



STEPHEN D. FLEMING, PE, CHMM
SENIOR REMEDIATION MANAGER

February 7, 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. 4 (Q4) for 2012
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) fourth quarter 2012 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 December 19, 2012.

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.

The laboratory had instrument issues when analyzing the sample set. The samples were re-run about 2 – 2.5 hours outside of holding time (second run reported only, initial instrument data not useable). The laboratory's QA/QC report on the matter is included as **Attachment 2**. The data is flagged.

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.

SCOPE OF WORK

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

- Quarterly groundwater gauging,
- Collection of field parameters,
- Quarterly groundwater sampling of site wells, and
- 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 3**. The current and historic site field parameter measurements are presented in **Attachment 4, Table 1**.

Depth-to-groundwater ranged from 7.97 feet (GT-4) to 10.92 feet below grade (GT-1R). The water table was generally lower by approximately 0.40 feet. The changes in the depth to water across the site are presented below in **Figure 1**. Please note that the graph for GT-2R has changed. The previous range selected for DTW, was incorrect. Adjustments have been made and are reflected in the graph.

The natural fluctuation in the water table due to seasonal variability is evident for wells GT-1R (down-gradient) and GT-3 (up-gradient). Notably, again, however, is that the water elevation at GT-4 is just slightly higher than GT-3's. Typically, GT-3 is the high elevation on-site. The same condition was present last quarter as well.

Figure 1

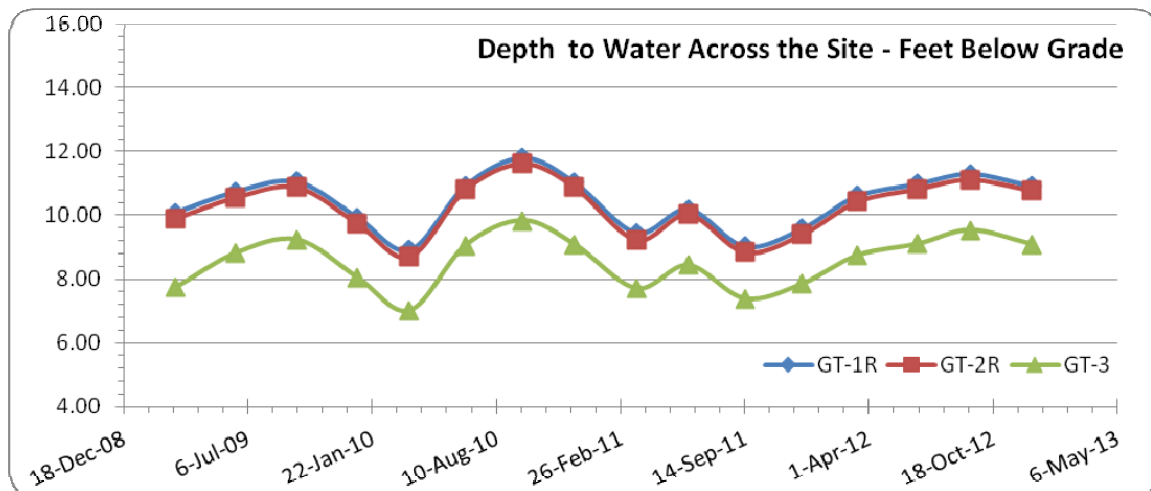
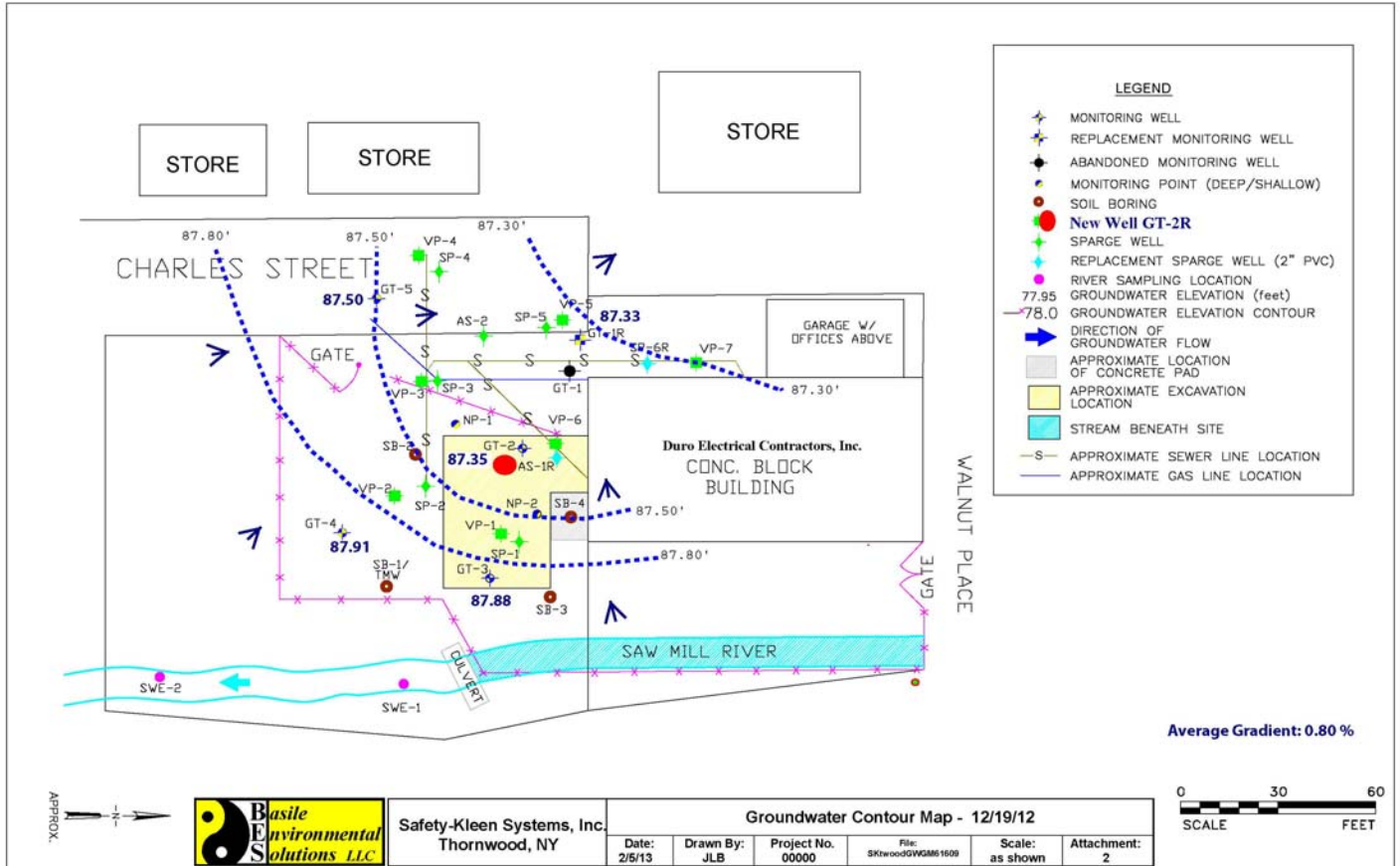


