STEPHEN D. FLEMING, PE, CHMM
SENIOR REMEDIATION MANAGER

July 25, 2013

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Mr. Kent Johnson
Senior Engineering Geologist
New York State Dept. of Environmental Conservation
Division of Environmental Remediation
Remedial Section B, Remedial Bureau E
625 Broadway
Albany, NY 12233-7017

SUBJECT: Groundwater Monitoring Report – No. 2 (Q2) for 2013
Former Safety-Kleen Service Center
27 St. Charles Street, Thornwood, New York

Dear Mr. Johnson:

This letter serves as the Safety-Kleen Systems, Inc., (Safety-Kleen) second quarter 2013 groundwater monitoring report for the above-referenced site (**Attachment 1 – Site Map**). Basile Environmental Solutions, LLC (BES) collected the requisite groundwater samples and field data on June 19, 2013.

The samples were sent to Test America, Inc. (TA). TA holds NY NELAP and NYDOH laboratory certifications. A recent consolidation of TA functions necessitated that they use another network laboratory to perform analytical services for the volatile organic compounds (VOCs) for all Safety-Kleen NY sites. In specific, TA's New Jersey laboratory is now performing both the Mineral Spirit Range Organics (MSRO) analyses as well as the VOCs.

Ann Gladwell, Director Laboratory Operations, Test America (Edison, NJ) confirmed with BES that they will continue to analyze MSRO by EPA Method 8260 through the third quarter 2013. Following this, with formal approval, Safety-Kleen will direct the laboratory to begin the method studies for EPA Method 8015, using Safety-Kleen's mineral spirits as the standard.

The previously installed oxygen release compound – advanced (ORC-A®) slow release filter socks in GT-2R were again removed prior to sampling. After sampling, the socks were re-installed.

CLOSURE COMPLIANCE STATUS

The site is in the Compliance Monitoring phase of the Post Closure Monitoring program. A New York State multi-site Consent Order has been proposed by the NYSDEC. A draft of document is currently being prepared by the Agency.

4120 Thunderbird Lane, Fairfield, OH 45014
Phone: 513-275-3960 | E-Mail: SFLEMING@SAFETY-KLEEN.COM

SCOPE OF WORK

The following scope of work was performed at the above referenced site:

1. Quarterly groundwater gauging and collection of field parameters,

2. Quarterly groundwater sampling of site wells,

3. Packing of the sample set on-ice. The sample set was consolidated with N. Amityville Q1 samples on 6/20/2013. They were kept cool (on ice) and delivered to a TA courier for transport to the laboratory on 6/20/2013.

4. Removal and redeployment of the Oxygen Release Compound – Advanced® Filter Socks at monitoring well GT-2R.

GROUNDWATER GAUGING AND FIELD PARAMETER COLLECTION

Monitoring wells GT-1R through GT-5 were gauged and field indicator parameters measured. The depth-to-groundwater, temperature, pH, conductivity, dissolved oxygen (DO), redox potential (ORP) and visual turbidity were recorded for each location.

The Field Log Sampling Summary is included as **Attachment 2.** The current and historic site field parameter measurements are presented in **Attachment 3, Table 1**.

Depth-to-groundwater ranged from 7.18 feet (GT-4) to 9.83 feet below grade (GT-1R). The water table was higher by approximately one-third to one-half foot. The changes in the depth to water across the site are presented below in **Figure 1**.

The natural fluctuation in the water table due to seasonal variability is evident for wells GT-1R (down-gradient) and GT-3 (up-gradient).

Figure 1

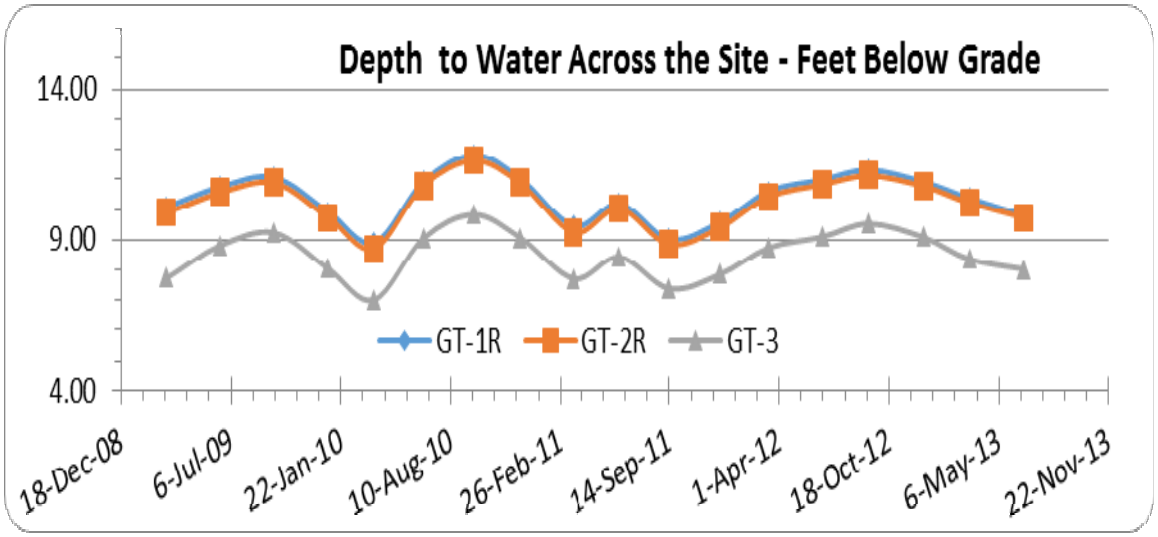
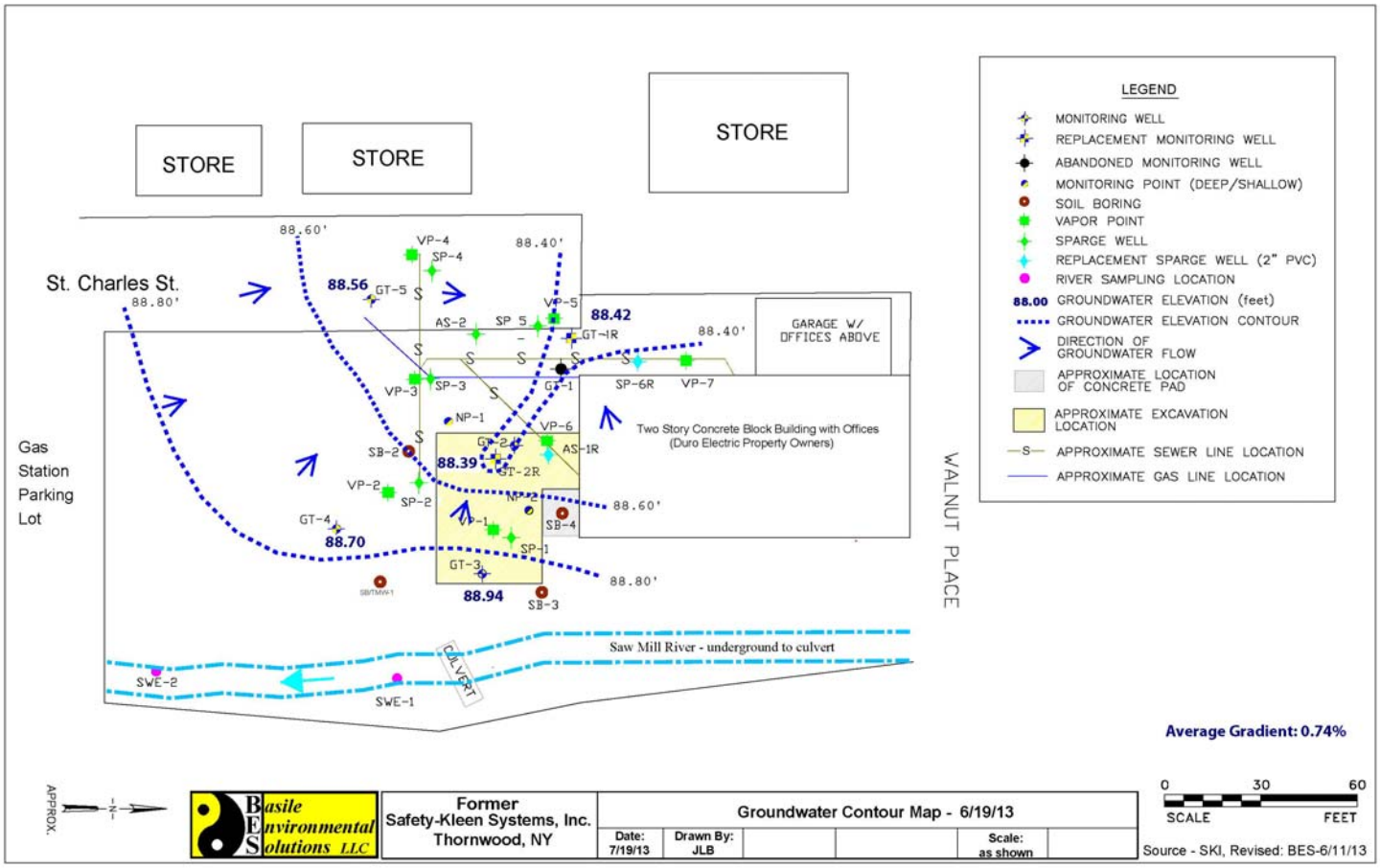


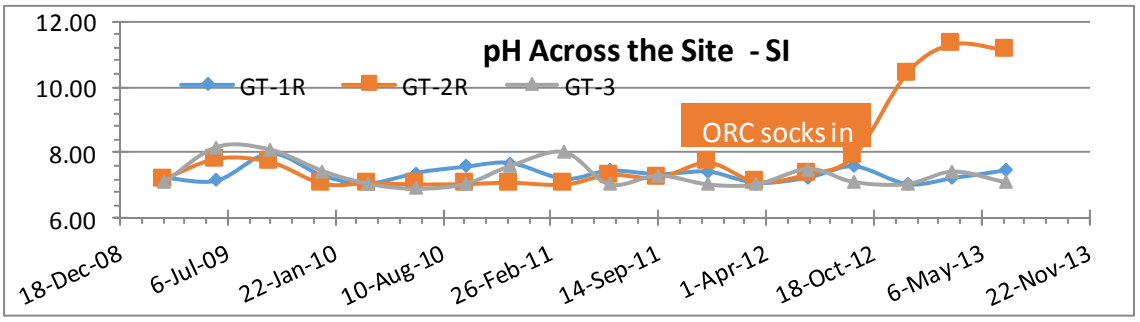
Figure 2 below depicts the flow conditions observed for June 19, 2013. The groundwater flow was west – northwest. A "ridge-like" feature was visible between GT-1R and GT-2R; it is due to the higher elevation at GT-1R (88.42') than GT-2R (88.39'). The water table surface was shallower than the past two quarters at 0.74 %.

