-DRAFT-

PROJECT STATUS MEMORANDUM NO. 02-09

TO: Pamela Tames, USEPA

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

DATE: May 20, 2009

PROJECT: Rowe Industries Superfund Site
Ground-Water Recovery and Treatment System
February 2009 Status Report
Sag Harbor, New York

LBG Engineering Services, P.C. (LBG) commenced operation of the ground-water remediation system at the above-referenced site on December 17, 2002. This status report presents a summary of system performance, operation and maintenance, and monitoring activities for the site from February 1, 2009 through February 28, 2009. The report includes a summary of system performance parameters, system operation parameters, and analytical results for ground water, system effluent samples, and air quality results.

SUMMARY OF SYSTEM PERFORMANCE AND OPERATION

(February 1, 2009 through February 28, 2009)

1. Hours of operation during the reporting period:	178 hours (27%)
2. Alarm conditions during the reporting period:	See Table 1
3. Was the SPDES VOC discharge permit criteria achieved:	yes, (see Table 2)
4. Total volume of water pumped during the reporting period: (volume includes water pumped from the full scale pump and treat system recovery wells and the focus pump and treat system recovery wells)	3,705,913 gal.
5. Was the system effluent flow below the SPDES limit of 1,023,000 gpd:	yes, (see Graph 1)
6. Mass of VOCs recovered during the reporting period:	0.1 pounds
7. Cumulative mass of VOCs recovered since startup on 12/17/02: (calculations can be provided upon request)	214.8 pounds
8. Effluent VOC vapor concentration for the reporting period: (see FSP&T status summary for reason why no samples were collected)	Not sampled (see Table 3)

9. Was the effluent VOC vapor emission rate below 0.022 lbs/hr.: Not calculated

FULL SCALE PUMP AND TREAT SYSTEM STATUS SUMMARY

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

Well	Volume pumped (gal)[2/]	Average Flow (gpm)	Lowest Measured Flow (gpm)[1/]	Total VOC Concentration (µg/L)[4/]	VOC Recovery (lbs) [4/]
RW-2	290,343	27	13	10.6	0.03
RW-3	319,676	30	10	1.1	0.003
RW-4 [3/]	311,054	29	10	6.4	0.02
RW-5	535,562	50	50	2.4	0.01
RW-6	161,152	15	15	18.7	0.03
RW-7	859,055	80	69	7.1	0.05
RW-8	535,943	50	41	0	0
RW-9	857,979	80	16	0	0

[1/] Lowest measured flows are based on the lowest average 24 - hour pumping rates for each well recorded to date.
[2/] Due to malfunctioning flow totalizers, the volume pumped was calculated based on average flow rates and system run times, during this period the instantaneous flow meters continued to function. These values represent the volume pumped from February 1 through February 8, 2009.
[3/] The RW-4 instantaneous flow meter or the flow totalizer were not functioning during the month of February, the average flow rate for January was used to calculate the volume pumped for this well.
[4/] Water samples were not collected from the recovery wells during the month of February because the treatment system did not operate from 11:52 AM February 8, 2009 through the rest of the month due to a malfunctioning system control computer. The indicated concentrations are based on the January 2009water quality data.

Based on the results of the updated ground-water model for the site, the plume is not migrating beyond the influence of the full scale pump and treat (FSP&T) system if the recovery well pumps operate at or above the "Lowest Measured Flows". All well pumps were operating at or above their lowest measured flow between February 1st and 8th. Due to a system shutdown to repair the control computer, all recovery wells were off from February 8th through February 28th. However, the length of time the treatment system was not operating was not believed to be sufficient to allow the plume to migrate beyond the influence of the recovery wells. The VOC concentrations detected in the monitor wells and Recovery Wells 8 and 9 during the March 2009 semi-annual monitoring event indicated that the plume had not migrated significantly during the system down time.

The FSP&T system control computer malfunctioned on February 8, 2009 at 11:52 AM and the treatment system remained off during the remainder of the month to facilitate the necessary computer repairs. During the down time, the computer was removed for maintenance, data files were backed up, the hard drive was replaced and programs reloaded on the new hard drive. LBG also made use of the unplanned down time to conduct maintenance activities on Recovery Well 4 (RW-4) and clean the FSP&T

system equalization tank, bag filter housing and screens, treatment system influent piping, check valves, flow meters and treatment system transfer pumps. On February 24, 2009 a round of depth-to-water levels during static conditions was measured in all piezometers, monitor and recovery wells in anticipation of the upcoming semi-annual ground water sampling event. The FSP&T system computer was repaired, reinstalled and made operational on March 9th. Because the FSP&T system was not operational during most of the reporting period covered in this status report (February 1, 2009 through February 28, 2009) air samples used to calculate effluent VOC vapor concentrations were not collected.

FOCUS PUMP AND TREAT SYSTEM STATUS SUMMARY

Water-quality data from the recovery wells in the Former Drum Storage Area (FDSA) indicated that degradation of tetrachloroethylene (PCE) was occurring naturally. Therefore, LBG discontinued operation of the FP&T system on April 3, 2007. The system remained off and natural attenuation monitoring was conducted to monitor the progress of the remedial action in the FDSA.

Based on the water-quality data collected in the first and second quarter of 2008, there was sufficient evidence to indicate that degradation of the VOCs was not proceeding at a sufficient rate and active remediation of the ground water was warranted to achieve compliance with the Aquifer Restoration Criteria in a timely manner. Therefore, between September 8 and 17, 2008, subsurface piping was installed to connect the discharge of the FP&T system to the Equalization (EQ) tank of the FSP&T. The ground water recovered from the FDSA is treated by the FSP&T system air stripping tower. The FP&T recovery wells were restarted on September 22, 2008.

LBG continually monitors the FSP&T system for indications of any fouling that had been problematic with the FP&T system. During this reporting period, iron encrustation and black slimy material was cleaned from the FRW-1 through 4 flow meters and the flow meter on the combined pipe to the FSP&T system. As a result of routing the discharge from the FP&T system to the FSP&T system for treatment, the operation of the FP&T system has become more consistent and the total volume of water pumped from the FDSA has increased.

The FSP&T system was not operating after February 8, 2009, therefore water samples were not collected from FRW-1 through FRW-4 during the month of February. VOC recovery was computed using January 2009 water quality data and the volume of water pumped from the FRW during February 2009.

The following table summarizes the FRW parameters for the reporting period of January 27, 2009 through March 9, 2009. Tables 5 through 8 present a summary of the quality results for water samples collected from the FRWs. Graphs 4 through 7 present VOC concentrations for each FRW. Laboratory analytical reports are included in Appendix II.

Well	Volume pumped (gal)	Total VOC Concentration (µg/L) [1/]	VOC Recovery (lbs) [1/]
FRW-1	30,300	155.2	0.039
FRW-2	6,385	48.7	0.003
FRW-3	36,992	274.4	0.085
FRW-4	82,969	45.9	0.031
Total FP&T Water to EQ tank	204,092	--	--

[1/] Water samples were not collected from the FRW wells February 2009 because the treatment system only operated until February 8, 2009 due to a system control computer malfunction. January 2009 water quality data were used to compute VOC recovery.

OTHER O&M ACTIVITIES AND FUTURE O&M ACTIVITIES

Other O&M activities conducted in February 2009 include:

- on February 3, 2009, troubleshot malfunctioning RW-4 flow meter, changed RW-7 flow set point from 70 gpm at 77% motor speed to 85 gpm at 90% motor speed. Reset all RW flow totalizers and the FSP&T system effluent flow totalizer and cleaned all FP&T system flow meters;
- on February 9, 2009, attempted to reboot and restart the FSP&T system control computer following shut down on February 8, 2009 due to a system communication failure, the restart was not successful and the system remained off for further computer troubleshooting;
- on February 10, 2009, removed the computer from the system control cabinet and shipped it to Burt Process Equipment for troubleshooting and data backup;
- on February 17, 2009, reinstalled and tested the serviced system control computer. Following a maintenance-related power reboot, the system control computer became unresponsive, attempts to reboot the computer failed and the system remained off for further troubleshooting. RW-4 shut down and dismantled for well head piping for maintenance. Repaired malfunctioning on site combined flow meter. Following maintenance, RW-4 would not restart; a condition unrelated to the previously noted system control computer problems. Alpine Environmental redeveloped FRW-1 through 4, and replaced the pump in FRW-3;
- on February 18, 2009, cleaned piping between FRW-2 and 3 by circulating a chlorine solution followed by rinsing with potable water. Cleaned out FSP&T system equalization tank, influent check valves, bag filter housing and bag filter screens. Troubleshooting of the system control computer indicated a malfunctioning hard drive;
- on February 19, 2009, finished general system maintenance activities, treatment system remained off awaiting a new hard drive for the system control computer;
- on February 24, 2009, measured a full round of static depth-to-water levels in all the piezometers, monitor and recovery wells;
- on February 25, 2009, installed new hard drive in the system control computer and started uploading software. A technician from Consumer Markout Inc. marked out the below grade potable water piping from the Reduced Pressure Zone (RPZ) junction box to the FSP&T system building in preparation for site work being done by Sag Harbor Industries; and,

- on February 26, 2009, attempted to reboot and restart the FSP&T system computer following installation of the new hard drive; the restart was not successful and the treatment system remained off and troubleshooting continues.

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

- troubleshooting and resolution of the treatment system control computer and restart the ground water recovery system and the treatment system;
- collect semi-annual ground water samples and measure depth-to-water levels in all wells under pumping conditions;
- troubleshooting and resolution of RW-4 and restart; and,
- replace FRW-4 pressure transducer.

MMG:nv
Attachments
cc: Katherine O'Halleran - Kraft Foods Global, Inc. - .pdf
Lisa Krogman, Environ – .pdf
Jeff Trad, NYSDEC – .pdf
Chief-Operation Maintenance and Support Section, NYSDEC – .pdf
William Spitz, RWM, R-1, NYSDEC
Daniel L. Adams, Esq., Town of Southampton

TABLES

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

MAINTENANCE LOG
(February 1, 2009 through February 28, 2009)

Date	Time	System Changes/Modifications	Personnel
2/3/2009	9:21 AM	Shut down all recovery wells for O&M purposes.	SH
		Changed multi-bag filter bags (400 mm) in Banks 1 and 2 seven of eight housings used. Banks 1 and 2 left open. Bank 3 closed.	SH
		RW-4 flow meter not working, will be troubleshot during future O&M visits.	SH
		Changed lag and lead FSP&T system transfer pumps from 1A/2A to 1B/2B.	SH
		Changed RW-7 flow set point from 70 gpm at 77% motor speed to 85 gpm at 90% motor speed.	SH
		Reset flow totalizers for all FSP&T recovery wells and system effluent flow totalizer. Flow totalizer for the on site combined flow meter is working intermittently, awaiting arrival of new parts for maintenance.	SH
	10:27 AM	Restarted all FSP&T recovery wells after completing routene O&M.	SH
		Cleaned all FP&T well and system flow meters.	SH
	11:05 AM	Restarted all FP&T wells.	SH
2/8/2009	11:52 AM	System Communication failure; system shut down.	
2/9/2009		Attempted to reboot FSP&T system computer, system control program error occurred during each attempt, initial troubleshooting did not diagnose error. Treatment system remained off and additional troubleshooting will be conducted.	JF
2/10/2009		Attempted to reboot FSP&T system computer, system control program error occurred during each attempt, additional troubleshooting did not diagnose error.	SH
		Removed system computer from system control cabinet, prepared it for shipment to Burt Process Equipment for troubleshooting and data backup.	SH
		Measured RW-1 vault dimensions and newly installed below grade piping in preparation for upcoming construction on the Sag Harbor Industries property.	SH
2/17/2009		Reinstalled and tested FSP&T system computer following a maintenance related system power down. The system control computer became unresponsive.	SH
		Pulled and inspected pumps from FDSA recovery wells FRW-1 through 4.	SH/Alpine
		Redeveloped FRW-1 through FRW-4, replaced pump in FRW-3, reinstalled all other pumps following maintenance.	SH/Alpine
		Dismantled RW-4, cleaned well head piping and pump, reinstalled piping and pump; RW-4 would not restart following maintenance activities.	SH/Alpine
		Repaired the malfunctioning on site combined flow totalizer for FSP&T recovery wells RW-2 and RW-3.	SH
2/18/2009		Continued troubleshooting of the FSP&T system computer indicated a malfunctioning hard drive.	SH
		Circulated a chlorine solution in the piping between FRW-2 and 3 to clean out the piping, rinced pipe with potable water.	SH/Alpine
		Performed clean out/maintenance on FSP&T system equilibrization tank, influent piping and check valves, bag filter housing and bag filter screens.	SH/Alpine
2/19/2009		Finished system maintenance.	SH/Alpine
2/24/2009		Measure static depth-to-water levels in all piezometers, monitor and recovery wells.	KM/PW
2/25/2009	10:49 AM	Installed new hard drive and began uploading software, treatment system remains off while software is uploading.	MR/EF
		A technician from Consumer Markout Inc. marked out the below grade potable water line from the Reduced Pressure Zone (RPZ) junction box to the FSP&T system building.	EF/Consumer Markout, Inc.
2/26/2009		Attempts to reboot and restart FSP&T system following installation of new hard drive failed, treatment system remains off.	JF

TABLE 2

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

EFFLUENT WATER QUALITY RESULTS

Date Sampled [2/]	pH [1/]	TDS (mg/l)	PCE (ug/l)	1,1,1-TCA (ug/l)	TCE (ug/l)	1,1-DCA (ug/l)	1,1-DCE (ug/l)	1,2-DCE (ug/l)	Xylene (ug/l)	Bromoform (ug/l)	Dibromo-chloromethane (ug/l)	Methylene Chloride (ug/l)	Freon 113 (ug/l)	Acetone (ug/l)	Chloroform (ug/l)	MTBE (ug/l)	Total Iron (mg/l)	Dissolved Iron (mg/l)
Limits	**5.0 to 8.5**	**---**	**5**	**5**	**5**	**5**	**5**	**5**	**5**	**---**	**---**	**5**	**---**	**50**	**7**	**---**	**---**	**---**
3-Feb-09	5.5	118	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	1.19	0.101

SPDES: State Pollutant Discharge Elimination System
mg/l: Milligrams per liter
ug/l: Micrograms per liter
----: Not established
J: Analyte detected below quantitation limits

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

1,1-DCA: 1,1-Dichlorothane
1,1-DCE: 1,1-Dichloroethene
1,2-DCE: 1,2-Dichloroethene
MTBE: Methyl tert-butyl ether

Notes:
1. Based on the new SPDES criteria from an NYSDEC letter dated on May 11, 2006, the new allowable pH range for the Rowe Site is between 5.0 and 8.5. The pH was measured with a new calibrated electronic pH meter. Influent pH values from recovery wells typically range between 5 and 6.
2. "Effluent" samples were collected from sample port labeled NP2-10 unless otherwise noted.
3. The FSP&T system did not operate from February 8, 2009 to February 28, 2009 due to malfuncion of the system control computer, and effluent samples were not collected during the down period.