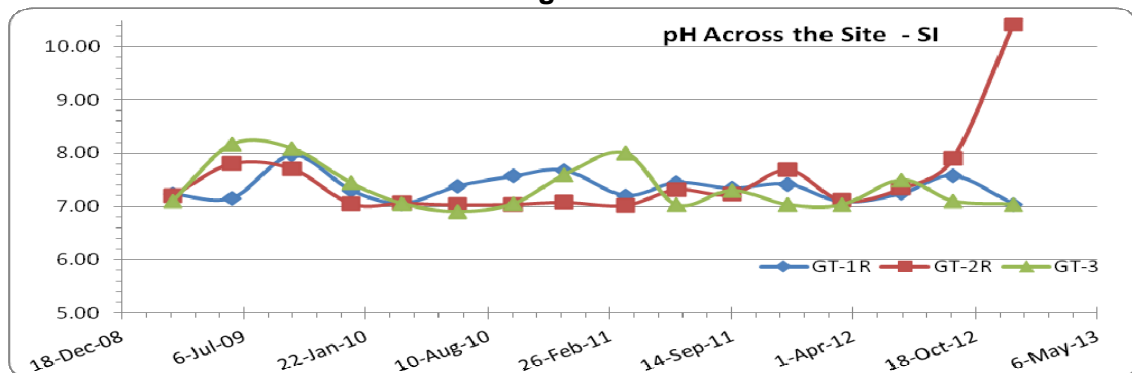
Figure 2 below depicts the flow conditions observed for December 2012. The groundwater flow was west – northwest (**Attachment 3 – Gradient Worksheet**). The “trough” feature is not substantial this period. However, the water table is generally steeper than in previous quarters, with a gradient of 0.80 %. Q3 data reported a gradient of 0.22 %.