Figure 2



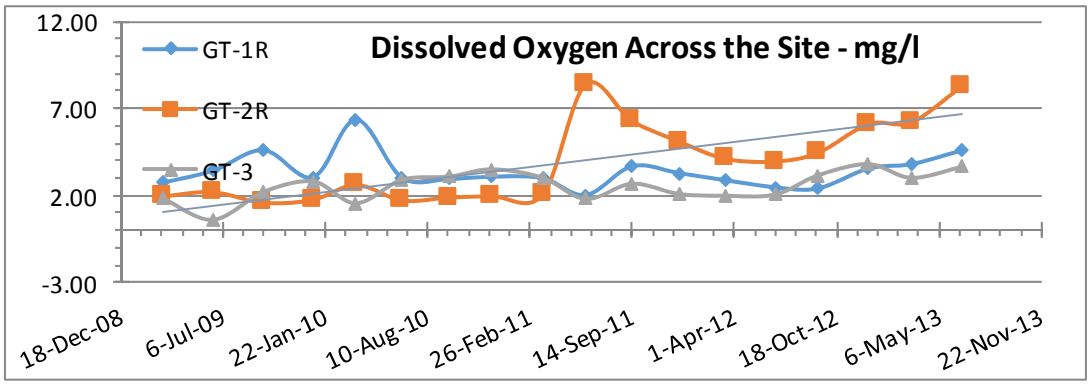
The average groundwater pH was within the normal range for naturally occurring groundwater (6 – 8 SI) at wells GT-1, GT-3, GT-4 and GT-5. The pH at GT-2R was 11.12; slightly lower than last period. The ORC-A® media appears to be temporarily increasing pH in the area of the former tank pit. An increase in the local pH is not uncommon during the application of this product.

Figure 3



Dissolved oxygen (DO) as measured at GT-2R, was 8.25 milligrams/liter (mg/l); higher than last quarter (~ 6.0 mg/l). The temporary increase may be due to a rise in the water table wetting an additional sock. DO trends for GT-1R, GT-2R and GT-3 are presented below as **Figure 4**. DO at other site wells ranged from 2.40 mg/l (GT-4) to 4.58 mg/l (GT-1).

Figure 4



The ORP results were lower but mainly positive and ranged from -14 uV (GT-1R) to 88 uV (GT-2R), suggesting that an oxidizing environment in the subsurface appears present.

GROUNDWATER SAMPLING

Each well was purged of 3 to 5 well volumes (conditions permitting) of groundwater with a submersible pump or bailer prior to sampling. Samples were collected with dedicated polyethylene bailers and placed into glass containers provided by TA, specified for each analysis.

Samples were kept cool during transport to the laboratory's courier and were accompanied by chain-of-custody documents and a trip blank.

TA analyzed the water and groundwater samples for Volatile Organic Compounds (VOCs) via EPA Method 8260B and for Mineral Spirit-Range Organics (MSRO) via Modified EPA Method 8260B.

GROUNDWATER ANALYTICAL RESULTS

Historic (through September 2009) data are presented in **Attachment 3, Table 2**. This quarter's groundwater quality data are summarized in **Attachment 3, Table 3**.

The laboratory analytical report is included as **Attachment 4 (**Executive Summary in hard copy, report on CD)**.**

Volatile Organic Compounds (VOCs)

Low level VOCs were detected in monitoring wells GT-1R, GT-2R and GT-5R. Target compounds were not detected above regulatory standards in any monitoring well, including GT-2R and its' duplicate (Duplicate).

However, the concentrations of suspected regional impacts from tetrachloroethene (PCE), trichloroethene (TCE), and their breakdown compounds, were generally higher, particularly at GT-1R and GT-5 than reported last period.

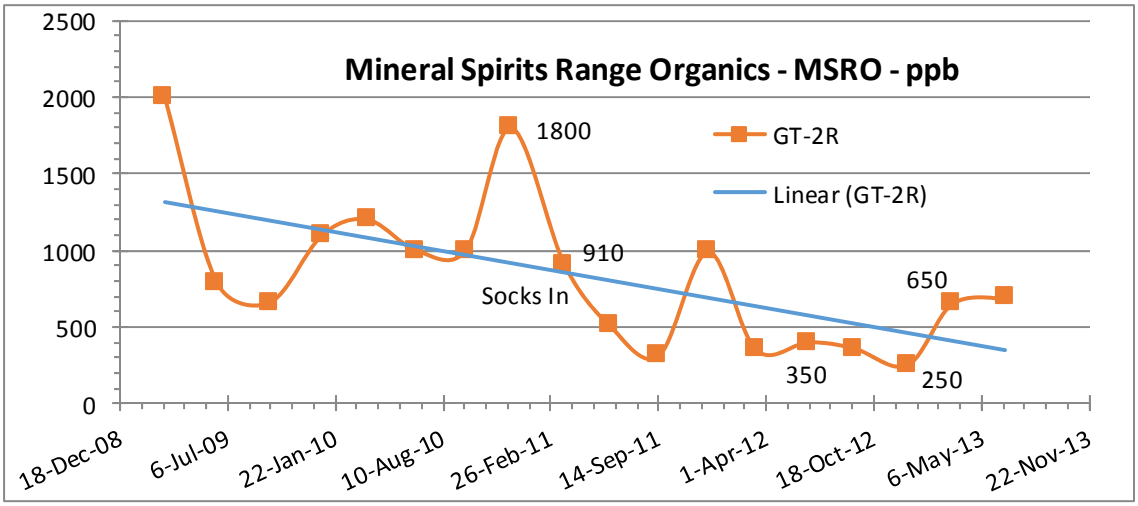
Mineral Spirit-Range Organics (MSRO)

MSRO were not detected at GT-1R, GT-3, GT-4 or GT-5. MSRO was detected in GT-2R (and the duplicate) at concentrations of 690 and 670 ppb respectively. This is similar to/slightly higher than reported last quarter (600/590 ppb).

The concentration of MSRO at GT-2R from March 2009 through the present is presented below as **Figure 5**.

Figure 5

(Sample Results – Duplicate not plotted)



GROUNDWATER SAMPLING SUMMARY

1. Depth to water across the site was higher by approximately one-third to one-half feet. The water table flow field was generally similar to March's, but shallower and generally similar to historic trends.

2. Direction of flow trended toward the west-northwest, as observed historically. A pronounced "ridge-like" pattern was visible between GT-1R and GT-2R. The elevation at GT-1R was just slightly higher than observed at GT-2R, and appears anomalous. Typically, a shallow depression forms between the two monitoring locations.

3. The groundwater pH was within the range for naturally occurring groundwater; with the exception it was reported at 11.12 at GT-2R. The elevated pH is likely due to dissolution of the ORC-A® media. The same effect has occurred historically with the deployment of new material (September 2012).

4. The dissolved oxygen content at monitoring well GT-2R was higher (8.25 mg/l) than reported last period (6.25 mg/l), and may be due to the rise in water table wetting an additional sock. The higher DO during the past nine quarters is due to the ORC-A® media reacting with groundwater.

5. Low VOC levels were detected but none at concentrations above the New York State groundwater quality standards.

6. The trace detections of PCE (generally higher than last quarter) may be indicative of a regional matter not associated with former Safety-Kleen site operations.

7. Mineral Spirit Range Organics were only detected at monitoring well GT-2R. The concentrations reported this period (690/670 ppb) were slightly higher/similar than observed the previous quarter (600/590 ppb).

8. The variability in concentrations (GT-2R) is somewhat typical of the dissolved nature of MSRO, as well as subsurface conditions and a rise in the water table.

   However, levels are considerably lower than the previous three year high, and post installation of the ORC-A® filter socks, are still trending lower.

CONCLUSIONS

The increase in dissolved oxygen at GT-2R is a direct result of the ORC-A® filter socks reacting with groundwater.

The MSRO concentrations have declined since the filter socks were installed during Q1 2011. The DO appears to be effective in lowering MSRO concentrations.

RECOMMENDATIONS

1. Revert to a semiannual groundwater monitoring program immediately, given the volume of data available.

2. Safety-Kleen proposes to sample the site twice annually, with March as an anchor month (sampled each year).

3. One other quarter will be sampled also during the year (June – 2014, September 2015, December - 2016).

4. Change, as needed, the ORC-A® filter socks (scheduled for Q3 2013).

If you should have any questions or comments concerning this report, please do not hesitate to contact me at (513) 956-2172. As always, we appreciate the Department's assistance with this site.

Sincerely,

Safety-Kleen Systems, Inc.

Stephen D. Fleming, PE, CHMM
Senior Remediation Manager

Cc: J. Riedy, USEPA, New York, NY
C. Lichti, Duro Electric, Thornwood, NY
N. Nelhuebel, VP Environmental Liabilities, Clean Harbors, Norwell, MA (CD)
J. Basile, Basile Environmental Solutions, LLC, Cortland, NY

Figures

1. Depth to Water Across the Site
2. Groundwater Contour Map
3. pH Across the Site
4. Dissolved Oxygen Across the Site
5. Mineral Spirit Range Organics Across the Site

Attachments

1. Site Map (Revised June 2013)

2. - Groundwater Gauging and Field Parameter Data Recording Form
   - Groundwater Gradient Work Sheet

3. Tables - Groundwater Monitoring Data

   Table 1. - Field Data Water Quality Summary
   Table 2 – Historical Chemical Data (through September 2009)
   Table 3 – Current Chemical Data (TA Labs)

4. Laboratory Report - On Attached Compact Disk – (Executive Summary in Print)

ATTACHMENT 1

Site Map

APPROX. N

Basile Environmental Solutions LLC

Former Service Center
Safety-Kleen Systems, Inc.
Thornwood, NY

Site Map

Date:	Drawn By:			Scale:	
6/13/13	JLB			as shown	

0 30 60
SCALE FEET

Source - SKI, Revised: BES-6/11/13

ATTACHMENT 2

Groundwater Gauging and Field Parameter Data Recording Form

GROUNDWATER SAMPLING RECORD

SITE NAME	**Former Safety-Kleen Service Center**	**DATE**	**June 19, 2013**
	27 St. Charles Street, Thornwood, NY	**Weather**	**clear cool**

Samplers **Jim Scerra/SEM**

Well Name / ID	***GT-1R***	***GT-2R***	***GT-3***	***GT-4***	***GT-5***	***NP-1***	***NP-2***
Lab Analysis - EPA 8260b VOCs	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**No**	**No**
Lab Analysis - EPA 8015b MSRO	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**No**	**No**
Duplicate Sample:		**Yes**					
Collect Field Parameters	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**No**	**No**
Diameter of Well Casing	2 in	2 in	2 in	2 in	2 in	2 in	1 in
Depth of Well (ft.)	28.40	23.40	19.2	16.5	24.65	21.66	21.72
ORC Socks - Remove Prior/Replace Post		**Yes**					
Depth to Groundwater (ft.)	9.83	9.74	8.03	7.18	7.92	NA	NA
Water Column Height (ft.)	18.57	13.66	11.17	9.32	16.73	NA	NA
Volume Purged (gal)	6	3.5 ~>dry	4.5	4.5	6.5	NA	NA
Purging Method	Bailer	Bailer	Bailer	Bailer	Bailer		
Sampling Time	8:15 PM	20:50	6:15 PM	6:40 PM	7:10 PM		
Sample date	19-Jun	19-Jun	19-Jun	19-Jun	19-Jun		
GW Visual Observations							
color	clear	lt tan	tan	clear	clear		
sheen	no	no	no	no	no		
odor	no	very slight	no	no	no		
Field Parameters							
Temperature (C)	13.4	13.5	12.3	11.6	13.8		
pH	7.46	11.12	7.10	7.30	7.33		
Conductivity in uS	654	1336	543	540	556		
Dissolved Oxygen (mg/L)	4.58	8.25	3.64	2.40	3.66		
ORP (Eh (Mv))	-14	88	6	47	2		
Turbidity (visual)	low	high	med	low	low		

Comments	Duplicte collected at GT-2R

Safety-Kleen Systems, Inc. - Thornwood, NY
Groundwater Elevation Gradient Calculations

General Information

19-Jun-13

Wells Gauged & not used:

Map Scale Conversion:

inch	to feet	
1.15	30.00	26.09

Contour Interval Formula:

Variables	Formula
DF hi = Distance of contour interval from high point (ft)	
hi = delta from highest elevation (ft)	DF hi = (hi x Delta h) / DBW
Delta h = distance between monitoring points (ft)	
DBW = difference in head b/w monitoring points (ft)	

