



STEPHEN D. FLEMING, PE, CHMM
SENIOR REMEDIATION MANAGER

September 15, 2008

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Mr. Kent Johnson
Senior Engineering Geologist
New York State Dept. of Environmental Conservation
Division of Solid & Hazardous Materials
Bureau of Radiation & Hazardous Site Management
625 Broadway
Albany, NY 12233-7250

SUBJECT: **Groundwater Monitoring Report – No. 2 (Q2) for 2008**
Former Safety-Kleen Service Center, Thornwood, New York

Dear Mr. Johnson:

This letter serves as the Safety-Kleen Systems, Inc. (Safety-Kleen) second quarter 2008 groundwater monitoring report for the above-referenced site. Oxidation Systems, Inc. (OSI) collected the requisite groundwater samples and field data on June 18, 2008.

Safety-Kleen submitted the requisite groundwater samples to Analytical Services, Inc. (ASI) - Norcross, GA. ASI is Safety-Kleen's outside, third party remediation sample analytical laboratory. ASI holds current NYSDEC ELAP certifications for the specified analyses, as well as National Environmental Laboratory Accreditation Conference (NELAC) certification. They are also accredited by USEPA's National Environmental Laboratory Accreditation Program (NELAP).

CLOSURE COMPLIANCE STATUS

The site is currently 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 during the reporting period:

- Quarterly groundwater gauging,
- Collection of field parameters, and
- Quarterly groundwater sampling of site wells.

GROUNDWATER GAUGING AND FIELD PARAMETER COLLECTION

Monitoring wells GT-1R through GT-5 were gauged and field indicator parameters were collected during the Q2 - 2008 site visit in June 2008. Temperature, pH, conductivity, dissolved oxygen, redox potential, and visual turbidity were recorded for each well location. The Field Log Sampling Summary Form is included as **Attachment 1**. This quarter's field data are presented in **Attachment 3, Table 2 – Field Data Water Quality Summary**.

The pH continues to be within the normal range for naturally occurring groundwater averaging 7.06 with a maximum of 7.19 in GT-1R and a minimum of 7.02 in GT-2R. Average dissolved oxygen (DO) was slightly higher this quarter at 3.1 mg/L as compared to 2.9 mg/L during Q1 2008. Dissolved oxygen ranged from 2.85 mg/L in monitoring well GT-2R and a maximum of 3.65 mg/L in GT-4. Redox potential (Eh) ranged from -150 mV in GT-2R to a high of -65 mV in GT-5 and averaged -109 mV. The average redox potential continues to be less than zero, suggesting active biodegradation may be occurring.

Depth-to-water ranged from 8.12-feet (GT-4) to 11.23-feet below grade at GT-1R. **Attachment 2, Groundwater Contour Map** depicts the flow conditions for this gauging event. The water table appears to be lower, as would be expected with seasonal changes. The groundwater flow remains to the north-northwest with an average gradient of 0.82 %.

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, disposable polyethylene bailers and placed into glass containers provided by Analytical Services, Inc., Norcross, GA (ASI) as specified for each analysis.

Samples were kept cool during overnight transport to the laboratory and were accompanied by chain-of-custody documents and a trip blank. Due to weather related delays, the courier delivered the samples one day later than contracted. However, the samples were received by the laboratory within the acceptable temperature limits and were analyzed within the method hold times. ASI analyzed the water and groundwater samples for Volatile Organic Compounds (VOCs) via EPA Method 8260B, and for Mineral Spirits via Modified EPA Method 8260B.

GROUNDWATER ANALYTICAL RESULTS

During this groundwater sampling event, volatile organic target compounds (VOCs) were not detected in monitoring wells GT-3, GT-4, and GT-5. PCE was detected in GT-1R at a concentration of 0.002 milligrams per liter (mg/L), which is lower than the value detected in the previous quarter (0.004 mg/L). This value is below the New York State Groundwater Quality Standard (GWQS) of 0.005 mg/L.

The VOCs Chlorobenzene and 1,4-dichlorobenzene were detected in the groundwater sample collected from monitoring well GT-2R at concentrations of 0.004 and 0.002 mg/L, respectively. These concentrations are below the GWQS. A duplicate sample, labeled X-1, had identical concentrations of Chlorobenzene and 1,4-dichlorobenzene. Concentrations of mineral spirits in monitoring well GT-2R currently exceed the GWQS of 0.05 mg/L at 0.300 mg/L (0.290 mg/L duplicate). This is slightly higher than the concentration reported during Q1 2008 (0.260 mg/L).

Site-Wide Sampling Summary

Well ID	Total BTEX (ppm)	Total VOCs (ppm)	Mineral Spirits (ppm)
GT-1R	ND	0.002	ND
GT-2R	ND/(ND)	0.006/(0.006)	0.300/(0.290)
GT-3	ND	ND	ND
GT-4	ND	ND	ND
GT-5	ND	ND	ND

Key:

- ppm = parts per million
- BTEX = benzene, toluene, ethyl benzene, total xylenes
- ND = not detected (below detection limits - "BDL" - on the lab report)
- (ND) = concentrations reported in duplicate sample X-1
- NS = not sampled
- 0.300** = Red indicates above GWQS

The current and historic groundwater quality data are presented in **Attachment 3**. The laboratory analytical report is included as **Attachment 4**.

GROUNDWATER SAMPLING SUMMARY

- Field indicator parameters are within normal ranges for naturally occurring groundwater and indicate a positive subsurface environment for active biodegradation. Both the eH and DO remain at measurable levels, and present across the site.
- PCE continues to be detected in monitoring well GT-1R but, again, at a concentration below the New York State GWQS.
- Dissolved-phase volatile organic compounds were not detected in monitoring wells GT-3, GT-4, and GT-5. Mineral spirits was not detected in any of the sampled wells except GT-2R.
- Volatile organic compounds reported in the GT-2R/AS-1R target area were again very low. No VOC compounds were reported above the New York State GWQS's.

- Concentrations of mineral spirits at GT-2R and its' duplicate were slightly higher (0.300 and 0.290 mg/L) as compared to Q1 2008 results (0.260 and 0.270 mg/L) and continues to exceed the GWQS. However, no sheen, and only a slight odor were present when the sample was collected from this well.

CONCLUSIONS

- Dissolved phase mineral spirits in the GT-2R/AS-1R area continues to exceed the NYS GWQS and was higher as compared to the last sampling event.
- Dissolved oxygen and other bio-activity parameters remain measureable and suggest that biodegradation is occurring.
- Although levels of both dissolved phase VOCS and mineral spirits remain lower when compared to historic highs, it appears that natural degradation has slowed down, and augmentation could stimulate on-going remediation efforts on-site.

RECOMMENDATIONS

- Continue monitoring groundwater on a quarterly basis.
- Evaluate the need for additional ozone sparging and soil vapor extraction based on groundwater quality.

If you should have any questions or comments concerning this report, please do not hesitate to contact me at (513) 956-2172. We appreciate the Department's review of the last report, and approval to commence the ozone/peroxide injection program.

Sincerely,

Safety-Kleen Systems, Inc.



Stephen D. Fleming, PE, CHMM
Senior Remediation Manager

Cc: J. Riedy, USEPA, New York, NY
M. Hansen, Safety-Kleen Systems, Inc., Dewitt, NY
N. Court, WCDOH, New Rochelle, NY
J. Basile, Oxidation Systems, Inc., Cortland, NY
C. Lichti, Duro Electric, Thornwood, NY

Attachments:

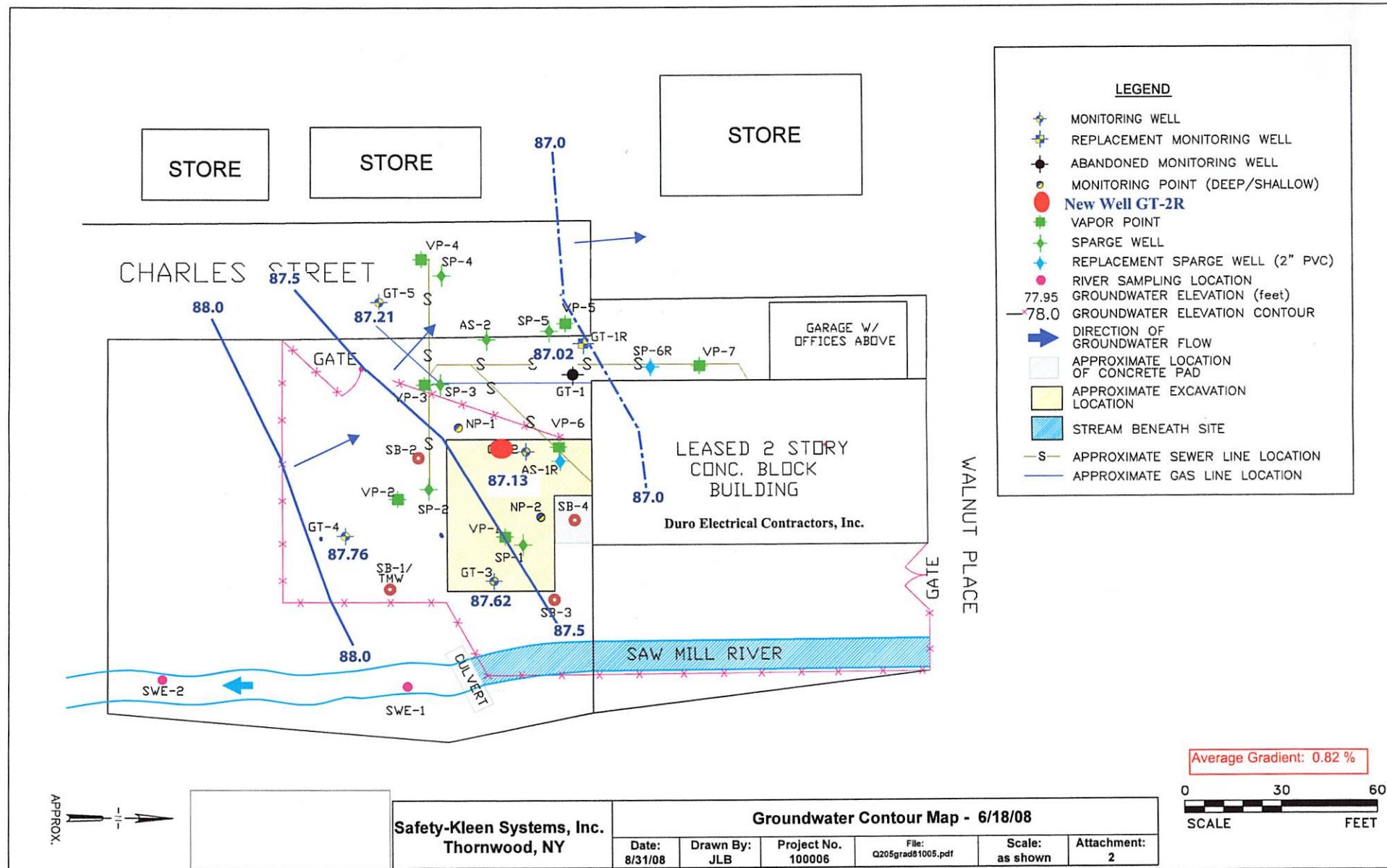
1. Groundwater Gauging and Field Parameter Data Recording Form
2. Groundwater Contour Map – June 2008
3. Historic Groundwater Monitoring Data
Table 1. Analytical Groundwater Quality Summary
Table 2. Field Data Water Quality Summary
4. Laboratory Report