Figure 2



The average groundwater pH was within the normal range for naturally occurring groundwater (6 – 8 SI); with the exception that it was recorded at 10.42 at GT-2R. The ORC-A® media appears to be buffering the groundwater in the vicinity of the well. This type of buffering has been visible before when using this product. It should lessen as the ORC-A® dissolves.

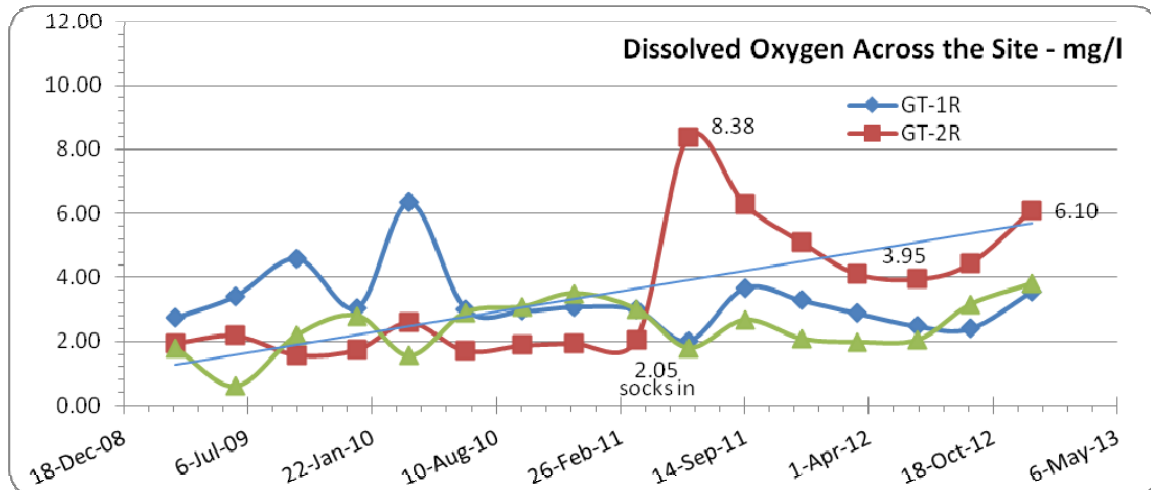
Figure 3



Dissolved oxygen (DO) as measured at GT-2R, was 6.10 mg/l (higher than last quarter – 4.44 mg/l). DO trends for GT-1R, GT-2R and GT-3 are presented below as **Figure 4**. DO at other site wells ranged from 2.55 mg/l (GT-5) to 3.80 mg/l (GT-3).

The higher DO noted at GT-2R is due to the (September 2012 renewed) ORC-A® filter socks still reacting with the groundwater and producing dissolved oxygen. The sustained benefit of using the oxygen releasing compound to increase the groundwater DO (in the target remedial area) remains visible.

Figure 4



The ORP results were mainly positive and ranged from -15 uV (GT-1R) to 110 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 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 designated drop off point 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 8015B.

GROUNDWATER ANALYTICAL RESULTS

Historic (through September 2009) data are presented in **Attachment 4, Table 2**. This quarter's groundwater quality data are summarized in **Attachment 4, Table 3**. The laboratory analytical report is included as **Attachment 5** (Executive Summary in hard copy, report on CD).

Volatile Organic Compounds (VOCs)

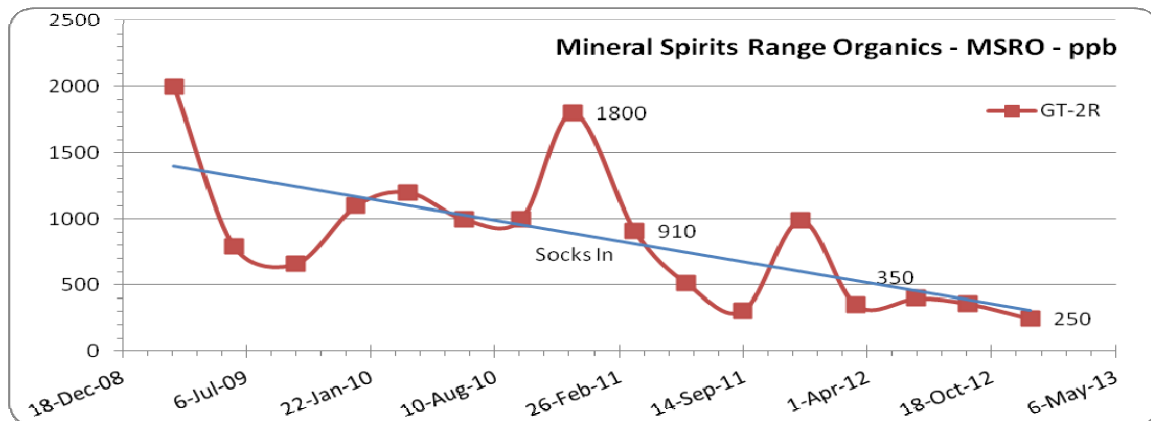
Low levels of VOCs were detected in monitoring wells GT-1R, GT-2R and GT-5R. Target compounds were not detected above regulatory standards in any monitoring well, except GT-2R and its duplicate (Duplicate). Chlorobenzene was detected at 5.4 and 5.5 parts per billion (ppb) respectively. Just slightly above the standard of 5 ppb.