TABLE 3

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

CARBON UNIT SYSTEM AIR QUALITY RESULTS

Precarbon

Sample Name	Date	Time	Parameters (mg/m3) PCE	TCE	TCA	DCE	DCA	cis-DCE	Toluene	Benzene	m&p-Xylenes	o-Xylene	Styrene	CF	MC	CM	CD	BM	CB	EB	VC	CE	CT	DCP	TOTAL VOCs
AQ021308:1100NP4-1	2/13/2008	11:00	0.063	0.0037	0.025	0.0022	0.012	ND	0.0027	ND	ND	ND	ND	0.0047	0.0021[B]	0.0025	0.0034	ND	ND	ND	ND	ND	ND	ND	0.12
AQ032708:1220NP4-1	3/27/2008	12:20	0.069	0.0039	0.042	0.0031	0.018	ND	0.0022	ND	ND	ND	ND	0.0073	0.0032	ND	0.002	ND	ND	ND	ND	ND	ND	ND	0.15
AQ042208:1030NP4-1	4/22/2008	10:30	0.110	0.0055	0.027	0.0024	0.012	0.0023	0.0034	0.0013	ND	ND	ND	0.0053	0.0052[B]	0.0031	0.0028	ND	ND	ND	ND	ND	ND	ND	0.18
AQ052708:1700NP4-1	5/27/2008	17:00	0.077	0.0045	0.028	0.0027	0.010	ND	0.0012	ND	ND	ND	ND	0.0062	0.0030[B]	0.0034	0.0079	ND	ND	ND	ND	ND	ND	ND	0.14
AQ062508:800NP4-1	6/25/2008	8:00	0.062	0.0041	0.030	0.0022	0.010	ND	0.0038	0.0014	ND	ND	ND	0.005	0.0038[B]	0.002	0.013	ND	ND	ND	ND	ND	ND	ND	0.13
AQ073008:1310NP4-1	7/30/2008	13:00	0.080	0.0055	0.034	0.0022	0.0088	ND	0.0035	0.0014	ND	ND	ND	0.0042	0.0023[B]	ND	0.011	ND	ND	ND	ND	ND	ND	ND	0.15
AQ081908:1200NP4-1	8/19/2008	12:00	0.055	0.0095	0.052	0.0025	0.012	ND	0.0049	0.00091	ND	ND	ND	0.005	0.0036[B]	0.0028	0.015	ND	ND	ND	ND	ND	ND	ND	0.16
AQ090908:1115NP4-1	9/9/2008	11:15	0.073	0.0017	0.012	ND	0.003	ND	0.140	0.0016	0.0032	ND	ND	0.0014	0.39[B]	0.0053	0.0039	ND	ND	ND	ND	ND	ND	ND	0.24
AQ102308:1200NP4-1	10/23/2008	12:00	0.071	0.0100	0.031	0.0043	0.010	0.013	0.002	0.006	ND	ND	ND	0.0043	0.12[B]	0.0098	0.0034	0.0052	0.0026	ND	0.0014	0.0098	ND	ND	0.18
AQ112008:1030NP4-1	11/20/2008	10:30	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.018[B]	ND	0.0018[B]	ND	ND	ND	ND	ND	ND	ND	0.00
AQ121708:1400NP4-1	12/17/2008	14:00	0.160	0.0051	0.025	0.001	0.007	0.0078	0.0034	ND	ND	ND	ND	0.0035	0.0096[B]	ND	0.0023	ND	ND	ND	ND	ND	ND	ND	0.22
AQ012009:1250NP4-1	1/20/2009	12:50	0.042	0.0036	0.015	0.002	0.005	0.0074	0.0022	ND	0.0035	ND	ND	0.0023	0.0021[B]	ND	0.0018[B]	ND	ND	ND	ND	ND	ND	ND	0.08
AQ:NP4-1	Feb 2009 [1/]	--	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	--

Midcarbon

Sample Name	Date	Time	Parameters (mg/m3) PCE	TCE	TCA	DCE	DCA	cis-DCE	Toluene	Benzene	m&p-Xylenes	o-Xylene	Styrene	CF	MC	CM	CD	BM	CB	EB	VC	CE	CT	DCP	TOTAL VOCs
AQ021308:1105NP4-2	2/13/2008	11:05	0.029	0.004	0.066	0.0026	0.017	0.0014	0.002	ND	ND	ND	ND	0.0059	0.0032[B]	0.0044	0.0035	ND	ND	ND	ND	ND	ND	ND	0.14
AQ032708:1225NP4-2	3/27/2008	12:25	0.240	0.007	0.039	0.0032	0.014	ND	0.0033	ND	ND	ND	ND	0.006	0.0046	0.0034	0.0021	ND	ND	ND	ND	ND	ND	ND	0.32
AQ042208:1035NP4-2	4/22/2008	10:35	0.025	0.052	0.040	0.0033	0.015	ND	0.0036	0.0012	0.0042	ND	ND	0.0057	0.0061[B]	0.0030	0.0047	ND	ND	ND	ND	ND	ND	ND	0.16
AQ052707:1705NP4-2	5/27/2008	17:05	0.044	0.008	0.081	0.0042	0.021	ND	0.0010	ND	ND	ND	ND	0.0098	0.0054[B]	0.0024	0.0081	ND	ND	ND	ND	ND	ND	ND	0.18
AQ062508:805NP4-2	6/25/2008	8:05	0.420	0.040	0.083	0.0037	0.022	0.0046	0.0046	0.0026	ND	ND	0.0013	0.011	0.0061[B]	0.0066	0.021	ND	ND	ND	ND	ND	ND	ND	0.62
AQ073008:1315NP4-2	7/30/2008	13:05	0.480	0.046	0.130	0.0029	0.014	0.0022	0.0030	0.0018	ND	ND	ND	0.0078	0.0023[B]	ND	0.015	ND	ND	ND	ND	ND	0.0022	ND	0.70
AQ081908:1205NP4-2	8/19/2008	12:05	0.260	0.041	0.090	0.0021	0.010	0.0015	0.0022	ND	ND	ND	ND	0.0059	0.0044[B]	0.0029	0.016	ND	ND	ND	ND	ND	ND	ND	0.43
AQ090908:1120NP4-2	9/9/2008	11:20	0.150	0.015	0.045	0.0021	0.008	ND	0.0023	ND	ND	ND	ND	0.0041	0.009[B]	0.0021	0.0092	ND	ND	ND	ND	ND	ND	ND	0.24
AQ102308:1205NP4-2	10/23/2008	12:05	0.160	0.016	0.049	0.0028	0.013	0.0034	0.0020	0.0041	ND	ND	ND	0.0056	0.078[B]	0.0064	0.0025	0.0033	0.0016	ND	ND	0.0064	ND	ND	0.28
AQ112008:1035NP4-2	11/20/2008	10:35	0.130	0.014	0.027	ND	0.003	0.0015	0.0021	ND	0.0046	ND	ND	0.0022	0.0047[B]	ND	0.0021[B]	ND	ND	0.0016	ND	ND	ND	ND	0.19
AQ121708:1405NP4-2	12/17/2008	14:05	0.045	0.0022	0.0022	ND	ND	ND	0.0014	ND	ND	ND	ND	ND	0.013[B]	ND	0.0024	ND	ND	ND	ND	ND	ND	ND	0.05
AQ012009:1255NP4-2	1/20/2009	12:55	0.006	ND	0.003	0.0012	0.003	ND	0.0019	ND	ND	ND	ND	ND	0.0022[B]	ND	0.0019[B]	ND	ND	ND	ND	ND	ND	ND	0.01
AQ:NP4-2	Feb 2009 [1/]	--	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	--

Postcarbon

Sample Name	Date	Time	Parameters (mg/m3) PCE	TCE	TCA	DCE	DCA	cis-DCE	Toluene	Benzene	m&p-Xylenes	o-Xylene	Styrene	CF	MC	CM	CD	BM	CB	EB	VC	CE	CT	DCP	TOTAL VOCs
AQ021308:1110NP4-3	2/13/2008	11:10	ND	ND	0.12	0.0029	0.018	0.0019	0.0022	ND	ND	ND	ND	0.007	0.0023	0.0025	0.0038	ND	ND	ND	ND	ND	ND	ND	0.16
AQ032708:1230NP4-3	3/27/2008	12:30	ND	ND	0.063	0.0036	0.014	ND	0.0019	ND	ND	ND	ND	0.006	0.0029	0.0026	0.0023	ND	ND	ND	ND	ND	ND	ND	0.10
AQ042208:1040NP4-3	4/22/2008	10:40	ND	ND	0.030	0.0020	0.0073	ND	0.0035	0.00099	ND	ND	ND	0.0034	0.0055[B]	0.0024	0.0036	ND	ND	ND	ND	ND	ND	ND	0.05
AQ052707:1708NP4-3	5/27/2008	17:08	ND	ND	0.045	0.0039	0.013	0.0014	0.0025	ND	ND	ND	ND	0.0057	0.0088[B]	0.0027	0.0046	ND	ND	ND	ND	ND	ND	ND	0.08
AQ062508:810NP4-3	6/25/2008	8:10	ND	0.001	0.024	0.0025	0.011	0.0022	0.0034	0.0012	ND	ND	ND	0.0044	0.0064[B]	0.0069	0.019	ND	ND	ND	ND	ND	ND	ND	0.08
AQ073008:13120NP4-3	7/30/2008	13:20	ND	ND	0.022	0.0027	0.0089	0.0015	0.0070	0.0028	0.0099	0.0031	ND	0.0036	0.0022[B]	0.0019	0.014	ND	0.0064	ND	ND	ND	ND	ND	0.08
AQ081908:1210NP4-3	8/19/2008	12:10	ND	ND	0.018	0.0024	0.0084	ND	0.0028	ND	ND	ND	ND	0.0033	0.0051[B]	0.0037	0.016	ND	ND	ND	ND	ND	ND	ND	0.05
AQ090908:1125NP4-3	9/9/2008	11:25	0.0033	ND	0.017	0.0016	0.0076	ND	0.0073	ND	ND	ND	ND	0.0033	0.014[B]	0.0029	0.0088	ND	ND	ND	ND	ND	ND	ND	0.05
AQ102308:1210NP4-2	10/23/2008	12:10	ND	ND	0.026	0.0028	0.016	0.0015	0.0030	0.0018	0.0051	ND	ND	0.0058	0.055[B]	0.0028	0.0024	0.0024	ND	0.0018	ND	0.0026	ND	ND	0.07
AQ112008:1040NP4-3	11/20/2008	10:40	ND	ND	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0044[B]	ND	0.0022[B]	ND	ND	ND	ND	ND	ND	ND	0.00
AQ121708:1410NP4-3	12/17/2008	14:10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0019[B]	0.0019	0.0035	ND	ND	ND	ND	ND	ND	ND	0.01
AQ012009:1300NP4-3	1/20/2009	13:00	ND	ND	ND	ND	ND	ND	0.0021	ND	ND	ND	ND	ND	0.0022[B]	ND	0.0017[B]	ND	ND	ND	ND	ND	ND	ND	0.00
AQ:NP4-3	Feb 2009 [1/]	--	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	--

PCE - Tetrachloroethane
TCE - Trichloroethene
TCA - 1,1,1-Trichloroethane
CE - Chloroethane
DCE - 1,1-Dichloroethene
DCA - 1,1-Dichloroethene
cis-DCE - cis-1,2-Dichloroethene
CT - Carbon Tetrachloride
CF - Chloroform
MC - Methylene Chloride
CM - Chloromethane
CD - Carbon Disulfide
BM - Bromomethane
CB - Chlorobenzene
EB - Ethylbenzene
VC - Vinyl Chloride
DCP - 1,2-Dichloropropane
NS - Not Sampled
ND - Not Detected

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

[1/] FSP&T system did not operate after February 8, 2009 due to a malfuncion of the system control computer; air samples were not collected during February 2009.

TABLE 4

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

RECOVERY WELL WATER QUALITY RESULTS

Recovery Well	Date Sampled	PCE (ug/L)	TCE (ug/L)	TCA (ug/L)	Vinyl Acetate (ug/L)	Chloroform (ug/L)	MTBE (ug/L)	Total Iron (mg/L)	Dissolved Iron (mg/L)	1,1-Dichloro-ethane (ug/L)	cis-1,2-Dichloro-ethene (ug/L)	1,1-Dichloro-ethene (ug/L)	Methylene Chloride (ug/L)	Toluene (ug/L)	Dibromochl-oromethane (ug/L)	m,p-Xylene (ug/L)	o-Xylene (ug/L)	Ethyl-benzene (ug/L)	Acetone (ug/L)
	ARAR's	**5**	**5**	**5**	**NE**	**7**	**NE**	**300**	**300**	**5**	**5**	**5**	**5**	**NE**	**NE**				**NE**
RW-1	15-Sep-04	ND<1	ND<1	ND<1	ND<1	2.8	ND<1	0.0865	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	7-Oct-04	ND<1	ND<1	ND<1	ND<1	ND<1	2.2	0.0332	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	3-Nov-04	ND<1	ND<1	ND<1	ND<1	1.9	2.0	0.0133	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	15-Dec-04	ND<1	ND<1	ND<1	ND<1	**9.8**	ND<1	0.0475	0.0229	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	13-Jan-05	ND<1	ND<1	ND<1	ND<1	1.5	2.1	0.0703	0.0326	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	8-Feb-05	ND<1	ND<1	ND<1	ND<1	4.6	ND<1	ND<0.02	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	15-Mar-05	ND<1	ND<1	ND<1	ND<1	2.5	ND<1	0.0285	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	19-Apr-05	ND<1	ND<1	ND<1	ND<1	1.5	ND<1	0.0357	0.0217	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	2-May-05	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<0.02	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Jun-05	ND<1	ND<1	ND<1	ND<1	4.0	ND<1	ND<0.02	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	14-Jul-05	ND<1	ND<1	ND<1	ND<1	2.1	ND<1	0.0289	ND<0.02	ND<1	ND<1	ND<1	**8.4***	ND<1	ND<1	3.3	1.3	1	6.9*
	7-Mar-06	ND<1	ND<1	ND<1	ND<1	5.2	ND<1	0.1650	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	19-Sep-06	ND<1	ND<1	ND<1	ND<1	1.7	ND<1	NA	NA	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	7-Mar-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NA	NA	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	3-Oct-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NA	NA	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	13-Mar-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	NA	NA	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Sep-08	ND<1	ND<1	ND<1	ND<1	1.1	ND<1	NA	NA	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
RW-2	8-Feb-07	3.4	2.4	**62**	ND<1	ND<1	ND<1	8.72	0.00829	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	7-Mar-07	ND<1	ND<1	**31**	ND<1	ND<1	ND<1	4.28	0.107	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	18-Apr-07	3	1.7	**23**	ND<1	ND<1	ND<1	3.81	0.32	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	10-May-07	ND<1	ND<1	**26**	ND<1	ND<1	ND<1	3.04	0.00589	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	15-Jun-07	1.1	1.2	ND<1	ND<1	ND<1	ND<1	2.7	0.0392	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	18-Jul-07	1.2	0.78	**17**	ND<1	ND<1	ND<1	2.26	0.198	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Aug-07	0.75	ND<1	**10**	ND<1	ND<1	ND<1	3.92	0.157	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Sep-07	1.6	ND<1	1.2	ND<1	ND<1	ND<1	1.76	0.232	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	3-Oct-07	1.4	ND<1	1.2	ND<1	ND<1	ND<1	1.9	1.28	ND<1	0.65	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	19-Nov-07	**5.6**	ND<1	ND<1	ND<1	ND<1	ND<1	2.18	0.0132	ND<1	1.6	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Dec-07	2.2	0.86	**8.3**	ND<1	ND<1	ND<1	5.55	0.0186	ND<1	0.61	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Jan-08	2	ND<1	**5.9**	ND<1	ND<1	ND<1	3.09	0.185	0.6	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	13-Feb-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	10-Mar-08	1.9	ND<1	**5.6**	ND<1	ND<1	ND<1	2.74	0.0592	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Apr-08	1.6	ND<1	4.1	ND<1	ND<1	ND<1	2.83	0.252	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	27-May-08	1.8	ND<1	2.9	ND<1	ND<1	ND<1	3.00	0.838	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Jun-08	ND<1	ND<1	1.8	ND<1	ND<1	ND<1	2.65	0.143	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	30-Jul-08	1.4	ND<1	1.5	ND<1	ND<1	ND<1	2.47	0.318	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Aug-08	2.5	ND<1	1.3	ND<1	ND<1	ND<1	4.40	0.0279	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Sep-08	3.4	ND<1	2.4	ND<1	ND<1	ND<1	2.41	0.152	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	23-Oct-08	**8.5**	ND<1	**5.0**	ND<1	ND<1	ND<1	6.98	0.152	ND<1	1.4	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Nov-08	**8.4**	ND<1	ND<1	ND<1	ND<1	ND<1	2.05	0.028	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Dec-08	**5.8**	ND<1	3.6	ND<1	ND<1	ND<1	0.92	0.143	ND<1	1.4	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Jan-09	**6**	0.88	2.3	ND<1	ND<1	ND<1	4.93	0.649	ND<1	1.4	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	Feb-09 [1/]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

