STEPHEN D. FLEMING, PE, CHMM
SENIOR REMEDIATION MANAGER

November 28, 2017

Transmitted: PDF File via E-mail and USPS 1st Class Mail

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 for 2017**
Former Safety-Kleen Service Center
203 - 209 Factory Avenue, Mattydale, New York

Dear Mr. Johnson:

This letter serves as the Safety-Kleen Systems, Inc., (Safety-Kleen) 2017 groundwater monitoring report for the former Safety-Kleen Service Center addressed 203-209 Factory Avenue in Mattydale, New York (the "Site", refer to **Attachment 1**). Report sections include summaries of Site status, field and laboratory activities, results, conclusions and recommendations for the Site.

1.0 CLOSURE COMPLIANCE STATUS

Safety-Kleen continues to implement the April 2005 ICM Work Plan, and the Site remains in remediation and compliance monitoring phases. A New York State multi-site Consent Order has been proposed by the New York State Department of Environmental Conservation (NYSDEC), and a draft of document is to be provided by the Department.

2.0 SEMIANNUAL GROUNDWATER QUALITY EVALUATION

2.1 Groundwater Monitoring

The following scope of work was performed at the Site for monitoring in 2017:

- Groundwater gauging, collection of field parameters, and sampling of Site wells in March and September 2017; and

- Maintenance of the Oxygen Release Compound – Advanced (ORC-A®) filter socks, available from Regenesis in San Clemente, California, in wells GT-4, GT-8, GT-9, GT-10, GT-11R and GT-12.

Groundwater sampling events were conducted by CHES on March 27 and September 28, 2017. Wells GT-3R, GT-4, GT-5R, GT-7, GT-8, GT-9, GT-10, GT-11R, GT-12 and GT-5Ra are monitored on a

4120 Thunderbird Lane, Fairfield, OH 45014
513/956-2172 FAX 513/563-1645 E-Mail: SFLEMING@SAFETY-KLEEN.COM

semi-annual basis. All monitoring wells were gauged and sampled as scheduled, with the exception of well GT-8 that was covered by a puddle during the March event.

ORC-A® filter socks deployed in wells GT-4, GT-8, GT-9, GT-10, GT-11R and GT-12 were removed prior to monitoring, and redeployed after sampling. Filter socks in all wells were replaced in March 2017 with the exception of well GT-8 that was in accessible in March, and the filter sock in that well was replaced in September. Filter socks that had previously lodged in well GT-12 were removed.

2.2 Groundwater Sampling

Each well sampled was purged of 3 well volumes (conditions permitting) of groundwater with a dedicated polyethylene bailer prior to sampling. Samples were then collected with the dedicated bailers and placed into laboratory-supplied glass containers. Blind duplicate samples were collected for quality assurance purposes from well GT-7. A trip blank was also processed with each shipment.

Samples were sent to Test America, Inc. (TA) in Edison, New Jersey for analysis of Volatile Organic Compounds (VOCs) by EPA Method 8260c and Mineral Spirit Range Organics (MSRO) by EPA Method 8215d. TA holds New York NELAP and NYDOH laboratory certifications. Samples were kept cool during transport to the laboratory's courier and were accompanied by chain-of-custody documents and a trip blank.

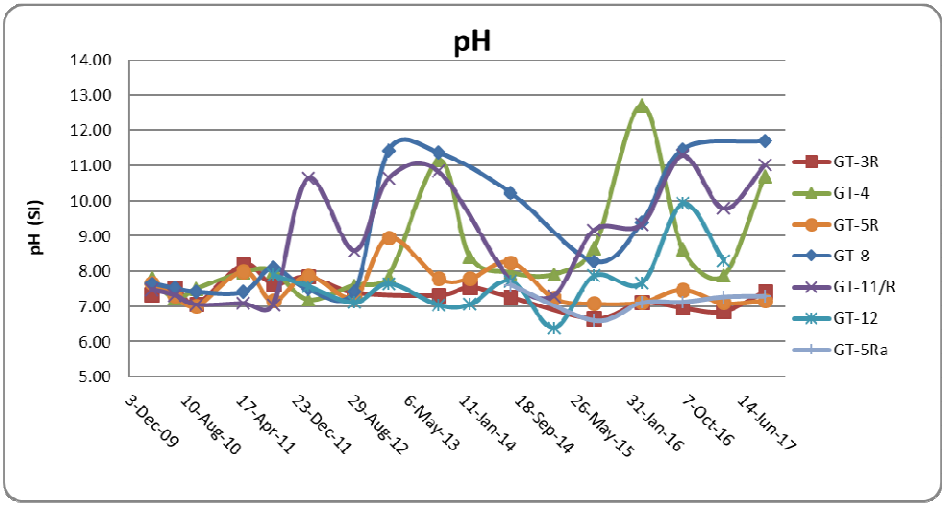
2.3 Groundwater Flow & Field Parameter Evaluation