Further, Tetrachloroethene (PCE) was again detected at concentrations below the reporting limits. It is possible that the trace PCE detections are indicative of another regional matter not associated with the former site operations.

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 250 and 300 ppb respectively. This is lower than recorded last quarter (360/500 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 lower by approximately 0.40 feet. The groundwater table flow field was generally similar to June's, but much steeper at 0.80% versus 0.44 % last quarter.
2. Direction of flow trended toward the west-northwest, as observed historically. A pronounced "trough-like" depression was not substantial but visible.
3. The groundwater pH was within the range for naturally occurring groundwater; with the exception it was reported at GT-2R at 10.42. The buffering is likely due to the 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 (6.10 mg/l) than reported last period (4.44 mg/l). The elevated DO during the past seven quarters is due to the ORC-A® media reacting with groundwater. The recent increase is from replacing them in September 2012.
5. Trace VOC levels were detected in three of the five wells (GT-1R, GT-2R, GT-5) but only one, dichlorobenzene was reported at concentrations above the New York State groundwater quality standard at GT-2R (5.4 ppb; the standard is 5 ppb).
6. The trace detections of PCE 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 (250/300 ppb) were lower than observed the previous quarter (360/500 ppb).
8. The variability in concentrations (GT-2R) is somewhat typical of the dissolved nature of MSRO, as well as subsurface conditions. 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 the GT-2R location 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 in the target well.

RECOMMENDATIONS

1. Continue monitoring groundwater on a quarterly basis, as well as the deploying ORC-A® filter socks at GT-2R.
2. Change, as needed, the ORC-A® filter socks with approval from the NYSDEC.

The first quarter sampling for 2013 will be performed mid to late March 2013. NYSDEC will be notified of the schedule. 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 List and Attachments Next Page

Cc: J. Riedy, USEPA, New York, NY
C. Lichti, Duro Electric, Thornwood, NY
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
2. Laboratory QA/QC Report
3. Groundwater Gauging and Field Parameter Data Recording Form
Groundwater Gradient Work Sheet
4. 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)
5. Laboratory Report - On Attached Compact Disk – (Executive Summary in Print)