TABLE 4

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

RECOVERY WELL WATER QUALITY RESULTS

Recovery Well	Date Sampled	PCE (ug/L)	TCE (ug/L)	TCA (ug/L)	Vinyl Acetate (ug/L)	Chloroform (ug/L)	MTBE (ug/L)	Total Iron (mg/L)	Dissolved Iron (mg/L)	1,1-Dichloro-ethane (ug/L)	cis-1,2-Dichloro-ethene (ug/L)	1,1-Dichloro-ethene (ug/L)	Methylene Chloride (ug/L)	Toluene (ug/L)	Dibromochl-oromethane (ug/L)	m,p-Xylene (ug/L)	o-Xylene (ug/L)	Ethyl-benzene (ug/L)	Acetone (ug/L)
	ARAR's	**5**	**5**	**5**	**NE**	**7**	**NE**	**300**	**300**	**5**	**5**	**5**	**5**	**NE**	**NE**				**NE**
RW-3	8-Feb-07	ND<1	3.2	ND<1	ND<1	ND<1	ND<1	ND<0.02	2.16	0.954	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	7-Mar-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.09	1.65	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	18-Apr-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.24	0.761	ND<1	ND<1	ND<1	**6.1***	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	10-May-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.89	1.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	25-Jun-07	0.91	**8.5**	ND<1	ND<1	ND<1	ND<1	2.48	0.19	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	18-Jul-07	ND<1	2.8	1.2	ND<1	ND<1	ND<1	2.36	0.0414	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Aug-07	ND<1	1.2	0.72	ND<1	ND<1	ND<1	2.95	1.16	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Sep-07	ND<1	1.6	ND<1	ND<1	ND<1	ND<1	2.20	1.49	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	3-Oct-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.46	2.16	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	19-Nov-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.70	0.971	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Dec-07	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	16-Jan-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.73	0.229	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	13-Feb-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.88	1.09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	10-Mar-08	ND<1	2.2	0.8	ND<1	ND<1	ND<1	2.23	2.08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Apr-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	4.27	1.94	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	27-May-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.08	1.61	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Jun-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.87	1.56	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	30-Jul-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.92	1.63	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Aug-08	ND<1	3.7	1.1	ND<1	ND<1	ND<1	2.17	0.152	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Sep-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.60	0.157	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	23-Oct-08	ND<1	2.5	ND<1	ND<1	ND<1	ND<1	1.94	1.03	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Nov-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.98	0.0352	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Dec-08	ND<1	1.3	ND<1	ND<1	ND<1	ND<1	2.18	1.39	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Jan-09	ND<1	1.1	ND<1	ND<1	ND<1	ND<1	2.23	2.01	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	Feb-09 [1/]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
RW-4	8-Feb-07	**13**	ND<1	3.3	ND<1	ND<1	ND<1	3.64	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	7-Mar-07	**7.3**	ND<1	2.1	ND<1	ND<1	ND<1	3.85	0.0767	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	18-Apr-07	**10**	ND<1	ND<1	ND<1	ND<1	ND<1	4.46	0.251	ND<1	ND<1	ND<1	**7.2***	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	10-May-07	**11**	ND<1	ND<1	ND<1	ND<1	ND<1	3.67	0.0422	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Jun-07	**5.3**	ND<1	0.89	ND<1	ND<1	ND<1	3.73	0.048	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	25-Jul-07	**6.9**	ND<1	3.3	ND<1	ND<1	ND<1	6.58	3.37	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Aug-07	**5.8**	ND<1	**5.0**	ND<1	ND<1	ND<1	4.44	0.213	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Sep-07	**7**	ND<1	**6.3**	ND<1	ND<1	ND<1	4.02	1.73	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	3-Oct-07	**9.4**	1.1	**10.0**	ND<1	ND<1	0.51	5.04	3.1	0.68	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	19-Nov-07	**15**	1.3	**8.2**	ND<1	ND<1	ND<1	3.73	0.0317	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Dec-07	**7.7**	ND<1	4.6	ND<1	ND<1	ND<1	4.47	2.34	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Jan-08	**7.9**	ND<1	4.2	ND<1	ND<1	ND<1	4.67	0.954	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	13-Feb-08	2.1	ND<1	ND<1	ND<1	ND<1	ND<1	8.28	0.371	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	10-Mar-08	**6.5**	0.57	3.0	ND<1	ND<1	ND<1	4.96	1.94	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Apr-08	**6.1**	ND<1	2.6	ND<1	ND<1	ND<1	5.86	0.96	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	27-May-08	**9.9**	1.3	ND<1	ND<1	ND<1	ND<1	6.13	4.14	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Jun-08	**13**	ND<1	ND<1	ND<1	ND<1	ND<1	6.47	3.85	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	30-Jul-08	4.6	ND<1	3.0	ND<1	ND<1	ND<1	5.73	0.215	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Aug-08	4.7	ND<1	3.5	ND<1	ND<1	ND<1	4.89	1.37	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Sep-08	3.8	ND<1	**6.0**	ND<1	ND<1	ND<1	5.28	1.72	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	23-Oct-08	3.9	ND<1	**8.6**	ND<1	ND<1	ND<1	4.53	1.66	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Nov-08	3	ND<1	ND<1	ND<1	ND<1	ND<1	4.67	0.0194	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Dec-08	3.8	ND<1	**6.2**	ND<1	ND<1	ND<1	4.91	2.25	1.5	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Jan-09	3	ND<1	3.4	ND<1	ND<1	ND<1	7.83	1.39	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	Feb-09 [1/]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

TABLE 4

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

RECOVERY WELL WATER QUALITY RESULTS

Recovery Well	Date Sampled	PCE (ug/L)	TCE (ug/L)	TCA (ug/L)	Vinyl Acetate (ug/L)	Chloroform (ug/L)	MTBE (ug/L)	Total Iron (mg/L)	Dissolved Iron (mg/L)	1,1-Dichloro-ethane (ug/L)	cis-1,2-Dichloro-ethene (ug/L)	1,1-Dichloro-ethene (ug/L)	Methylene Chloride (ug/L)	Toluene (ug/L)	Dibromochl-oromethane (ug/L)	m,p-Xylene (ug/L)	o-Xylene (ug/L)	Ethyl-benzene (ug/L)	Acetone (ug/L)
	ARAR's	**5**	**5**	**5**	**NE**	**7**	**NE**	**300**	**300**	**5**	**5**	**5**	**5**	**NE**	**NE**				**NE**
RW-5	8-Feb-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.327	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	7-Mar-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.0655	0.00722	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	18-Apr-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.973	0.0106	ND<1	ND<1	ND<1	**8.1***	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	10-May-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.0763	0.00469	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Jun-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.118	0.00747	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	18-Jul-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.395	0.0889	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Aug-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.0450	0.008	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Sep-07	ND<1	ND<1	ND<1	ND<1	0.6	ND<1	0.0460	0.008	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	3-Oct-07	ND<1	ND<1	ND<1	ND<1	0.81	0.7	0.0600	0.350	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	19-Nov-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.1330	0.022	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Dec-07	ND<1	ND<1	0.61	ND<1	0.65	ND<1	0.0368	0.014	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Jan-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.0732	0.0441	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	13-Feb-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.3680	0.0121	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	10-Mar-08	ND<1	ND<1	ND<1	ND<1	0.67	ND<1	0.0491	0.0236	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Apr-08	ND<1	ND<1	3.1	ND<1	ND<1	ND<1	0.1090	0.0735	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	27-May-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.0522	0.0113	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Jun-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.0404	0.0259	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	30-Jul-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.267	0.0229	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Aug-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.450	0.0187	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Sep-08	ND<1	ND<1	2.6	ND<1	ND<1	ND<1	0.0361	0.0226	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	23-Oct-08	ND<1	ND<1	3.3	ND<1	ND<1	ND<1	0.0639	0.0368	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Nov-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.0674	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Dec-08	ND<1	ND<1	3.4	ND<1	ND<1	ND<1	0.0812	0.0106	ND<1	ND<1	ND<1	**13***	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Jan-09	ND<1	ND<1	2.4	ND<1	ND<1	ND<1	0.0247	0.0100	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	Feb-09 [1]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
RW-6	8-Feb-07	**42**	ND<1	**13**	ND<1	ND<1	ND<1	0.0928	0.00453	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	7-Mar-07	**29**	ND<1	**8.4**	ND<1	ND<1	ND<1	0.153	0.0108	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	18-Apr-07	**28**	ND<1	**8.3**	ND<1	ND<1	ND<1	0.554	0.0316	ND<1	ND<1	ND<1	**7.2***	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	10-May-07	**31**	ND<1	**7.7**	ND<1	ND<1	ND<1	0.206	0.00708	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Jun-07	**19**	ND<1	**6.6**	ND<1	ND<1	ND<1	0.127	0.0139	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	18-Jul-07	**20**	ND<1	**6.8**	ND<1	ND<1	ND<1	0.595	0.597	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Aug-07	**19**	ND<1	**6.7**	ND<1	ND<1	ND<1	0.0610	0.0200	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Sep-07	**21**	ND<1	**7.0**	ND<1	ND<1	ND<1	0.1990	0.0330	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	3-Oct-07	**14**	ND<1	**11.0**	ND<1	ND<1	0.94	0.1650	0.0860	0.92	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	19-Nov-07	**20**	ND<1	**12.0**	ND<1	ND<1	ND<1	0.2620	0.0317	1.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Dec-07	**25**	ND<1	**7.5**	ND<1	ND<1	ND<1	0.0567	0.0282	0.68	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Jan-08	**22**	ND<1	**6.9**	ND<1	ND<1	ND<1	0.0815	0.0453	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	13-Feb-08	**19**	ND<1	**6.4**	ND<1	ND<1	ND<1	0.1710	0.0188	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	10-Mar-08	**19**	ND<1	**6.1**	ND<1	ND<1	ND<1	0.1520	0.0282	0.61	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Apr-08	**17**	ND<1	**5.2**	ND<1	ND<1	ND<1	1.3200	0.0465	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	27-May-08	**17**	ND<1	**6.5**	ND<1	ND<1	ND<1	0.1240	0.0646	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Jun-08	**16**	ND<1	**7.7**	ND<1	ND<1	ND<1	0.1090	0.0331	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	30-Jul-08	**15**	ND<1	**8.3**	ND<1	ND<1	ND<1	0.1020	0.0320	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Aug-08	**16**	ND<1	**9.0**	ND<1	ND<1	ND<1	0.1570	0.0143	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Sep-08	**13**	ND<1	**6.5**	ND<1	ND<1	ND<1	0.1370	0.0286	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	23-Oct-08	**14**	ND<1	**7.9**	ND<1	ND<1	ND<1	0.0440	0.0190	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Nov-08	**8.8**	ND<1	**5.0**	ND<1	ND<1	ND<1	0.0858	0.0264	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Dec-08	**14**	ND<1	**7.6**	ND<1	ND<1	ND<1	0.0129	ND<0.005	1.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Jan-09	**12**	ND<1	**5.5**	ND<1	ND<1	ND<1	0.2170	0.0178	1.2	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	Feb-09 [1]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

TABLE 4

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

RECOVERY WELL WATER QUALITY RESULTS

Recovery Well	Date Sampled	PCE (ug/L)	TCE (ug/L)	TCA (ug/L)	Vinyl Acetate (ug/L)	Chloroform (ug/L)	MTBE (ug/L)	Total Iron (mg/L)	Dissolved Iron (mg/L)	1,1-Dichloro-ethane (ug/L)	cis-1,2-Dichloro-ethene (ug/L)	1,1-Dichloro-ethene (ug/L)	Methylene Chloride (ug/L)	Toluene (ug/L)	Dibromochl-oromethane (ug/L)	m,p-Xylene (ug/L)	o-Xylene (ug/L)	Ethyl-benzene (ug/L)	Acetone (ug/L)
	ARAR's	**5**	**5**	**5**	**NE**	**7**	**NE**	**300**	**300**	**5**	**5**	**5**	**5**	**NE**	**NE**				**NE**
RW-7	8-Feb-07	**43**	ND<1	4.4	ND<1	ND<1	ND<1	0.131	ND<0.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	7-Mar-07	**23**	ND<1	2.7	ND<1	ND<1	ND<1	0.0492	0.0221	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	18-Apr-07	**34**	ND<1	ND<1	ND<1	ND<1	ND<1	0.138	0.0438	ND<1	ND<1	ND<1	**6.5***	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	10-May-07	**22**	ND<1	2.3	ND<1	ND<1	ND<1	0.111	0.0271	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Jun-07	**14**	ND<1	1.7	ND<1	ND<1	ND<1	0.136	0.0165	1.6	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	18-Jul-07	**17**	ND<1	2	ND<1	ND<1	ND<1	0.434	0.0548	1.2	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Aug-07	**14**	ND<1	1.6	ND<1	ND<1	ND<1	0.239	0.0250	1.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Sep-07	**24**	ND<1	2	ND<1	ND<1	ND<1	0.17	0.0800	0.68	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	3-Oct-07	**25**	0.73	2.8	ND<1	ND<1	ND<1	0.194	0.2090	0.95	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	19-Nov-07	**11**	ND<1	1.1	ND<1	ND<1	ND<1	0.163	0.0259	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Dec-07	**12**	ND<1	1.4	ND<1	ND<1	ND<1	0.172	0.0538	1.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Jan-08	**8.4**	ND<1	0.73	ND<1	ND<1	ND<1	0.125	0.0499	0.82	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	13-Feb-08	**11**	ND<1	ND<1	ND<1	ND<1	ND<1	0.0982	0.0381	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	10-Mar-08	**11**	ND<1	1.1	ND<1	ND<1	ND<1	0.0793	0.0488	0.97	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Apr-08	**11**	ND<1	ND<1	ND<1	ND<1	ND<1	0.488	0.0711	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	27-May-08	**10**	ND<1	1.2	ND<1	ND<1	ND<1	0.127	0.0399	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Jun-08	**11**	ND<1	ND<1	ND<1	ND<1	ND<1	0.0584	0.0302	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	30-Jul-08	**10**	ND<1	1.2	ND<1	ND<1	ND<1	0.0728	0.0379	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Aug-08	**11**	ND<1	1.5	ND<1	ND<1	ND<1	0.0287	0.0079	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Sep-08	**5.4**	ND<1	ND<1	ND<1	ND<1	ND<1	0.0983	0.0331	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	23-Oct-08	**5.4**	ND<1	1.2	ND<1	ND<1	ND<1	0.0387	0.0211	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Nov-08	**6**	ND<1	ND<1	ND<1	ND<1	ND<1	0.0397	0.0082	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Dec-08	4.6	ND<1	ND<1	ND<1	ND<1	ND<1	5.91	0.0519	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Jan-09	**6.3**	ND<1	0.8	ND<1	ND<1	ND<1	0.0383	0.0275	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	Feb-09 [1/]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
RW-8	8-Feb-07	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	7-Mar-07	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	18-Apr-07	ND<1	ND<1	2.2	ND<1	ND<1	ND<1	9.13	0.3820	ND<1	ND<1	ND<1	**6.7***	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	10-May-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	24.70	0.0129	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Jun-07	ND<1	ND<1	1.7	ND<1	ND<1	ND<1	6.67	0.0341	1.6	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	18-Jul-07	ND<1	ND<1	1.5	ND<1	ND<1	ND<1	8.16	0.0505	1.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Aug-07	ND<1	ND<1	1.2	ND<1	ND<1	ND<1	26.7	0.4350	1.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Sep-07	ND<1	ND<1	1.5	ND<1	ND<1	ND<1	8.7	0.3860	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	3-Oct-07	ND<1	ND<1	2.0	ND<1	ND<1	ND<1	7.5	5.43	1.2	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	19-Nov-07	0.6	ND<1	ND<1	ND<1	ND<1	ND<1	11.2	0.0442	1.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Dec-07	ND<1	ND<1	1.3	ND<1	ND<1	ND<1	7.87	3.02	1.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Jan-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	7.19	1.00	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	13-Feb-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	7.14	0.0771	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	10-Mar-08	ND<1	ND<1	1.2	ND<1	ND<1	ND<1	6.08	1.81	1.0	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Apr-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	10.20	0.08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	27-May-08	1.4	ND<1	1.1	ND<1	ND<1	ND<1	5.26	2.24	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Jun-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	6.73	1.16	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	30-Jul-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	8.44	0.0768	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Aug-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	7.92	0.6310	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Sep-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	6.52	1.11	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	23-Oct-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	6.48	1.02	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Nov-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	6.21	0.428	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Dec-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.02	0.053	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Jan-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	6.19	2.610	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	Feb-09 [1/]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