Site Gradient Calculation

	Upgradient Elevation (ft)	Down Gradient Elevation (ft)	Delta H (ft)	Dist. b/w U/D (ft)	Gradient in ft/ft
GT-3 to GT-1R	88.94	88.42	0.52	46.56	1.12%
GT-3 to GT-2R	88.94	88.39	0.55	78.13	0.70%
GT-3 to GT-5	88.94	88.56	0.38	92.42	0.41%
				Average:	0.74%

Well Pair Specific Calculations

Well Pair	Well ID (hi) (GW Elev - ft)	Well ID (lo) (GW Elev - ft)	Delta h (ft)	Distance Between Wells (ft)
GT-3 to GT-4	88.94	88.70	0.24	46.56

Elevations to Plot	Delta from hi (ft)	Distance from hi (ft)	No. cms
88.90	0.04	7.8	0.3
88.70	0.24	46.6	1.8
88.50	0.44	85.4	3.3
88.30	0.64	124.2	4.8
88.10	0.84	163.0	6.2

Well Pair	Well ID (hi) (GW Elev - ft)	Well ID (lo) (GW Elev - ft)	Delta h (ft)	Distance Between Wells (ft)
GT-3 to GT-2	88.94	88.39	0.55	43.32

Elevations to Plot	Delta from hi (ft)	Distance from hi (ft)	No. cms
88.90	0.04	3.2	0.1
88.70	0.24	18.9	0.7
88.50	0.44	34.7	1.3
88.30	0.64	50.4	1.9
88.10	0.84	66.2	2.5

Well Pair	Well ID (hi) (GW Elev - ft)	Well ID (lo) (GW Elev - ft)	Delta h (ft)	Distance Between Wells (ft)
GT-3 to GT-1	88.94	88.42	0.52	78.13

Elevations to Plot	Delta from hi (ft)	Distance from hi (ft)	No. cms
88.90	0.04	6.0	0.2
88.70	0.24	36.1	1.4
88.50	0.44	66.1	2.5
88.30	0.64	96.2	3.7
88.10	0.84	126.2	4.8

Well Pair	Well ID (hi) (GW Elev - ft)	Well ID (lo) (GW Elev - ft)	Delta h (ft)	Distance Between Wells (ft)
GT-3 to GT-5	88.94	88.56	0.38	92.42

Elevations to Plot	Delta from hi (ft)	Distance from hi (ft)	No. cms
88.90	0.04	9.7	0.4
88.70	0.24	58.4	2.2
88.50	0.44	107.0	4.1
88.30	0.64	155.7	6.0
88.10	0.84	204.3	7.8

Groundwater Elevations

Well ID	Elevation (ft)
GT-1R	88.42
GT-2R	88.39
GT-3	88.94
GT-4	88.70
GT-5	88.56

ATTACHMENT 3

Tables - Groundwater Monitoring Data

Table 1. - Field Data Water Quality Summary

Table 2 – Historical Chemical Data (through September 2009)

Table 3 – Current Chemical Data (TA Labs)

Table 1 - Field Data Water Quality Key

Tempurature recorded in ºC
Conductivity measured in µS
Dissolved Oxygen measured in mg/L
Eh measured in mV
Ozone measured in mg/L

GT-1R	Compound							
Sampling Date	Depth to Water (ft)	Water Table Elevation	Temperature °	pH	Cond.	D.O.	Eh	Ozone
06-Jul-05	11.33	86.92	13.0	7.23	683	3.35	n/m	n/m
20-Sep-05	12.47	85.78	15.3	7.41	658	3.75	95	over range
12-Dec-05	10.74	87.51	12.7	8.01	563	4.20	100	n/m
15-Mar-06	10.49	87.76	11.5	7.24	1143	5.15	146	0.15
22-Jun-06	10.80	87.45	14.0	7.07	1285	5.42	152	0.21
25-Sep-06	10.89	87.36	14.4	7.02	1464	3.83	429	n/m
18-Dec-06	10.60	87.65	14.1	7.18	1344	3.85	-116	n/m
26-Mar-07	10.23	88.02	12.5	7.07	1191	2.80	-28	n/m
25-Jun-07	10.92	87.33	13.6	7.06	1049	2.06	-3	n/m
19-Sep-07	11.68	86.57	15.8	7.21	1303	3.11	-35	n/m
21-Dec-07	11.69	86.56	13.8	7.11	1122	3.10	-10	n/m
28-Mar-08	10.42	87.83	12.3	7.04	814	2.85	-98	n/m
18-Jun-08	11.23	87.02	13.0	7.19	1062	3.00	-100	n/m
24-Sep-08	11.30	86.95	14.4	6.96	1422	3.90	160	n/m
17-Dec-08	10.54	87.71	12.9	7.28	978	2.92	88	n/m
11-Mar-09	10.09	88.16	11.7	7.23	1458	2.74	122	n/m
16-Jun-09	10.75	87.50	13.0	7.15	1370	3.42	72	n/m
23-Sep-09	11.06	87.19	14.0	7.97	1542	4.60	37	n/m
29-Dec-09	9.94	88.31	12.5	7.30	1185	3.05	85	n/m
23-Mar-10	8.91	89.34	11.2	7.05	1058	6.36	101	n/m
21-Jun-10	10.93	87.32	12.9	7.38	811	3.02	-125	n/m
21-Sep-10	11.81	86.44	13.8	7.57	728	2.95	-105	n/m
14-Dec-10	11.04	87.21	13.4	7.68	698	3.08	-100	n/m
23-Mar-11	9.45	88.80	10.4	7.20	839	2.99	-75	n/m
15-Jun-11	10.20	88.05	12.6	7.45	580	2.02	-25	n/m
14-Sep-11	9.02	89.23	16.0	7.34	574	3.68	-42	n/m
15-Dec-11	9.58	88.67	14.3	7.42	505	3.28	-15	n/m
13-Mar-12	10.61	87.64	12.6	7.08	491	2.88	-44	n/m
19-Jun-12	10.99	87.26	14.0	7.24	514	2.47	-50	n/m
11-Sep-12	11.31	86.94	14.1	7.58	603	2.40	-69	n/m
19-Dec-12	10.92	87.33	13.1	7.04	505	3.55	-15	n/m
13-Mar-13	10.38	87.87	11.8	7.22	513	3.80	-10	n/m
19-Jun-13	9.83	88.42	13.4	7.46	654	4.58	-14	n/m

GT-2R	Compound							
Sampling Date	Depth to Water (ft)	Water Table Elevation	Temperature °	pH	Cond.	D.O.	Eh	Ozone
06-Jul-05	11.09	87.04	13.4	7.05	773	2.2	n/m	n/m
20-Sep-05	11.60	86.53	17.3	7.13	787	2.40	<-80	0.09
12-Dec-05	10.00	88.13	11.0	7.33	641	1.81	<-80	n/m
15-Mar-06	NS	NS	NS	NS	NS	NS	NS	NS
22-Jun-06	10.60	87.53	16.0	7.01	1350	4.25	-50	0.2
25-Sep-06	10.73	87.40	17.0	7.06	1275	2.30	-65	n/m
18-Dec-06	10.45	87.68	14.5	7.09	1274	2.80	-100	n/m
26-Mar-07	10.05	88.08	12.4	7.03	1169	2.15	-110	n/m
25-Jun-07	10.71	87.42	14.0	7.1	1194	3.00	-140	n/m
19-Sep-07	11.49	86.64	16.9	7.02	1133	2.95	-100	n/m
19-Dec-07	11.48	86.65	15.3	7.07	863	2.95	-75	n/m
28-Mar-08	10.26	87.87	12.3	7.05	941	2.56	-157	n/m
18-Jun-08	11.00	87.13	13.2	7.02	1047	2.85	-150	n/m
24-Sep-08	11.12	87.01	16.7	6.79	969	1.81	-88	n/m
17-Dec-08	10.38	87.75	14.5	7.01	1015	1.74	-87	n/m
11-Mar-09	9.90	88.23	10.8	7.20	951	1.95	-58	n/m
16-Jun-09	10.56	87.57	13.2	7.81	1156	2.18	-140	n/m
23-Sep-09	10.88	87.25	16.2	7.71	1353	1.58	-163	n/m
29-Dec-09	9.75	88.38	13.5	7.05	1250	1.75	-75	n/m
23-Mar-10	8.71	89.42	10.8	7.06	1333	2.60	-50	n/m
21-Jun-10	10.80	87.33	13.4	7.03	1184	1.71	-25	n/m
21-Sep-10	11.62	86.51	17.0	7.04	1009	1.88	-50	n/m
14-Dec-10	10.88	87.25	14.3	7.08	839	1.95	-75	n/m
23-Mar-11	9.24	88.89	11.0	7.02	795	2.05	-58	n/m
15-Jun-11	10.03	88.10	13.3	7.32	762	8.38	10	n/m
14-Sep-11	8.85	89.28	17.5	7.23	755	6.28	-115	n/m
15-Dec-11	9.40	88.73	15.0	7.69	654	5.10	-109	n/m
13-Mar-12	10.43	87.70	13.0	7.11	634	4.11	-10	n/m
19-Jun-12	10.83	87.30	15.2	7.34	705	3.95	-22	n/m
11-Sep-12	11.12	87.01	17.2	7.90	689	4.44	-31	n/m
19-Dec-12	10.78	87.35	14.5	**10.42**	905	6.10	110	n/m
13-Mar-13	10.23	87.90	11.6	**11.29**	1388	6.20	105	n/m
19-Jun-13	9.74	88.39	13.5	**11.12**	1336	8.25	88	n/m

GT-3	Compound							
Sampling Date	Depth to Water (ft)	Water Table Elevation	Temperature °	pH	Cond.	D.O.	Eh	Ozone
06-Jul-05	9.58	87.39	13.4	7.15	561	2.22	n/m	n/m
20-Sep-05	10.50	86.47	18.8	7.43	525	2.21	<-80	0.27
12-Dec-05	9.10	87.87	12.5	7.23	507	2.81	<-80	n/m
15-Mar-06	8.73	88.24	10.1	6.98	913	2.90	-8	>1.5
22-Jun-06	9.05	87.92	14.0	6.92	847	3.58	-53	>1.5
25-Sep-06	9.15	87.82	17.0	7.04	707	3.55	-73	n/m
18-Dec-06	8.98	87.99	15.0	7.04	800	2.48	-122	n/m
26-Mar-07	8.33	88.64	10.5	7.03	722	2.50	-115	n/m
25-Jun-07	9.18	87.79	12.8	7.07	830	2.77	-123	n/m
19-Sep-07	9.99	86.98	17.8	7.12	646	2.88	-95	n/m
19-Dec-07	10.07	86.9	13.7	7.07	678	2.47	-105	n/m
28-Mar-08	8.63	88.34	9.8	7.09	903	2.45	-170	n/m
18-Jun-08	9.35	87.62	12.6	7.04	870	2.95	-125	n/m
24-Sep-08	9.50	87.47	17.5	6.74	854	1.93	-47	n/m
17-Dec-08	8.65	88.32	12.8	6.99	1310	1.89	-25	n/m
11-Mar-09	7.73	89.24	9.0	7.10	1301	1.80	52	n/m
16-Jun-09	8.81	88.16	11.0	**8.17**	717	0.60	-79	n/m
23-Sep-09	9.23	87.74	16.2	**8.09**	650	2.20	-109	n/m
29-Dec-09	8.05	88.92	14.0	7.44	785	2.80	-59	n/m
23-Mar-10	7.02	89.95	8.7	7.05	933	1.55	-24	n/m
21-Jun-10	9.05	87.92	13.5	6.90	854	2.90	-154	n/m
21-Sep-10	9.83	87.14	17.5	7.05	383	3.08	-150	n/m
14-Dec-10	9.08	87.89	14.6	7.60	596	3.50	-125	n/m
23-Mar-11	7.71	89.26	9.0	**8.01**	729	3.01	-85	n/m
15-Jun-11	8.43	88.54	11.5	7.03	714	1.80	-45	n/m
14-Sep-11	7.39	89.58	18.4	7.30	636	2.67	-40	n/m
15-Dec-11	7.85	89.12	15.1	7.03	630	2.08	-48	n/m
13-Mar-12	8.74	88.23	11.2	7.03	527	1.98	-22	n/m
19-Jun-12	9.10	87.87	14.0	7.50	492	2.05	-10	n/m
11-Sep-12	9.53	87.44	18.0	7.10	488	3.15	-174	n/m
19-Dec-12	9.09	87.88	13.2	7.04	400	3.80	25	n/m
13-Mar-13	8.36	88.61	9.0	7.42	369	3.01	10	n/m
19-Jun-13	8.03	88.94	12.3	7.10	543	3.64	6	n/m