ATTACHMENT 1

Site Map

STORE

STORE

STORE

CHARLES STREET

GARAGE W/
OFFICES ABOVE

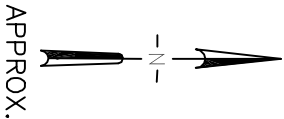
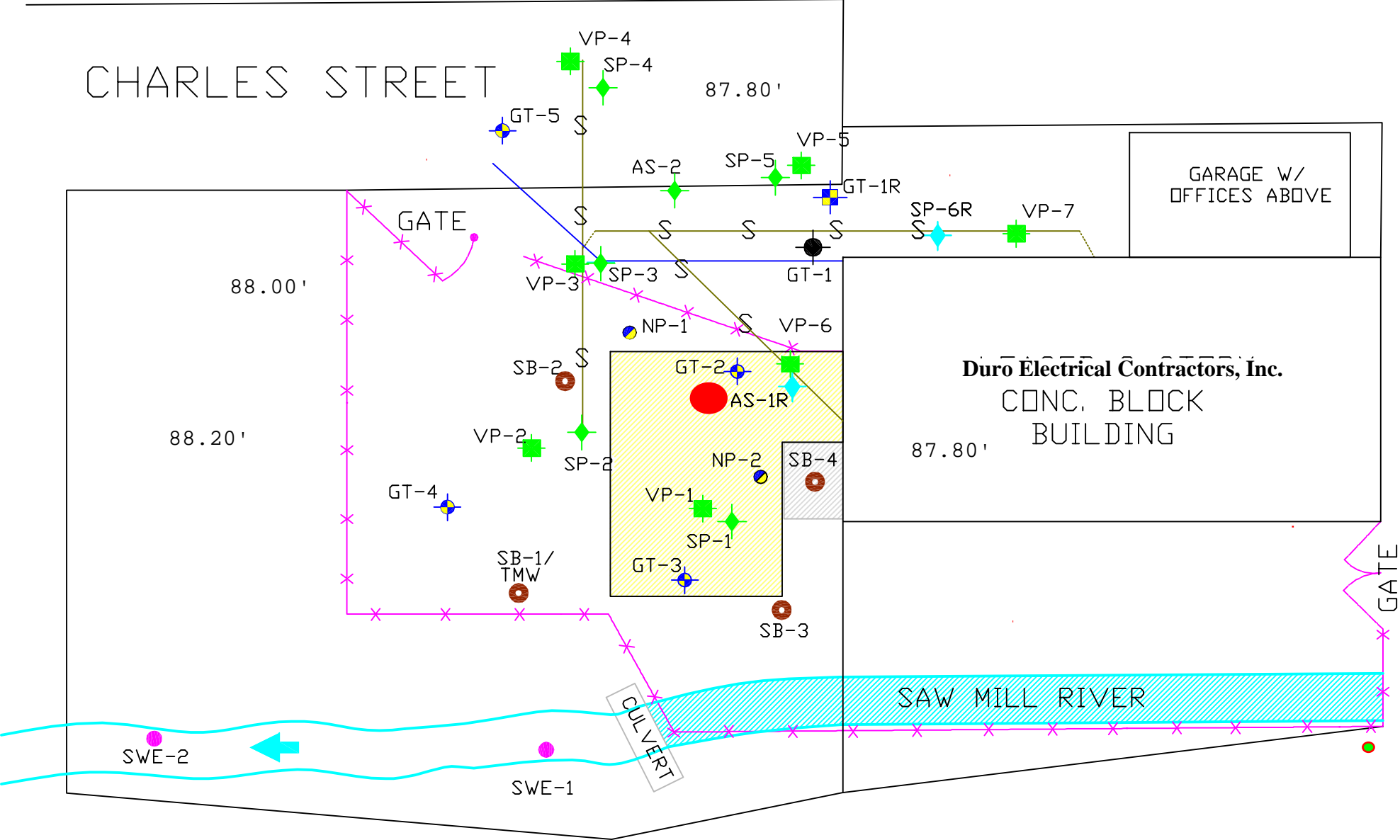
Duro Electrical Contractors, Inc.
CONC. BLOCK
BUILDING

WALNUT PLACE

SAW MILL RIVER

LEGEND

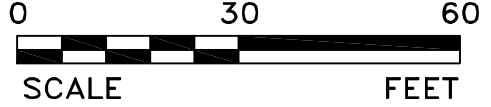
- MONITORING WELL
- REPLACEMENT MONITORING WELL
- ABANDONED MONITORING WELL
- MONITORING POINT (DEEP/SHALLOW)
- SOIL BORING
- New Well GT-2R**
- SPARGE WELL
- REPLACEMENT SPARGE WELL (2" PVC)
- RIVER SAMPLING LOCATION
- 77.95 GROUNDWATER ELEVATION (feet)
- 78.0 GROUNDWATER ELEVATION CONTOUR
- DIRECTION OF GROUNDWATER FLOW
- APPROXIMATE LOCATION OF CONCRETE PAD
- APPROXIMATE EXCAVATION LOCATION
- STREAM BENEATH SITE
- S- APPROXIMATE SEWER LINE LOCATION
- - - APPROXIMATE GAS LINE LOCATION



Safety-Kleen Systems, Inc.
Thornwood, NY

SITE MAP

Date: 6/5/12	Drawn By: JLB	Project No. 00000	File: SKtwoodGWGM61609	Scale: as shown	Attachment: 2
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ATTACHMENT 2

Laboratory QA/QC Report

January 14, 2013

Joseph Basile
BES Solutions
1188 Hillside Drive
Cortland, NY 13045
607-758-7747

RE: Laboratory Job Number 460-48822; Project 2012 Safety-Kleen Thornwood

Dear Mr. Basile:

With regard to the above reference TestAmerica Job Number and client provided project identifier, I would like to offer the following explanation for holding time exceedences of the associated samples.

Samples were received by TestAmerica Laboratories on December 20, 2012. The samples were then shipped via third party courier directly to the Edison laboratory. Per the chain-of-custody (COC), the samples were scheduled for Mineral Spirit and Volatile Organic Analyses.