ATTACHMENT 1

GROUNDWATER GAUGING AND FIELD PARMATER DATA RECORDING FORM

 E nvironmental S ampling & R eporting™ SAMPLING INSTRUCTIONS & FIELD OBSERVATION LOG GROUNDWATER SAMPLING RECORD							page 1 of 1						
SITE NAME	Former Safety-Kleen Service Center			DATE	June 18, 2008								
	Thornwood, NY			Weather	Partly cloudy & warm.. T. storm								
Samplers Jim Scerra/SEM													
Well Name / ID	GT-1R	GT-2R	GT-3	GT-4	GT-5	NP-1	NP-2						
Lab Analysis - EPA 8260 VOCs	Yes	Yes	Yes	Yes	Yes	No	No						
Lab Analysis - EPA 8260a MS	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	19.4	16.6	24.95	21.66	21.72						
											Ave	Max	Min
Depth to Groundwater (ft.)	11.23	11.00	9.35	8.12	9.27	NA	NA				9.79	11.23	8.12
Water Column Height (ft.)	17.17	12.40	10.05	8.48	15.68	NA	NA				6.87	17.17	6.87
Volume Purged (gal)	8	6	5.0	4.5	7.5	NA	NA						
Purging Method	bailer	bailer	bailer	bailer	bailer								
Sampling Time	17:30	18:45	16:00	16:30	17:00								
Sample date	18-Jun	18-Jun	18-Jun	18-Jun	18-Jun								
GW Visual Observations													
color	lt brn	clear	brown	clear	clear								
sheen	no	no	no	no	no								
odor	slight	slight	no	no	no								
Field Parameters													
Temperature (C)	13.0	13.2	12.6	12.3	13.8						13.0	13.8	12.3
pH	7.19	7.02	7.04	7.04	7.03						7.06	7.19	7.02
Conductivity in uS	1062	1047	870	1021	1126						1025	1126	870
Dissolved Oxygen (mg/L)	3.00	2.85	2.95	3.65	3.05						3.10	3.65	2.85
ORP (Eh (Mv))	-100	-150	-125	-105	-65						-109	-65	-150
Turbidity (visual / NTU)	low	low	med	low	low								
Comments	Blind duplicate collected on GT-2R (X-1) NP-1 paved over												

ATTACHMENT 2
GROUNDWATER CONTOUR MAP – June 2008



ATTACHMENT 3
HISTORIC GROUNDWATER MONITORING DATA

TABLE 1
ANALYTICAL DATA

Well ID	Date	DTW (feet)	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)	Cis-1,2-DCE (mg/l)	Ethylenbenzene (mg/l)	PCE (mg/l)	Toluene (mg/l)	1,1,1-TCA (mg/l)	1,1,2-TCA (mg/l)	Vinyl-Chloride (mg/l)	Xylenes (mg/l)	Total VOCs (mg/l)	Mineral Spirits (mg/l)	0.050
				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	NA		
GT-1	1-Dec-93	13.90	NA	0.100	NA	0.033	0.067	NA	0.064	0.170	0.140	0.011	0.240	NA	0.022	ND	0.680	1.570	
	13-Dec-93	13.85	NA	0.075	0.006	ND	0.066	NA	ND	0.060	0.110	ND	0.160	NA	0.017	ND	0.190	0.740	
	6-Jul-94	13.34	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	0.900
	19-Oct-94	14.08	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
	26-Jan-95	13.29	NA	0.093	0.006	0.036	0.064	NA	0.002	0.059	0.130	ND	0.230	NA	0.024	ND	0.170	0.967	0.310
	13-Apr-95	13.97	NA	0.065	0.010	ND	0.072	0.002	0.004	0.016	ND	0.088	ND	0.024	ND	ND	ND	0.281	0.250
	25-Jul-95	14.95	ND	0.007	0.064	0.007	0.027	0.047	0.002	0.112	ND	0.066	ND	ND	0.017	0.003	ND	0.380	5.220
	23-Jan-96	12.00	0.003	0.092	0.005	0.051	0.009	ND	ND	0.005	ND	0.088	ND	ND	0.021	ND	ND	ND	0.404
	23-Apr-96	10.32	ND	0.019	0.006	0.006	0.003	NA	0.006	ND	0.005	ND	ND	0.005	0.005	0.042	ND	ND	ND
	18-Jul-96	18.00	NA	0.022	0.005	0.019	0.010	ND	0.003	0.025	ND	0.020	ND	0.007	ND	0.002	0.183	0.709	
	8-Oct-96	11.51	0.004	0.046	0.005	0.019	0.019	0.010	ND	ND	0.016	0.060	0.103	0.002	0.058	ND	0.016	ND	0.350
	7-Jan-97	10.30	0.008	0.055	0.008	0.037	0.014	ND	0.011	ND	0.055	0.050	0.099	ND	0.038	ND	0.014	ND	2.030
	1-Apr-97	10.41	0.006	0.059	0.007	0.043	0.011	ND	ND	ND	0.557	0.038	0.060	ND	0.020	ND	0.003	ND	0.798
	1-Jun-97	11.36	0.005	0.035	0.007	0.027	0.008	ND	ND	ND	0.157	0.059	0.006	0.002	0.016	ND	0.003	0.046	0.370
	29-Oct-97	12.00	0.005	0.057	0.007	0.039	0.007	ND	ND	ND	0.352	0.059	0.005	0.001	0.013	ND	0.002	0.190	0.408
	14-Jan-98	11.41	0.004	0.046	0.005	0.030	0.006	ND	ND	ND	0.352	0.059	0.005	0.001	0.013	ND	0.002	0.10	0.583
	10-Apr-98	10.14	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	0.618	0.222
	22-Jul-98	11.53	0.006	0.026	0.005	0.019	0.004	ND	0.002	0.474	0.050	0.002	0.007	ND	0.007	ND	0.004	0.638	1.750
	14-Oct-98	11.90	0.006	0.042	0.007	0.026	0.005	ND	0.001	0.759	0.050	0.001	0.010	ND	0.010	ND	0.008	0.047	1.043
	14-Oct-98	11.90	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	0.430
	6-Jan-99	11.73	0.008	0.057	0.007	0.029	0.006	ND	ND	0.497	0.082	ND	0.025	ND	ND	0.016	0.076	0.953	
	6-Jan-99	11.73	0.005	0.048	0.005	0.029	0.004	ND	ND	0.310	0.081	ND	0.003	0.017	ND	0.190	0.066	0.760	
	7-Apr-99	10.60	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	0.624	1.080
	7-Apr-99	10.60	0.004	0.046	0.005	0.027	0.003	ND	ND	0.180	0.066	ND	ND	0.002	ND	ND	0.220	0.624	0.001
	1-Jun-99	11.84	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
	1-Jun-99	11.84	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
	28-Oct-99	10.93	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
	28-Oct-99	10.93	0.003	0.043	0.005	0.024	0.002	ND	ND	0.039	0.062	ND	ND	0.004	ND	ND	0.020	0.068	0.220
	8-Dec-99	11.13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.004
	9-Feb-00	NM	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.004
	9-Feb-00	NM	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.015
	27-Apr-00	10.95	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.017
	27-Apr-00	10.95	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.017
	27-Jun-00	Duplicate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.003
	27-Jul-00	11.30	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	24-Aug-00	11.40	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	27-Sep-00	11.55	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	27-Oct-00	11.26	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	11-Jan-01	Duplicate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	15-Feb-01	11.52	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	21-Mar-01	11.15	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	18-Apr-01	10.61	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	18-Apr-01	Duplicate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	14-Aug-01	NM	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	6-Nov-01	11.90	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	6-Nov-01	Duplicate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	7-May-02	11.60	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	29-Aug-02	12.09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

GT-1R

TABLE 1
ANALYTICAL DATA

Well ID	Date	D'TW (feet)	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)	Ethylbenzene (mg/l)	PCE (mg/l)	Toluene (mg/l)	1,1,1-TCA (mg/l)	1,1,2-TCA (mg/l)	Vinyl-Chloride (mg/l)	Xylenes (mg/l)	Total VOCs (mg/l)	Mineral Spirits (mg/l)
		Standard - >	0.0050	0.0030	0.0030	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050
G1#2	29-Aug-02	Duplicate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	14-Nov-02	11.53	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	14-Nov-02	Duplicate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	21-Apr-03	10.57	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	21-Apr-03	Duplicate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	29-Sep-03	10.57	0.0020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND						
	29-Sep-03	Duplicate	0.0020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND						
	4-Feb-04	10.80	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	4-Feb-04	Duplicate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	29-Jun-04	10.90	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	17-Nov-04	10.92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	24-Mar-05	10.47	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	6-Jul-05	12.47	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	20-Sep-05	10.74	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	12-Dec-05	10.49	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	15-Mar-06	10.49	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	22-Jun-06	10.80	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	25-Sep-06	10.89	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	18-Dec-06	10.60	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	26-Mar-07	10.23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	25-Jun-07	10.92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	19-Sep-07	11.68	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	19-Dec-07	11.69	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	28-Mar-08	10.42	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	18-Jun-08	11.23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
G1#2	1-Dec-93	14.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	25-Jul-95	14.77	0.085	0.011	ND	0.096	ND	0.002	ND	0.002	ND	0.003	ND	0.002	ND	0.003	ND	ND	ND
	4-Oct-95	14.50	0.004	ND	0.002	ND	0.002	ND	0.003	ND	0.004	ND	0.001	ND	0.002	ND	0.003	ND	ND
	23-Jan-96	11.64	0.002	ND	0.001	ND	0.003	ND	0.004	ND	0.003	ND	0.003	ND	0.002	ND	0.003	ND	ND
	23-Apr-96	8.65	0.001	ND	0.001	ND	0.002	ND	0.003	ND	0.003	ND	0.003	ND	0.002	ND	0.014	ND	ND
	8-Oct-96	11.32	0.001	ND	0.001	ND	0.002	ND	0.002	ND	0.003	ND	0.003	ND	0.002	ND	0.001	ND	ND
	7-Jan-97	10.41	0.007	0.002	ND	0.006	0.009	ND	0.002	ND	0.006	ND	0.001	ND	0.006	ND	0.011	ND	ND
	1-Apr-97	10.51	ND	0.002	ND	0.002	ND	0.002	ND	0.002	ND	0.002	ND	0.002	ND	0.004	ND	ND	ND
	1-Jul-97	11.23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	29-Oct-97	10.05	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	14-Jan-98	11.29	0.006	0.001	ND	0.005	0.001	ND	0.003	ND	0.003	ND	0.001	ND	0.002	ND	0.002	ND	ND
	1-Apr-98	10.19	0.002	ND	0.004	0.004	ND	0.003	ND	0.003	ND	0.003	ND	0.003	ND	0.003	ND	0.017	ND
	28-Oct-99	10.84	0.005	0.001	ND	0.003	0.002	ND	0.003	ND	0.003	ND	0.013	ND	0.008	ND	0.017	ND	ND
	9-Feb-00	11.31	0.001	ND	0.002	ND	0.002	ND	0.002	ND	0.002	ND	0.009	ND	0.009	ND	0.010	ND	ND
	14-Oct-00	11.68	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	27-Apr-00	10.70	0.002	ND	0.002	ND	0.002	ND	0.002	ND	0.002	ND	0.006	ND	0.006	ND	0.006	ND	ND
	27-Jun-00	11.08	0.002	ND	0.002	ND	0.002	ND	0.002	ND	0.002	ND	0.003	ND	0.003	ND	0.008	ND	ND
	27-Jul-00	10.85	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	24-Aug-00	6.35	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	27-Sep-00	8.10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	18-Oct-00	10.20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	30-Nov-00	9.45	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	13-Dec-00	9.10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	11-Jan-01	11.80	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	15-Feb-01	11.31	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