Field parameters collected during the Site sampling events, including depth-to-groundwater, temperature, pH, conductivity, dissolved oxygen (DO), redox potential (ORP), and visual turbidity recorded for each location, are included as **Attachment 2**. Current and historic Site field parameter measurements are presented in **Attachment 3, Table 1**.

Water table elevations were used to develop contour maps (**Attachment 1**). Flow was generally westerly-northwesterly with an average gradient of approximately 2% in March and 1% in September and with mounding in the central portion of the Site, as has been noted historically.

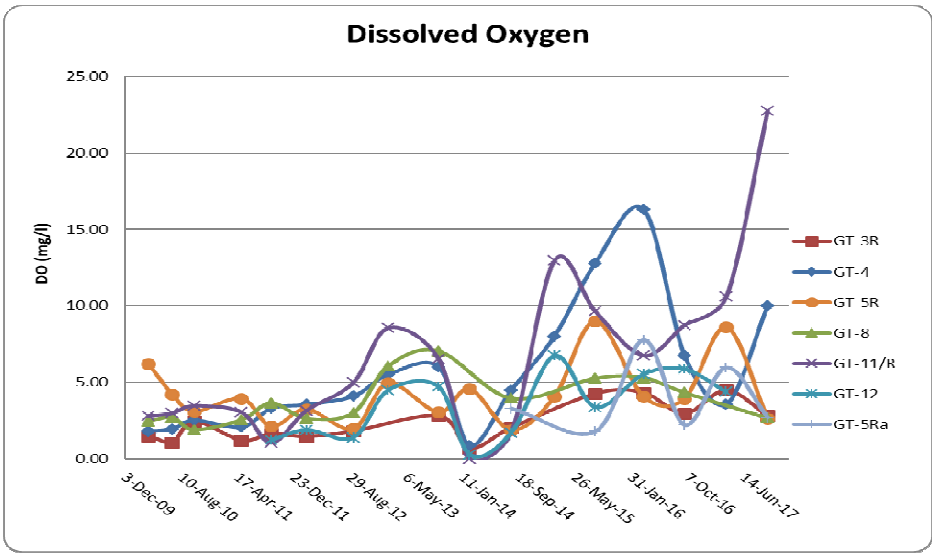
Groundwater pH across the Site varied from 6.86 (GT-3R) to 9.93 (GT-12) as recorded in March 2017, and from 7.18 (GT-5R) to 11.70 (GT-8) as recorded in September 2017. Wells with elevated pH are likely influenced by the dissolution of the ORC®-A media from deployed socks. Refer to **Figure 1** for the pH trends in various on-site monitoring wells.

Figure 1



DO ranged from 3.56 milligrams/liter(mg/L) at GT-4 to 10.61 mg/L at GT-11R in March 2017, and from 2.54 mg/L at GT-7 to 22.75 at GT-11R in September 2017. Elevated concentrations of DO are likely due to the dissolution of ORC®-A media from socks deployed in Site wells. **Figure 2** presents DO trends in select Site wells.

Figure 2



2.4 Groundwater Analytical Results

Groundwater analytical data are presented in **Attachment 3, Table 2**. The laboratory analytical reports are included as **Attachment 4 (**Executive Summaries in hard copy, full reports on CD**).**

VOCs:

VOC results were in compliance with the regulatory standards with the exception of September 2017 results for well GT-8 as follows:

- The Chlorobenzene concentration (63 micrograms per liter [ug/L]) was above the standard of 5 ug/L.
- The 1,4-Dichlorobenzene concentration (9.4 ug/L) was above the standard of 3 ug/L.