Although the sample analysis for all samples associated with this COC (GT-1R, GT-2R, GT-3, GT-4, GT-5, Duplicate and Trip Blank) was intended to be performed on 1/2/13, an oversight on the part of the analyst resulted in all samples being analyzed on 1/3/13, approximately 2.5 hours past their holding time. Just prior to analysis on 1/2/13, the analyst realized that the instrument continuing calibration verification (CCV) had not met method and laboratory standard operating procedure (SOP) protocol. A passing calibration is required to analyze and report client samples. Unfortunately, by the time the instrument calibration was acceptable and samples could be analyzed, the holding date of 1/2/13 had passed and the samples were analyzed after midnight on 1/3/13.

I sincerely apologize for the inconvenience this has caused. Due to the nature of this analysis, it requires the use of a dedicated instrument and a lead time of approximately two days to prepare the instrument prior to analysis. Unfortunately, instrument problems noted above and schedule conflicts did not allow us to perform sample analysis until January 3rd. If you need additional information, please do not hesitate to contact me at 732.593.2522

Kind regards,



Ann Gladwell
Laboratory Director

Cc: Carl Armbruster, Quality Assurance Manager
Jacqueline Trudell, Service Center Manager
Melissa Haas, Project Manager

ATTACHMENT 3

Groundwater Gauging and Field Parameter Data Recording Form

GROUNDWATER SAMPLING RECORD

SITE NAME	Former Safety-Kleen Service Center	DATE	Dec. 19, 2012
	27 St. Charles Street, Thornwood, NY		Weather

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.)	10.92	10.78	9.09	7.97	8.98	NA	NA
Water Column Height (ft.)	17.48	12.62	10.11	8.53	15.67	NA	NA
Volume Purged (gal)	6.5	3.5 ~>dry	4.5	4	6.0	NA	NA
Purging Method	Bailer	Bailer	Bailer	Bailer	Bailer		
Sampling Time	21:15	21:45	20:15	20:40	20:55		
Sample date	19-Dec	19-Dec	19-Dec	19-Dec	19-Dec		
GW Visual Observations							
color	clear	lt tan	tan	clear	clear		
sheen	no	slight	no	no	no		
odor	no	yes	no	no	no		
Field Parameters							
Temperature (C)	13.1	14.5	13.2	14.0	13.2		
pH	7.04	10.42	7.04	7.07	7.07		
Conductivity in uS	505	905	400	459	531		
Dissolved Oxygen (mg/L)	3.55	6.10	3.80	3.10	2.55		
ORP (Eh (Mv))	-15	110	25	60	40		
Turbidity (visual)	low	high	high	low	low		

Comments	Duplicate collected at GT-2R

ATTACHMENT 4

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

Temperature recorded in °C
 Conductivity measured in µS
 Dissolved Oxygen measured in mg/L
 Eh measured in mV
 Ozone measured in mg/L

GT-1R	Compound							
Sampling Date	Water Table		Temperature °	pH	Cond.	D.O.	Eh	Ozone
	Depth to Water (ft)	Elevation						
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
GT-2R	Compound							
Sampling Date	Water Table		Temperature °	pH	Cond.	D.O.	Eh	Ozone
	Depth to Water (ft)	Elevation						
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

GT-3	Compound							
Sampling Date	Water Table		Temperature °	pH	Cond.	D.O.	Eh	Ozone
	Depth to Water (ft)	Elevation						
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
GT-4								
Sampling Date	Water Table		Temperature °	pH	Cond.	D.O.	Eh	Ozone
	Depth to Water (ft)	Elevation						
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

GT-5	Compound								
	Sampling Date	Depth to Water Table		Temperature °	pH	Cond.	D.O.	Eh	Ozone
		Water (ft)	Elevation						
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	
12/19/2012	8.98	87.50	13.2	7.07	531	2.55	40	n/m	

TABLE 2
ANALYTICAL DATA

Well ID	Date	CB	1,2-DCB	1,3-DCB	1,4-DCB	1,1-DCA	1,2-DCA	1,1-DCE	Cis-1,2-DCE	Ethyl-benzene	PCE	Toluene	1,1,1-TCA	1,1,2-TCA	TCE	Vinyl-Chloride	Xylenes	Total VOCs	Mineral Spirits
		(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)
GT-1	1-Dec-93	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
	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
	6-Nov-01	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.015	ND	ND	ND	ND	ND	ND	0.015	ND

TABLE 2
ANALYTICAL DATA

Well ID	Date	CB	1,2-DCB	1,3-DCB	1,4-DCB	1,1-DCA	1,2-DCA	1,1-DCE	Cis-1,2 DCE	Ethyl-benzene	PCE	Toluene	1,1,1-TCA	1,1,2-TCA	TCE	Vinyl-Chloride	Xylenes	Total VOCs	Mineral Spirits
		(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(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-1R	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
	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
	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