TABLE 4

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

RECOVERY WELL WATER QUALITY RESULTS

Recovery Well	Date Sampled	PCE (ug/L)	TCE (ug/L)	TCA (ug/L)	Vinyl Acetate (ug/L)	Chloroform (ug/L)	MTBE (ug/L)	Total Iron (mg/L)	Dissolved Iron (mg/L)	1,1-Dichloro-ethane (ug/L)	cis-1,2-Dichloro-ethene (ug/L)	1,1-Dichloro-ethene (ug/L)	Methylene Chloride (ug/L)	Toluene (ug/L)	Dibromochl-oromethane (ug/L)	m,p-Xylene (ug/L)	o-Xylene (ug/L)	Ethyl-benzene (ug/L)	Acetone (ug/L)
	ARAR's	**5**	**5**	**5**	**NE**	**7**	**NE**	**300**	**300**	**5**	**5**	**5**	**5**	**NE**	**NE**				**NE**
RW-9	8-Feb-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.96	0.0076	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	7-Mar-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	8.03	0.399	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	18-Apr-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.77	0.232	ND<1	ND<1	ND<1	**6.2***	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	10-May-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.6	0.0356	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	25-Jun-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.888	0.04	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	18-Jul-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.59	0.0227	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Aug-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	4.39	0.0250	ND<1	ND<1	ND<1	**13***	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Sep-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	4.33	0.4040	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	3-Oct-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.18	0.180	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	19-Nov-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	0.704	0.065	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Dec-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.2	1.92	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Jan-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.85	1.46	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	13-Feb-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.94	0.176	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	10-Mar-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.01	0.363	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Apr-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.99	1.330	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	27-May-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	9.68	0.579	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	1-Jul-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.49	0.770	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	30-Jul-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.14	0.152	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	12-Aug-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.57	0.067	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	16-Sep-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	4.12	0.639	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	23-Oct-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.18	1.460	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Nov-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	1.83	0.033	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	17-Dec-08	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.97	1.45	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	20-Jan-09	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	3.28	1.77	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	ND<1
	Feb-09 [1/]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

ND: Not detected
<#: Less than method detection limi
ug/L: Micrograms per liter
-: Not analyzed
PCE: Tetrachloroethylene
TCE: Trichloroethene
TCA: 1,1,1-Trichloroethane
1,1-DCA: 1,1-Dichlorothane
1,1-DCE: 1,1-Dichloroethene
1,2-DCE: 1,2-Dichloroethene
MTBE: Methyl Tertiary Butyl Ethe
NS: Not Sampled

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

ARAR's are chemical specific aquifer restoration goals for ground water at the Former Rowe Industries Superfund Site.
Bold values indicate an exceedance of the ARAR standard established for the site
[1/] FSP&T system did not operate after February 8, 2009 due to malfunction of the system control computer; water samples were not collected from the recoery wells during February 20

Table 5

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

Recovery Well FRW-1 VOC Concentrations, micrograms per liter

FRW-1											
Date	**PCE**	**TCE**	**12DCE**	**TCA**	**11DCA**	**11DCE**	**T12DCE**	**135TMB**	**TOLUENE**	**VC**	**MC**
ARARs	**5**	**5**	**5**	**5**	**5**	**5**	**5**	**5** [1/]	**5**	**1** [1/]	**5**
10-Jan-07	**240**	**5.5**	**28**	**9.7**	ND<1	ND<1	ND<1	ND<1	3.1	**1.6**	ND<1
7-Mar-07	**41**	ND<1	**620**	ND<1	ND<1	ND<1	ND<1	ND<1	**5.6**	**170**	ND<1
28-Mar-07	**170**	3.1	2.4	ND<1	ND<1	ND<1	ND<1	ND<1	4.6	**1.3**	ND<1
3-Apr-07	**110**	**8.6**	**93**	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	**30**	ND<1
1-May-07	**400**	**6.5**	**34**	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	**37**	ND<1
7-Jun-07	**200**	**6.8**	**43**	ND<1	ND<1	ND<1	ND<1	ND<1	0.98	**88**	ND<1
12-Jul-07	**53**	3.0	**9.0**	1.8	ND<1	ND<1	ND<1	ND<1	1.4	**13**	ND<1
8-Aug-07	**300**	**7.2**	**8.2**	**21**	2.1	ND<1	ND<1	ND<1	ND<1	**6.9**	ND<1
12-Sep-07	**430**	**8.1**	**9.0**	**22**	1.6	ND<1	ND<1	ND<1	ND<1	**2.6**	ND<1
3-Oct-07	**380**	**7.8**	**10**	**14**	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
28-Nov-07	**4**	**25**	**15**	ND<1	ND<1	4.3	ND<1	ND<1	ND<1	**83**	ND<1
12-Dec-07	**710**	**32**	**12**	**23**	2.2	ND<1	ND<1	ND<1	0.72	**6.2**	ND<1
16-Jan-08	**410**	**17**	**24**	**8**	0.95	ND<1	ND<1	ND<1	2	**5.9**	ND<1
5-Feb-08	**160**	**25**	**15**	1.8	ND<1	ND<1	ND<1	ND<1	ND<1	**4.8**	ND<1
10-Mar-08	**600**	**110**	**43**	**13**	**5.1**	10	2.4	ND<1	ND<1	**68**	ND<1
17-Apr-08	**1,600**	**93**	**9.7**	**14**	3	2.4	ND<1	ND<1	1.6	**15**	ND<1
6-May-08	**490**	**63**	**15**	**12**	1.8	3.8	ND<1	ND<1	ND<1	**21**	ND<1
27-May-08	**200**	**92**	**23**	1.5	2.8	1.2	ND<1	ND<1	ND<1	**17**	ND<1
17-Jun-08	**450**	**130**	**47**	5	ND<1	**9.8**	ND<1	ND<1	ND<1	**67**	ND<1
30-Jul-08	**570**	**38**	**20**	**20**	ND<1	ND<1	ND<1	ND<1	ND<1	**8.3**	ND<1
12-Aug-08	**170**	**55**	**22**	**13**	ND<1	ND<1	ND<1	ND<1	ND<1	**12**	ND<1
17-Sep-08	**7**	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
23-Oct-08	**56**	ND<1	**10**	ND<1	ND<1	ND<1	**10**	ND<1	1.7	ND<1	ND<1
20-Nov-08	**50**	ND<1	**13**	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Dec-08	**1,600**	4.9	1.2	**9.6**	ND<1	ND<1	ND<1	ND<1	2.6	ND<1	ND<1
20-Jan-09	**130**	3.3	**21**	0.93	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Feb-09 [2/]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

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

1. NYSDEC ambient water quality standards for these compounds are presented because site-specific ARARs for these compounds were not established.
2. FSP&T and FP&T Recovery Systems did not operate after February 8, 2009 due to a malfunction of the system control computer, thus water samples were not collected from the recovery wells during February 2009.

PCE- TETRACHLOROETHYLENE
TCA - 1,1,1-TRICHLOROETHANE
11DCA - 1,1-DICHLOROETHANE
TCE - TRICHLOROETHENE
12DCE - cis1,2-DICHLOROETHENE
MTBE - METHYL TERTIARY-BUTYL ETHER
VC - VINYL CHLORIDE
NS - Not Sampled

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

Table 6

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

Recovery Well FRW-2 VOC Concentrations, micrograms per liter

FRW-2											
Date	**PCE**	**TCE**	**12DCE**	**TCA**	**IPB**	**NPB**	**124TMB**	**11DCA**	**TOLUENE**	**VC**	**EB**
ARARs	**5**	**5**	**5**	**5**	**5** [1/]	**5** [1/]	**5** [1/]	**5**	**5**	**1** [1/]	**5**
10-Jan-07	4.8	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	**33**	**59**	ND<1
7-Mar-07	**5.7**	ND<1	**180**	ND<1	ND<1	ND<1	ND<1	ND<1	**640**	**15**	ND<1
28-Mar-07	**72**	3.5	**17**	ND<1	1.5	ND<1	ND<1	ND<1	**19**	**6.0**	ND<1
3-Apr-07	**98**	2.7	**19**	ND<1	ND<1	ND<1	ND<1	ND<1	**24**	**7.3**	ND<1
1-May-07	**23**	**6.1**	**280**	ND<1	ND<1	ND<1	ND<1	ND<1	**440**	**17**	ND<1
7-Jun-07	**28**	**14**	**180**	ND<1	ND<1	ND<1	ND<1	ND<1	**130**	**6.6**	ND<1
12-Jul-07	**16**	**15**	**82**	ND<1	2.8	1.1	ND<1	ND<1	**120**	**5.7**	0.60
8-Aug-07	1.3	ND<1	**40**	ND<1	1.9	ND<1	ND<1	ND<1	**44**	**10**	ND<1
12-Sep-07	**11**	**22**	**260**	ND<1	ND<1	ND<1	ND<1	1.6	**64**	**19**	ND<1
3-Oct-07	ND<1	ND<1	**12**	ND<1	ND<1	ND<1	ND<1	ND<1	2.9	**14**	ND<1
28-Nov-07	**10**	**19**	**150**	ND<1	1.1	ND<1	1.0	ND<1	**8.5**	**8.7**	ND<1
12-Dec-07	**92**	**9.1**	**12**	0.85	2	1.2	ND<1	ND<1	**6.7**	**2.4**	ND<1
16-Jan-08	**110**	**17**	**37**	ND<1	2.7	1.1	ND<1	ND<1	3	**4.6**	ND<1
5-Feb-08	**22**	**12**	**44**	ND<1	ND<1	ND<1	ND<1	ND<1	**8.1**	**34**	ND<1
10-Mar-08	**27**	**10**	**73**	ND<1	1.5	ND<1	ND<1	ND<1	1.1	**2**	ND<1
17-Apr-08	ND<1	ND<1	**100**	ND<1	1.2	ND<1	ND<1	ND<1	1.0	**8.8**	ND<1
6-May-08	**14**	**5.9**	**180**	**8.8**	ND<1	ND<1	ND<1	**5.4**	ND<1	**2.8**	ND<1
27-May-08	2.9	2	**110**	ND<1	1.5	ND<1	ND<1	3.6	ND<1	**3.2**	ND<1
17-Jun-08	**28**	**9.1**	**250**	2.6	ND<1	ND<1	ND<1	**5.2**	ND<1	**3.7**	ND<1
30-Jul-08	3	ND<1	**190**	1.1	2.4	1.5	ND<1	ND<1	ND<1	**3.5**	ND<1
12-Aug-08	ND<1	ND<1	**240**	ND<1	ND<1	ND<1	ND<1	ND<1	**7.3**	ND<1	ND<1
17-Sep-08	**72**	**19**	**110**	1.1	4.4	3.5	ND<1	ND<1	ND<1	ND<1	ND<1
23-Oct-08	**16**	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	2.2	ND<1	ND<1
20-Nov-08	**27**	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Dec-08	**55**	**15**	**32**	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
20-Jan-09	**41**	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	**7.7**	ND<1	ND<1
Feb-09 [2/]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

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

1. NYSDEC ambient water quality standards for these compounds are presented because site-specific ARARs for these compounds were not established.
2. FSP&T and FP&T Recovery Systems did not operate after February 8, 2009 due to a malfunction of the system control computer, thus the water samples were not collected from the recovery wells during February 2009.