TABLE 1
ANALYTICAL DATA

Well ID	Date	DIN	CB	1,2-DCB	1,3-DCB	1,4-DCB	1,1-DCA	1,2-DCA	Cis-1,2-DCE	Ethylbenzene	PCE	Toluene	1,1,1-TCA	1,1,2-TCA	Vinyl-Chloride	Xylenes	Total VOCs	Mineral Spirits	mg/l
		(feet)	(mg/l)	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	0.0050	NA	0.050
21-Mar-01	7.70	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND
18-Apr-01	10.37	ND	ND	0.001	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	ND
14-Aug-01	11.08	ND	ND	0.001	ND	ND	ND	ND	ND	ND	N/A	ND	ND	ND	ND	ND	ND	0.001	ND
6-Nov-01	11.69	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7-May-02	11.35	ND	ND	0.001	ND	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.003
29-Aug-02	11.93	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14-Nov-02	11.29	0.003	ND	ND	0.001	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21-Apr-03	10.28	0.002	ND	ND	0.002	0.006	ND	ND	0.001	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
29-Sep-03	9.87	0.007	ND	ND	0.006	0.003	0.002	0.008	ND	ND	0.001	ND	ND	ND	ND	ND	ND	ND	3.700
20-Nov-03	Duplicate	0.006	0.003	0.003	0.002	0.009	0.009	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.032	13.000
4-Feb-04	10.62	0.008	0.002	0.001	0.004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.023	7.200
29-Jun-04	10.72	0.004	0.001	ND	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.009	0.180
Duplicate	0.004	0.001	ND	ND	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.002	0.140
17-Nov-04	11.83	ND	0.001	ND	ND	0.003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.004
Duplicate	0.006	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.180J
25-Mar-05	10.30	0.006	ND	0.003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.010	1.600
Duplicate	0.007	0.001	ND	0.003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.012	2.800
6-Jul-05	Duplicate	0.005	ND	0.003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.010	3.200
17-Nov-04	11.60	0.007	0.001	ND	0.003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.009	2.300
20-Sep-05	Duplicate	0.007	0.001	ND	0.003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.012	0.170
25-Mar-05	10.00	0.003	ND	ND	0.003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.012	0.880
12-Dec-05	Duplicate	0.003	ND	ND	0.003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.003	5.700
12-Dec-05	Duplicate	0.005	ND	ND	0.003	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	NS
22-Jun-06	10.60	0.004	ND	0.003	ND	0.002	ND	ND	0.003	ND	ND	ND	ND	ND	ND	ND	ND	0.0030	0.009
22-Jun-06	Duplicate	0.004	ND	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.009	2.300
25-Sep-06	10.73	0.006	ND	ND	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.008	1.500
25-Sep-06	Duplicate	0.005	ND	ND	0.005	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.007	0.490
18-Dec-06	10.45	0.005	ND	ND	0.005	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.005	1.200
18-Dec-06	Duplicate	0.004	ND	ND	0.004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.006	0.730
26-Mar-07	10.05	ND	ND	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.006	0.300
26-Mar-07	Duplicate	0.004	ND	ND	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.006	0.270
25-Jun-07	10.71	0.004	ND	ND	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.004	0.230
25-Jun-07	Duplicate	0.004	ND	ND	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.006	0.270
19-Sep-07	11.49	0.006	ND	ND	0.003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.012	0.440
19-Sep-07	Duplicate	0.006	ND	ND	0.0010	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.009	0.440
11.48	0.003	ND	ND	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.005	0.640
19-Dec-07	Duplicate	0.003	ND	ND	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.005	0.650
10.26	0.004	ND	ND	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.006	0.260
28-Mar-08	Duplicate	0.004	ND	ND	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.004	0.270
18-Jun-08	11.00	0.004	ND	ND	0.0020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.006	0.300
18-Jun-08	Duplicate	0.004	ND	ND	0.0020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.006	0.290
G1-3	6-Jul-94	11.45	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND						
	19-Oct-94	12.32	NA	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	ND	ND
	26-Jan-95	11.53	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	13-Apr-95	12.28	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND						
	25-Jul-95	13.27	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND						
	4-Oct-95	13.95	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND						
	23-Jan-96	10.45	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND						
	23-Apr-96	8.99	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND						
	18-Jul-96	8.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND						

TABLE 1
ANALYTICAL DATA

Well ID	Date	D _{TW} (feet)	C _B (mg/l)	1,2-DCB (mg/l)	1,3-DCB (mg/l)	1,4-DCB (mg/l)	1,1-DCA (mg/l)	1,2-DCE (mg/l)	1,1-Cis-1,2-DCE (mg/l)	Ethylbenzene (mg/l)	PCE (mg/l)	Toluene (mg/l)	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)
		Standard -> 0.0050	0.0030	0.0030	0.0030	0.0030	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0020	0.0030	NA	0.050	
GT-4	8-Oct-96	10.96	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	7-Jan-97	9.02	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	1-Apr-97	8.94	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	1-Jul-97	9.42	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	14-Jan-98	9.73	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	29-Oct-97	10.31	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	14-Jan-98	9.73	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	10-Apr-98	8.39	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	22-Jul-98	10.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	14-Oct-98	10.17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	6-Jan-99	10.01	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	7-Apr-99	9.14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	9-Jul-99	10.82	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	28-Oct-99	9.40	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	9-Feb-00	9.77	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	27-Apr-00	9.11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	27-Jun-00	9.62	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	27-Jul-00	9.37	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	24-Aug-00	9.66	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	27-Sep-00	9.86	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	18-Oct-00	10.22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	30-Nov-00	10.17	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	13-Dec-00	10.47	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	11-Jan-01	10.27	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	15-Feb-01	9.73	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	21-Mar-01	9.28	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	18-Apr-01	8.90	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	14-Nov-02	9.56	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	21-Apr-03	8.79	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	6-Nov-01	10.28	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	7-May-02	9.87	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	29-Aug-02	10.35	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	14-Nov-02	9.57	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	14-Aug-01	9.57	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	29-Sep-03	8.69	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	4-Feb-04	9.04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	28-Jun-04	9.13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	17-Nov-04	9.23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	28-Mar-05	8.94	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	
	20-Sep-05	10.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	12-Dec-05	9.10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	15-Mar-06	8.73	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	22-Jun-06	9.05	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	25-Jun-07	9.15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	19-Sep-07	9.99	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	17-Dec-07	10.07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	28-Mar-08	8.63	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	1-Dec-93	9.35	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	13-Dec-93	10.69	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	GT-4	12.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	9/15/2008	0.000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

TABLE 1
ANALYTICAL DATA

Well ID	Date	DTW	CB	1,2-DCB	1,3-DCB	1,4-DCB	1,1-DCA	1,2-DCA	1,1-DCE	Cis-1,2-DCE	Ethylbenzene	PCE	Toluene	1,1,1-TCA	1,1,2-TCA	Vinyl-Chloride	Total VOCs	Mineral Spirits	
		Standard ->	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	0.0020	0.0050	0.050	
	6-Jul-94	10.23	NA	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	0.000	ND
	19-Oct-94	11.05	NA	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	0.000	ND
	26-Jan-95	9.91	NA	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	NA	ND	ND	ND	0.000	ND
	13-Apr-95	10.40	NA	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	25-Jul-95	11.14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	4-Oct-95	11.70	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	23-Jan-96	8.82	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	7.80	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	18-Jul-96	7.57	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	8-Oct-96	8.49	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	7-Jan-97	8.84	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	1-Apr-97	7.43	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	1-Jul-97	8.37	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	29-Oct-97	8.90	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	ND
	14-Jan-98	8.44	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	10-Apr-98	7.29	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	22-Jul-98	8.58	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	14-Oct-98	8.76	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	6-Jan-99	7.68	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	7-Apr-99	7.98	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	9-Jul-99	8.85	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	28-Oct-99	8.14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	9-Feb-00	8.48	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	27-Apr-00	7.96	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	ND
	27-Jun-00	8.35	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.000	ND
	27-Jul-00	8.05	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	24-Aug-00	8.41	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	27-Sep-00	8.57	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	18-Oct-00	NM	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	30-Nov-00	NM	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	13-Dec-00	NM	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11-Jan-00	8.92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	15-Feb-01	8.48	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	21-Mar-01	8.13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	18-Apr-01	7.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	14-Aug-01	8.23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	6-Nov-01	8.85	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	7-May-02	8.54	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	ND
	29-Aug-02	8.95	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.001	ND
	14-Nov-02	8.31	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	21-Apr-03	7.69	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.002	ND
	29-Sep-03	7.58	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND						
	4-Feb-04	7.92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	29-Jun-04	7.92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	17-Nov-04	8.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	25-Mar-05	7.56	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	9.19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	12-Dec-05	7.77	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	15-Mar-06	7.66	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	22-Jun-06	7.90	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	25-Sep-06	7.94	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	18-Dec-06	7.80	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

TABLE 1
ANALYTICAL DATA

Well ID	Date	DINW (feet)	CB (mg/l)	1,2-DCB (mg/l)	1,3-DCB (mg/l)	1,4-DCB (mg/l)	1,1-DCA (mg/l)	1,1-DCE (mg/l)	Cis-1,2-DCE (mg/l)	Ethylbenzene (mg/l)	PCE (mg/l)	Toluene (mg/l)	1,1,1-TCA (mg/l)	1,1,2-TCA (mg/l)	Vinyl-Chloride (mg/l)	Xylenes (mg/l)	Total VOCs (mg/l)	Mineral Spirits (mg/l)
		Standard - >	0.0050	0.0030	0.0030	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	0.0050	ND	ND	ND	ND
G1-5	13-Apr-95	7.30	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.050
	25-Jul-95	12.89	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	4-Oct-95	13.39	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	23-Jan-96	10.20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	23-Apr-96	8.56	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	18-Jul-96	NM	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	8-Oct-96	0.56	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.056
	7-Jan-97	8.61	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1-Apr-97	8.54	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1-Jul-97	9.40	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	29-Oct-97	10.03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	14-Jan-99	9.51	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	10-Apr-99	8.41	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	22-Jul-98	9.59	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	14-Oct-98	9.95	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	6-Jan-99	9.84	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	7-Apr-99	9.03	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	9-Jul-99	9.94	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	28-Oct-99	9.07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	28-Oct-99	9.07	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	9-Feb-00	9.55	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	9-Feb-00	9.55	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	27-Apr-00	8.98	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	27-Apr-00	8.98	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	27-Sep-00	9.58	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	18-Oct-00	15.31	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	27-Jun-00	9.34	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	27-Jul-00	9.35	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	24-Aug-00	9.42	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	13-Dec-00	10.15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	11-Jan-00	10.04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	11-Jan-00	10.04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	15-Feb-01	9.54	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	7-May-01	9.19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	18-Apr-01	9.65	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	18-Apr-01	9.65	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	14-Aug-01	9.31	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	6-Nov-01	9.92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	7-May-02	9.63	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	29-Aug-02	10.09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	14-Nov-02	9.55	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	21-Apr-03	9.57	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	29-Sep-03	9.56	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	4-Feb-04	8.83	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

TABLE 1
ANALYTICAL DATA

Well ID	Date	D _{TW} (feet)	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- DCE (mg/l)	Cis-1,2 DCE (mg/l)	Ethy- 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)
		Standard 0.0050	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	NA 0.050		
29-Jun-04	8.92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
17-Nov-04	8.97	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
25-Mar-05	9.82	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
6-Jul-05	9.70	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
20-Sep-05	8.80	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
12-Dec-05	8.56	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
15-Mar-06	8.84	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
22-Jun-06	8.98	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
25-Sep-06	8.65	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
18-Dec-06	8.27	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
26-Mar-07	8.97	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
25-Jun-07	9.75	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
19-Sep-07	9.78	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
17-Dec-07	8.44	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
28-Mar-08	9.27	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
18-Jun-08																			