TABLE 2
ANALYTICAL DATA

Well ID	Date	CB	1,2-DCB	1,3-DCB	1,4-DCB	1,1-DCA	1,2-DCA	1,1-DCE	Cis-1,2-DCE	Ethyl-benzene	PCE	Toluene	1,1,1-TCA	1,1,2-TCA	TCE	Vinyl-Chloride	Xylenes	Total VOCs	Mineral Spirits
		(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(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
	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	0.001	ND	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
	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

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
dup see note dup dup X-1 dup X-1	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
	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
	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
	11-Mar-09	0.0025	ND	ND	0.0018	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0070	2.000
	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 Bromodichloromethane at 0.0012 and 0.0015 respectively																	
	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
	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																	0.660
	23-Sep-09	0.0034																	0.720
GI-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
	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

TABLE 2
ANALYTICAL DATA

Well ID	Date	CB	1,2-DCB	1,3-DCB	1,4-DCB	1,1-DCA	1,2-DCA	1,1-DCE	Cis-1,2-DCE	Ethyl-benzene	PCE	Toluene	1,1,1-TCA	1,1,2-TCA	TCE	Vinyl-Chloride	Xylenes	Total VOCs	Mineral Spirits
		(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(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
	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	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	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	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

TABLE 2
ANALYTICAL DATA

Well ID	Date	CB	1,2-DCB	1,3-DCB	1,4-DCB	1,1-DCA	1,2-DCA	1,1-DCE	Cis-1,2-DCE	Ethyl-benzene	PCE	Toluene	1,1,1-TCA	1,1,2-TCA	TCE	Vinyl-Chloride	Xylenes	Total VOCs	Mineral Spirits
		(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(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
	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
	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
GI-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

TABLE 2
ANALYTICAL DATA

Well ID	Date	CB	1,2-DCB	1,3-DCB	1,4-DCB	1,1-DCA	1,2-DCA	1,1-DCE	Cis-1,2-DCE	Ethyl-benzene	PCE	Toluene	1,1,1-TCA	1,1,2-TCA	TCE	Vinyl-Chloride	Xylenes	Total VOCs	Mineral Spirits
		(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(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
	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
	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	0.001	ND	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	0.001	ND	ND	ND	ND	ND	ND	ND	0.001	ND
	6-Jul-05	ND	ND	ND	ND	ND	ND	ND	ND	0.002	ND	ND	ND	ND	ND	ND	ND	0.002	ND
	20-Sep-05	ND	ND	ND	ND	ND	ND	ND	ND	0.001	ND	ND	ND	ND	ND	ND	ND	0.001	ND

TABLE 2
ANALYTICAL DATA

Well ID	Date	CB	1,2-DCB	1,3-DCB	1,4-DCB	1,1-DCA	1,2-DCA	1,1-DCE	Cis-1,2-DCE	Ethyl-benzene	PCE	Toluene	1,1,1-TCA	1,1,2-TCA	TCE	Vinyl-Chloride	Xylenes	Total VOCs	Mineral Spirits
		(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(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
	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 Summary - Test America, Inc. Start
Safety-Kleen Systems, Inc. - Corrective Action Program
Thornwood, New York 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)	(ug/l)	(ug/l)		
		TOGS-STD->	50	5	5	60	7	5	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				
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	EMC	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	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						3.3	0.58	0.34	1.4					0.18	0.34					400	12.66	
	Dup: Duplicate	8.1		0.13		Benzene				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	

ATTACHMENT 5

Laboratory Report

On – Compact Disk

(Executive Summary Printing)

ANALYTICAL REPORT

Job Number: 460-48822-1

Job Description: 2012 Safety-Kleen Thornwood

For:

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

Attention: Joseph Basile, Jr., MSc.



Approved for release.
Kristina Blocker
Project Manager I
1/11/2013 3:10 PM

Designee for
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Project Manager I
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01/11/2013

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

TestAmerica Laboratories, Inc.

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Tel (732) 549-3900 Fax (732) 549-3679 www.testamericainc.com



Job Number: 460-48822-1

Job Description: 2012 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.