GT-4	Compound							
Sampling Date	Depth to Water (ft)	Water Table Elevation	Temperature °	pH	Cond.	D.O.	Eh	Ozone
06-Jul-05	8.28	87.60	12.7	7.03	697	2.92	n/m	n/m
20-Sep-05	9.19	86.69	17.4	7.23	680	2.10	15	-0.42
12-Dec-05	7.77	88.11	13.5	7.35	603	3.00	50	n/m
15-Mar-06	7.66	88.22	11.2	7.00	1036	3.10	40	0.4
22-Jun-06	7.90	87.98	13.5	7.15	1049	3.90	-23	>1.5
25-Sep-06	7.94	87.94	16.5	7.04	1025	4.00	60	n/m
18-Dec-06	7.80	88.08	14.8	7.02	851	2.95	-88	n/m
26-Mar-07	7.30	88.58	10.5	7.03	703	3.15	-81	n/m
25-Jun-07	7.95	87.93	13	7.07	1144	3.06	-66	n/m
19-Sep-07	8.58	87.30	17.2	7.03	1087	3.85	-60	n/m
19-Dec-07	8.55	87.33	14.7	7.07	826	3.05	-60	n/m
28-Mar-08	7.56	88.32	9.3	7.06	1040	3.55	-120	n/m
18-Jun-08	8.12	87.76	12.3	7.04	1021	3.65	-105	n/m
24-Sep-08	8.26	87.62	16.4	6.77	1199	1.39	62	n/m
17-Dec-08	7.56	88.32	13.5	7.15	762	2.25	26	n/m
11-Mar-09	6.97	88.91	9.1	7.15	1465	3.58	47	n/m
16-Jun-09	7.75	88.13	11.5	7.96	1158	1.00	-9	n/m
23-Sep-09	8.10	87.78	14.6	7.94	662	1.95	-21	n/m
29-Dec-09	7.14	88.74	13.5	7.55	725	2.25	15	n/m
23-Mar-10	6.07	89.81	9.5	7.05	844	2.18	57	n/m
21-Jun-10	7.94	87.94	12.0	7.04	1392	2.56	-110	n/m
21-Sep-10	8.64	87.24	13.2	7.03	901	3.20	-95	n/m
14-Dec-10	8.03	87.85	14.8	7.38	728	3.08	-90	n/m
23-Mar-11	6.84	89.04	9.8	7.81	670	3.85	-70	n/m
15-Jun-11	7.50	88.38	11.6	7.06	914	0.86	-20	n/m
14-Sep-11	6.51	89.37	16.8	7.04	761	1.06	-117	n/m
15-Dec-11	6.94	88.94	15.1	7.05	698	2.85	-95	n/m
13-Mar-12	7.78	88.10	12.7	7.08	665	2.81	-88	n/m
19-Jun-12	8.07	87.81	13.5	7.48	588	2.60	-35	n/m
11-Sep-12	8.31	87.57	17.0	7.41	548	2.30	-97	n/m
19-Dec-12	7.97	87.91	14.0	7.07	459	3.10	60	n/m
13-Mar-13	7.34	88.54	10.1	7.13	471	3.55	60	n/m
19-Jun-13	7.18	88.70	11.6	7.30	540	2.40	47	n/m

GT-5	Compound							
Sampling Date	Depth to Water (ft)	Water Table Elevation	Temperature °	pH	Cond.	D.O.	Eh	Ozone
06-Jul-05	9.35	87.13	13.6	7.23	867	3.79	n/m	n/m
20-Sep-05	9.70	86.78	16.0	7.33	800	3.28	85	0.27
12-Dec-05	8.80	87.68	13.0	7.61	633	2.70	95	n/m
15-Mar-06	8.56	87.92	11.8	7.03	1438	4.91	108	0.20
22-Jun-06	8.84	87.64	15.0	6.90	1489	4.22	151	0.11
25-Sep-06	8.98	87.50	15.0	7.05	1438	4.15	82	n/m
18-Dec-06	8.65	87.83	13.3	7.21	1132	2.50	-28	n/m
26-Mar-07	8.27	88.21	12.4	7.06	1062	2.50	-61	n/m
25-Jun-07	8.97	87.51	14.5	7.08	1243	2.25	-8	n/m
19-Sep-07	9.75	86.73	15.1	7.13	1161	2.80	-50	n/m
19-Dec-07	9.78	86.7	13.2	7.05	1037	3.05	-60	n/m
28-Mar-08	8.44	88.04	12.6	7.05	950	2.88	-91	n/m
18-Jun-08	9.27	87.21	13.8	7.03	1126	3.05	-65	n/m
24-Sep-08	9.35	87.13	15.4	6.72	1336	2.80	142	n/m
17-Dec-08	8.60	87.88	12.9	7.00	1288	3.40	-73	n/m
11-Mar-09	8.11	88.37	12.2	7.25	1171	3.05	108	n/m
16-Jun-09	8.80	87.68	12.9	7.87	1095	1.61	40	n/m
23-Sep-09	9.11	87.37	14	7.88	1173	2.68	19	n/m
29-Dec-09	8.00	88.48	12.5	7.75	1255	2.95	-15	n/m
23-Mar-10	6.94	89.54	11.7	7.03	776	0.96	86	nm
21-Jun-10	9.01	87.47	13.7	7.02	1304	3.10	-123	n/m
21-Sep-10	9.86	86.62	14.5	7.32	897	3.20	-130	n/m
14-Dec-10	9.10	87.38	13.3	7.5	764	3.30	-108	n/m
23-Mar-11	7.51	88.97	10	7.53	759	4.22	-100	n/m
15-Jun-11	8.25	88.23	13.3	7.12	786	1.78	-60	n/m
14-Sep-11	7.09	89.39	14.2	7.23	580	1.46	-83	n/m
15-Dec-11	7.61	88.87	14.3	7.35	585	1.86	-102	n/m
13-Mar-12	8.64	87.84	13.2	7.07	627	2.05	-85	n/m
19-Jun-12	9.04	87.44	14.5	7.19	706	2.50	-60	n/m
11-Sep-12	9.40	87.08	15.0	7.61	744	3.20	-72	n/m
19-Dec-12	8.98	87.50	13.2	7.07	531	2.55	40	n/m
13-Mar-13	8.41	88.07	11.8	7.15	512	2.88	10	n/m
19-Jun-13	7.92	88.56	13.8	7.33	556	3.66	2	n/m

TABLE 2
ANALYTICAL DATA

Well ID	Date	CB (mg/l)	1,2-DCB (mg/l)	1,3-DCB (mg/l)	1,4-DCB (mg/l)	1,1-DCA (mg/l)	1,2-DCA (mg/l)	1,1-DCE (mg/l)	Cis-1,2 DCE (mg/l)	Ethyl-benzene (mg/l)	PCE (mg/l)	Toluene (mg/l)	1,1,1-TCA (mg/l)	1,1,2 TCA (mg/l)	TCE (mg/l)	Vinyl-Chloride (mg/l)	Xylenes (mg/l)	Total VOCs (mg/l)	Mineral Spirits (mg/l)
		0.0050	0.0030	0.0030	0.0030	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0020	0.0050	NA	0.050
GT-1	1-Dec-93																		
	13-Dec-93	NA	0.100	NA	0.033	0.067	NA	NA	0.064	0.170	**0.140**	0.011	0.240	NA	0.022	ND	0.680	1.570	NA
	6-Jul-94	NA	0.075	0.006	ND	0.066	NA	NA	ND	0.060	**0.110**	ND	0.160	NA	0.017	ND	0.190	0.709	0.740
	19-Oct-94	NA	0.150	0.010	0.004	0.056	NA	NA	ND	0.120	**0.110**	ND	0.210	NA	0.019	ND	0.300	1.008	0.900
	26-Jan-95	NA	0.090	0.007	0.035	0.047	NA	NA	0.034	0.120	**0.130**	ND	0.160	NA	0.023	ND	0.110	0.786	0.310
	13-Apr-95	NA	0.093	0.006	0.036	0.064	NA	0.002	0.059	0.130	**0.120**	ND	0.230	NA	0.024	ND	0.170	0.967	0.250
	25-Jul-95	ND	0.065	0.010	ND	0.072	0.002	0.004	0.016	ND	**0.088**	ND	ND	ND	0.024	ND	ND	0.281	7.793
	23-Jan-96	0.007	0.064	0.007	0.027	0.047	0.002	0.002	0.112	ND	**0.066**	ND	ND	ND	0.017	0.003	ND	0.380	5.220
	23-Apr-96	0.003	0.092	0.005	0.051	0.009	ND	ND	0.005	ND	**0.068**	ND	ND	ND	0.021	ND	ND	0.265	1.040
	18-Jul-96	ND	0.006	ND	0.006	0.003	NA	0.006	ND	0.005	ND	ND	0.005	0.006	ND	ND	0.005	0.042	ND
	8-Oct-96	0.004	0.022	0.005	0.019	0.010	ND	ND	0.003	0.025	**0.064**	ND	0.020	ND	0.007	ND	0.002	0.183	0.709
	7-Jan-97	0.008	0.055	0.008	0.037	0.014	ND	ND	0.016	0.060	**0.103**	0.002	0.058	ND	0.016	ND	0.017	0.394	0.350
	1-Apr-97	0.006	0.059	0.007	0.043	0.011	ND	ND	0.055	0.050	**0.099**	ND	0.038	ND	0.014	ND	0.005	0.392	2.030
	1-Jul-97	0.005	0.035	0.007	0.027	0.008	ND	ND	0.557	0.038	**0.060**	ND	0.020	ND	0.009	ND	0.032	0.798	0.370
	29-Oct-97	0.005	0.057	0.007	0.039	0.007	ND	ND	0.157	0.059	**0.006**	0.002	0.016	ND	0.003	0.004	0.046	0.408	0.190
	14-Jan-98	0.004	0.046	0.005	0.030	0.006	ND	ND	0.352	0.059	**0.005**	0.001	0.013	ND	0.002	0.010	0.049	0.583	0.119
	10-Apr-98	0.002	0.044	0.005	0.019	0.005	ND	0.001	0.352	0.073	**0.009**	0.008	0.020	ND	0.003	0.007	0.071	0.618	0.222
	22-Jul-98	0.006	0.026	0.005	0.019	0.004	ND	0.002	0.474	0.050	0.002	ND	0.007	ND	0.002	0.003	0.040	0.638	1.750
	14-Oct-98	0.006	0.042	0.007	0.026	0.005	ND	0.001	0.759	0.050	ND	0.001	0.010	ND	ND	0.088	0.047	1.043	0.430
	14-Oct-98	0.004	0.043	0.006	0.029	0.004	ND	ND	0.390	0.064	ND	ND	0.008	ND	ND	0.110	0.052	0.711	0.260
	6-Jan-99	0.008	0.057	0.007	0.029	0.006	ND	ND	0.497	0.082	ND	0.003	0.025	ND	ND	0.160	0.076	0.953	0.490
	6-Jan-99	0.005	0.048	0.005	0.029	0.004	ND	ND	0.310	0.081	ND	0.003	0.017	ND	ND	0.190	0.066	0.760	0.001
	7-Apr-99	0.006	0.073	0.006	0.026	0.005	ND	ND	0.246	0.065	0.003	0.002	0.014	ND	0.001	0.116	0.086	0.650	1.080
	7-Apr-99	0.004	0.046	0.005	0.027	0.003	ND	ND	0.180	0.066	ND	0.002	0.011	ND	ND	0.220	0.060	0.624	0.001
	1-Jul-99	ND	0.057	ND	0.035	ND	ND	ND	0.075	0.088	ND	ND	0.016	ND	ND	0.083	0.110	0.464	0.646
	1-Jul-99	ND	0.064	ND	0.038	ND	ND	ND	0.093	0.092	ND	ND	0.017	ND	ND	0.088	0.110	0.502	1.080
	28-Oct-99	0.003	0.039	0.006	0.032	0.002	ND	ND	0.035	0.059	ND	0.001	0.002	ND	ND	0.014	0.069	0.263	ND
	28-Oct-99	0.003	0.043	0.005	0.024	ND	ND	ND	0.039	0.062	ND	ND	NA	ND	ND	0.020	0.068	0.264	0.220
	8-Dec-99	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.004	ND	ND	ND	ND	ND	ND	0.004	ND
	9-Feb-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.007**	ND	ND	ND	ND	ND	ND	0.010	ND
	9-Feb-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.008**	ND	ND	ND	ND	ND	ND	0.011	ND
	27-Apr-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.012**	ND	ND	ND	ND	ND	ND	0.016	ND
	27-Jun-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.015**	ND	ND	ND	ND	ND	ND	0.015	ND
	27-Jun-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.013**	ND	ND	ND	ND	ND	ND	0.017	ND
	27-Jul-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	24-Aug-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	27-Sep-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	18-Oct-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.003	ND	ND	ND	ND	ND	ND	0.003	ND
	18-Oct-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.003	ND	ND	ND	ND	ND	ND	0.003	ND
	30-Nov-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	13-Dec-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11-Jan-01	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.004	ND	ND	ND	ND	ND	ND	0.004	ND
	11-Jan-01	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.004	ND	ND	ND	ND	ND	ND	0.004	ND
	15-Feb-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	21-Mar-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	18-Apr-01	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.009**	ND	ND	ND	ND	ND	ND	0.009	ND
	18-Apr-01	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.009**	ND	ND	ND	ND	ND	ND	0.009	ND
	14-Aug-01	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.003	ND	ND	ND	ND	ND	ND	0.003	ND
	6-Nov-01	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.017**	ND	ND	ND	ND	ND	ND	0.017	ND