Table 2 - Field Data Water Quality Key

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

Sampling Date	Compound					
	Depth to Water (ft)	Water Table Elevation	Temperature °	pH	Cond.	D.O.
06-Jul-05	11.33	86.92	13.0	7.23	683	3.35
20-Sep-05	12.47	85.78	15.3	7.41	658	3.75
12-Dec-05	10.74	87.51	12.7	8.01	563	4.20
15-Mar-06	10.49	87.76	11.5	7.24	1143	5.15
22-Jun-06	10.80	87.45	14.0	7.07	1285	5.42
25-Sep-06	10.89	87.36	14.4	7.02	1464	3.83
18-Dec-06	10.60	87.65	14.1	7.18	1344	3.85
26-Mar-07	10.23	88.02	12.5	7.07	1191	2.80
25-Jun-07	10.92	87.33	13.6	7.06	1049	2.06
19-Sep-07	11.68	86.57	15.8	7.21	1303	3.11
21-Dec-07	11.69	86.56	13.8	7.11	1122	3.10
28-Mar-08	10.42	87.83	12.3	7.04	814	2.85
18-Jun-08	11.23	87.02	13.0	7.19	1062	3.00
GT-1R						
Sampling Date	Compound					
	Depth to Water (ft)	Water Table Elevation	Temperature °	pH	Cond.	D.O.
06-Jul-05	11.09	87.04	13.4	7.05	773	2.2
20-Sep-05	11.60	86.53	17.3	7.13	787	2.40
12-Dec-05	10.00	88.13	11.0	7.33	641	1.81
15-Mar-06	NS	NS	NS	NS	NS	NS
22-Jun-06	10.60	87.53	16.0	7.01	1350	4.25
25-Sep-06	10.73	87.40	17.0	7.06	1275	2.30
18-Dec-06	10.45	87.68	14.5	7.09	1274	2.80
26-Mar-07	10.05	88.08	12.4	7.03	1169	2.15
25-Jun-07	10.71	87.42	14.0	7.1	1194	3.00
19-Sep-07	11.49	86.64	16.9	7.02	1133	2.95
19-Dec-07	11.48	86.65	15.3	7.07	863	2.95
28-Mar-08	10.26	87.87	12.3	7.05	941	2.56
18-Jun-08	11.00	87.13	13.2	7.02	1047	2.85
GT-2R						
Sampling Date	Compound					
	Depth to Water (ft)	Water Table Elevation	Temperature °	pH	Cond.	D.O.
06-Jul-05	11.09	87.04	13.4	7.05	773	2.2
20-Sep-05	11.60	86.53	17.3	7.13	787	2.40
12-Dec-05	10.00	88.13	11.0	7.33	641	1.81
15-Mar-06	NS	NS	NS	NS	NS	NS
22-Jun-06	10.60	87.53	16.0	7.01	1350	4.25
25-Sep-06	10.73	87.40	17.0	7.06	1275	2.30
18-Dec-06	10.45	87.68	14.5	7.09	1274	2.80
26-Mar-07	10.05	88.08	12.4	7.03	1169	2.15
25-Jun-07	10.71	87.42	14.0	7.1	1194	3.00
19-Sep-07	11.49	86.64	16.9	7.02	1133	2.95
19-Dec-07	11.48	86.65	15.3	7.07	863	2.95
28-Mar-08	10.26	87.87	12.3	7.05	941	2.56
18-Jun-08	11.00	87.13	13.2	7.02	1047	2.85

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
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
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

ATTACHMENT 4
LABORATORY ANALYTICAL REPORT



A N A L Y T I C A L S E R V I C E S , I N C .

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway Norcross, GA 30092
(770) 734-4200 FAX (770) 734-4201

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ASI Quality Assurance Report	8	Page(s)
Chain of Custody	1	Page(s)
Login Checklist/Variance Form	1	Page(s)
Other Supporting Documents	0	Page(s)

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Analytical Services, Inc. certifies that the following analytical results meet all the requirements of the National Environmental Laboratory Accreditation Conference (NELAC).
All test results relate only to the samples analyzed.

ASI**ANALYTICAL SERVICES, INC.**

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway Norcross, GA 30092
(770) 734-4200 FAX (770) 734-4201

Laboratory Report**Report Number 260413**

Project: SK-Thornwood NY

Prepared For:
Safety-Kleen Corporation - Cincinnati
11923 Tramway Drive
Cincinnati, OH 45241

Attention: Mr. Steve Fleming

July 2, 2008

P.O. No. 4500539753

We appreciate the opportunity to provide the analytical support for your project. The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call the Project Manager listed below.

Elizabeth Bryant
Project Manager





ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway Norcross, GA 30092
(770) 734-4200 FAX (770) 734-4201

Legend

Definitions of Laboratory Terms

- BDL** - Below Detection Limit
- ND** - None Detected
- TIC** - Tentatively Identified Compound
- CFU** - Colony Forming Units
- SOP** - Method run per ASI Standard Operating Procedure
- MCL** - Maximum Contaminant Level

Definitions of QC Terms

- BLK** - Blank
- DL** - Dilutions
- RR** - Reanalyzed
- RE** - Re-extracted or Re-Digested and Reanalyzed
- DD** - Dissolved and Digested

Definitions of Qualifiers

- B** - Found in Laboratory Blank
- J** - Estimated value; value may not be accurate
 - The J Qualifier may be used alone or along with the following identifiers:
 1. Surrogate recovery failed to meet established criteria
 2. Sample result above the MDL but below the reporting limit
 3. The reported value failed to meet the established quality control criteria for either precision or accuracy
- M** - Estimated value: A matrix effect was determined to be present in the sample
- H** - Estimated value: Sample out of hold
- U** - Not Detected at the Level Reported
- * - Sample not preserved within method requirements

NOTE: Unless otherwise noted, all results are reported on an as received basis.

Analytical Services Inc., Norcross Laboratory maintains the following certifications, approvals, and accreditations:
Georgia (812); NELAC (E87315) scope: CWA, SDWA, RCRA expires June 30, 2008; Connecticut (PH-0250); Florida (E87315); Kentucky (90126); Louisiana (02069); New Jersey (GA001); New York (11782); North Carolina (381); South Carolina (98011); Tennessee (02894); and Texas (T104704397-08-TX); USDA Soil Import License (S-36027). For more information visit our web site at: asi-lab.com

**ANALYTICAL SERVICES, INC.**

Environmental Monitoring & Laboratory Analysis

110 Technology Parkway Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Laboratory Report

Safety-Kleen Corporation - Cincinnati
11923 Tramway Drive
Cincinnati, OH 45241

Attention: Mr. Steve Fleming

July 2, 2008

Report No. 260413-1

Safety-Kleen Corporation - Cincinnati

Sample Description: Groundwater, Grab, SK-Thornwood NY, GT-1R, 06/18/2008, 17:30, received 06/20/2008

Analyte	Result	Report Limit	Units	Analytical Qual. Method	Preparation Method	Dil. Factor	CAS #	Results Source ID	Batch #	Preparation Date	Time	Analytical Date	Time	Init.
Volatile Organics														
Benzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	71-43-2	260413-1	153784	6/26/2008	1220	SMH		
Bromobenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	108-86-1	260413-1	153784	6/26/2008	1220	SMH		
Bromodichloromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-27-4	260413-1	153784	6/26/2008	1220	SMH		
Bromoform	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-25-2	260413-1	153784	6/26/2008	1220	SMH		
Bromomethane	ND	2	ug/L	EPA 8260B	EPA 5030	1	74-83-9	260413-1	153784	6/26/2008	1220	SMH		
Carbon tetrachloride	ND	1	ug/L	EPA 8260B	EPA 5030	1	56-23-5	260413-1	153784	6/26/2008	1220	SMH		
Chlorobenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	108-90-7	260413-1	153784	6/26/2008	1220	SMH		
Chloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-00-3	260413-1	153784	6/26/2008	1220	SMH		
Chloroform	ND	1	ug/L	EPA 8260B	EPA 5030	1	67-66-3	260413-1	153784	6/26/2008	1220	SMH		
Chloromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	74-87-3	260413-1	153784	6/26/2008	1220	SMH		
2-Chlorotoluene	ND	1	ug/L	EPA 8260B	EPA 5030	1	95-49-8	260413-1	153784	6/26/2008	1220	SMH		
4-Chlorotoluene	ND	1	ug/L	EPA 8260B	EPA 5030	1	106-43-4	260413-1	153784	6/26/2008	1220	SMH		
Dibromochloromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	124-48-1	260413-1	153784	6/26/2008	1220	SMH		
Dibromomethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	74-95-3	260413-1	153784	6/26/2008	1220	SMH		
1,2-Dichlorobenzene	ND	*1	ug/L	EPA 8260B	EPA 5030	1	95-50-1	260413-1	153784	6/26/2008	1220	SMH		
1,3-Dichlorobenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	541-73-1	260413-1	153784	6/26/2008	1220	SMH		
1,4-Dichlorobenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	106-46-7	260413-1	153784	6/26/2008	1220	SMH		
Dichlorodifluoromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-71-8	260413-1	153784	6/26/2008	1220	SMH		
1,1-Dichloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-34-3	260413-1	153784	6/26/2008	1220	SMH		
1,2-Dichloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	107-06-2	260413-1	153784	6/26/2008	1220	SMH		

Safety-Kleen Corporation - Cincinnati

Sample Description: Groundwater, Grab, SK-Thornwood NY, GT-1R, 06/18/2008, 17:30, received 06/20/2008

Analyte	Result	Report. Limit	Units	Analytical Qual. Method	Preparation Method	Dil. Factor	CAS #	Results Source ID	Batch #	Preparation Date	Time	Analytical Date	Time	Init.
1,1-Dichloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-35-4	260413-1	153784	6/26/2008	1220	SMH		
cis-1,2-Dichloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	156-59-2	260413-1	153784	6/26/2008	1220	SMH		
trans-1,2-Dichloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	156-60-5	260413-1	153784	6/26/2008	1220	SMH		
1,2-Dichloropropane	ND	1	ug/L	EPA 8260B	EPA 5030	1	78-87-5	260413-1	153784	6/26/2008	1220	SMH		
trans-1,3-Dichloropropene	ND	1	ug/L	EPA 8260B	EPA 5030	1	10061-02-6	260413-1	153784	6/26/2008	1220	SMH		
Ethylbenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	100-41-4	260413-1	153784	6/26/2008	1220	SMH		
Methylene chloride	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-09-2	260413-1	153784	6/26/2008	1220	SMH		
1,1,1,2-Tetrachloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	630-20-6	260413-1	153784	6/26/2008	1220	SMH		
1,1,2,2-Tetrachloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	79-34-5	260413-1	153784	6/26/2008	1220	SMH		
Tetrachloroethene	2	1	ug/L	EPA 8260B	EPA 5030	1	127-18-4	260413-1	153784	6/26/2008	1220	SMH		
Toluene	ND	1	ug/L	EPA 8260B	EPA 5030	1	108-88-3	260413-1	153784	6/26/2008	1220	SMH		
1,1,1-Trichloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	71-55-6	260413-1	153784	6/26/2008	1220	SMH		
1,1,2-Trichloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	79-00-5	260413-1	153784	6/26/2008	1220	SMH		
Trichloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	79-01-6	260413-1	153784	6/26/2008	1220	SMH		
Trichlorofluoromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-69-4	260413-1	153784	6/26/2008	1220	SMH		
1,2,3-Trichloropropane	ND	1	ug/L	EPA 8260B	EPA 5030	1	96-18-4	260413-1	153784	6/26/2008	1220	SMH		
Vinyl chloride	ND	2	ug/L	EPA 8260B	EPA 5030	1	75-01-4	260413-1	153784	6/26/2008	1220	SMH		
Xylenes (total)	ND	1	ug/L	EPA 8260B	EPA 5030	1	1330-20-7	260413-1	153784	6/26/2008	1220	SMH		
Additional Volatile Organics														
Hydrocarbons (as Mineral Spirits)	ND	50	ug/L	EPA 8260B	EPA 5030	1	64475-85-0	260413-1	153842	6/27/2008	1305	SMH		

**ANALYTICAL SERVICES, INC.**

Environmental Monitoring & Laboratory Analysis

110 Technology Parkway Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Laboratory Report

Safety-Kleen Corporation - Cincinnati
11923 Tramway Drive
Cincinnati, OH 45241

Attention: Mr. Steve Fleming

July 2, 2008

Report No. 260413-2

Safety-Kleen Corporation - Cincinnati

Sample Description: Groundwater, Grab, SK-Thornwood NY, GT-2R, 06/18/2008, 18:45, received 06/20/2008