Approved for release.
Kristina Blocker
Project Manager I
1/11/2013 3:10 PM

Designee for
Melissa Haas

Table of Contents

Cover Title Page	1
Data Summaries	5
Report Narrative	5
Sample Summary	6
Executive Summary	7
Method Summary	8
Method / Analyst Summary	9
Sample Datasheets	10
Surrogate Summary	31
QC Data Summary	33
Data Qualifiers	39
QC Association Summary	40
Lab Chronicle	41
Organic Sample Data	44
GC/MS VOA	44
Method 8260B	44
Method 8260B QC Summary	45
Method 8260B Sample Data	52
Standards Data	98
Method 8260B ICAL Data	98
Method 8260B CCAL Data	140
Raw QC Data	148
Method 8260B Tune Data	148
Method 8260B Blank Data	156
Method 8260B LCS/LCSD Data	160
Method 8260B Run Logs	167

Table of Contents

Method 8260B Prep Data	169
GC VOA	173
Method 8015B - GRO	173
Method 8015B - GRO QC Summary	174
Method 8015B - GRO Sample Data	178
Standards Data	213
Method 8015B - GRO ICAL Data	213
Method 8015B - GRO CCAL Data	240
Raw QC Data	252
Method 8015B - GRO Blank Data	252
Method 8015B - GRO LCS/LCSD Data	257
Method 8015B - GRO Run Logs	267
Method 8015B - GRO Prep Data	269
Shipping and Receiving Documents	273
Client Chain of Custody	274
Sample Receipt Checklist	276

Job Narrative
460-48822-1

Comments

No additional comments.

Receipt

The samples were received on 12/21/2012 11:45 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 5.4° 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

No analytical or quality issues were noted.

GC VOA

Method(s) 8015B: The following samples were all analyzed within a couple of hours outside of analytical holding time due to instrumentation problems_: Duplicate (460-48822-6), GT-1R (460-48822-1), GT-2R (460-48822-2), GT-3 (460-48822-3), GT-4 (460-48822-4), GT-5 (460-48822-5), Trip Blank (460-48822-7).

No other analytical or quality issues were noted.

VOA Prep

No analytical or quality issues were noted.

SAMPLE SUMMARY

Client: Basile Environmental Solutions, LLC

Job Number: 460-48822-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
460-48822-1	GT-1R	Water	12/19/2012 2115	12/21/2012 1145
460-48822-2	GT-2R	Water	12/19/2012 2145	12/21/2012 1145
460-48822-3	GT-3	Water	12/19/2012 2015	12/21/2012 1145
460-48822-4	GT-4	Water	12/19/2012 2040	12/21/2012 1145
460-48822-5	GT-5	Water	12/19/2012 2055	12/21/2012 1145
460-48822-6	Duplicate	Water	12/19/2012 2100	12/21/2012 1145
460-48822-7	Trip Blank	Water	12/19/2012 0000	12/21/2012 1145

EXECUTIVE SUMMARY - Detections

Client: Basile Environmental Solutions, LLC

Job Number: 460-48822-1

Lab Sample ID	Client Sample ID	Analyte	Result	Qualifier	Reporting Limit	Units	Method
460-48822-1	GT-1R	Tetrachloroethene	0.34	J	5.0	ug/L	8260B
460-48822-2	GT-2R	Acetone	11	J	50	ug/L	8260B
		Chlorobenzene	5.4		5.0	ug/L	8260B
		1,2-Dichlorobenzene	0.70	J	3.0	ug/L	8260B
		1,3-Dichlorobenzene	0.46	J	3.0	ug/L	8260B
		1,4-Dichlorobenzene	2.0	J	3.0	ug/L	8260B
		Toluene	0.24	J	5.0	ug/L	8260B
		Mineral Spirit Range Organics	250	H	50	ug/L	8015B
460-48822-5	GT-5	Chloroform	0.32	J	7.0	ug/L	8260B
		Tetrachloroethene	0.66	J	5.0	ug/L	8260B
460-48822-6	DUPLICATE	Acetone	9.2	J	50	ug/L	8260B
		Chlorobenzene	5.5		5.0	ug/L	8260B
		1,2-Dichlorobenzene	0.76	J	3.0	ug/L	8260B
		1,3-Dichlorobenzene	0.51	J	3.0	ug/L	8260B
		1,4-Dichlorobenzene	2.0	J	3.0	ug/L	8260B
		Toluene	0.24	J	5.0	ug/L	8260B
		Mineral Spirit Range Organics	300	H	50	ug/L	8015B
460-48822-7	TRIP BLANK	Methylene Chloride	1.3	J	5.0	ug/L	8260B

METHOD SUMMARY

Client: Basile Environmental Solutions, LLC

Job Number: 460-48822-1

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Volatile Organic Compounds (GC/MS)	TAL EDI	SW846 8260B	
Purge and Trap	TAL EDI		SW846 5030B
8015B - Mineral Spirt Range Organics	TAL EDI	SW846 8015B	
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.