TABLE 2
ANALYTICAL DATA

Well ID	Date	CB (mg/l)	1,2-DCB (mg/l)	1,3-DCB (mg/l)	1,4-DCB (mg/l)	1,1-DCA (mg/l)	1,2-DCA (mg/l)	1,1-DCE (mg/l)	Cis-1,2 DCE (mg/l)	Ethyl-benzene (mg/l)	PCE (mg/l)	Toluene (mg/l)	1,1,1-TCA (mg/l)	1,1,2 TCA (mg/l)	TCE (mg/l)	Vinyl-Chloride (mg/l)	Xylenes (mg/l)	Total VOCs (mg/l)	Mineral Spirits (mg/l)
		0.0050	0.0030	0.0030	0.0030	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0020	0.0050	NA	0.050
	6-Nov-01	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.015**	ND	ND	ND	ND	ND	ND	0.015	ND
	7-May-02	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.010**	ND	ND	ND	ND	ND	ND	0.010	ND
	7-May-02	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.010**	ND	ND	ND	ND	ND	ND	0.010	ND
GT-1R	29-Aug-02	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.002	ND	ND	ND	**0.008**	ND	ND	0.010	ND
	29-Aug-02	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	ND	ND	ND	ND	ND	ND	0.001	ND
	14-Nov-02	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0010	ND	ND	ND	ND	ND	ND	0.0010	ND
	14-Nov-02	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0020	ND	ND	ND	ND	ND	ND	0.0020	ND
	21-Apr-03	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.0050**	ND	ND	ND	ND	ND	ND	0.0050	ND
	21-Apr-03	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.0050**	ND	ND	ND	ND	ND	ND	0.0050	ND
	29-Sep-03	0.0020	ND	ND	ND	ND	ND	ND	ND	ND	0.0040	ND	ND	ND	ND	ND	ND	0.0060	ND
	29-Sep-03	0.0020	ND	ND	ND	ND	ND	ND	ND	ND	0.0040	ND	ND	ND	ND	ND	ND	0.0060	ND
	4-Feb-04	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.0080**	ND	ND	ND	ND	ND	ND	0.0080	ND
	4-Feb-04	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.0070**	ND	ND	ND	ND	ND	ND	0.0070	ND
	29-Jun-04	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0040	ND	ND	ND	ND	ND	ND	0.0040	ND
	17-Nov-04	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.0050**	ND	ND	ND	ND	ND	ND	0.0050	ND
	24-Mar-05	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0040	ND	ND	ND	ND	ND	ND	0.0040	ND
	6-Jul-05	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0040	0.0010	ND	ND	ND	ND	ND	0.0050	ND
	20-Sep-05	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0000	ND
	12-Dec-05	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0040	ND	ND	ND	ND	ND	ND	0.0040	ND
	15-Mar-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.0060**	ND	ND	ND	ND	ND	ND	0.0060	ND
	22-Jun-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0030	ND	ND	ND	ND	ND	ND	0.0030	ND
	25-Sep-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.004	ND	ND	ND	ND	ND	ND	0.0040	ND
	18-Dec-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.005**	ND	ND	ND	ND	ND	ND	0.0050	ND
	26-Mar-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.004	ND	ND	ND	ND	ND	ND	0.0040	ND
	25-Jun-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.004	ND	ND	ND	ND	ND	ND	0.0040	ND
	19-Sep-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.003	ND	ND	ND	ND	ND	ND	0.0030	ND
	19-Dec-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.003	ND	ND	ND	ND	ND	ND	0.0030	ND
	28-Mar-08	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.004	ND	ND	ND	ND	ND	ND	0.0040	ND
	18-Jun-08	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.002	ND	ND	ND	ND	ND	ND	0.002	ND
	24-Sep-08	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.003	ND	ND	ND	ND	ND	ND	0.003	ND
	17-Dec-08	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0020	ND	ND	ND	ND	ND	ND	0.002	ND
	11-Mar-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0034	ND	ND	ND	ND	ND	ND	0.0034	ND
	16-Jun-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0023	ND	ND	ND	ND	ND	ND	0.0023	ND
	23-Sep-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0025	ND	ND	ND	ND	ND	ND	0.0025	ND
GT-2	1-Dec-93																		
	25-Jul-95	ND	0.085	0.011	ND	0.096	ND	ND	51.000	ND	0.002	ND	ND	ND	ND	0.003	ND	51.197	**91.717**
	4-Oct-95	ND	0.004	ND	0.002	ND	ND	ND	ND	ND	0.003	ND	ND	ND	ND	ND	ND	0.009	**3.630**
	23-Jan-96	0.002	0.002	ND	0.002	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.003	0.011	**0.064**
	23-Apr-96	0.001	0.006	ND	0.003	0.004	ND	ND	0.004	ND	0.001	ND	ND	ND	ND	ND	**0.014**	0.033	ND
	8-Oct-96	0.001	0.002	ND	0.003	0.006	ND	ND	0.003	ND	0.002	ND	ND	ND	ND	ND	0.001	0.019	ND
	7-Jan-97	0.007	0.007	0.002	0.006	0.009	ND	ND	0.006	0.002	ND	0.001	ND	ND	ND	0.006	**0.011**	0.056	**0.096**
	1-Apr-97	ND	0.002	ND	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.004	ND
	1-Jul-97	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.009**	ND	ND	ND	ND	ND	ND	0.009	ND
	29-Oct-97	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.006**	ND	ND	ND	ND	ND	ND	0.006	ND
	14-Jan-98	0.006	0.006	0.001	0.005	0.010	ND	ND	0.001	0.003	ND	0.002	ND	ND	ND	ND	**0.022**	0.058	ND
	1-Apr-98	0.002	0.004	ND	0.003	0.007	ND	ND	0.003	0.003	ND	0.001	ND	ND	0.002	0.001	**0.017**	0.043	ND
	22-Jul-98	ND	ND	ND	ND	ND	ND	ND	0.003	ND	**0.013**	ND	ND	ND	ND	ND	ND	0.017	ND
	14-Oct-98	ND	ND	ND	ND	ND	ND	ND	0.002	ND	**0.008**	ND	ND	ND	ND	ND	ND	0.010	ND
	6-Jan-99	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.006**	ND	ND	ND	ND	ND	ND	0.006	ND

TABLE 2
ANALYTICAL DATA

Well ID	Date	CB (mg/l)	1,2-DCB (mg/l)	1,3-DCB (mg/l)	1,4-DCB (mg/l)	1,1-DCA (mg/l)	1,2-DCA (mg/l)	1,1-DCE (mg/l)	Cis-1,2 DCE (mg/l)	Ethyl-benzene (mg/l)	PCE (mg/l)	Toluene (mg/l)	1,1,1-TCA (mg/l)	1,1,2 TCA (mg/l)	TCE (mg/l)	Vinyl-Chloride (mg/l)	Xylenes (mg/l)	Total VOCs (mg/l)	Mineral Spirits (mg/l)
		0.0050	0.0030	0.0030	0.0030	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0020	0.0050	NA	0.050
	7-Apr-99	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.008**	ND	ND	ND	ND	ND	ND	0.008	ND
	28-Oct-99	0.005	0.001	ND	**0.003**	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.002	0.012	ND
	9-Feb-00	0.001	ND	ND	ND	0.003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.004	ND
	27-Apr-00	0.002	0.002	ND	**0.003**	0.002	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	0.012	ND
	27-Jun-00	0.002	0.002	0.001	**0.003**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.008	ND
	27-Jul-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	24-Aug-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	27-Sep-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	18-Oct-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	30-Nov-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	13-Dec-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11-Jan-01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	15-Feb-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	21-Mar-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	18-Apr-01	ND	ND	ND	0.001	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	ND
	14-Aug-01	ND	ND	ND	0.001	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	ND
	6-Nov-01	ND	ND	ND	ND	ND	ND	ND	ND	ND	N/A	ND	ND	ND	ND	ND	ND	ND	ND
	7-May-02	ND	0.001	ND	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.003	ND
	29-Aug-02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.002	ND	ND	0.002	ND
	14-Nov-02	0.003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	0.0040	ND
	21-Apr-03	0.002	ND	ND	0.001	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.004	ND
	29-Sep-03	0.007	0.002	0.002	**0.006**	ND	ND	ND	0.001	ND	ND	ND	ND	ND	ND	ND	**0.006**	0.024	**3.700**
	20-Nov-03	0.006	0.003	0.002	**0.008**	ND	ND	ND	0.001	0.001	ND	ND	ND	0.002	ND	ND	**0.009**	0.032	**13.000**
	20-Nov-03	0.006	0.003	0.002	**0.009**	ND	ND	ND	0.001	0.001	ND	ND	ND	0.002	ND	ND	**0.011**	0.035	**1.700**
	4-Feb-04	0.008	0.002	0.001	**0.004**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.008**	0.023	**7.200**
	29-Jun-04	0.004	0.001	ND	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.002	0.009	**0.180**
	29-Jun-04	0.004	0.001	ND	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.002	0.009	**0.140**
	17-Nov-04	ND	0.001	ND	0.003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.004	**0.76J**
	17-Nov-04	0.006	ND	ND	0.003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.009	**0.180J**
	25-Mar-05	0.006	ND	ND	0.003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	0.010	**1.600**
	25-Mar-05	0.007	0.001	ND	0.003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	0.012	**2.800**
	6-Jul-05	0.005	0.001	ND	0.003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	0.010	**3.200**
	6-Jul-05	0.005	ND	ND	0.002	ND	ND	ND	ND	ND	ND	0.001	ND	ND	ND	ND	0.001	0.009	**2.300**
	20-Sep-05	0.007	0.001	ND	0.003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	0.012	**0.170**
	20-Sep-05	0.007	0.001	ND	0.003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	0.012	**0.880**
	12-Dec-05	0.0030	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.003	**5.700**
	12-Dec-05	0.0030	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.003	**1.300**
	15-Mar-06	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	22-Jun-06	0.0040	ND	ND	0.0020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0030	0.009	**2.300**
	22-Jun-06	0.0040	ND	ND	0.0020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0030	0.009	**1.500**
	25-Sep-06	0.0060	ND	ND	0.0020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.008	**0.430**
	25-Sep-06	0.0050	ND	ND	0.0020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.007	**0.490**
	18-Dec-06	0.0050	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.005	**1.200**
	18-Dec-06	0.0040	ND	ND	0.0020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.006	**0.730**
	26-Mar-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	**0.300**
	26-Mar-07	0.0040	ND	ND	0.0020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.006	**0.270**
	25-Jun-07	0.0040	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.004	**0.230**
	25-Jun-07	0.0040	ND	ND	0.0020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.006	**0.270**
	19-Sep-07	**0.0060**	ND	ND	0.0030	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.012	**0.440**