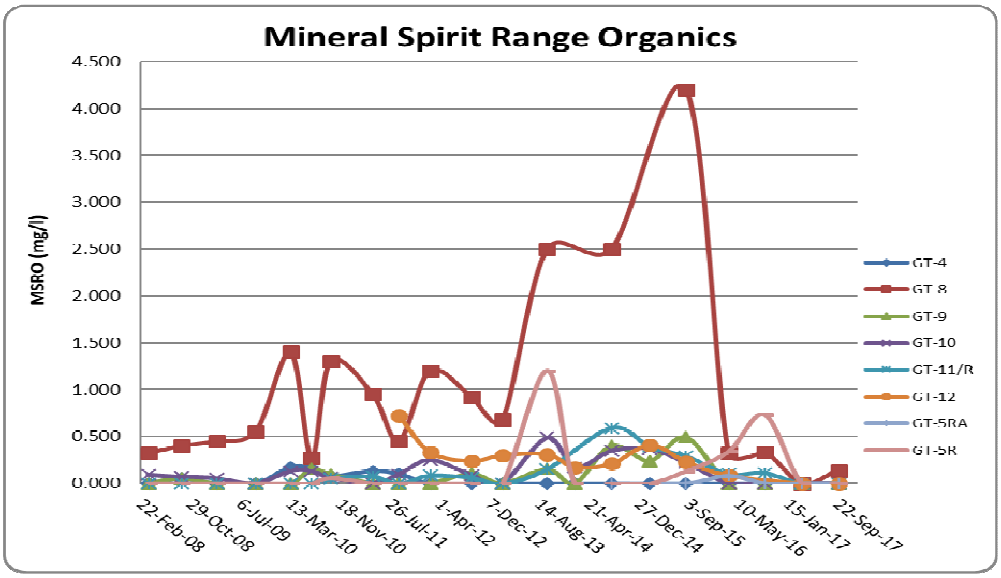
Concentrations are lower than past detections and indicate declining trends.

Benzene and Acetone were detected in sample blanks for the September monitoring results and associated detections are qualified in **Attachment 3, Table 2**.

Dissolved-Phase Mineral Spirits:

Detected MSRO results were in compliance with the regulatory standard of 50 ug/L with the exception of the September 2017 result for well GT-8 at 140 ug/L. MSRO results for select monitoring wells are presented as **Figure 3**.

Figure 3



Overall, MSRO concentrations have declined from historic levels in Site wells with significant improvement in concentrations following redevelopment of select wells in March 2016.

Some MSRO sample volumes were below that needed for a reporting limit of 50 ug/L, and those samples were reported with a slightly elevated limit of 51 or 52 ug/L.

3.0 Summary

- Groundwater flow was generally west-northwest with an average gradient of approximately 2% in March and 1% in September, and mounding was noted in the central portion of the Site as has been seen historically.

- The groundwater pH was generally within the range for naturally occurring groundwater with the exception of wells that have ORC-A® socks deployed that will tend to elevate pH. Likewise, DO will tend to be elevated in those wells.

- Detections of VOCs above regulatory standards were limited to Chlorobenzene and 1,4-Dichlorobenzene in well GT-8 in September for the monitoring events reported herein. The detections in well GT-8 were higher than those in the previous year (September 2016), but well below historic values.

- MSRO was detected in well GT-8 in September, where it has been detected previously. Overall MSRO detections are declining from historic levels, with significant improvement since well redevelopment in March 2016.

4.0 Conclusions

VOC and MSRO concentrations in wells overall have declined, aided by ORC-A® filter socks deployed in the wells to treat and lower the concentrations, and well redevelopment in March 2016.

5.0 Recommendations

- Plan to conduct semiannual groundwater monitoring in March and September 2018.

- Continue to employ ORC-A® filter sock media in select Site wells, and replace the filter socks periodically as the data indicates.

- Pursue an Environmental Easement or Deed Restriction for the Site.

Please do not hesitate to contact me at (513) 227-5450 with any questions or comments regarding the report. We appreciate the Department's continued assistance with this Site.

Sincerely,

Safety-Kleen Systems, Inc.