PCE- TETRACHLOROETHYLENE
TCA - 1,1,1-TRICHLOROETHANE
11DCA - 1,1-DICHLOROETHANE
TCE - TRICHLOROETHENE
12DCE - cis1,2-DICHLOROETHENE
MTBE - METHYL TERTIARY-BUTYL ETHER
VC - VINYL CHLORIDE
NS - Not Sampled

NPB - n PROPYLBENZENE
124TMB - 1,2,4-TRIMETHYLBENZENE
135TMB - 1,3,5-TRIMETHYLBENZENE
IPB - ISOPROPYLBENZENE
4-IPT - 4-ISOPROPYLTOLUENE
-- - NOT ANALYZED
EB - ETHYLBENZENE

Table 7

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

Recovery Well FRW-3 VOC Concentrations, micrograms per liter

FRW-3														
Date	**PCE**	**TCE**	**12DCE**	**TCA**	**IPB**	**NPB**	**O-XYL**	**11DCA**	**TOLUENE**	**VC**	**T12DCE**	**SBB**	**1,2,4TMB**	**1,3,5TMB**
ARARs	**5**	**5**	**5**	**5**	**5** [1/]	**5** [1/]	**5**	**5**	**5**	**1** [1/]	**5**	**5** [1/]	**5** [1/]	**5** [1/]
10-Jan-07	**31**	3.4	**290**	ND<1	2.5	1.6	ND<1	0.97	**68**	**27**	ND<1	ND<1	ND<1	ND<1
7-Mar-07	**120**	**16**	**110**	**18**	ND<1	ND<1	ND<1	ND<1	**26**	ND<1	ND<1	ND<1	ND<1	ND<1
28-Mar-07	**12**	1.3	ND<1	ND<1	0.97	ND<1	ND<1	ND<1	**58**	ND<1	ND<1	ND<1	ND<1	ND<1
3-Apr-07	**11**	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	**49**	ND<1	ND<1	ND<1	ND<1	ND<1
1-May-07	**190**	**28**	**280**	**10**	ND<1	ND<1	ND<1	3.1	**160**	**10**	ND<1	ND<1	ND<1	ND<1
7-Jun-07	**340**	**19**	**180**	**17**	ND<1	ND<1	ND<1	**13**	**35**	**110**	ND<1	ND<1	ND<1	ND<1
12-Jul-07	**620**	**33**	**44**	**33**	2.4	0.91	ND<1	**11**	**5.6**	**11**	ND<1	ND<1	ND<1	ND<1
8-Aug-07	**610**	**44**	**170**	**33**	1.5	ND<1	ND<1	**9.3**	3	**6.9**	ND<1	ND<1	ND<1	ND<1
12-Sep-07	**220**	**19**	**170**	**6.1**	1.9	ND<1	ND<1	**8.1**	**14**	**8.2**	ND<1	0.84	ND<1	ND<1
3-Oct-07	1.9	**20**	**11**	ND<1	2.1	1	0.61	ND<1	4.7	**9.9**	ND<1	ND<1	ND<1	ND<1
28-Nov-07	**8.2**	2.6	3.7	ND<1	0.83	ND<1	ND<1	2.5	2.1	ND<1	ND<1	ND<1	ND<1	ND<1
12-Dec-07	**160**	**88**	**26**	1.3	ND<1	ND<1	ND<1	0.55	2.4	**6.6**	ND<1	ND<1	ND<1	ND<1
16-Jan-08	ND<1	**13**	4.5	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	**3.1**	ND<1	ND<1	ND<1	ND<1
5-Feb-08	**6.6**	**130**	**30**	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	**11**	ND<1	ND<1	ND<1	ND<1
10-Mar-08	**62**	**23**	**160**	1.3	0.91	0.53	ND<1	1.1	1.4	**11**	ND<1	ND<1	ND<1	ND<1
17-Apr-08	**6**	**190**	**83**	ND<1	1.7	ND<1	ND<1	1.4	1.1	**45**	ND<1	ND<1	ND<1	ND<1
6-May-08	**12**	**120**	**140**	4.4	ND<1	ND<1	ND<1	2.9	ND<1	**26**	ND<1	ND<1	ND<1	ND<1
27-May-08	ND<1	1.6	1.2	ND<1	ND<1	ND<1	ND<1	4	1.1	**1.2**	ND<1	ND<1	ND<1	ND<1
17-Jun-08	**410**	**59**	**80**	**9.5**	ND<1	ND<1	ND<1	3.1	ND<1	**5.8**	ND<1	ND<1	ND<1	ND<1
30-Jul-08	**42**	**88**	**24**	ND<1	1.5	ND<1	ND<1	ND<1	ND<1	**5.1**	ND<1	ND<1	ND<1	ND<1
12-Aug-08	**170**	**86**	**17**	2.1	ND<1	ND<1	ND<1	ND<1	ND<1	**2.8**	ND<1	ND<1	ND<1	ND<1
17-Sep-08	**16**	**6.6**	**8.4**	ND<1	2.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
23-Oct-08	**140**	**12**	**9.4**	ND<1	4.1	2.7	ND<1	ND<1	**15**	ND<1	**9.2**	ND<1	ND<1	ND<1
20-Nov-08	**110**	**10**	**14**	ND<1	**6**	3.6	ND<1	ND<1	**44**	ND<1	ND<1	ND<1	ND<1	ND<1
17-Dec-08	**20**	**6.7**	**340**	ND<1	2.2	1.3	ND<1	ND<1	**66**	ND<1	ND<1	ND<1	ND<1	ND<1
20-Jan-09	**130**	**37**	**72**	ND<1	**7.5**	4.2	ND<1	ND<1	**19**	4.7	ND<1	ND<1	1.2	1.2
Feb-09 [2/]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

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

1. NYSDEC ambient water quality standards for these compounds are presented because site-specific ARARs for these compounds were not established.
2. FSP&T and FP&T Recovery Systems did not operate after February 8, 2009 due to a malfunction of the system control computer, thus water samples were not collected from the recovery wells during February 2009.

PCE- TETRACHLOROETHYLENE
TCA - 1,1,1-TRICHLOROETHANE
11 2-TCA - 1,1,2-TRICHLOROETHANE
TCE - TRICHLOROETHENE
12DCE - cis1,2-DICHLOROETHENE
MTBE - METHYL TERTIARY-BUTYL ETHER
VC - VINYL CHLORIDE
T12DCE - trans 1,2 DICHLOROETHENE
1,2,4TMB - 1,2,4-Trimethylbenzene
NPB - n PROPYLBENZENE
O-XYL - O-XYLENE
11DCA - 1,1 DICHLOROETHANE
IPB - ISOPROPYLBENZENE
4-IPT - 4-ISOPROPYLTOLUENE
-- - NOT ANALYZED
SSB - SEC-BUTYLBENZENE
1,3,5TMB - 1,3,5-Trimethylbenzene
NS - Not Sampled

Table 8

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

Recovery Well FRW-4 VOC Concentrations, micrograms per liter

FRW-4											
Date	**PCE**	**TCE**	**12DCE**	**TCA**	**IPB**	**NPB**	**124TMB**	**135TMB**	**TOLUENE**	**VC**	**BUTAN**
ARARs	**5**	**5**	**5**	**5**	**5** [1/]	**5** [1/]	**5** [1/]	**5** [1/]	**5**	**1** [1/]	**50** [2/]
10-Jan-07	**51**	1.7	**12**	0.97	ND<1	ND<1	ND<1	ND<1	1.4	**2.2**	ND<1
7-Mar-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
28-Mar-07	ND<1	0.90	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
3-Apr-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
1-May-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
7-Jun-07	**8.0**	ND<1	2.4	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	**120**
12-Jul-07	2.1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
8-Aug-07	4.8	2.5	**5.4**	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
12-Sep-07	**6.9**	ND<1	**9**	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	**1.3**	ND<1
3-Oct-07	4.5	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
28-Nov-07	0.78	ND<1	1.5	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
12-Dec-07	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
16-Jan-08	3.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
5-Feb-08	**13**	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
10-Mar-08	2.3	0.99	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Apr-08	3.8	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
27-May-08	ND<1	4.3	**5.5**	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Jun-08	**6.4**	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
30-Jul-08	5	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
12-Aug-08	**14**	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
17-Sep-08	**18**	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
23-Oct-08	**24**	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
20-Nov-08	**14**	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
23-Dec-08	**210**	**5.5**	**32**	ND<1	ND<1	ND<1	ND<1	ND<1	1.2	ND<1	ND<1
20-Jan-09	**40**	1.6	4.3	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Feb-09 [3/]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

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

1. NYSDEC ambient water quality standards for these compounds are presented because site-specific ARARs for these compounds were not established.
2. An NYSDEC ambient water quality standard is not established for this compound so the NYSDEC guidance value is presented.
3. FSP&T and FP&T Recovery Systems did not operate after February 8, 2009 due to a malfunction of the system control computer, thus water samples were not collected from the recovery wells during February 2009.

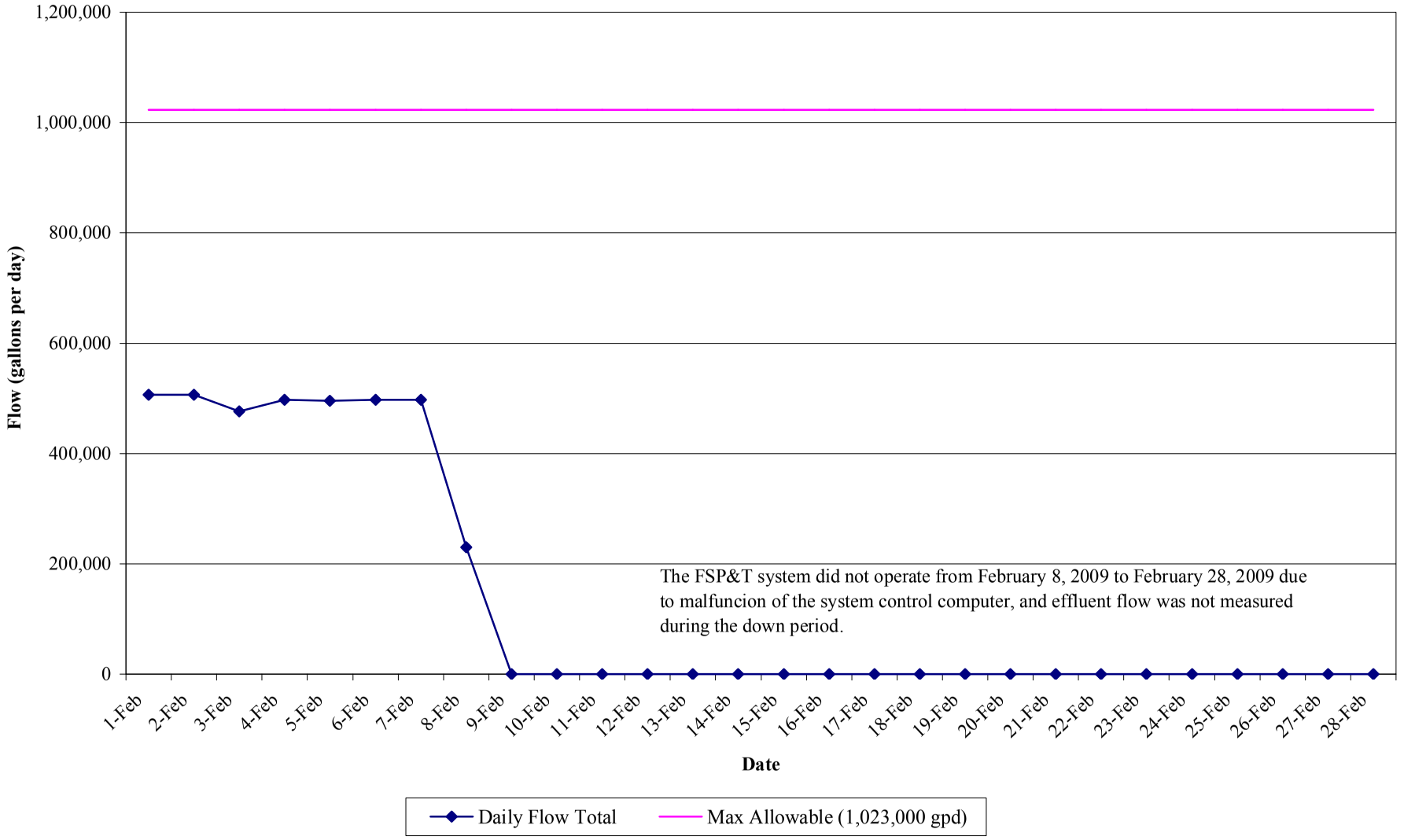
PCE- TETRACHLOROETHYLENE
TCA - 1,1,1-TRICHLOROETHANE
11 2-TCA - 1,1,2-TRICHLOROETHANE
TCE - TRICHLOROETHENE
12DCE - cis1,2-DICHLOROETHENE
MTBE - METHYL TERTIARY-BUTYL ETHER
VC - VINYL CHLORIDE
NS - Not Sampled

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

GRAPHS

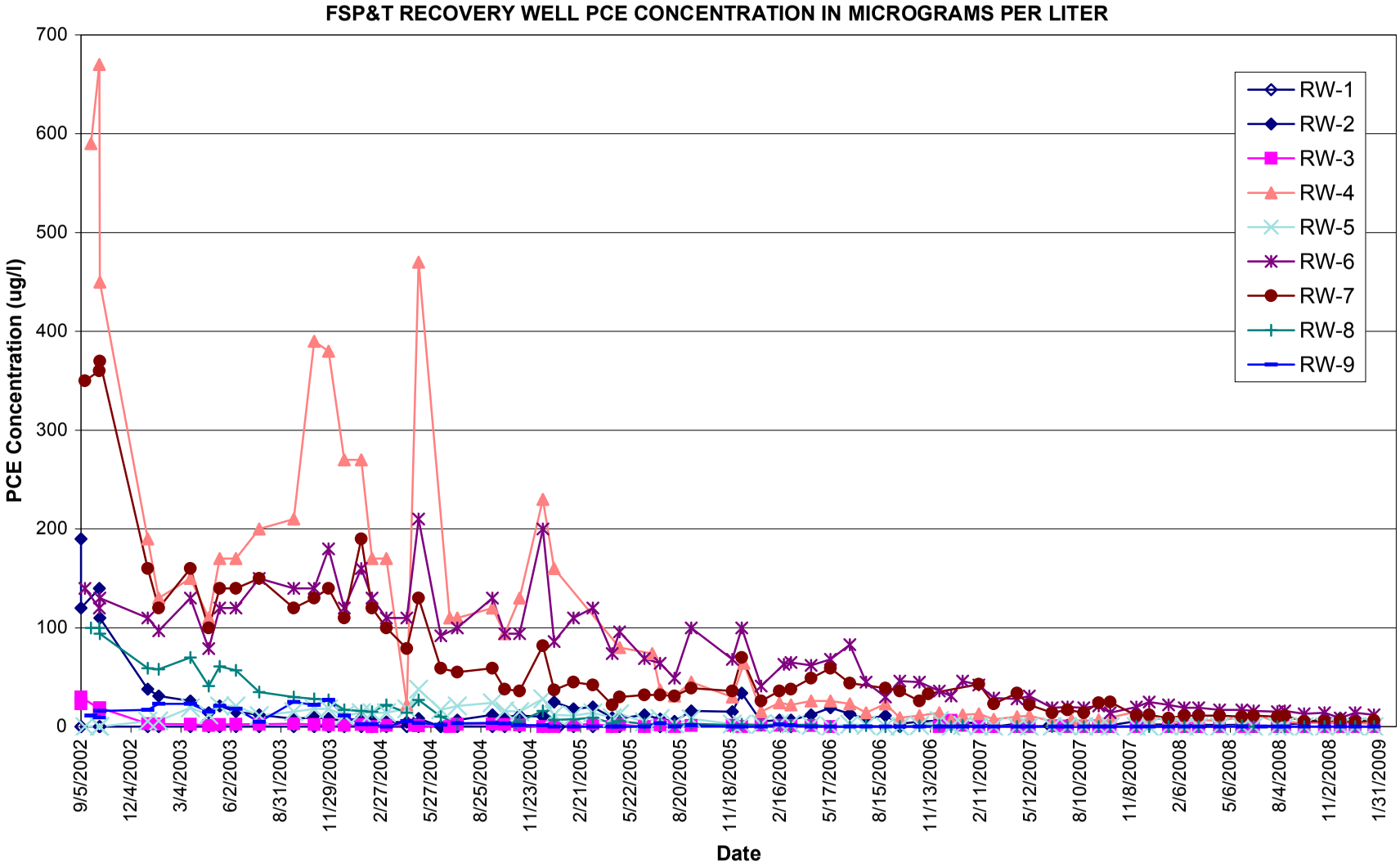
GRAPH 1
GROUND-WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

EFFLUENT FLOW DATA
(February 1, 2009 through February 28, 2009)