TABLE 2
ANALYTICAL DATA

Well ID	Date	CB (mg/l)	1,2-DCB (mg/l)	1,3-DCB (mg/l)	1,4-DCB (mg/l)	1,1-DCA (mg/l)	1,2-DCA (mg/l)	1,1-DCE (mg/l)	Cis-1,2 DCE (mg/l)	Ethyl-benzene (mg/l)	PCE (mg/l)	Toluene (mg/l)	1,1,1-TCA (mg/l)	1,1,2 TCA (mg/l)	TCE (mg/l)	Vinyl-Chloride (mg/l)	Xylenes (mg/l)	Total VOCs (mg/l)	Mineral Spirits (mg/l)
		0.0050	0.0030	0.0030	0.0030	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0020	0.0050	NA	0.050
	19-Sep-07	**0.0060**	0.0010	ND	0.0020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.009	**0.440**
	19-Dec-07	0.0030	ND	ND	0.0020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.005	**0.640**
	19-Dec-07	0.0030	ND	ND	0.0020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.005	**0.650**
	28-Mar-08	0.0040	ND	ND	0.0020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.006	**0.260**
	28-Mar-08	0.0040	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.004	**0.270**
	18-Jun-08	0.0040	ND	ND	0.0020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.006	**0.300**
	18-Jun-08	0.0040	ND	ND	0.0020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.006	**0.290**
	24-Sep-08	ND	ND	ND	0.0020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.002	**0.810**
dup	24-Sep-08	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.430**
	17-Dec-08	ND	ND	ND	0.0020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0020	**1.300**
dup	17-Dec-08	0.0035	ND	ND	0.0018	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0053	**1.200**
see note	11-Mar-09	0.0025	ND	ND	0.0018		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0070	**2.000**
dup	11-Mar-09	0.0036	ND	ND	0.0018	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0054	**1.500**
	NOTE:	Note: 3/11/09 sample totals include bromobenzene and Bromodicloromethane at 0.0012 and 0.0015 respectivly																	
	16-Jun-09	0.0043	ND	ND	0.0020	ND	ND	ND	ND	ND	ND	ND	ND	**0.0060**	ND	ND	ND	0.0123	**0.790**
dup X-1	16-Jun-09	0.0044	ND	ND	0.0020	ND	ND	ND	ND	ND	ND	ND	ND	**0.0060**	ND	ND	ND	0.0124	**0.900**
	NOTE:	1,1,2,2 Tetrachloroethane reported in slot for 1,1,2 TCA for this reporting period.																	
	23-Sep-09	0.0033			0.0016														**0.660**
dup X-1	23-Sep-09	0.0034			0.0017														**0.720**
GT-3		NA	ND	NA	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	0.000	NA
	6-Jul-94	NA	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	0.000	ND
	19-Oct-94	NA	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	0.000	ND
	26-Jan-95	NA	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	13-Apr-95	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	25-Jul-95	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	4-Oct-95	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	23-Jan-96	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	23-Apr-96	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	18-Jul-96	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	8-Oct-96	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	7-Jan-97	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	1-Apr-97	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.007	ND	ND	ND	ND	ND	ND	0.007	ND
	1-Jul-97	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.002	ND	ND	ND	ND	ND	ND	0.002	ND
	14-Jan-98	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	29-Oct-97	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	ND	ND	ND	ND	ND	ND	0.001	ND
	14-Jan-98	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	10-Apr-98	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	22-Jul-98	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.009	ND
	14-Oct-98	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	6-Jan-99	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	7-Apr-99	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	9-Jul-99	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	28-Oct-99	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	9-Feb-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	27-Apr-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	27-Jun-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	27-Jul-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	24-Aug-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	27-Sep-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

TABLE 2
ANALYTICAL DATA

Well ID	Date	CB (mg/l)	1,2-DCB (mg/l)	1,3-DCB (mg/l)	1,4-DCB (mg/l)	1,1-DCA (mg/l)	1,2-DCA (mg/l)	1,1-DCE (mg/l)	Cis-1,2 DCE (mg/l)	Ethyl-benzene (mg/l)	PCE (mg/l)	Toluene (mg/l)	1,1,1-TCA (mg/l)	1,1,2 TCA (mg/l)	TCE (mg/l)	Vinyl-Chloride (mg/l)	Xylenes (mg/l)	Total VOCs (mg/l)	Mineral Spirits (mg/l)
		0.0050	0.0030	0.0030	0.0030	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0020	0.0050	NA	0.050
	18-Oct-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	30-Nov-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	13-Dec-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11-Jan-01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	15-Feb-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	21-Mar-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	18-Apr-01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	14-Aug-01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	6-Nov-01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	7-May-02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	29-Aug-02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.002	ND	ND	0.002	ND
	14-Nov-02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	21-Apr-03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	29-Sep-03	0.003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.003	ND
	4-Feb-04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	29-Jun-04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	17-Nov-04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	25-Mar-05	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	6-Jul-05	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	20-Sep-05	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	12-Dec-05	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	15-Mar-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	22-Jun-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	25-Sep-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	18-Dec-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	26-Mar-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	25-Jun-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	19-Sep-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	17-Dec-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	28-Mar-08	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	18-Jun-08	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	24-Sep-08	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	17-Dec-08	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	11-Mar-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	16-Jun-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	23-Sep-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GT-4	1-Dec-93																		
	13-Dec-93	NA	ND	NA	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	0.000	NA
	6-Jul-94	NA	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	0.000	ND
	19-Oct-94	NA	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	0.000	ND
	26-Jan-95	NA	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	0.000	ND
	13-Apr-95	NA	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	25-Jul-95	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	4-Oct-95	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	23-Jan-96	N D	N D	N D	N D	N D	N D	N D	N D	N D	N D	N D	N D	N D	N D	N D	N D	0.001	N D
	23-Apr-96	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	18-Jul-96	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	8-Oct-96	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	7-Jan-97	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND

TABLE 2
ANALYTICAL DATA

Well ID	Date	CB (mg/l)	1,2-DCB (mg/l)	1,3-DCB (mg/l)	1,4-DCB (mg/l)	1,1-DCA (mg/l)	1,2-DCA (mg/l)	1,1-DCE (mg/l)	Cis-1,2 DCE (mg/l)	Ethyl-benzene (mg/l)	PCE (mg/l)	Toluene (mg/l)	1,1,1-TCA (mg/l)	1,1,2 TCA (mg/l)	TCE (mg/l)	Vinyl-Chloride (mg/l)	Xylenes (mg/l)	Total VOCs (mg/l)	Mineral Spirits (mg/l)
		0.0050	0.0030	0.0030	0.0030	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0020	0.0050	NA	0.050
	1-Apr-97	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	1-Jul-97	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	29-Oct-97	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	0.001	ND
	14-Jan-98	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	10-Apr-98	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	22-Jul-98	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	14-Oct-98	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	6-Jan-99	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	ND
	7-Apr-99	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	9-Jul-99	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	28-Oct-99	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	9-Feb-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	27-Apr-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	27-Jun-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	27-Jul-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	24-Aug-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	27-Sep-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	18-Oct-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	30-Nov-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	13-Dec-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11-Jan-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	15-Feb-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	21-Mar-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	18-Apr-01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	14-Aug-01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	6-Nov-01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	7-May-02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	29-Aug-02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	ND	ND	0.001	ND
	14-Nov-02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	21-Apr-03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	29-Sep-03	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.002	ND
	4-Feb-04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	29-Jun-04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	17-Nov-04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	25-Mar-05	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	6-Jul-05	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	20-Sep-05	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	12-Dec-05	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	15-Mar-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	22-Jun-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	25-Sep-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	18-Dec-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	26-Mar-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	25-Jun-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	19-Sep-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	19-Dec-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	28-Mar-08	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	18-Jun-08	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	24-Sep-08	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

TABLE 2
ANALYTICAL DATA

Well ID	Date	CB (mg/l)	1,2-DCB (mg/l)	1,3-DCB (mg/l)	1,4-DCB (mg/l)	1,1-DCA (mg/l)	1,2-DCA (mg/l)	1,1-DCE (mg/l)	Cis-1,2 DCE (mg/l)	Ethyl-benzene (mg/l)	PCE (mg/l)	Toluene (mg/l)	1,1,1-TCA (mg/l)	1,1,2 TCA (mg/l)	TCE (mg/l)	Vinyl-Chloride (mg/l)	Xylenes (mg/l)	Total VOCs (mg/l)	Mineral Spirits (mg/l)
		0.0050	0.0030	0.0030	0.0030	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0020	0.0050	NA	0.050
	17-Dec-08	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	11-Mar-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	16-Jun-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	23-Sep-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GT-5	13-Apr-95	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	25-Jul-95	ND	ND	ND	ND	ND	NA	ND	0.001	ND	0.001	ND	ND	ND	ND	ND	ND	0.003	ND
	4-Oct-95	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	23-Jan-96	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.006	ND	ND	ND	ND	ND	ND	0.006	0.056
	23-Apr-96	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	18-Jul-96	ND	ND	ND	ND	ND	NA	ND	ND	ND	0.001	ND	0.001	ND	ND	ND	ND	0.002	ND
	8-Oct-96	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	7-Jan-97	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	ND	ND	ND	ND	ND	ND	0.001	ND
	1-Apr-97	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.007	ND
	1-Jul-97	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	29-Oct-97	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	ND	ND	ND	ND	0.001	ND
	14-Jan-99	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	10-Apr-98	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	22-Jul-98	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	14-Oct-98	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.002	ND
	6-Jan-99	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	7-Apr-99	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	9-Jul-99	ND	0.001	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	ND
	28-Oct-99	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	28-Oct-99	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	9-Feb-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	9-Feb-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	27-Apr-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	27-Apr-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	27-Jun-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	27-Jun-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	27-Jul-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	24-Aug-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	27-Sep-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	18-Oct-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	18-Oct-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	30-Nov-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	13-Dec-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11-Jan-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	11-Jan-00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	15-Feb-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	21-Mar-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	18-Apr-01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	18-Apr-01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	14-Aug-01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	6-Nov-01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	7-May-02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	29-Aug-02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	14-Nov-02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	21-Apr-03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