Analyte	Result	Report Limit	Units	Analytical Qual. Method	Preparation Method	Dil. Factor	CAS #	Results Source ID	Batch #	Preparation Date	Time	Analytical Date	Time	Init.
Volatile Organics														
Benzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	71-43-2	260413-2	153784	6/26/2008	1415	SMH		
Bromobenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	108-86-1	260413-2	153784	6/26/2008	1415	SMH		
Bromodichloromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-27-4	260413-2	153784	6/26/2008	1415	SMH		
Bromoform	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-25-2	260413-2	153784	6/26/2008	1415	SMH		
Bromomethane	ND	2	ug/L	EPA 8260B	EPA 5030	1	74-83-9	260413-2	153784	6/26/2008	1415	SMH		
Carbon tetrachloride	ND	1	ug/L	EPA 8260B	EPA 5030	1	56-23-5	260413-2	153784	6/26/2008	1415	SMH		
Chlorobenzene	4	1	ug/L	EPA 8260B	EPA 5030	1	108-90-7	260413-2	153784	6/26/2008	1415	SMH		
Chloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-00-3	260413-2	153784	6/26/2008	1415	SMH		
Chloroform	ND	1	ug/L	EPA 8260B	EPA 5030	1	67-66-3	260413-2	153784	6/26/2008	1415	SMH		
Chloromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	74-87-3	260413-2	153784	6/26/2008	1415	SMH		
2-Chlorotoluene	ND	1	ug/L	EPA 8260B	EPA 5030	1	95-49-8	260413-2	153784	6/26/2008	1415	SMH		
4-Chlorotoluene	ND	1	ug/L	EPA 8260B	EPA 5030	1	106-43-4	260413-2	153784	6/26/2008	1415	SMH		
Dibromochloromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	124-48-1	260413-2	153784	6/26/2008	1415	SMH		
Dibromomethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	74-95-3	260413-2	153784	6/26/2008	1415	SMH		
1,2-Dichlorobenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	95-50-1	260413-2	153784	6/26/2008	1415	SMH		
1,3-Dichlorobenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	541-73-1	260413-2	153784	6/26/2008	1415	SMH		
1,4-Dichlorobenzene	2	1	ug/L	EPA 8260B	EPA 5030	1	106-46-7	260413-2	153784	6/26/2008	1415	SMH		
Dichlorodifluoromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-71-8	260413-2	153784	6/26/2008	1415	SMH		
1,1-Dichloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-34-3	260413-2	153784	6/26/2008	1415	SMH		
1,2-Dichloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	107-06-2	260413-2	153784	6/26/2008	1415	SMH		

Safety-Kleen Corporation - Cincinnati

Sample Description: Groundwater, Grab, SK-Thornwood NY, GT-2R, 06/18/2008, 18:45, received 06/20/2008

Analyte	Result	Report Limit	Units	Analytical Method	Preparation Method	Dil. Factor	CAS #	Results Source ID	Batch #	Preparation Date	Time	Analytical Date	Time	Init.
1,1-Dichloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-35-4	260413-2	153784	6/26/2008	1415	SMH		
cis-1,2-Dichloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	156-59-2	260413-2	153784	6/26/2008	1415	SMH		
trans-1,2-Dichloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	156-60-5	260413-2	153784	6/26/2008	1415	SMH		
1,2-Dichloropropane	ND	1	ug/L	EPA 8260B	EPA 5030	1	78-87-5	260413-2	153784	6/26/2008	1415	SMH		
trans-1,3-Dichloropropene	ND	1	ug/L	EPA 8260B	EPA 5030	1	10061-02-6	260413-2	153784	6/26/2008	1415	SMH		
Ethylbenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	100-41-4	260413-2	153784	6/26/2008	1415	SMH		
Methylene chloride	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-09-2	260413-2	153784	6/26/2008	1415	SMH		
1,1,1,2-Tetrachloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	630-20-6	260413-2	153784	6/26/2008	1415	SMH		
1,1,2,2-Tetrachloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	79-34-5	260413-2	153784	6/26/2008	1415	SMH		
Tetrachloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	127-18-4	260413-2	153784	6/26/2008	1415	SMH		
Toluene	ND	1	ug/L	EPA 8260B	EPA 5030	1	108-88-3	260413-2	153784	6/26/2008	1415	SMH		
1,1,1-Trichloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	71-55-6	260413-2	153784	6/26/2008	1415	SMH		
1,1,2-Trichloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	79-00-5	260413-2	153784	6/26/2008	1415	SMH		
Trichloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	79-01-6	260413-2	153784	6/26/2008	1415	SMH		
Trichlorofluoromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-69-4	260413-2	153784	6/26/2008	1415	SMH		
1,2,3-Trichloropropane	ND	1	ug/L	EPA 8260B	EPA 5030	1	96-18-4	260413-2	153784	6/26/2008	1415	SMH		
Vinyl chloride	ND	2	ug/L	EPA 8260B	EPA 5030	1	75-01-4	260413-2	153784	6/26/2008	1415	SMH		
Xylenes (total)	ND	1	ug/L	EPA 8260B	EPA 5030	1	1330-20-7	260413-2	153784	6/26/2008	1415	SMH		
Additional Volatile Organics														
Hydrocarbons (as Mineral Spirits)	300	50	ug/L	EPA 8260B	EPA 5030	1	64475-85-0	260413-2	153842	6/27/2008	1442	SMH		

**ANALYTICAL SERVICES, INC.**

Environmental Monitoring & Laboratory Analysis

110 Technology Parkway Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Laboratory Report

Safety-Kleen Corporation - Cincinnati
11923 Tramway Drive
Cincinnati, OH 45241

Attention: Mr. Steve Fleming

July 2, 2008

Report No. 260413-3

Safety-Kleen Corporation - Cincinnati

Sample Description: Groundwater, Grab, SK-Thornwood NY, GT-3, 06/18/2008, 16:00, received 06/20/2008

Analyte	Result	Report Limit	Units	Analytical Qual. Method	Preparation Method	Dil. Factor	CAS #	Results Source ID	Batch #	Preparation Date	Time	Analytical Date	Time	Init.
Volatile Organics														
Benzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	71-43-2	260413-3	153784	6/26/2008	1453	SMH		
Bromobenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	108-86-1	260413-3	153784	6/26/2008	1453	SMH		
Bromodichloromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-27-4	260413-3	153784	6/26/2008	1453	SMH		
Bromoform	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-25-2	260413-3	153784	6/26/2008	1453	SMH		
Bromomethane	ND	2	ug/L	EPA 8260B	EPA 5030	1	74-83-9	260413-3	153784	6/26/2008	1453	SMH		
Carbon tetrachloride	ND	1	ug/L	EPA 8260B	EPA 5030	1	56-23-5	260413-3	153784	6/26/2008	1453	SMH		
Chlorobenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	108-90-7	260413-3	153784	6/26/2008	1453	SMH		
Chloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-00-3	260413-3	153784	6/26/2008	1453	SMH		
Chloroform	ND	1	ug/L	EPA 8260B	EPA 5030	1	67-66-3	260413-3	153784	6/26/2008	1453	SMH		
Chloromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	74-87-3	260413-3	153784	6/26/2008	1453	SMH		
2-Chlorotoluene	ND	1	ug/L	EPA 8260B	EPA 5030	1	95-49-8	260413-3	153784	6/26/2008	1453	SMH		
4-Chlorotoluene	ND	1	ug/L	EPA 8260B	EPA 5030	1	106-43-4	260413-3	153784	6/26/2008	1453	SMH		
Dibromochloromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	124-48-1	260413-3	153784	6/26/2008	1453	SMH		
Dibromomethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	74-95-3	260413-3	153784	6/26/2008	1453	SMH		
1,2-Dichlorobenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	95-50-1	260413-3	153784	6/26/2008	1453	SMH		
1,3-Dichlorobenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	541-73-1	260413-3	153784	6/26/2008	1453	SMH		
1,4-Dichlorobenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	106-46-7	260413-3	153784	6/26/2008	1453	SMH		
Dichlorodifluoromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-71-8	260413-3	153784	6/26/2008	1453	SMH		
1,1-Dichloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-34-3	260413-3	153784	6/26/2008	1453	SMH		
1,2-Dichloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	107-06-2	260413-3	153784	6/26/2008	1453	SMH		

Safety-Kleen Corporation - Cincinnati

Sample Description: Groundwater, Grab, SK-Thornwood NY, GT-3, 06/18/2008, 16:00, received 06/20/2008

Analyte	Result	Report. Limit	Units	Analytical Qual. Method	Preparation Method	Dil. Factor	CAS #	Results Source ID	Batch #	Preparation Date	Time	Analytical Date	Time	Init.
1,1-Dichloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-35-4	260413-3	153784	6/26/2008	1453	SMH		
cis-1,2-Dichloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	156-59-2	260413-3	153784	6/26/2008	1453	SMH		
trans-1,2-Dichloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	156-60-5	260413-3	153784	6/26/2008	1453	SMH		
1,2-Dichloropropane	ND	1	ug/L	EPA 8260B	EPA 5030	1	78-87-5	260413-3	153784	6/26/2008	1453	SMH		
trans-1,3-Dichloropropene	ND	1	ug/L	EPA 8260B	EPA 5030	1	10061-02-6	260413-3	153784	6/26/2008	1453	SMH		
Ethylbenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	100-41-4	260413-3	153784	6/26/2008	1453	SMH		
Methylene chloride	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-09-2	260413-3	153784	6/26/2008	1453	SMH		
1,1,1,2-Tetrachloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	630-20-6	260413-3	153784	6/26/2008	1453	SMH		
1,1,2,2-Tetrachloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	79-34-5	260413-3	153784	6/26/2008	1453	SMH		
Tetrachloroethylene	ND	1	ug/L	EPA 8260B	EPA 5030	1	127-18-4	260413-3	153784	6/26/2008	1453	SMH		
Toluene	ND	1	ug/L	EPA 8260B	EPA 5030	1	108-88-3	260413-3	153784	6/26/2008	1453	SMH		
1,1,1-Trichloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	71-55-6	260413-3	153784	6/26/2008	1453	SMH		
1,1,2-Trichloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	79-00-5	260413-3	153784	6/26/2008	1453	SMH		
Trichloroethylene	ND	1	ug/L	EPA 8260B	EPA 5030	1	79-01-6	260413-3	153784	6/26/2008	1453	SMH		
Trichlorofluoromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-69-4	260413-3	153784	6/26/2008	1453	SMH		
1,2,3-Trichloropropane	ND	1	ug/L	EPA 8260B	EPA 5030	1	96-18-4	260413-3	153784	6/26/2008	1453	SMH		
Vinyl chloride	ND	2	ug/L	EPA 8260B	EPA 5030	1	75-01-4	260413-3	153784	6/26/2008	1453	SMH		
Xylenes (total)	ND	1	ug/L	EPA 8260B	EPA 5030	1	1330-20-7	260413-3	153784	6/26/2008	1453	SMH		
Additional Volatile Organics														
Hydrocarbons (as Mineral Spirits)	ND	50	ug/L	EPA 8260B	EPA 5030	1	64475-85-0	260413-3	153842	6/27/2008	1514	SMH		

**ANALYTICAL SERVICES, INC.**

Environmental Monitoring & Laboratory Analysis

110 Technology Parkway Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Laboratory Report

Safety-Kleen Corporation - Cincinnati
11923 Tramway Drive
Cincinnati, OH 45241

Attention: Mr. Steve Fleming

July 2, 2008

Report No. 260413-4

Safety-Kleen Corporation - Cincinnati

Sample Description: Groundwater, Grab, SK-Thornwood NY, GT-4, 06/18/2008, 16:30, received 06/20/2008