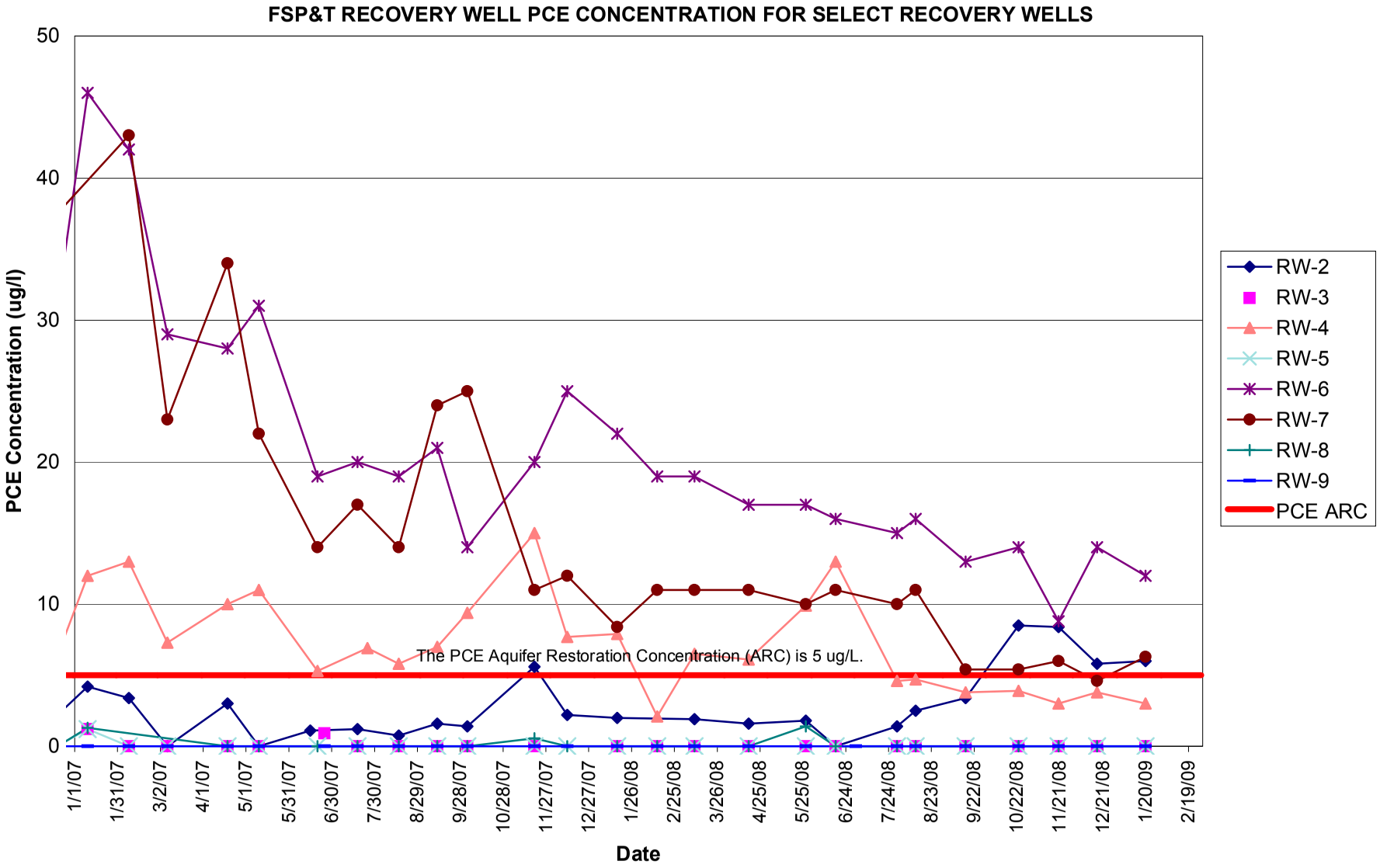
GRAPH 2

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



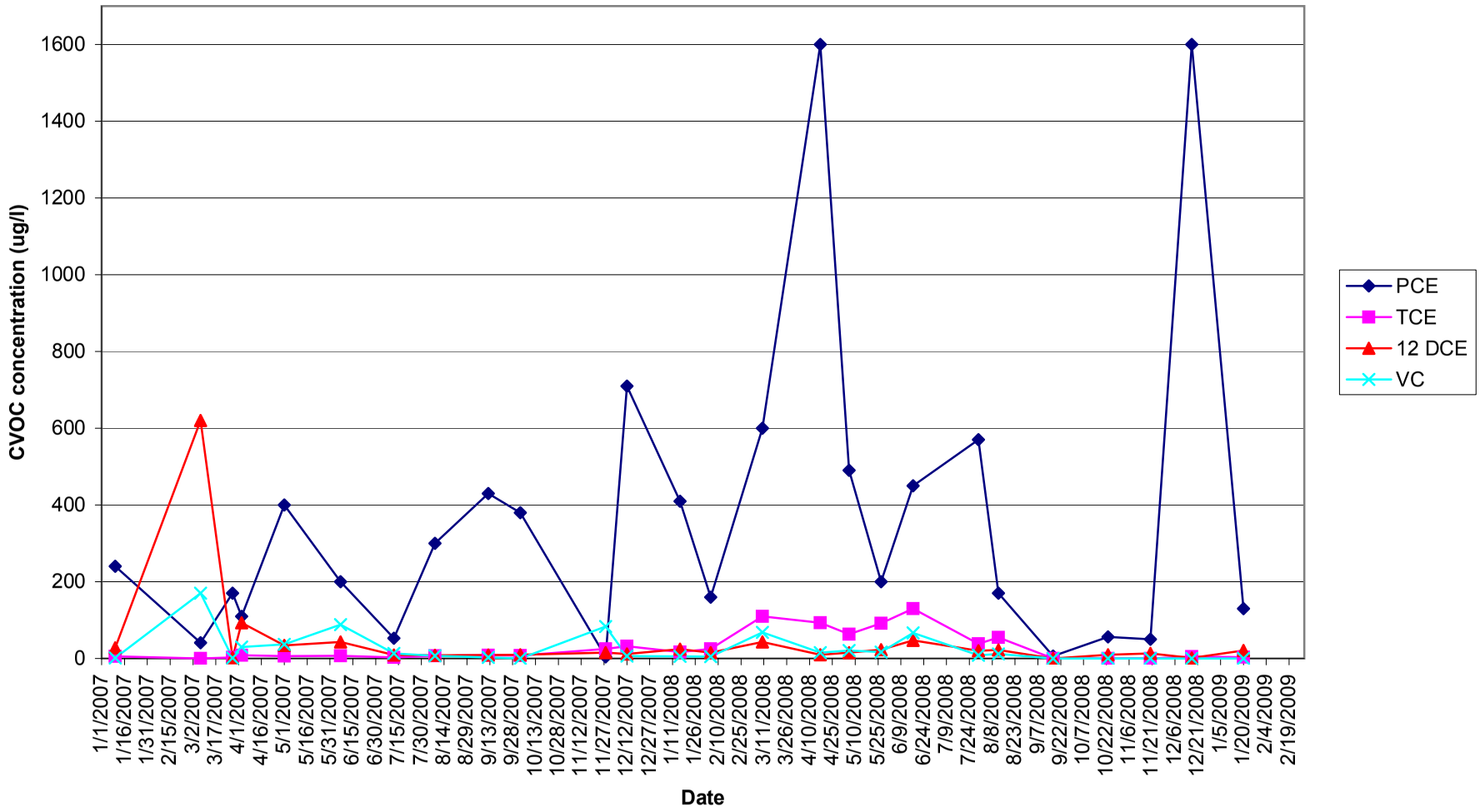
GRAPH 3

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



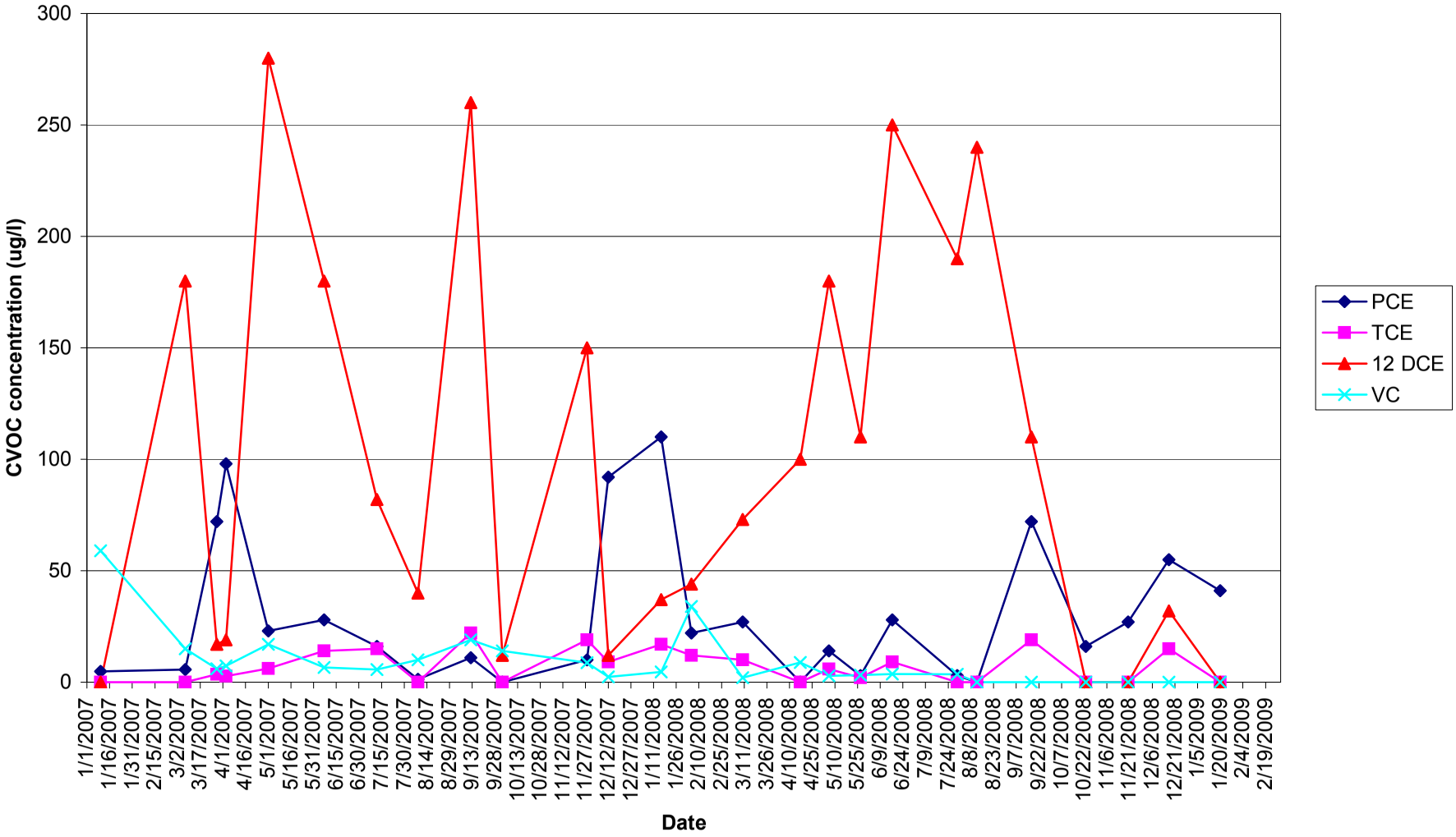
GRAPH 4
GROUND WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

FP&T RECOVERY WELL VOC CONCENTRATIONS FOR FRW-1



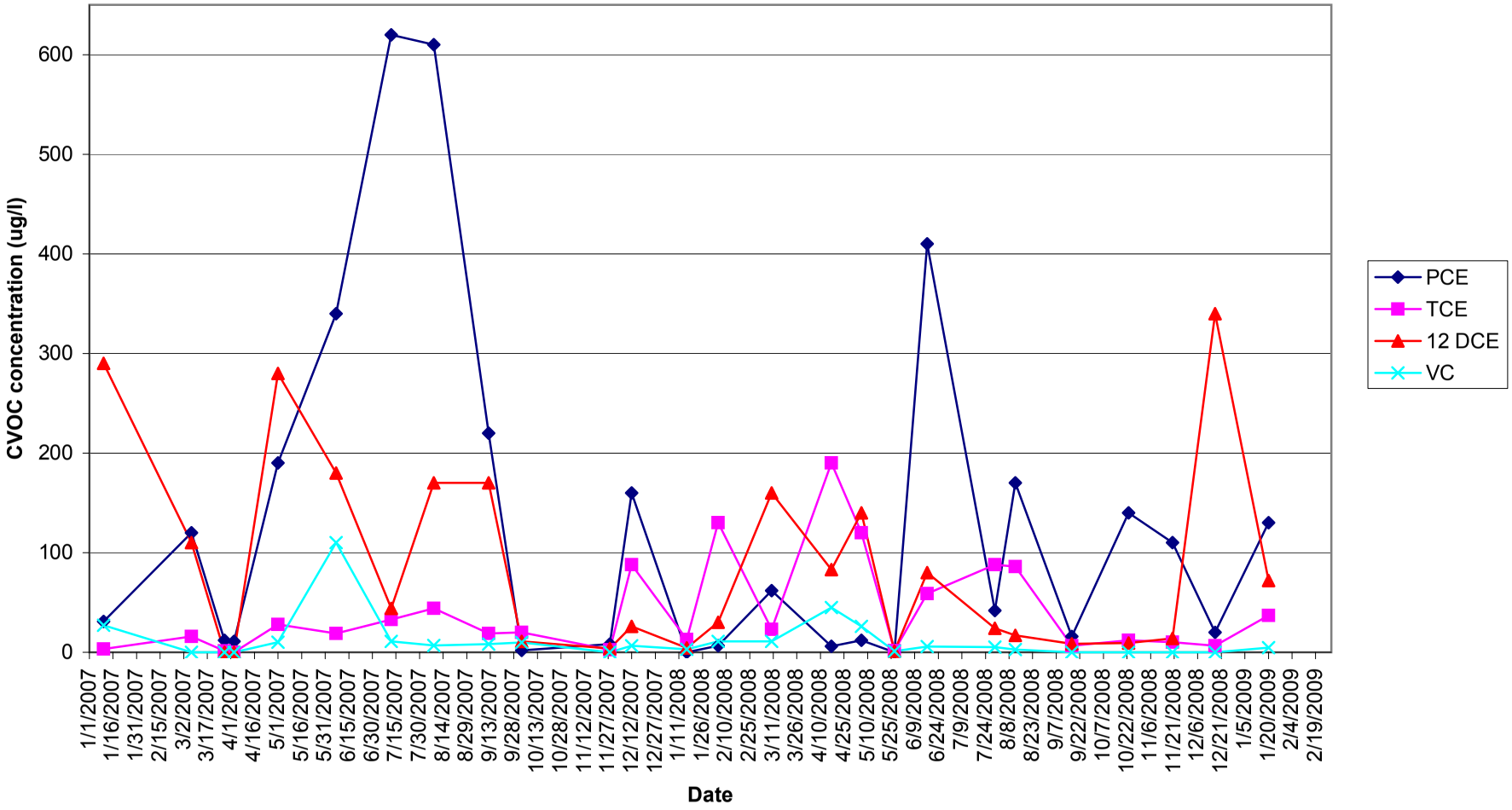
GRAPH 5
GROUND WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