Stephen D. Fleming, PE, CHMM
Senior Remediation Manager

Cc: J. Reidy, USEPA Region II, New York, New York (1st Class Mail)
N. Nelhuebel, VP, Environmental Liabilities, Clean Harbors, Inc., Norwell, MA (CD - 1st Class Mail)
D. Orr, Centurion Motors, Mattydale, NY (electronic copy)
A. Proctor, Woodard & Curran, Cheshire, CT (electronic copy)

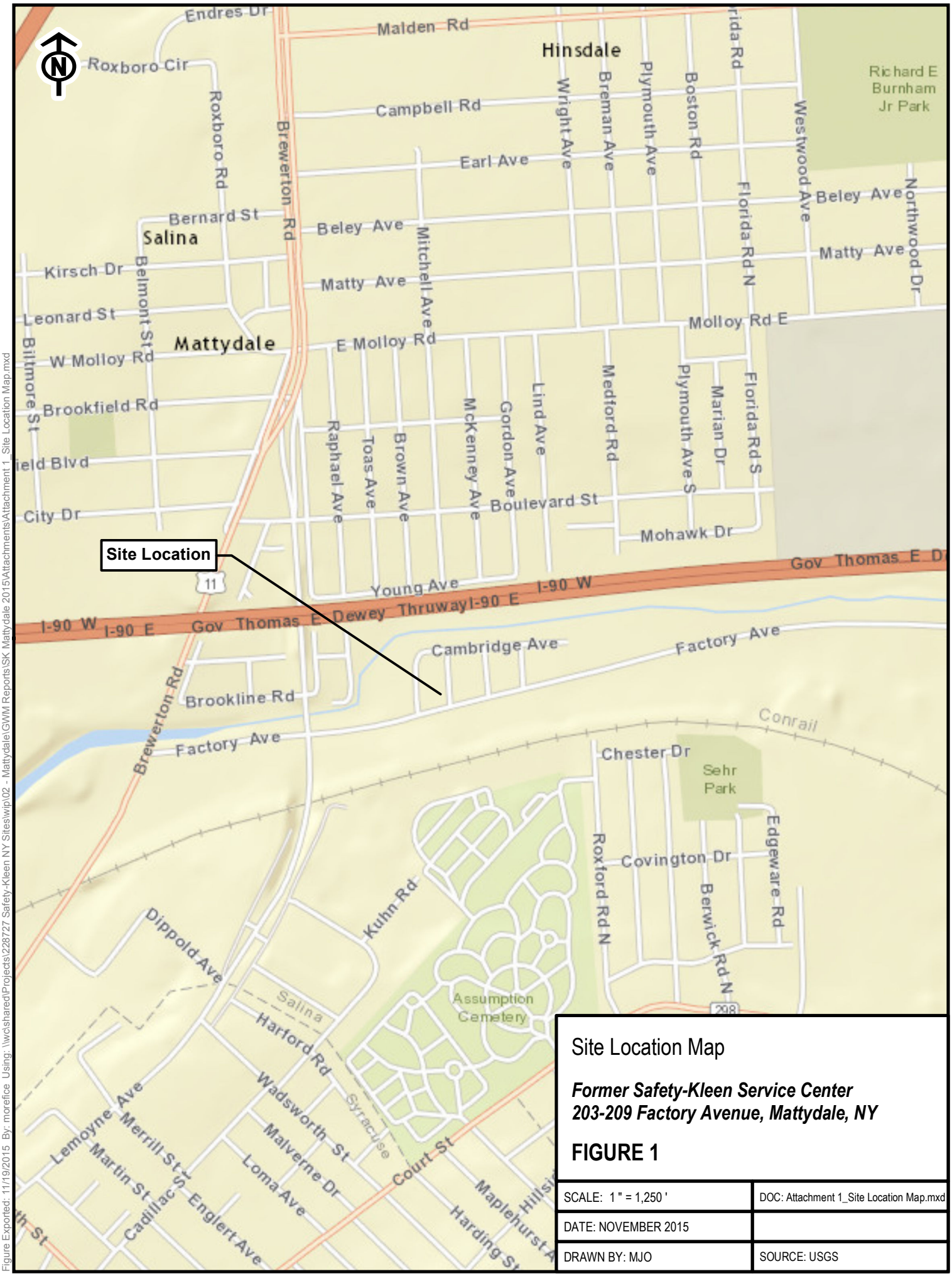
FIGURES (in text)
1 - pH
2 - Dissolved Oxygen
3 - Mineral Spirit Range Organics

ATTACHMENTS
1 – Maps
Site Location Map
Groundwater Gradient Maps for March 27, 2017 and September 28, 2017
2 - Field Data Summaries
3 - Tables
Table 1 – Field Chemical Data
Table 2 – Groundwater Monitoring Results Summary
4 - Laboratory Reports (on compact disk, with Executive Summaries Attached)