Analyte	Result	Report Limit	Units	Analytical Qual.	Method	Preparation Method	Dil. Factor	CAS #	Results Source ID	Batch #	Preparation Date	Time	Analytical Date	Time	Init.
Volatile Organics															
Benzene	ND	1	ug/L		EPA 8260B	EPA 5030	1	71-43-2	260413-4	153784	6/26/2008	1531	SMH		
Bromobenzene	ND	1	ug/L		EPA 8260B	EPA 5030	1	108-86-1	260413-4	153784	6/26/2008	1531	SMH		
Bromodichloromethane	ND	1	ug/L		EPA 8260B	EPA 5030	1	75-27-4	260413-4	153784	6/26/2008	1531	SMH		
Bromoform	ND	1	ug/L		EPA 8260B	EPA 5030	1	75-25-2	260413-4	153784	6/26/2008	1531	SMH		
Bromomethane	ND	2	ug/L		EPA 8260B	EPA 5030	1	74-83-9	260413-4	153784	6/26/2008	1531	SMH		
Carbon tetrachloride	ND	1	ug/L		EPA 8260B	EPA 5030	1	56-23-5	260413-4	153784	6/26/2008	1531	SMH		
Chlorobenzene	ND	1	ug/L		EPA 8260B	EPA 5030	1	108-90-7	260413-4	153784	6/26/2008	1531	SMH		
Chloroethane	ND	1	ug/L		EPA 8260B	EPA 5030	1	75-00-3	260413-4	153784	6/26/2008	1531	SMH		
Chloroform	ND	1	ug/L		EPA 8260B	EPA 5030	1	67-66-3	260413-4	153784	6/26/2008	1531	SMH		
Chloromethane	ND	1	ug/L		EPA 8260B	EPA 5030	1	74-87-3	260413-4	153784	6/26/2008	1531	SMH		
2-Chlorotoluene	ND	1	ug/L		EPA 8260B	EPA 5030	1	95-49-8	260413-4	153784	6/26/2008	1531	SMH		
4-Chlorotoluene	ND	1	ug/L		EPA 8260B	EPA 5030	1	106-43-4	260413-4	153784	6/26/2008	1531	SMH		
Dibromochloromethane	ND	1	ug/L		EPA 8260B	EPA 5030	1	124-48-1	260413-4	153784	6/26/2008	1531	SMH		
Dibromomethane	ND	1	ug/L		EPA 8260B	EPA 5030	1	74-95-3	260413-4	153784	6/26/2008	1531	SMH		
1,2-Dichlorobenzene	ND	1	ug/L		EPA 8260B	EPA 5030	1	95-50-1	260413-4	153784	6/26/2008	1531	SMH		
1,3-Dichlorobenzene	ND	1	ug/L		EPA 8260B	EPA 5030	1	541-73-1	260413-4	153784	6/26/2008	1531	SMH		
1,4-Dichlorobenzene	ND	1	ug/L		EPA 8260B	EPA 5030	1	106-46-7	260413-4	153784	6/26/2008	1531	SMH		
Dichlorodifluoromethane	ND	1	ug/L		EPA 8260B	EPA 5030	1	75-71-8	260413-4	153784	6/26/2008	1531	SMH		
1,1-Dichloroethane	ND	1	ug/L		EPA 8260B	EPA 5030	1	75-34-3	260413-4	153784	6/26/2008	1531	SMH		
1,2-Dichloroethane	ND	1	ug/L		EPA 8260B	EPA 5030	1	107-06-2	260413-4	153784	6/26/2008	1531	SMH		

Safety-Kleen Corporation - Cincinnati

Sample Description: Groundwater, Grab, SK-Thornwood NY, GT-4, 06/18/2008, 16:30, received 06/20/2008

Analyte	Result	Report Limit	Units	Analytical Qual. Method	Preparation Method	Dil. Factor	CAS #	Results Source ID	Batch #	Preparation Date	Time	Analytical Date	Time	Init.
1,1-Dichloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-35-4	260413-4	153784	6/26/2008	1531	SMH		
cis-1,2-Dichloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	156-59-2	260413-4	153784	6/26/2008	1531	SMH		
trans-1,2-Dichloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	156-60-5	260413-4	153784	6/26/2008	1531	SMH		
1,2-Dichloropropane	ND	1	ug/L	EPA 8260B	EPA 5030	1	78-87-5	260413-4	153784	6/26/2008	1531	SMH		
trans-1,3-Dichloropropene	ND	1	ug/L	EPA 8260B	EPA 5030	1	10061-02-6	260413-4	153784	6/26/2008	1531	SMH		
Ethylbenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	100-41-4	260413-4	153784	6/26/2008	1531	SMH		
Methylene chloride	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-09-2	260413-4	153784	6/26/2008	1531	SMH		
1,1,1,2-Tetrachloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	630-20-6	260413-4	153784	6/26/2008	1531	SMH		
1,1,2,2-Tetrachloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	79-34-5	260413-4	153784	6/26/2008	1531	SMH		
Tetrachloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	127-18-4	260413-4	153784	6/26/2008	1531	SMH		
Toluene	ND	1	ug/L	EPA 8260B	EPA 5030	1	108-88-3	260413-4	153784	6/26/2008	1531	SMH		
1,1,1-Trichloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	71-55-6	260413-4	153784	6/26/2008	1531	SMH		
1,1,2-Trichloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	79-00-5	260413-4	153784	6/26/2008	1531	SMH		
Trichloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	79-01-6	260413-4	153784	6/26/2008	1531	SMH		
Trichlorofluoromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-69-4	260413-4	153784	6/26/2008	1531	SMH		
1,2,3-Trichloropropane	ND	1	ug/L	EPA 8260B	EPA 5030	1	96-18-4	260413-4	153784	6/26/2008	1531	SMH		
Vinyl chloride	ND	2	ug/L	EPA 8260B	EPA 5030	1	75-01-4	260413-4	153784	6/26/2008	1531	SMH		
Xylenes (total)	ND	1	ug/L	EPA 8260B	EPA 5030	1	1330-20-7	260413-4	153784	6/26/2008	1531	SMH		
Additional Volatile Organics														
Hydrocarbons (as Mineral Spirits)	ND	50	ug/L	EPA 8260B	EPA 5030	1	64475-85-0	260413-4	153842	6/27/2008	1546	SMH		

**ANALYTICAL SERVICES, INC.**

Environmental Monitoring & Laboratory Analysis

110 Technology Parkway Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Laboratory Report

Safety-Kleen Corporation - Cincinnati
11923 Tramway Drive
Cincinnati, OH 45241

Attention: Mr. Steve Fleming

July 2, 2008

Report No. 260413-5

Safety-Kleen Corporation - Cincinnati

Sample Description: Groundwater, Grab, SK-Thornwood NY, GT-5, 06/18/2008, 17:00, received 06/20/2008

Analyte	Result	Report Limit	Units	Analytical Qual. Method	Preparation Method	Dil. Factor	CAS #	Results Source ID	Batch #	Preparation Date	Time	Analytical Date	Time	Init.
Volatile Organics														
Benzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	71-43-2	260413-5	153784	6/26/2008	1609	SMH		
Bromobenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	108-86-1	260413-5	153784	6/26/2008	1609	SMH		
Bromodichloromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-27-4	260413-5	153784	6/26/2008	1609	SMH		
Bromoform	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-25-2	260413-5	153784	6/26/2008	1609	SMH		
Bromomethane	ND	2	ug/L	EPA 8260B	EPA 5030	1	74-83-9	260413-5	153784	6/26/2008	1609	SMH		
Carbon tetrachloride	ND	1	ug/L	EPA 8260B	EPA 5030	1	56-23-5	260413-5	153784	6/26/2008	1609	SMH		
Chlorobenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	108-90-7	260413-5	153784	6/26/2008	1609	SMH		
Chloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-00-3	260413-5	153784	6/26/2008	1609	SMH		
Chloroform	ND	1	ug/L	EPA 8260B	EPA 5030	1	67-66-3	260413-5	153784	6/26/2008	1609	SMH		
Chloromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	74-87-3	260413-5	153784	6/26/2008	1609	SMH		
2-Chlorotoluene	ND	1	ug/L	EPA 8260B	EPA 5030	1	95-49-8	260413-5	153784	6/26/2008	1609	SMH		
4-Chlorotoluene	ND	1	ug/L	EPA 8260B	EPA 5030	1	106-43-4	260413-5	153784	6/26/2008	1609	SMH		
Dibromochloromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	124-48-1	260413-5	153784	6/26/2008	1609	SMH		
Dibromomethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	74-95-3	260413-5	153784	6/26/2008	1609	SMH		
1,2-Dichlorobenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	95-50-1	260413-5	153784	6/26/2008	1609	SMH		
1,3-Dichlorobenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	541-73-1	260413-5	153784	6/26/2008	1609	SMH		
1,4-Dichlorobenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	106-46-7	260413-5	153784	6/26/2008	1609	SMH		
Dichlorodifluoromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-71-8	260413-5	153784	6/26/2008	1609	SMH		
1,1-Dichloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-34-3	260413-5	153784	6/26/2008	1609	SMH		
1,2-Dichloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	107-06-2	260413-5	153784	6/26/2008	1609	SMH		

Safety-Kleen Corporation - Cincinnati

Sample Description: Groundwater, Grab, SK-Thornwood NY, GT-5, 06/18/2008, 17:00, received 06/20/2008

Analyte	Result	Report Limit	Units	Analytical Method	Preparation Method	Dil. Factor	CAS #	Results Source ID	Batch #	Preparation Date	Time	Analytical Date	Time	Init.
1-Dichloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-35-4	260413-5	153784	6/26/2008	1609	SMH		
cis-1,2-Dichloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	156-59-2	260413-5	153784	6/26/2008	1609	SMH		
trans-1,2-Dichloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	156-60-5	260413-5	153784	6/26/2008	1609	SMH		
,2-Dichloropropane	ND	1	ug/L	EPA 8260B	EPA 5030	1	78-87-5	260413-5	153784	6/26/2008	1609	SMH		
trans-1,3-Dichloropropene	ND	1	ug/L	EPA 8260B	EPA 5030	1	10061-02-6	260413-5	153784	6/26/2008	1609	SMH		
ethylbenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	100-41-4	260413-5	153784	6/26/2008	1609	SMH		
ethylene chloride	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-09-2	260413-5	153784	6/26/2008	1609	SMH		
,1,1,2-Tetrachloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	630-20-6	260413-5	153784	6/26/2008	1609	SMH		
,1,2,2-Tetrachloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	79-34-5	260413-5	153784	6/26/2008	1609	SMH		
tetrachloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	127-18-4	260413-5	153784	6/26/2008	1609	SMH		
cyclohexene	ND	1	ug/L	EPA 8260B	EPA 5030	1	108-88-3	260413-5	153784	6/26/2008	1609	SMH		
,1,1-Trichloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	71-55-6	260413-5	153784	6/26/2008	1609	SMH		
,1,2-Trichloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	79-00-5	260413-5	153784	6/26/2008	1609	SMH		
richloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	79-01-6	260413-5	153784	6/26/2008	1609	SMH		
chlorofluoromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-69-4	260413-5	153784	6/26/2008	1609	SMH		
,2,3-Trichloropropane	ND	1	ug/L	EPA 8260B	EPA 5030	1	96-18-4	260413-5	153784	6/26/2008	1609	SMH		
/nyl chloride	ND	2	ug/L	EPA 8260B	EPA 5030	1	75-01-4	260413-5	153784	6/26/2008	1609	SMH		
ylenes (total)	ND	1	ug/L	EPA 8260B	EPA 5030	1	1330-20-7	260413-5	153784	6/26/2008	1609	SMH		
Additional Volatile Organics														
hydrocarbons (as Mineral Spirits)	ND	50	ug/L	EPA 8260B	EPA 5030	1	64475-85-0	260413-5	153842	6/27/2008	1618	SMH		



ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis

110 Technology Parkway Norcross, GA 30092
(770) 734-4200 FAX (770) 734-4201

Laboratory Report

Safety-Kleen Corporation - Cincinnati
1923 Tramway Drive
Cincinnati, OH 45241

Attention: Mr. Steve Fleming

July 2, 2008

Report No. 260413-6

Safety-Kleen Corporation - Cincinnati

Sample Description: Groundwater, Grab, SK-Thornwood NY, X-1, 06/18/2008, received 06/20/2008

analyte	Result	Report. Limit	Units	Analytical Qual. Method	Preparation Method	Dil. Factor	CAS #	Results Source ID	Batch #	Preparation Date	Time	Analytical Date	Time	Init.
volatile Organics														
benzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	71-43-2	260413-6	153784	6/26/2008	1648	SMH		
chlorobenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	108-86-1	260413-6	153784	6/26/2008	1648	SMH		
bromodichloromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-27-4	260413-6	153784	6/26/2008	1648	SMH		
bromoform	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-25-2	260413-6	153784	6/26/2008	1648	SMH		
bromomethane	ND	2	ug/L	EPA 8260B	EPA 5030	1	74-83-9	260413-6	153784	6/26/2008	1648	SMH		
carbon tetrachloride	ND	1	ug/L	EPA 8260B	EPA 5030	1	56-23-5	260413-6	153784	6/26/2008	1648	SMH		
chlorobenzene	4	1	ug/L	EPA 8260B	EPA 5030	1	108-90-7	260413-6	153784	6/26/2008	1648	SMH		
chloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-00-3	260413-6	153784	6/26/2008	1648	SMH		
chloroform	ND	1	ug/L	EPA 8260B	EPA 5030	1	67-66-3	260413-6	153784	6/26/2008	1648	SMH		
chloromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	74-87-3	260413-6	153784	6/26/2008	1648	SMH		
-Chlorotoluene	ND	1	ug/L	EPA 8260B	EPA 5030	1	95-49-8	260413-6	153784	6/26/2008	1648	SMH		
-Chlorotoluene	ND	1	ug/L	EPA 8260B	EPA 5030	1	106-43-4	260413-6	153784	6/26/2008	1648	SMH		
bromochloromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	124-48-1	260413-6	153784	6/26/2008	1648	SMH		
bromomethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	74-95-3	260413-6	153784	6/26/2008	1648	SMH		
,2-Dichlorobenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	95-50-1	260413-6	153784	6/26/2008	1648	SMH		
,3-Dichlorobenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	541-73-1	260413-6	153784	6/26/2008	1648	SMH		
,4-Dichlorobenzene	2	1	ug/L	EPA 8260B	EPA 5030	1	106-46-7	260413-6	153784	6/26/2008	1648	SMH		
chlorodifluoromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-71-8	260413-6	153784	6/26/2008	1648	SMH		
,1-Dichloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-34-3	260413-6	153784	6/26/2008	1648	SMH		
,2-Dichloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	107-06-2	260413-6	153784	6/26/2008	1648	SMH		

Safety-Kleen Corporation - Cincinnati

Sample Description: Groundwater, Grab, SK-Thornwood NY, X-1, 06/18/2008, received 06/20/2008

analyte	Result	Report Limit	Units	Analytical Qual. Method	Preparation Method	Dil. Factor	CAS #	Results Source ID	Batch #	Preparation Date	Time	Analytical Date	Time	Init.
1-Dichloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-35-4	260413-6	153784	6/26/2008	1648	SMH		
s-1,2-Dichloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	156-59-2	260413-6	153784	6/26/2008	1648	SMH		
trans-1,2-Dichloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	156-60-5	260413-6	153784	6/26/2008	1648	SMH		
2-Dichloropropane	ND	1	ug/L	EPA 8260B	EPA 5030	1	78-87-5	260413-6	153784	6/26/2008	1648	SMH		
trans-1,3-Dichloropropene	ND	1	ug/L	EPA 8260B	EPA 5030	1	10061-02-6	260413-6	153784	6/26/2008	1648	SMH		
ethylbenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	100-41-4	260413-6	153784	6/26/2008	1648	SMH		
ethylene chloride	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-09-2	260413-6	153784	6/26/2008	1648	SMH		
1,1,2-Tetrachloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	630-20-6	260413-6	153784	6/26/2008	1648	SMH		
1,2,2-Tetrachloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	79-34-5	260413-6	153784	6/26/2008	1648	SMH		
tetrachloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	127-18-4	260413-6	153784	6/26/2008	1648	SMH		
oluene	ND	1	ug/L	EPA 8260B	EPA 5030	1	108-88-3	260413-6	153784	6/26/2008	1648	SMH		
,1,1-Trichloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	71-55-6	260413-6	153784	6/26/2008	1648	SMH		
,1,2-Trichloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	79-00-5	260413-6	153784	6/26/2008	1648	SMH		
richloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	79-01-6	260413-6	153784	6/26/2008	1648	SMH		
richlorofluoromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-69-4	260413-6	153784	6/26/2008	1648	SMH		
,2,3-Trichloropropane	ND	1	ug/L	EPA 8260B	EPA 5030	1	96-18-4	260413-6	153784	6/26/2008	1648	SMH		
inyl chloride	ND	2	ug/L	EPA 8260B	EPA 5030	1	75-01-4	260413-6	153784	6/26/2008	1648	SMH		
ylenes (total)	ND	1	ug/L	EPA 8260B	EPA 5030	1	1330-20-7	260413-6	153784	6/26/2008	1648	SMH		
Additional Volatile Organics														
ydrocarbons (as Mineral parts)	290	50	ug/L	EPA 8260B	EPA 5030	1	64475-85-0	260413-6	153842	6/27/2008	1650	SMH		



ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis

110 Technology Parkway Norcross, GA 30092

(770) 734-4200 FAX (770) 734-4201

Laboratory Report

Safety-Kleen Corporation - Cincinnati
11923 Tramway Drive
Cincinnati, OH 45241

Attention: Mr. Steve Fleming

July 2, 2008

Report No. 260413-7

Safety-Kleen Corporation - Cincinnati

Sample Description: Water, SK-Thomwood NY, Trip Blank, received 06/20/2008

Analyte	Result	Report. Limit	Units	Analytical Qual. Method	Preparation Method	Dil. Factor	CAS #	Results Source ID	Batch #	Preparation Date	Time	Analytical Date	Time	Init.
Volatile Organics														
Benzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	71-43-2	260413-7	153784	6/26/2008	1142	SMH		
Bromobenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	108-86-1	260413-7	153784	6/26/2008	1142	SMH		
Bromodichloromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-27-4	260413-7	153784	6/26/2008	1142	SMH		
Bromoform	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-25-2	260413-7	153784	6/26/2008	1142	SMH		
Bromomethane	ND	2	ug/L	EPA 8260B	EPA 5030	1	74-83-9	260413-7	153784	6/26/2008	1142	SMH		
Carbon tetrachloride	ND	1	ug/L	EPA 8260B	EPA 5030	1	56-23-5	260413-7	153784	6/26/2008	1142	SMH		
Chlorobenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	108-90-7	260413-7	153784	6/26/2008	1142	SMH		
Chloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-00-3	260413-7	153784	6/26/2008	1142	SMH		
Chloroform	ND	1	ug/L	EPA 8260B	EPA 5030	1	67-66-3	260413-7	153784	6/26/2008	1142	SMH		
Chloromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	74-87-3	260413-7	153784	6/26/2008	1142	SMH		
2-Chlorotoluene	ND	1	ug/L	EPA 8260B	EPA 5030	1	95-49-8	260413-7	153784	6/26/2008	1142	SMH		
4-Chlorotoluene	ND	1	ug/L	EPA 8260B	EPA 5030	1	106-43-4	260413-7	153784	6/26/2008	1142	SMH		
Dibromochloromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	124-48-1	260413-7	153784	6/26/2008	1142	SMH		
Dibromomethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	74-95-3	260413-7	153784	6/26/2008	1142	SMH		
1,2-Dichlorobenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	95-50-1	260413-7	153784	6/26/2008	1142	SMH		
1,3-Dichlorobenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	541-73-1	260413-7	153784	6/26/2008	1142	SMH		
1,4-Dichlorobenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	106-46-7	260413-7	153784	6/26/2008	1142	SMH		
Dichlorodifluoromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-71-8	260413-7	153784	6/26/2008	1142	SMH		
1,1-Dichloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-34-3	260413-7	153784	6/26/2008	1142	SMH		
1,2-Dichloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	107-06-2	260413-7	153784	6/26/2008	1142	SMH		

Safety-Kleen Corporation - Cincinnati

Sample Description: Water, SK-Thornwood NY, Trip Blank, received 06/20/2008

Analyte	Result	Report Limit	Units	Analytical Qual. Method	Preparation Method	Dil. Factor	CAS #	Results Source ID	Batch #	Preparation Date	Time	Analytical Date	Time	Init
1,1-Dichloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-35-4	260413-7	153784	6/26/2008	1142	SMH		
cis-1,2-Dichloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	156-59-2	260413-7	153784	6/26/2008	1142	SMH		
trans-1,2-Dichloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	156-60-5	260413-7	153784	6/26/2008	1142	SMH		
1,2-Dichloropropane	ND	1	ug/L	EPA 8260B	EPA 5030	1	78-87-5	260413-7	153784	6/26/2008	1142	SMH		
trans-1,3-Dichloropropene	ND	1	ug/L	EPA 8260B	EPA 5030	1	10061-02-6	260413-7	153784	6/26/2008	1142	SMH		
Ethylbenzene	ND	1	ug/L	EPA 8260B	EPA 5030	1	100-41-4	260413-7	153784	6/26/2008	1142	SMH		
Methylene chloride	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-09-2	260413-7	153784	6/26/2008	1142	SMH		
1,1,1,2-Tetrachloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	630-20-6	260413-7	153784	6/26/2008	1142	SMH		
1,1,2,2-Tetrachloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	79-34-5	260413-7	153784	6/26/2008	1142	SMH		
Tetrachloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	127-18-4	260413-7	153784	6/26/2008	1142	SMH		
Toluene	ND	1	ug/L	EPA 8260B	EPA 5030	1	108-88-3	260413-7	153784	6/26/2008	1142	SMH		
1,1,1-Trichloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	71-55-6	260413-7	153784	6/26/2008	1142	SMH		
1,1,2-Trichloroethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	79-00-5	260413-7	153784	6/26/2008	1142	SMH		
Trichloroethene	ND	1	ug/L	EPA 8260B	EPA 5030	1	79-01-6	260413-7	153784	6/26/2008	1142	SMH		
Trichlorofluoromethane	ND	1	ug/L	EPA 8260B	EPA 5030	1	75-69-4	260413-7	153784	6/26/2008	1142	SMH		
1,2,3-Trichloropropane	ND	1	ug/L	EPA 8260B	EPA 5030	1	96-18-4	260413-7	153784	6/26/2008	1142	SMH		
Vinyl chloride	ND	2	ug/L	EPA 8260B	EPA 5030	1	75-01-4	260413-7	153784	6/26/2008	1142	SMH		
Xylenes (total)	ND	1	ug/L	EPA 8260B	EPA 5030	1	1330-20-7	260413-7	153784	6/26/2008	1142	SMH		

Volatile Organics by Method EPA 8260B
Spike Recovery

Batch # 153784**Matrix : AQUEOUS**

Lab Control Information Analyte	LC %Rec	%Recovery Range			
Matrix Spike Information Analyte	MS %Rec	MSD %Rec	MS/MSD RPD	%Recovery Range	RPD Range
Chlorobenzene	92		83 - 111		
Toluene	87		78 - 113		
Trichloroethene	97		82 - 122		
Benzene	91		80 - 119		
1,1-Dichloroethene	88		77 - 121		
Chlorobenzene	91	92	1	75 - 119	0 - 13
Toluene	86	87	1	80 - 114	0 - 9
Trichloroethene	96	98	2	81 - 125	0 - 11
Benzene	88	92	4	82 - 123	0 - 9
1,1-Dichloroethene	84	86	2	79 - 119	0 - 9