FP&T RECOVERY WELL VOC CONCENTRATIONS FOR FRW-2



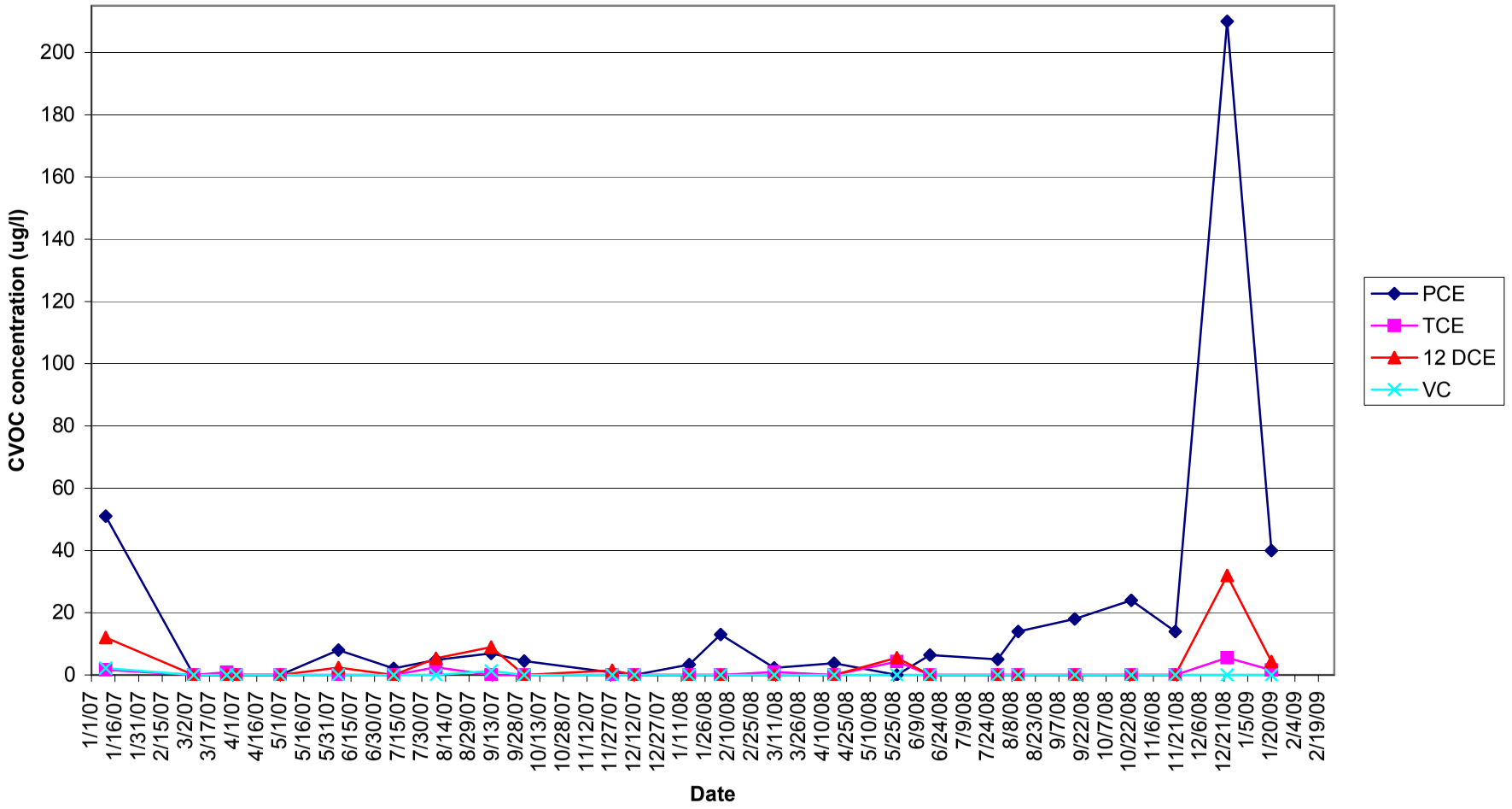
GRAPH 6
GROUND WATER REMEDIAL ACTION
ROWE INDUSTRIES SUPERFUND SITE
SAG HARBOR, NEW YORK

FP&T RECOVERY WELL VOC CONENTRATIONS FOR FRW-3



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

FP&T RECOVERY WELL VOC CONENTRATIONS FOR FRW-4



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

AMERICAN ANALYTICAL LABORATORIES

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

Tuesday, February 17, 2009

Mark Goldberg
Leggette Brashears & Graham Inc.
4 Research Drive
Suite 301
Shelton, CT 06484

TEL: (203) 929-8555
FAX (203) 926-9140

RE: Rowe

Order No.: 0902092

Dear Mark Goldberg:

American Analytical Laboratories, LLC. received 3 sample(s) on 2/10/2009 for the analyses presented in the following report.

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

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

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

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

Sincerely,

Lori Beyer
Lab Director

American Analytical Laboratories, LLC.

Date: *17-Feb-09*

CLIENT: Leggette Brashears & Graham Inc.
Project: Rowe
Lab Order: 0902092

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date Collected	Date Received
0902092-01A	WQ020309:1230NP2-6	2/3/2009 12:30:00 PM	2/10/2009
0902092-01B	WQ020309:1230NP2-6	2/3/2009 12:30:00 PM	2/10/2009
0902092-01C	WQ020309:1230NP2-6	2/3/2009 12:30:00 PM	2/10/2009
0902092-02A	WQ020309:1235NP2-7	2/3/2009 12:35:00 PM	2/10/2009
0902092-02B	WQ020309:1235NP2-7	2/3/2009 12:35:00 PM	2/10/2009
0902092-02C	WQ020309:1235NP2-7	2/3/2009 12:35:00 PM	2/10/2009
0902092-03A	WQ020309:1240NP2-10	2/3/2009 12:40:00 PM	2/10/2009
0902092-03B	WQ020309:1240NP2-10	2/3/2009 12:40:00 PM	2/10/2009
0902092-03C	WQ020309:1240NP2-10	2/3/2009 12:40:00 PM	2/10/2009
0902092-03D	WQ020309:1240NP2-10	2/3/2009 12:40:00 PM	2/10/2009

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

TAG # / COC _____

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

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS
LBG
4 Research Dr. Suite 301
Shelton, CT 06484

CONTACT: M. Goldberg

SAMPLER (SIGNATURE): SH

SAMPLE(S) SEALED: (YES) / NO

SAMPLER NAME (PRINT): STEPHEN HNAT

CORRECT CONTAINER(S): (YES) / NO

PROJECT LOCATION:
Rowe

LABORATORY ID #	MATRIX	# CONTAINERS	SAMPLING DATE/ TIME	SAMPLE # - LOCATION	ANALYSIS REQUIRED: 8260 + MTBE	FREEON 113	TOT + DIS FE	TDS	FOR METHANOL PRESERVED SAMPLES [VOLATILE VIAL #]
0902092-01ABC	L	4	2/3/09 1230	WA020309:1230NPZ-6	X	X	X		
-02ABC	L	4	" 1235	WA020309:1235NPZ-7	X	X	X		
03ABCD	L	5	" 1240	WA020309:1240NPZ-10	X	X	X	X	

COOLER TEMPERATURE:

MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A-AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL
TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON

TURNAROUND REQUIRED:
NORMAL ☑ STAT ☐ BY / /

COMMENTS / INSTRUCTIONS
Email:
MGoldberg@Lbgct.com

RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE / TIME	PRINTED NAME
Kitti Beak	2/9/2009 17:00	Kitti Beak	[signature]	2/10/09 10:13	Cate Barr
RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE / TIME	PRINTED NAME

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

American Analytical Laboratories, LLC.

Sample Receipt Checklist

Client Name **LBG CT** Date and Time Receive **2/10/2009 10:07:59 AM**

Work Order Numbe **0902092** RcptNo: 1 Received by **CB**

COC_ID: CoolerID:

Checklist completed by _____ 2/10/09 Reviewed by _____

Signature Date Initials Date

Matrix: Carrier name FedEx

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

Adjusted? _____ Checked b _____

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

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding: _____

Comments: Cooler: Yes Ice: Yes Temp: 6.0C

Corrective Action _____

American Analytical Laboratories, LLC.

Date: *17-Feb-09*

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0902092
Project: Rowe
Lab ID: 0902092-01A

Client Sample ID: WQ020309:1230NP2-6
Collection Date: 2/3/2009 12:30:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			**SW8260B**				Analyst: **LA**
1,1,1,2-Tetrachloroethane	U	0.3	1.0	C	µg/L	1	2/11/2009 1:52:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethan	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	2/11/2009 1:52:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	2/11/2009 1:52:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
2-Butanone	U	0.3	3.0		µg/L	1	2/11/2009 1:52:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0	C	µg/L	1	2/11/2009 1:52:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
2-Hexanone	U	0.3	2.0		µg/L	1	2/11/2009 1:52:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	2/11/2009 1:52:00 PM
Acetone	U	0.3	2.0		µg/L	1	2/11/2009 1:52:00 PM
Benzene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
Bromobenzene	U	0.3	1.0	C	µg/L	1	2/11/2009 1:52:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	2/11/2009 1:52:00 PM

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

Qualifiers:

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

American Analytical Laboratories, LLC.

Date: *17-Feb-09*

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0902092
Project: Rowe
Lab ID: 0902092-01A

Client Sample ID: WQ020309:1230NP2-6
Collection Date: 2/3/2009 12:30:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			**SW8260B**				Analyst: **LA**
Bromodichloromethane	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
Bromoform	U	0.3	1.0	C	µg/L	1	2/11/2009 1:52:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
Carbon tetrachloride	U	0.3	1.0	C	µg/L	1	2/11/2009 1:52:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	2/11/2009 1:52:00 PM
Chloroform	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
Dibromochloromethane	U	0.3	1.0	C	µg/L	1	2/11/2009 1:52:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	2/11/2009 1:52:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
Styrene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
Tetrachloroethene	5.6	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
Toluene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM

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

Qualifiers:

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

American Analytical Laboratories, LLC.

Date: *17-Feb-09*

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	**Client Sample ID:**	WQ020309:1230NP2-6
Lab Order:	0902092	**Collection Date:**	2/3/2009 12:30:00 PM
Project:	Rowe	**Matrix:**	LIQUID
Lab ID:	0902092-01A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			**SW8260B**				Analyst: **LA**
Vinyl acetate	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	2/11/2009 1:52:00 PM
Surr: 4-Bromofluorobenzene	101	0	60-130		%REC	1	2/11/2009 1:52:00 PM
Surr: Dibromofluoromethane	115	0	63-127		%REC	1	2/11/2009 1:52:00 PM
Surr: Toluene-d8	100	0	61-128		%REC	1	2/11/2009 1:52:00 PM

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

Qualifiers:

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

American Analytical Laboratories, LLC.

Date: *17-Feb-09*

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	**Client Sample ID:**	WQ020309:1230NP2-6
Lab Order:	0902092	**Collection Date:**	2/3/2009 12:30:00 PM
Project:	Rowe	**Matrix:**	LIQUID
Lab ID:	0902092-01B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON			**E200.7**		**SW1311**		Analyst: **AH**
Iron	1.93	0.005	0.0200		mg/L	1	2/12/2009 3:38:52 PM

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

Qualifiers:

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

American Analytical Laboratories, LLC.

Date: *17-Feb-09*

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	**Client Sample ID:**	WQ020309:1230NP2-6
Lab Order:	0902092	**Collection Date:**	2/3/2009 12:30:00 PM
Project:	Rowe	**Matrix:**	LIQUID
Lab ID:	0902092-01C		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON			**E200.7**		**SW1311**		Analyst: **AH**
Iron	0.0158	0.005	0.0200	J	mg/L	1	2/12/2009 3:36:48 PM

Qualifiers:

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

American Analytical Laboratories, LLC.

Date: *17-Feb-09*

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0902092
Project: Rowe
Lab ID: 0902092-02A

Client Sample ID: WQ020309:1235NP2-7
Collection Date: 2/3/2009 12:35:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			**SW8260B**				Analyst: **LA**
1,1,1,2-Tetrachloroethane	U	0.3	1.0	C	µg/L	1	2/11/2009 2:25:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethan	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	2/11/2009 2:25:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	2/11/2009 2:25:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
2-Butanone	U	0.3	3.0		µg/L	1	2/11/2009 2:25:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0	C	µg/L	1	2/11/2009 2:25:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
2-Hexanone	U	0.3	2.0		µg/L	1	2/11/2009 2:25:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	2/11/2009 2:25:00 PM
Acetone	U	0.3	2.0		µg/L	1	2/11/2009 2:25:00 PM
Benzene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
Bromobenzene	U	0.3	1.0	C	µg/L	1	2/11/2009 2:25:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	2/11/2009 2:25:00 PM

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

Qualifiers:

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

American Analytical Laboratories, LLC.

Date: *17-Feb-09*

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	**Client Sample ID:**	WQ020309:1235NP2-7
Lab Order:	0902092	**Collection Date:**	2/3/2009 12:35:00 PM
Project:	Rowe	**Matrix:**	LIQUID
Lab ID:	0902092-02A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			**SW8260B**				Analyst: **LA**
Bromodichloromethane	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
Bromoform	U	0.3	1.0	C	µg/L	1	2/11/2009 2:25:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
Carbon tetrachloride	U	0.3	1.0	C	µg/L	1	2/11/2009 2:25:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	2/11/2009 2:25:00 PM
Chloroform	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
Dibromochloromethane	U	0.3	1.0	C	µg/L	1	2/11/2009 2:25:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	2/11/2009 2:25:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
Styrene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
Toluene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM

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

Qualifiers:

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

American Analytical Laboratories, LLC.

Date: *17-Feb-09*

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	**Client Sample ID:**	WQ020309:1235NP2-7
Lab Order:	0902092	**Collection Date:**	2/3/2009 12:35:00 PM
Project:	Rowe	**Matrix:**	LIQUID
Lab ID:	0902092-02A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			**SW8260B**				Analyst: **LA**
Vinyl acetate	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	2/11/2009 2:25:00 PM
Surr: 4-Bromofluorobenzene	94.7	0	60-130		%REC	1	2/11/2009 2:25:00 PM
Surr: Dibromofluoromethane	116	0	63-127		%REC	1	2/11/2009 2:25:00 PM
Surr: Toluene-d8	92.3	0	61-128		%REC	1	2/11/2009 2:25:00 PM

Qualifiers:

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

American Analytical Laboratories, LLC.

Date: *17-Feb-09*

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	**Client Sample ID:**	WQ020309:1235NP2-7
Lab Order:	0902092	**Collection Date:**	2/3/2009 12:35:00 PM
Project:	Rowe	**Matrix:**	LIQUID
Lab ID:	0902092-02B		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON			**E200.7**		**SW1311**		Analyst: **AH**
Iron	1.25	0.005	0.0200		mg/L	1	2/12/2009 3:42:59 PM

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

Qualifiers:

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

American Analytical Laboratories, LLC.

Date: *17-Feb-09*

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	**Client Sample ID:**	WQ020309:1235NP2-7
Lab Order:	0902092	**Collection Date:**	2/3/2009 12:35:00 PM
Project:	Rowe	**Matrix:**	LIQUID
Lab ID:	0902092-02C		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON			**E200.7**		**SW1311**		Analyst: **AH**
Iron	0.0876	0.005	0.0200		mg/L	1	2/12/2009 3:40:56 PM

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

Qualifiers:

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

American Analytical Laboratories, LLC.