TABLE 2
ANALYTICAL DATA

Well ID	Date	CB (mg/l)	1,2-DCB (mg/l)	1,3-DCB (mg/l)	1,4-DCB (mg/l)	1,1-DCA (mg/l)	1,2-DCA (mg/l)	1,1-DCE (mg/l)	Cis-1,2 DCE (mg/l)	Ethyl-benzene (mg/l)	PCE (mg/l)	Toluene (mg/l)	1,1,1-TCA (mg/l)	1,1,2 TCA (mg/l)	TCE (mg/l)	Vinyl-Chloride (mg/l)	Xylenes (mg/l)	Total VOCs (mg/l)	Mineral Spirits (mg/l)
		0.0050	0.0030	0.0030	0.0030	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0020	0.0050	NA	0.050
	29-Sep-03	0.003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.003	ND
	4-Feb-04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	29-Jun-04	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	ND	ND	ND	ND	ND	ND	0.001	ND
	17-Nov-04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	ND
	25-Mar-05	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	ND	ND	ND	ND	ND	ND	0.001	ND
	6-Jul-05	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.002	ND	ND	ND	ND	ND	ND	0.002	ND
	20-Sep-05	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	ND	ND	ND	ND	ND	ND	0.001	ND
	12-Dec-05	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	15-Mar-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	22-Jun-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	ND	ND	ND	ND	ND	ND	0.001	ND
	25-Sep-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	ND	ND	ND	ND	ND	ND	0.001	ND
	18-Dec-06	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	26-Mar-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	25-Jun-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	19-Sep-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	17-Dec-07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	28-Mar-08	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	18-Jun-08	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	24-Sep-08	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0010	ND	ND	ND	ND	ND	ND	0.0010	ND
	17-Dec-08	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0012	ND	ND	ND	ND	ND	ND	0.0012	ND
	11-Mar-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	16-Jun-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.0094**	ND
	23-Sep-09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	NOTE:	Chloroform was detected at a concentration of 0.0094 ppm. The standard is 0.007 ppm. It is reported in the "Total VOC column.																	

Table 3
Groundwater Monitoring Results - CA Program
Safety-Kleen Systems, Inc. - Former Thornwood, NY Facility

Monitoring Location	Sample Date	Detected Compound	Acetone	Bromo-methane	Iodo-methane	carbon-disulfide	Chloroform	Methylene Chloride	PCE	TCE	Chloro-benzene	1,2 DCB	1,3 DCB	1,4 DCE	o Xylene	Total Xylenes	Toluene	1, 1 DCA	Cis 1,2 DCE	Total 1,2 DCE	Mineral Spirit RO	Total VOCs
		Units	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)
		TOGS-STD->	50	5	5	60	7	5	5	5	5	3	3	3	5	15	5	5	5	2	50	n/a
GT-1R	12/29/2010		1.6				1.5	0.40	1.3	0.35												5.15
	3/23/2010						0.75	0.27	2.6	0.57												4.19
	6/21/2010		0.69				1.7	0.47	1.5													4.36
	9/21/2010		0.98				2	0.58	0.51													4.07
	12/14/2010		0.75				1.6		0.55													2.9
	3/23/2011		0.78					0.14	3													3.92
	6/15/2011						0.39	0.13	1.1													1.62
	9/14/2011		1.3					0.17	1.5													2.97
	12/15/2011								1.3													1.3
	3/14/2012								0.42													0.42
	6/19/2012								0.28													0.28
	9/11/2012								0.24													0.24
	12/19/2013								0.34													0.34
	3/13/2013								0.52													0.52
	6/19/2013								2.2	0.11												2.31
GT-2R	12/29/2009	Sample						0.14			4.3	0.77			1.7	1.7					1,100	6.91
		Duplicate: X-2	1.4					0.23			4.3	0.69	0.39		1.7	1.7	0.62		0.24	0.24	1,100	9.81
	3/23/2010	Sample	0.99					0.17		0.37	3.8	0.73	0.41	1.6	0.24	0.24			0.24	0.24	1,200	8.79
		Duplicate: X-2			0.79	0.23					4.2	0.82	0.48	1.9	0.3	0.3		0.21	0.37	0.37	640	9.67
	6/21/2010	Sample	0.72								4.6	0.9	0.56	2.1	0.22	0.22		0.14	0.21	0.21	1,000	9.66
		Duplicate: X-2									4.8	0.78	0.54	2.1	0.16	0.16			0.24	0.24	1,700	8.86
	9/21/2010	Sample	1.3			0.11		0.14			4.0	0.79	0.47					0.20	0.34	0.34	1,000	7.69
		Duplicate: X-2						0.15			4.1	0.75	0.48	1.7					0.28	0.28	1,200	7.74
	12/14/2010	Sample	1								3.9	0.71	0.41	1.7	0.12		0.34	EMC	0.25	0.25	1,800	8.56
		Duplicate: X-2									3.8	0.72	0.47	1.6	0.17		0.36		0.27	0.27	1,900	7.49
	3/23/2011	Sample						0.11			5.1	0.78	0.51	1.8					0.34	0.34	910	8.98
		Duplicate: X-2	1.4					0.16			5.4	0.78	0.48	1.9	0.18				0.30	0.30	910	10.72
	6/15/2011	Sample	3.9					0.16			3.0	0.47	0.35	1.4							510	9.28
		Duplicate: X-2	4.4					0.16			2.9	0.46	0.27	1.4							560	9.59
	9/14/2011	Sample	2.2								4.4	0.63	0.45	1.8					0.25	0.25	310	9.98
		Duplicate: X-2	3					0.28			4.3	0.59	0.3	1.7					0.22	0.22	230	10.61
	12/15/2011	Sample									5.3	0.87	0.48	2.2					0.29	0.30	990	9.44
		Dup: GT-5B									5.4	0.92	0.46	2.3					0.25		820	9.33
	3/13/2012	Sample									3.9	0.61	0.35	1.7					0.23		350	6.79
		Dup: GT-5B									4.6	0.64	0.39	2.0				0.16	0.27		420	8.06
	6/19/2012	Sample	6.4		0.12	Benzene					3.3	0.58	0.34	1.4				0.18	0.34		400	12.66
		Dup: Duplicate	8.1		0.13						3.2	0.58	0.35	1.4					0.28		400	14.04
	9/11/2012	Sample			0.098						4.0	0.62	0.35	1.5				0.18	0.31	0.31	330	7.37
		Dup: Duplicate				0.16					4.5	0.72	0.42	1.8				0.14			560	7.74
	12/19/2012	Sample	11								5.4	0.70	0.46	2.0			0.24				250	19.80
		Dup: Duplicate	9.2								5.5	0.76	0.51	2.0			0.24				300	18.21
	3/13/2013	Sample									3.2	0.46	0.29	1.2			0.26				650	5.41
		Dup: Duplicate									3.1	0.51	0.31	1.2			0.27				590	5.39
	6/19/2013	Sample			0.083	Benzene	1.8				4.5	0.61	0.39	1.6			0.15		0.23		690	9.36
		Dup: Duplicate					0.22				4.6	0.59	0.41	1.7			0.15		0.28		670	7.95

Table 3
Groundwater Monitoring Results - CA Program
Safety-Kleen Systems, Inc. - Former Thornwood, NY Facility

Monitoring Location	Sample Date	Detected Compound	Acetone	Bromo-methane	Iodo-methane	carbon-disulfide	Chloroform	Methylene Chloride	PCE	TCE	Chloro-benzene	1,2 DCB	1,3 DCB	1,4 DCE	o Xylene	Total Xylenes	Toluene	1, 1 DCA	Cis 1,2 DCE	Total 1,2 DCE	Mineral Spirit RO	Total VOCs
		Units	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)
		TOGS-STD->	50	5	5	60	7	5	5	5	5	3	3	3	5	15	5	5	5	2	50	n/a
GT-3	12/29/2009		1.8					0.22		0.14												2.16
	3/23/2010				1.0				0.18	0.11												1.29
	6/21/2010		0.94		0.14			0.13														1.21
	9/21/2010		1.3					0.6														1.9
	12/14/2010																					
	3/23/2011		1.3																			1.3
	6/15/2011		5.3																			5.3
	9/14/2011		0.94					0.14	0.29													1.37
	12/15/2011																					
	3/13/2012																					
	6/19/2012																					
	9/11/2012																					
	12/19/2012																					
	3/13/2013																					
	6/19/2013						1.1															1.1
GT-4	12/29/2009		1.7					0.26														1.96
	3/23/2010			0.29	0.8																	1.09
	6/21/2010				0.15																	0.15
	9/21/2010		0.9																			0.9
	12/14/2010																					
	3/23/2011		1.4					0.1														1.5
	6/15/2011		2.4					0.18														2.58
	9/14/2011							0.14														0.14
	12/15/2011																					
	3/13/2012																					
	6/19/2012																					
	9/11/2012																					
	12/19/2012																					
	3/13/2013																					
	6/19/2013																					
GT-5	12/29/2009						1.1		0.17													1.27
	3/23/2010				0.84		0.53		0.26													1.63
	6/21/2010							0.15	0.95													1.10
	9/21/2010		0.72						0.88													1.60
	12/14/2010						0.24		0.71													0.95
	3/23/2011		1.5					0.15	0.78													2.43
	6/15/2011								0.85													0.85
	9/14/2011		1.1					0.25	0.46													1.81
	12/15/2011								0.67													0.67
	3/13/2012								0.54													0.54
	6/19/2012								1.1													1.1
	9/11/2012								0.96													0.96
	12/19/2012						0.32		0.66													0.98
	3/13/2013						0.69		0.38													1.07
	6/19/2013						0.34		1.0													1.34

ATTACHMENT 4

Laboratory Report

On – Compact Disk

(Executive Summary Printed)

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

Job Number: 460-58251-1

Job Description: 2013 Safety-Kleen Thornwood

For:
Basile Environmental Solutions, LLC
1188 Hillside Drive
Cortland, NY 3045

Attention: Joseph Basile, Jr., MSc.

Melissa Haas

Approved for release.
Melissa Haas
Project Manager I
7/15/2013 10:46 AM

Melissa Haas, Project Manager I
128 Long Hill Cross Road, Shelton, CT, 06484
melissa.haas@testamericainc.com
07/15/2013

The test results in this report meet all NELAP requirements unless specified within the case narrative. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory. All questions regarding this report should be directed to the TestAmerica Edison Project Manager.

TestAmerica Edison Certifications and Approvals: Connecticut: CTDOH #PH-0200, New Jersey: NJDEP (NELAP) #12028, New York: NYDOH (NELAP) #11452, NYDOH (ELAP) #11452, Pennsylvania: PADEP (NELAP) 68-00522 and Rhode Island: RIDOH LAO00132

Job Number: 460-58251-1

Job Description: 2013 Safety-Kleen Thornwood

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed within the body of this report. Release of the data contained in this sample data package and in the electronic data deliverable has been authorized by the Laboratory Manager or his/her designee, as verified by the following signature.

Melissa Haas

Approved for release.
Melissa Haas
Project Manager I
7/15/2013 10:46 AM

Melissa Haas

Comments
No additional comments.