Attachment 1

Site Location Map

Site Maps



Site Location Map

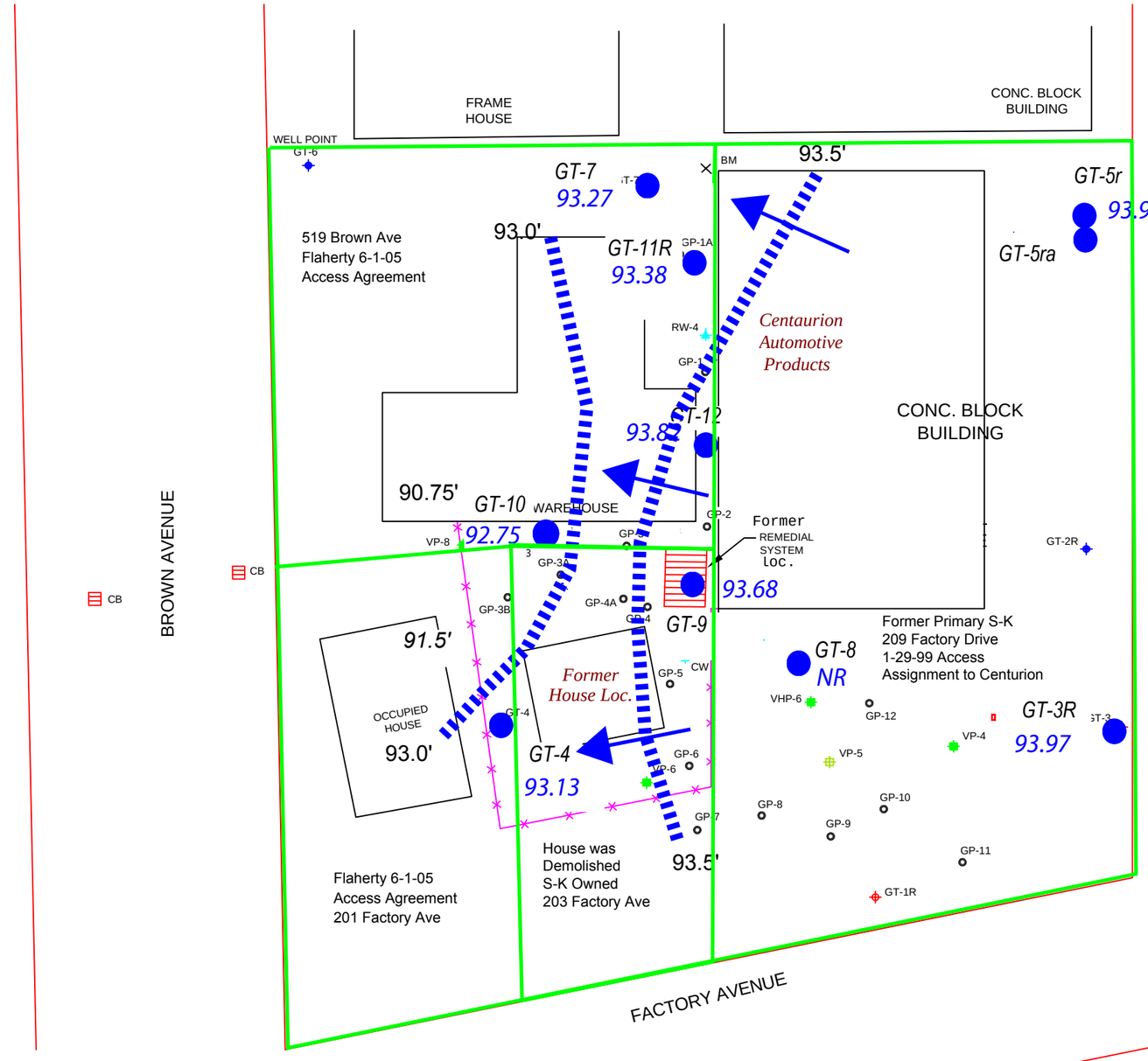
Former Safety-Kleen Service Center
203-209 Factory Avenue, Mattydale, NY

FIGURE 1

SCALE: 1 " = 1,250 '	DOC: Attachment 1_Site Location Map.mxd
DATE: NOVEMBER 2015	
DRAWN BY: MJO	SOURCE: USGS