Date: *17-Feb-09*

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	**Client Sample ID:**	WQ020309:1240NP2-10
Lab Order:	0902092	**Collection Date:**	2/3/2009 12:40:00 PM
Project:	Rowe	**Matrix:**	LIQUID
Lab ID:	0902092-03A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			**SW8260B**				Analyst: **LA**
1,1,1,2-Tetrachloroethane	U	0.3	1.0	C	µg/L	1	2/11/2009 2:58:00 PM
1,1,1-Trichloroethane	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
1,1,2,2-Tetrachloroethane	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethan	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
1,1,2-Trichloroethane	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
1,1-Dichloroethane	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
1,1-Dichloroethene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
1,1-Dichloropropene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
1,2,3-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
1,2,3-Trichloropropane	U	0.4	1.0		µg/L	1	2/11/2009 2:58:00 PM
1,2,4-Trichlorobenzene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
1,2,4-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
1,2-Dibromo-3-chloropropane	U	0.4	1.0		µg/L	1	2/11/2009 2:58:00 PM
1,2-Dibromoethane	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
1,2-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
1,2-Dichloroethane	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
1,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
1,3,5-Trimethylbenzene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
1,3-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
1,3-dichloropropane	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
1,4-Dichlorobenzene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
2,2-Dichloropropane	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
2-Butanone	U	0.3	3.0		µg/L	1	2/11/2009 2:58:00 PM
2-Chloroethyl vinyl ether	U	0.3	1.0	C	µg/L	1	2/11/2009 2:58:00 PM
2-Chlorotoluene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
2-Hexanone	U	0.3	2.0		µg/L	1	2/11/2009 2:58:00 PM
4-Chlorotoluene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
4-Isopropyltoluene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
4-Methyl-2-pentanone	U	0.3	2.0		µg/L	1	2/11/2009 2:58:00 PM
Acetone	U	0.3	2.0		µg/L	1	2/11/2009 2:58:00 PM
Benzene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
Bromobenzene	U	0.3	1.0	C	µg/L	1	2/11/2009 2:58:00 PM
Bromochloromethane	U	0.4	1.0		µg/L	1	2/11/2009 2:58:00 PM

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

Qualifiers:

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

American Analytical Laboratories, LLC.

Date: *17-Feb-09*

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0902092
Project: Rowe
Lab ID: 0902092-03A

Client Sample ID: WQ020309:1240NP2-10
Collection Date: 2/3/2009 12:40:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			**SW8260B**				Analyst: **LA**
Bromodichloromethane	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
Bromoform	U	0.3	1.0	C	µg/L	1	2/11/2009 2:58:00 PM
Bromomethane	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
Carbon disulfide	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
Carbon tetrachloride	U	0.3	1.0	C	µg/L	1	2/11/2009 2:58:00 PM
Chlorobenzene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
Chloroethane	U	0.4	1.0		µg/L	1	2/11/2009 2:58:00 PM
Chloroform	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
Chloromethane	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
cis-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
cis-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
Dibromochloromethane	U	0.3	1.0	C	µg/L	1	2/11/2009 2:58:00 PM
Dibromomethane	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
Dichlorodifluoromethane	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
Ethylbenzene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
Hexachlorobutadiene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
Isopropylbenzene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
m,p-Xylene	U	0.3	2.0		µg/L	1	2/11/2009 2:58:00 PM
Methyl tert-butyl ether	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
Methylene chloride	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
Naphthalene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
n-Butylbenzene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
n-Propylbenzene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
o-Xylene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
sec-Butylbenzene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
Styrene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
tert-Butylbenzene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
Tetrachloroethene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
Toluene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
trans-1,2-Dichloroethene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
trans-1,3-Dichloropropene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
Trichloroethene	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
Trichlorofluoromethane	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM

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

Qualifiers:

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

American Analytical Laboratories, LLC.

Date: *17-Feb-09*

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	**Client Sample ID:**	WQ020309:1240NP2-10
Lab Order:	0902092	**Collection Date:**	2/3/2009 12:40:00 PM
Project:	Rowe	**Matrix:**	LIQUID
Lab ID:	0902092-03A		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 8260 + MTBE & FREON113			**SW8260B**				Analyst: **LA**
Vinyl acetate	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
Vinyl chloride	U	0.3	1.0		µg/L	1	2/11/2009 2:58:00 PM
Surr: 4-Bromofluorobenzene	94.7	0	60-130		%REC	1	2/11/2009 2:58:00 PM
Surr: Dibromofluoromethane	116	0	63-127		%REC	1	2/11/2009 2:58:00 PM
Surr: Toluene-d8	94.8	0	61-128		%REC	1	2/11/2009 2:58:00 PM

Qualifiers:

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

American Analytical Laboratories, LLC.

Date: *17-Feb-09*

ELAP ID : 11418

CLIENT: Leggette Brashears & Graham Inc.
Lab Order: 0902092
Project: Rowe
Lab ID: 0902092-03B

Client Sample ID: WQ020309:1240NP2-10
Collection Date: 2/3/2009 12:40:00 PM
Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL IRON			**E200.7**		**SW1311**		Analyst: **AH**
Iron	1.19	0.005	0.0200		mg/L	1	2/12/2009 3:47:07 PM

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

Qualifiers:

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

American Analytical Laboratories, LLC.

Date: *17-Feb-09*

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	**Client Sample ID:**	WQ020309:1240NP2-10
Lab Order:	0902092	**Collection Date:**	2/3/2009 12:40:00 PM
Project:	Rowe	**Matrix:**	LIQUID
Lab ID:	0902092-03C		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
DISSOLVED IRON			**E200.7**		**SW1311**		Analyst: **AH**
Iron	0.101	0.005	0.0200		mg/L	1	2/12/2009 3:45:03 PM

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

Qualifiers:

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

American Analytical Laboratories, LLC.

Date: *17-Feb-09*

ELAP ID : 11418

CLIENT:	Leggette Brashears & Graham Inc.	**Client Sample ID:**	WQ020309:1240NP2-10
Lab Order:	0902092	**Collection Date:**	2/3/2009 12:40:00 PM
Project:	Rowe	**Matrix:**	LIQUID
Lab ID:	0902092-03D		

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
TOTAL DISSOLVED SOLIDS			**M2540C**				Analyst: **AS**
Total Dissolved Solids (Residue, Filterable)	118	0	1.00	H	mg/L	1	2/11/2009

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

Qualifiers:

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

American Analytical Laboratories, LLC.

Date: *17-Feb-09*

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 0902092
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: **V624LCS-021109H** SampType: **LCS** TestCode: **8260MTBE11** Units: **µg/L** Prep Date: RunNo: **41676**
Client ID: **LCSW** Batch ID: **R41676** TestNo: **SW8260B** Analysis Date: **2/11/2009** SeqNo: **562779**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	47	1.0	50.00	0	94.5	43	148				
1,1,2,2-Tetrachloroethane	48	1.0	50.00	0	96.4	32	148				
1,1,2-Trichloro-1,2,2-trifluoroethane	29	1.0	50.00	0	57.1	35	135				
1,1,2-Trichloroethane	49	1.0	50.00	0	98.7	42	136				
1,1-Dichloroethane	53	1.0	50.00	0	105	40	150				
1,1-Dichloroethene	64	1.0	50.00	0	128	30	154				
1,2-Dichlorobenzene	62	1.0	50.00	0	125	40	129				
1,2-Dichloroethane	57	1.0	50.00	0	115	36	141				
1,2-Dichloropropane	59	1.0	50.00	0	118	44	138				
1,3-Dichlorobenzene	61	1.0	50.00	0	123	40	133				
1,4-Dichlorobenzene	66	1.0	50.00	0	132	40	135				
Benzene	44	1.0	50.00	0	88.3	45	144				
Bromodichloromethane	64	1.0	50.00	0	128	35	136				
Bromoform	47	1.0	50.00	0	94.1	28	138				C
Bromomethane	51	1.0	50.00	0	101	26	148				
Carbon tetrachloride	65	1.0	50.00	0	130	45	141				C
Chlorobenzene	63	1.0	50.00	0	125	41	142				
Chloroethane	47	1.0	50.00	0	94.6	36	143				
Chloroform	56	1.0	50.00	0	112	42	137				
Chloromethane	49	1.0	50.00	0	97.6	35	151				
cis-1,3-Dichloropropene	54	1.0	50.00	0	108	42	130				
Dibromochloromethane	55	1.0	50.00	0	110	21	134				C
Ethylbenzene	58	1.0	50.00	0	115	45	146				
Tetrachloroethene	65	1.0	50.00	0	130	45	136				
Toluene	60	1.0	50.00	0	120	43	134				
trans-1,2-Dichloroethene	62	1.0	50.00	0	124	42	135				
trans-1,3-Dichloropropene	64	1.0	50.00	0	128	37	133				
Trichloroethene	47	1.0	50.00	0	93.5	43	140				
Trichlorofluoromethane	63	1.0	50.00	0	127	50	148				
Vinyl chloride	63	1.0	50.00	0	126	35	142				

Qualifiers:

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

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 0902092
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: **V624LCS-021109H** SampType: **LCS** TestCode: **8260MTBE11** Units: **µg/L** Prep Date: RunNo: **41676**
Client ID: **LCSW** Batch ID: **R41676** TestNo: **SW8260B** Analysis Date: **2/11/2009** SeqNo: **562779**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 4-Bromofluorobenzene	53		50.00		106	60	130				
Surr: Dibromofluoromethane	60		50.00		120	63	127				
Surr: Toluene-d8	49		50.00		97.5	61	128				

Sample ID: **VBLK-021109H** SampType: **MBLK** TestCode: **8260MTBE11** Units: **µg/L** Prep Date: RunNo: **41676**
Client ID: **PBW** Batch ID: **R41676** TestNo: **SW8260B** Analysis Date: **2/11/2009** SeqNo: **562780**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	U	1.0									C
1,1,1-Trichloroethane	U	1.0									
1,1,2,2-Tetrachloroethane	U	1.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.0									
1,1,2-Trichloroethane	U	1.0									
1,1-Dichloroethane	U	1.0									
1,1-Dichloroethene	U	1.0									
1,1-Dichloropropene	U	1.0									
1,2,3-Trichlorobenzene	U	1.0									
1,2,3-Trichloropropane	U	1.0									
1,2,4-Trichlorobenzene	U	1.0									
1,2,4-Trimethylbenzene	U	1.0									
1,2-Dibromo-3-chloropropane	U	1.0									
1,2-Dibromoethane	U	1.0									
1,2-Dichlorobenzene	U	1.0									
1,2-Dichloroethane	U	1.0									
1,2-Dichloropropane	U	1.0									
1,3,5-Trimethylbenzene	U	1.0									
1,3-Dichlorobenzene	U	1.0									
1,3-dichloropropane	U	1.0									
1,4-Dichlorobenzene	U	1.0									
2,2-Dichloropropane	U	1.0									
2-Butanone	U	3.0									

Qualifiers:

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

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 0902092
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: **VBLK-021109H**	SampType: **MBLK**	TestCode: **8260MTBE11**	Units: **µg/L**	Prep Date:	RunNo: **41676**
Client ID: **PBW**	Batch ID: **R41676**	TestNo: **SW8260B**		Analysis Date: **2/11/2009**	SeqNo: **562780**

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

Qualifiers:

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

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 0902092
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260MTBE113_W

Sample ID: **VBLK-021109H** SampType: **MBLK** TestCode: **8260MTBE11** Units: **µg/L** Prep Date: RunNo: **41676**
Client ID: **PBW** Batch ID: **R41676** TestNo: **SW8260B** Analysis Date: **2/11/2009** SeqNo: **562780**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
n-Butylbenzene	U	1.0									
n-Propylbenzene	U	1.0									
o-Xylene	U	1.0									
sec-Butylbenzene	U	1.0									
Styrene	U	1.0									
tert-Butylbenzene	U	1.0									
Tetrachloroethene	U	1.0									
Toluene	U	1.0									
trans-1,2-Dichloroethene	U	1.0									
trans-1,3-Dichloropropene	U	1.0									
Trichloroethene	U	1.0									
Trichlorofluoromethane	U	1.0									
Vinyl acetate	U	1.0									
Vinyl chloride	U	1.0									
Surr: 4-Bromofluorobenzene	52		50.00		104	60	130				
Surr: Dibromofluoromethane	58		50.00		115	63	127				
Surr: Toluene-d8	46		50.00		92.3	61	128				

Qualifiers:

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

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 0902092
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: FE_D

Sample ID: **PBW-021209B**	SampType: **MBLK**	TestCode: **FE_D**	Units: **mg/L**	Prep Date:	RunNo: **41622**
Client ID: **PBW**	Batch ID: **24639**	TestNo: **E200.7**	**SW1311**	Analysis Date: **2/12/2009**	SeqNo: **561841**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	U	0.0200									

Sample ID: **LCSW-021209B**	SampType: **LCS**	TestCode: **FE_D**	Units: **mg/L**	Prep Date:	RunNo: **41622**
Client ID: **LCSW**	Batch ID: **24639**	TestNo: **E200.7**	**SW1311**	Analysis Date: **2/12/2009**	SeqNo: **561842**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	2.03	0.0200	2.000	0	101	68	122				

Qualifiers:

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

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 0902092
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: FE_T

Sample ID: PBW-021209B	SampType: MBLK	TestCode: FE_T	Units: mg/L	Prep Date: 2/12/2009	RunNo: 41622
Client ID: PBW	Batch ID: 24639	TestNo: E200.7	SW1311	Analysis Date: 2/12/2009	SeqNo: 561810

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	U	0.0200									

Sample ID: LCSW-021209B	SampType: LCS	TestCode: FE_T	Units: mg/L	Prep Date: 2/12/2009	RunNo: 41622
Client ID: LCSW	Batch ID: 24639	TestNo: E200.7	SW1311	Analysis Date: 2/12/2009	SeqNo: 561811

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	2.03	0.0200	2.000	0	101	68	122				

Sample ID: 0902092-03B-MS	SampType: MS	TestCode: FE_T	Units: mg/L	Prep Date: 2/11/2009	RunNo: 41634
Client ID: WQ020309:1240NP2	Batch ID: 24639	TestNo: E200.7	SW1311	Analysis Date: 2/13/2009	SeqNo: 562073

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	2.10	0.0200	1.000	1.187	91.5	68	122				

Sample ID: 0902092-03B-MSD	SampType: MSD	TestCode: FE_T	Units: mg/L	Prep Date:	RunNo: 41634
Client ID: WQ020309:1240NP2	Batch ID: 24639	TestNo: E200.7	SW1311	Analysis Date: 2/13/2009	SeqNo: 562074

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	2.10	0.0200	1.000	1.187	91.1	68	122	2.102	0.194	20	

Qualifiers:

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

CLIENT: Leggette Brashears & Graham Inc.
Work Order: 0902092
Project: Rowe

ANALYTICAL QC SUMMARY REPORT

TestCode: TDS_W

Sample ID: **MB-R41658**	SampType: **MBLK**	TestCode: **TDS_W**	Units: **mg/L**	Prep Date:	RunNo: **41658**
Client ID: **PBW**	Batch ID: **R41658**	TestNo: **M2540C**		Analysis Date: **2/11/2009**	SeqNo: **562551**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total Dissolved Solids (Residue, Filtera	U	1.00									

Qualifiers:

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