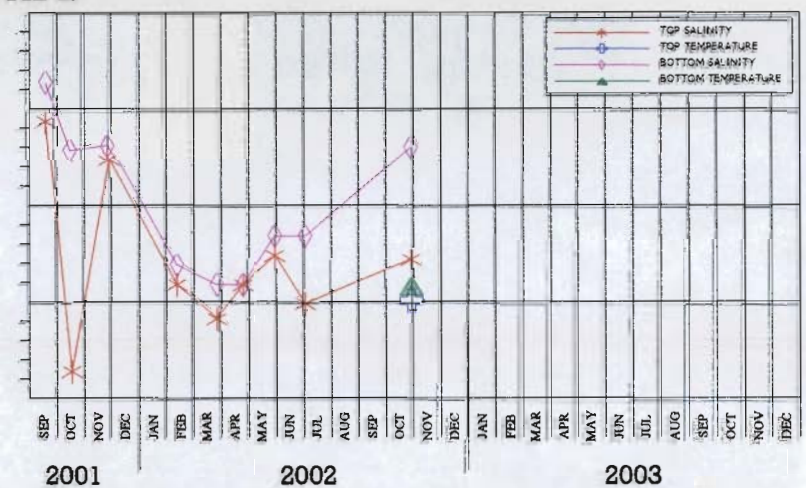
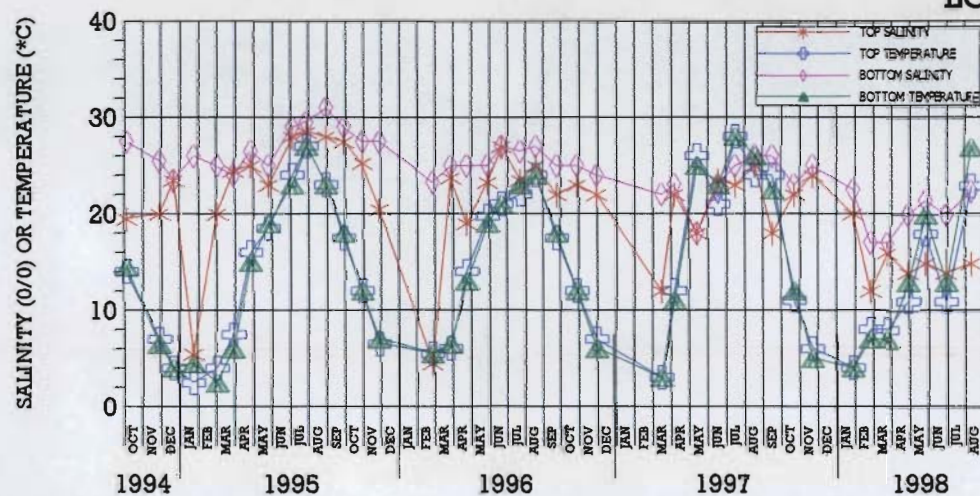


HIGH TIDE

Current Monitoring Data



LOW TIDE



GROUND-WATER REMEDIATION DESIGN ROWE INDUSTRIES SITE SAG HARBOR, NEW YORK

TEMPERATURE AND SALINITY MEASUREMENTS
FOR MONITORING POINT S-9
DURING HIGH AND LOW TIDES