Figure Exported: 11/19/2015 By: morefice Using: \\wcshared\Projects\228727 Safety-Kleen NY Sites\wip\02 - Mattydale\GWM Reports\SK Mattydale 2015\Attachments\Attachment 1_Site Location Map.mxd

DRAFT



DRAFT

LEGEND

- MWS USED FOR GW MAP
- RECOVERY WELL
- Sparge/Vent Pointl
- DESTROYED MONITORING WELL
- DESTROYED VAPOR POINT
- DIRECT PUSH SAMPLE LOCATION (2/28/02-3/1/02)
- ND NOT DETECTED
- NS NOT SAMPLED
- NM NOT MEASURED
- DIRECTION OF GROUND-WATER FLOW
- Property Boundary

Groundwater Gradient Map
March 27, 2017

Average Gradient: 2%

N

0 30 60

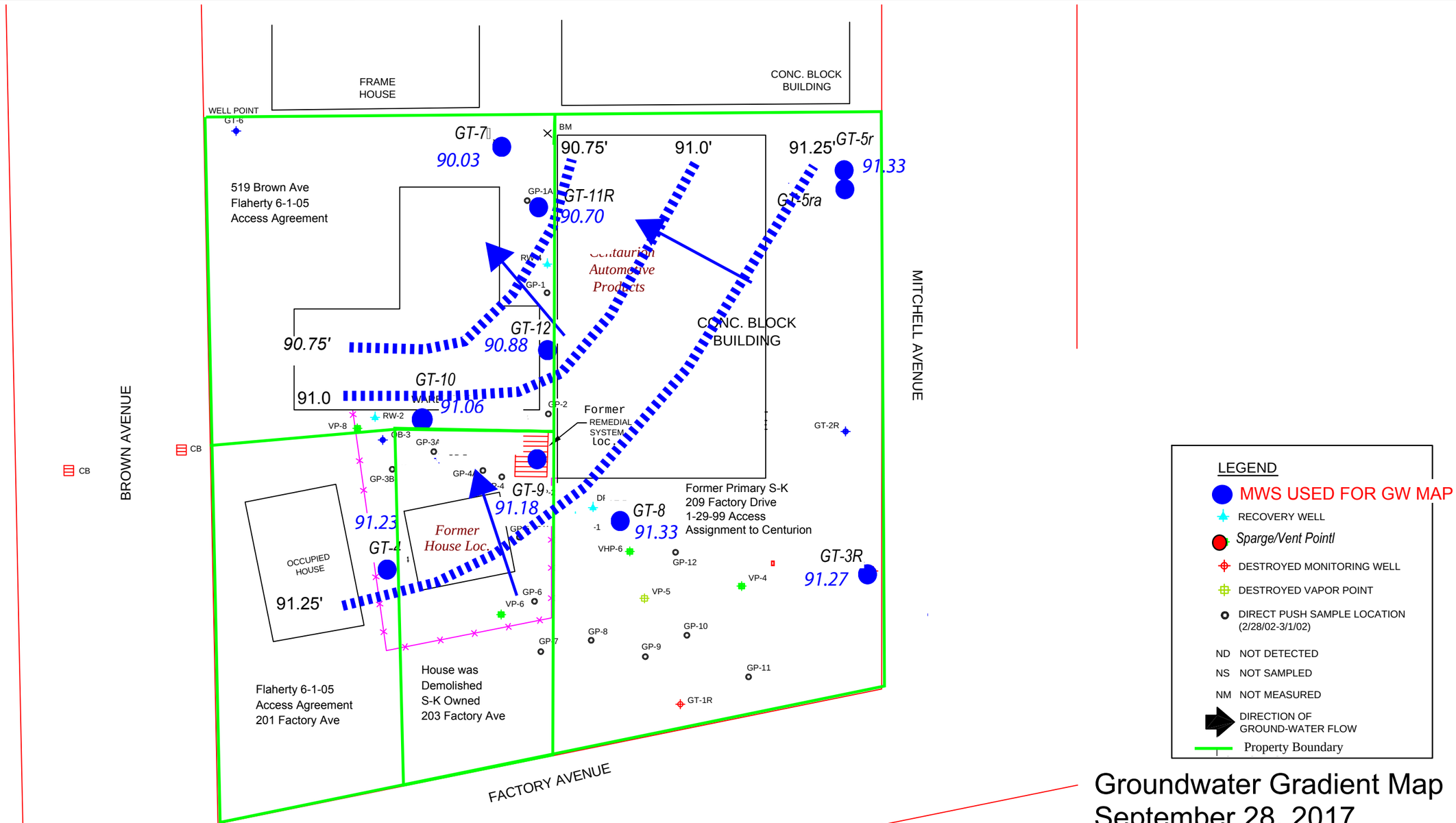
FEET

Former Safety-Kleen Systems, Inc. Service Center

203 - 209 Factory Avenue, Mattydale, NY

Revisions - 8/9/2013 - Adjust well locations
Revisions = 12/2013 - remove former remedial points
Revisions - 12/2013 - Show ONLY MWs/WP

DRAFT



LEGEND

- MWS USED FOR GW MAP
- RECOVERY WELL
- Sparge/Vent Pointl
- DESTROYED MONITORING WELL
- DESTROYED VAPOR POINT
- DIRECT PUSH SAMPLE LOCATION (2/28/02-3/1/02)
- ND NOT DETECTED
- NS NOT SAMPLED
- NM NOT MEASURED
- DIRECTION OF GROUND-WATER FLOW
- Property Boundary

Groundwater Gradient Map
September 28, 2017

Average Gradient: 1%

N

0 30 60
FEET

Former Safety-Kleen Systems, Inc. Service Center
203 - 209 Factory Avenue, Mattydale, NY

Revisions - 8/9/2013 - Adjust well locations
Revisions = 12/2013 - remove former remedial points
Revisions - 12/2013 - Show ONLY MWs/WP

Attachment 2

Field Data Monitoring Summaries

SAMPLING INSTRUCTIONS & FIELD OBSERVATION LOG

GROUNDWATER SAMPLING RECORD