Receipt
The samples were received on 6/20/2013 4:00 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 2.0º C.

Except:

Technical and Operational Guidance Series subpart 1.1.1 (The New York State Ambient Water Quality Standards and Guidance Values) references a class GA standard of 0.04 ug/L for 1,2-dibromo-3-Chloropropane and 1,2,3-Trichloropropane. The laboratory is unable to meet this standard by reporting to their established reporting limit (RL) or method detection limit (MDL). Sample results are evaluated to the MDL, which is the lowest level the instrumentation has been able to detect, which is 0.4 ug/L for 1,2-Dibromo-3-Chloropropane and 0.42 ug/L for 1,2,3-Trichloropropane.

The Edison lab does not hold NY certification for the following analytes via method 8260 for water or soil: Ethyl Methacrylate, Iodomethane and Methacrylonitrile.

GC/MS VOA
Method 8260B: The laboratory control sample (LCS) for batch 168597 recovered outside control limits for the following analyte: Chloroethane. This analyte was biased high in the LCS and was not detected in the associated samples; therefore, the data have been reported.

Method 8260B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for batch 168597 were outside control limits for Benzyl chloride. The MS recoveries were also outside control limits for cis-1,3-Dichloropropene, trans-1,3-Dichloropropene, and 1,1,1,2-Tetrachloroethane. The associated laboratory control sample (LCS) recoveries met acceptance criteria for these analytes.

No other analytical or quality issues were noted.

GC/MS VOA
No analytical or quality issues were noted.

VOA Prep
No analytical or quality issues were noted.

Project Specific Reporting Limits – Aqueous Samples

For aqueous samples, please note that the reporting limits listed below may vary for each sample analyzed based on sample volume, and/or sample dilution. The aqueous laboratory reporting limits are based on the New York State Department of Environmental Conservation (NYSDEC) Technical & Operational Guidance Series (TOGS) section 1.1.1 class GA standards, and ASI's previously reported laboratory reporting limits where no TOGS class GA standard exists.

Analyte	Aqueous Project Specific Reporting Limits	Units
Acetone	50	ug/L
Acetonitrile	10	ug/L
Allyl chloride	5	ug/L
Benzene	1	ug/L
Benzyl chloride	10	ug/L
Bromodichloromethane	50	ug/L
Bromoform	5	ug/L
Bromomethane	5	ug/L
2-Butanone (MEK)	50	ug/L
Carbon disulfide	60	ug/L
Carbon tetrachloride	5	ug/L
Chlorobenzene	5	ug/L
Chloroethane	5	ug/L
2-Chloroethyl vinyl ether	20	ug/L
Chloroform	7	ug/L
Chloromethane	5	ug/L
cis-1,2-Dichloroethene	5	ug/L
cis-1,3-Dichloropropene	0.2	ug/L
Dibromochloromethane	50	ug/L
1,2-Dibromo-3-Chloropropane	0.04	ug/L
1,2-Dibromoethane	5	ug/L
Dibromomethane	5	ug/L
1,3-Dichlorobenzene	3	ug/L
1,4-Dichlorobenzene	3	ug/L
1,2-Dichlorobenzene	3	ug/L
Dichlorodifluoromethane	5	ug/L
1,1-Dichloroethane	5	ug/L
1,2-Dichloroethane	0.6	ug/L
1,1-Dichloroethene	5	ug/L
1,2-Dichloroethene, Total	2	ug/L
1,2-Dichloropropane	1	ug/L
Ethylbenzene	5	ug/L
Ethyl methacrylate	5	ug/L
2-Hexanone	50	ug/L
Iodomethane	5	ug/L
Isobutyl alcohol	250	ug/L
Methacrylonitrile	5	ug/L
Methylene Chloride	5	ug/L
Methyl methacrylate	50	ug/L
4-Methyl-2-pentanone (MIBK)	5	ug/L
m&p-Xylene	10	ug/L
o-Xylene	5	ug/L
Styrene	5	ug/L
1,1,1,2-Tetrachloroethane	5	ug/L
1,1,2,2-Tetrachloroethane	5	ug/L
Tetrachloroethene	5	ug/L
Toluene	5	ug/L
trans-1,4-Dichloro-2-butene	5	ug/L
trans-1,2-Dichloroethene	5	ug/L

Analyte	Aqueous Project Specific Reporting Limit	Units
trans-1,3-Dichloropropene	0.2	ug/L
1,1,1-Trichloroethane	5	ug/L
1,1,2-Trichloroethane	1	ug/L
Trichloroethene	5	ug/L
1,2,3-Trichloropropane	0.04	ug/L
Vinyl acetate	5	ug/L
Vinyl chloride	2	ug/L
Xylenes, Total	15	ug/L
Mineral Spirit Range Organics	50	ug/L

Project Specific Reporting Limits – Solid Samples

For solid samples, please note that the reporting limits listed below will vary for each sample analyzed based on sample moisture content, sample volume, and/or sample dilution. The solid laboratory reporting limits are based on the New York State Department of Environmental Conservation (NYSDEC) Subpart 375-6.8(a) Unrestricted Use Soil Cleanup Objectives and TestAmerica Connecticut's laboratory reporting limits where no part 375 cleanup objectives exist.

Analyte	Solid Project Specific Reporting Limits	Units
Acetone	50	ug/Kg
Acetonitrile	50	ug/Kg
Allyl chloride	5	ug/Kg
Benzene	60	ug/Kg
Benzyl chloride	5	ug/Kg
Bromodichloromethane	5	ug/Kg
Bromoform	5	ug/Kg
Bromomethane	5	ug/Kg
2-Butanone (MEK)	120	ug/Kg
Carbon disulfide	5	ug/Kg
Carbon tetrachloride	760	ug/Kg
Chlorobenzene	1100	ug/Kg
Chloroethane	5	ug/Kg
2-Chloroethyl vinyl ether	5	ug/Kg
Chloroform	370	ug/Kg
Chloromethane	5	ug/Kg
cis-1,2-Dichloroethene	250	ug/Kg
cis-1,3-Dichloropropene	5	ug/Kg
Dibromochloromethane	5	ug/Kg
1,2-Dibromo-3-Chloropropane	10	ug/Kg
1,2-Dibromoethane	5	ug/Kg
Dibromomethane	5	ug/Kg
1,3-Dichlorobenzene	2400	ug/Kg
1,4-Dichlorobenzene	1800	ug/Kg
1,2-Dichlorobenzene	1100	ug/Kg
Dichlorodifluoromethane	5	ug/Kg
1,1-Dichloroethane	270	ug/Kg
1,2-Dichloroethane	20	ug/Kg
1,1-Dichloroethene	330	ug/Kg
1,2-Dichloroethene, Total	5	ug/Kg
1,2-Dichloropropane	5	ug/Kg
Ethylbenzene	1000	ug/Kg
Ethyl methacrylate	10	ug/Kg
2-Hexanone	10	ug/Kg
Iodomethane	10	ug/Kg
Isobutyl alcohol	150	ug/Kg
Methacrylonitrile	10	ug/Kg
Methylene Chloride	50	ug/Kg
Methyl methacrylate	10	ug/Kg
4-Methyl-2-pentanone (MIBK)	5	ug/Kg
m&p-Xylene	5	ug/Kg
o-Xylene	5	ug/Kg
Styrene	5	ug/Kg
1,1,1,2-Tetrachloroethane	5	ug/Kg
1,1,2,2-Tetrachloroethane	5	ug/Kg
Tetrachloroethene	1300	ug/Kg
Toluene	700	ug/Kg
trans-1,4-Dichloro-2-butene	10	ug/Kg
trans-1,2-Dichloroethene	190	ug/Kg

Analyte	Solid Project Specific Reporting Limits	Units
trans-1,3-Dichloropropene	5	ug/Kg
1,1,1-Trichloroethane	680	ug/Kg
1,1,2-Trichloroethane	5	ug/Kg
Trichloroethene	470	ug/Kg
1,2,3-Trichloropropane	5	ug/Kg
Vinyl acetate	20	ug/Kg
Vinyl chloride	5	ug/Kg
Xylenes, Total	260	ug/Kg
Mineral Spirit Range Organics	10000	ug/Kg

SAMPLE SUMMARY

Client: Basile Environmental Solutions, LLC

Job Number: 460-58251-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
460-58251-1	GT-1R	Water	06/19/2013 2015	06/20/2013 1600
460-58251-2	GT-2R	Water	06/19/2013 2050	06/20/2013 1600
460-58251-3	GT-3	Water	06/19/2013 1815	06/20/2013 1600
460-58251-4	GT-4	Water	06/19/2013 1840	06/20/2013 1600
460-58251-5	GT-5	Water	06/19/2013 1910	06/20/2013 1600
460-58251-6FD	Duplicate	Water	06/19/2013 2000	06/20/2013 1600
460-58251-7RB	GW Rinsate	Water	06/19/2013 2100	06/20/2013 1600
460-58251-8TB	Trip Blank	Water	06/19/2013 0000	06/20/2013 1600

EXECUTIVE SUMMARY - Detections

Client: Basile Environmental Solutions, LLC Job Number: 460-58251-1

Lab Sample ID / Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
460-58251-1	**GT-1R**					
Tetrachloroethene		2.2	J	5.0	ug/L	8260B
Trichloroethene		0.11	J	5.0	ug/L	8260B
460-58251-2	**GT-2R**					
Benzene		0.083	J	1.0	ug/L	8260B
Chlorobenzene		4.5	J	5.0	ug/L	8260B
Chloroform		1.8	J	7.0	ug/L	8260B
1,2-Dichlorobenzene		0.61	J	3.0	ug/L	8260B
1,3-Dichlorobenzene		0.39	J	3.0	ug/L	8260B
1,4-Dichlorobenzene		1.6	J	3.0	ug/L	8260B
Toluene		0.15	J	5.0	ug/L	8260B
cis-1,2-Dichloroethene		0.23	J	5.0	ug/L	8260B
Mineral Spirit Range Organics		690		50	ug/L	8260B
460-58251-3	**GT-3**					
Chloroform		1.1	J	7.0	ug/L	8260B
460-58251-5	**GT-5**					
Chloroform		0.34	J	7.0	ug/L	8260B
Tetrachloroethene		1.0	J	5.0	ug/L	8260B
460-58251-6FD	**DUPLICATE**					
Chlorobenzene		4.6	J	5.0	ug/L	8260B
Chloroform		0.22	J	7.0	ug/L	8260B
1,2-Dichlorobenzene		0.59	J	3.0	ug/L	8260B
1,3-Dichlorobenzene		0.41	J	3.0	ug/L	8260B
1,4-Dichlorobenzene		1.7	J	3.0	ug/L	8260B
Toluene		0.15	J	5.0	ug/L	8260B
cis-1,2-Dichloroethene		0.28	J	5.0	ug/L	8260B
Mineral Spirit Range Organics		670		50	ug/L	8260B
460-58251-7RB	**GW RINSATE**					
Chloroform		0.51	J	7.0	ug/L	8260B

METHOD SUMMARY

Client: Basile Environmental Solutions, LLC Job Number: 460-58251-1

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Volatile Organic Compounds (GC/MS)	TAL EDI	SW846 8260B	
Purge and Trap	TAL EDI		SW846 5030B
8260B - Mineral Spirt Range Organics	TAL EDI	SW846 8260B	
Purge and Trap	TAL EDI		SW846 5030B

Lab References:

TAL EDI = TestAmerica Edison

Method References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: Basile Environmental Solutions, LLC

Job Number: 460-58251-1

Method	Analyst	Analyst ID
SW846 8260B	Desai, Saurab	SD
SW846 8260B	Boykin, Kenneth	KB