Volatile Organics by Method EPA 8260B
Surrogate Recovery

Batch # 153784**Matrix : AQUEOUS****% Recovery Objectives**

Surrogate #	Surrogate Name	Surrogate Range
S1	Dibromofluoromethane	85 - 116
S4	4-Bromofluorobenzene	87 - 123
S3	Toluene-d8	87 - 113
S2	1,2-Dichloroethane-d4	78 - 125

Sample	File	S1	S2	S3	S4	S5	S6
LCS-153784	B47320	103	104	105	105		
VBLK1-06-26-08	B47322	103	104	108	102		
260413-7	B47324	102	104	107	104		
260413-1	B47326	103	106	104	103		
260413-1MS	B47328	102	105	105	102		
260413-1MSD	B47330	102	108	105	102		
260413-2	B47332	105	107	104	101		
260413-3	B47334	103	106	105	101		
260413-4	B47336	104	105	105	103		
260413-5	B47338	103	107	104	102		
260413-6	B47340	104	107	104	108		

Volatile Organics by Method EPA 8260B
Blank Results Information

Batch # 153784**Matrix : AQUEOUS**

Analyte	Blank	Lowest Sample	
	Hits	Det. Limit	Units
Benzene	None	1	ug/L
Bromobenzene	None	1	ug/L
Bromodichloromethane	None	1	ug/L
Bromoform	None	1	ug/L
Bromomethane	None	2	ug/L
Carbon tetrachloride	None	1	ug/L
Chlorobenzene	None	1	ug/L
Chloroethane	None	1	ug/L
Chloroform	None	1	ug/L
Chloromethane	None	1	ug/L
2-Chlorotoluene	None	1	ug/L
4-Chlorotoluene	None	1	ug/L
Dibromochloromethane	None	1	ug/L
Dibromomethane	None	1	ug/L
1,2-Dichlorobenzene	None	1	ug/L
1,3-Dichlorobenzene	None	1	ug/L
1,4-Dichlorobenzene	None	1	ug/L
Dichlorodifluoromethane	None	1	ug/L
1,1-Dichloroethane	None	1	ug/L
1,2-Dichloroethane	None	1	ug/L
1,1-Dichloroethene	None	1	ug/L
cis-1,2-Dichloroethene	None	1	ug/L
trans-1,2-Dichloroethene	None	1	ug/L
1,2-Dichloropropane	None	1	ug/L
trans-1,3-Dichloropropene	None	1	ug/L
Ethylbenzene	None	1	ug/L
Methylene chloride	None	1	ug/L
1,1,1,2-Tetrachloroethane	None	1	ug/L
1,1,2,2-Tetrachloroethane	None	1	ug/L
Tetrachloroethene	None	1	ug/L
Toluene	None	1	ug/L
1,1,1-Trichloroethane	None	1	ug/L
1,1,2-Trichloroethane	None	1	ug/L
Trichloroethene	None	1	ug/L
Trichlorofluoromethane	None	1	ug/L
1,2,3-Trichloropropane	None	1	ug/L
Vinyl chloride	None	2	ug/L
Xylenes	None	1	ug/L

Volatile Organics by Method EPA 8260B
Sample Batch Information

Batch # 153784**Matrix : AQUEOUS**

Sample ID	Preparation				Analysis			
	Date	Time	By	Notes	Date	Time	By	Inst #
LCS-153784	//				06/26/08	1026	SMH	VOA2
VBLK1-06-26-08	//				06/26/08	1104	SMH	VOA2
260413-7	//				06/26/08	1142	SMH	VOA2
260413-1	//				06/26/08	1220	SMH	VOA2
260413-1MS	//				06/26/08	1258	SMH	VOA2
260413-1MSD	//				06/26/08	1337	SMH	VOA2
260413-2	//				06/26/08	1415	SMH	VOA2
260413-3	//				06/26/08	1453	SMH	VOA2
260413-4	//				06/26/08	1531	SMH	VOA2
260413-5	//				06/26/08	1609	SMH	VOA2
260413-6	//				06/26/08	1648	SMH	VOA2

Volatile Organics by Method EPA 8260B
Spike Recovery**Batch # 153842****Matrix : AQUEOUS**

Lab Control Information Analyte	LC %Rec	%Recovery Range			
Hydrocarbons (as Mineral Spirits)	106		57 - 143		
Matrix Spike Information Analyte	MS %Rec	MSD %Rec	MS/MSD RPD	%Recovery Range	RPD Range
Hydrocarbons (as Mineral Spirits)	103	102	1	20 - 203	0 - 49

Volatile Organics by Method EPA 8260B
Surrogate Recovery

Batch # 153842**Matrix : AQUEOUS****% Recovery Objectives**

Surrogate #	Surrogate Name		Surrogate Range		
	S1	Bromofluorobenzene	43 - 163		

Sample	File	S1	S2	S3	S4	S5	S6
LCS-153842	D18065	97					
VBLK1-06-27-08	D18066	93					
260413-1	D18067	93					
260413-1MS	D18068	94					
260413-1MSD	D18069	95					
260413-2	D18070	95					
260413-3	D18071	95					
260413-4	D18072	95					
260413-5	D18073	95					
260413-6	D18074	97					
260412-1	D18075	95					
260412-2	D18076	95					
260412-3	D18077	97					
260412-4	D18078	95					
260412-5	D18079	95					
260412-6	D18080	91					
260412-7	D18081	97					
260412-8	D18082	97					
VBLK1-06-30-08	D18084	94					
260412-7RR1	D18085	96					
260412-1DL1 Note: 1:2	D18086	98					
260412-8DL1 Note: 1:2	D18087	98					
260412-6DL1	D18088	100					

Volatile Organics by Method EPA 8260B
Blank Results Information

<i>Batch # 153842</i>	<i>Matrix : AQUEOUS</i>		
<i>Analyte</i>	<i>Blank</i>	<i>Lowest Sample</i>	<i>Units</i>
Hydrocarbons	None	50	ug/L

Volatile Organics by Method EPA 8260B
Sample Batch Information

Batch # 153842Matrix : AQUEOUS

Sample ID	Preparation				Analysis			
	Date	Time	By	Notes	Date	Time	By	Inst #
LCS-153842	//				06/27/08	1201	SMH	VOA4
VBLK1-06-27-08	//				06/27/08	1233	SMH	VOA4
260413-1	//				06/27/08	1305	SMH	VOA4
260413-1MS	//				06/27/08	1337	SMH	VOA4
260413-1MSD	//				06/27/08	1410	SMH	VOA4
260413-2	//				06/27/08	1442	SMH	VOA4
260413-3	//				06/27/08	1514	SMH	VOA4
260413-4	//				06/27/08	1546	SMH	VOA4
260413-5	//				06/27/08	1618	SMH	VOA4
260413-6	//				06/27/08	1650	SMH	VOA4
260412-1	//				06/27/08	1723	SMH	VOA4
260412-2	//				06/27/08	1755	SMH	VOA4
260412-3	//				06/27/08	1827	SMH	VOA4
260412-4	//				06/27/08	1900	SMH	VOA4
260412-5	//				06/27/08	1932	SMH	VOA4
260412-6	//				06/27/08	2004	SMH	VOA4
260412-7	//				06/27/08	2036	SMH	VOA4
260412-8	//				06/27/08	2108	SMH	VOA4
VBLK1-06-30-08	//				06/30/08	0716	SMH	VOA4
260412-7RR1	//				06/30/08	0749	SMH	VOA4
260412-1DL1	//			1:2	06/30/08	0821	SMH	VOA4
^^ Dilution factor: 2								
260412-8DL1	//			1:2	06/30/08	0854	SMH	VOA4
^^ Dilution factor: 2								
260412-6DL1	//			1:25	06/30/08	0926	SMH	VOA4
^^ Dilution factor: 25								

143220

ASI
ANALYTICAL SERVICES, INC.
ENVIRONMENTAL MONITORING & LABORATORY ANALYSIS
110 TECHNOLOGY PARKWAY NORCROSS, GA 30092
(770) 734-4200 : FAX (770) 734-4201 : www.asi-lab.com
PAGE: 1 OF 1**MAIN OF CUSTODY RECORD**ENT NAME: OXT

ENT ADDRESS/PHONE NUMBER/FAX NUMBER:

396 Washington St. Box 153

Wellesley MA 02481

PORT TO:
Billy CiccarelliCC:
Joe Basile

QUESTED COMPLETION DATE:

PO #:

OBJECT NAME/STATE:

S.K.-Thornwood, NY

OBJECT #:

DD8

DATE

TIME

MATRIX CODE*

SAMPLE IDENTIFICATION

C
O
M
PG
R
A
B

ANALYSIS REQUESTED														
# of C O N T A I N E R S ↓	CONTAINER TYPE													
	PRESERVATION	P - PLASTIC	A - AMBER GLASS	G - CLEAR GLASS	V - VOA VIAL	S - STERILE	O - OTHER	PRESERVATION	1 - HCl, 4°	2 - H2SO4, 4°	3 - HNO3, 4°	4 - NaOH, 4°	5 - NaOH/ZnAc, 4°	6 - Na2S2O3, 4°
DW - DRINKING WATER		S - SOIL		SL - SLUDGE		SD - SOLID		A - AIR		L - LIQUID		P - PRODUCT		
WW - WASTEWATER		GW - GROUNDWATER		SW - SURFACE WATER		ST - STORM WATER		W - WATER						

L A B I D N U M B E R ↓	MATRIX CODES:
DW - DRINKING WATER	S - SOIL
WW - WASTEWATER	SL - SLUDGE
GW - GROUNDWATER	SD - SOLID
SW - SURFACE WATER	A - AIR
ST - STORM WATER	L - LIQUID
W - WATER	P - PRODUCT

REMARKS/ADDITIONAL INFORMATION									
<u>Volatiles + hydrocarb.</u>									1
									2
									3
									4
									5
									6
									7

EMPLOYED BY AND TITLE:

RECEIVED BY:

SHIPPED BY LAB:

Labeled Preserved

DATE/TIME: 6/18/08 c1800

DATE/TIME:

DATE/TIME: 6/18/08 0900

ice: Yes or No

RELINQUISHED BY:

DATE/TIME:

RELINQUISHED BY:

DATE/TIME:

SAMPLE SHIPPED VIA:

UPS

FED-EX

COURIER

CLIENT

OTHER:

Temperature:

Custody Seal:

Broken

Missing

Cooler #:

FOR LAB USE ONLY

LAB #:

269413

In-house location:

Entered Into LIMS:

COH

Please use Black Ink to complete form.

ASI**ANALYTICAL SERVICES, INC.**

Environmental Monitoring & Laboratory Services
110 Technology Parkway, Norcross, GA 30092
(770)734-4200 FAX (770)734-4201

LOG-IN CHECKLIST**Attn: Mr. Steve Fleming****Client: SAFETY-KLEEN CORPORATION - CINCINNATI OH CINCINNATI****Project: SK-Thornwood NY****Revd : 06/20/2008****Logged By: CFH****NPDES:****Work Order: 260413****OBSERVATIONS****#Samples: 7****#Containers: 39****pH: Labeled Preserved****Temp(C): 4****Ice: Yes****Custody Seal(s): Intact****CHECKLIST ITEMS****

- | | |
|--------------------------------------------------|-----|
| 1. COC included with Samples | Yes |
| 2. Chain of Custody Complete | Yes |
| 3. Sample Container(s) Intact | Yes |
| 4. Sample Container(s) Match COC | Yes |
| 5. Params Designated by Client on COC | Yes |
| 6. Temperature in Compliance | Yes |
| 7. Sufficient Sample Volume for Analysis | Yes |
| 8. Zero HeadSpace Maintained for VOA Analyses | Yes |
| 9. Samples labeled preserved (if applicable) | Yes |
| 10. Samples Received within Allowable Hold Times | Yes |

*Temperature by IR Gun.**Cooled by Ice.*