SITE NAME	**Former Safety-Kleen Service Center** **203 - 209 Factory Ave, Mattydale, New York**	**Sampler**	**John Talley**	**Date:**	**3/27/2017**
				Weather:	**Overcast 40 to 55 degrees F**

Well Name / ID	**GT-3R**	**GT-4**	**GT-5R**	**GT-7**	**GT-8**	**GT-9**	**GT-10**	**GT-11R**	**GT-12**	**GT-5Ra**
Lab Analysis - EPA 8260c VOCs	**Y**	**Y**	**Y**	**Y**	**Y**	**Y**	**Y**	**Y**	**Y**	**Y**
Lab Analysis - EPA 8015d MSRO	**Y**	**Y**	**Y**	**Y**	**Y**	**Y**	**Y**	**Y**	**Y**	**Y**
Duplicate Sample from:				**Y**						
Diameter of Well Casing(in)	2	2	2	2	2	2	2	2	2	2
Depth of Well (ft.)	9.20	11.85	7.43	9.6	13.36	13.37	13.15	13.81	12.50	10.81
ORC Socks - Remove before, replace after		**Y**			**Y**	**Y**	**Y**	**Y**	**Y**	
Depth to Groundwater (ft.)	3.22	3.20	1.96	0.55		2.70	3.68	3.44	3.96	1.84
Water Column Height (ft.)	5.98	8.65	5.47	9.05		10.67	9.47	10.37	8.54	8.97
Volume Purged (gal)	3.00	4.50	2.75	4.50		5.25	4.75	5.25	4.25	4.50
Purging Method	bailer	bailer	bailer	bailer	bailer	bailer	bailer	bailer	bailer	bailer
Sampling Time	1100	1645	1240	1400		1530	1615	1430	1845	1200
Sample date	**3/27/17**	**3/27/17**	**3/27/17**	**3/27/17**	**Not Sampled**	**3/27/17**	**3/27/17**	**3/27/17**	**3/27/17**	**3/27/17**
GW Visual Observations										
color	Brown	White	Brown	Tan		Tan	Brown	Light Tan	Brown	Brown
sheen	No	No	No	No		No	No	No	No	No
odor	No	No	No	No		No	No	No	No	No
GW Field Parameters										
Temperature (C)	7.60	7.95	6.43	2.70		9.50	7.04	9.58	6.69	7.21
pH	6.86	7.87	7.11	7.03		7.31	7.11	9.78	9.93	7.27
Conductivity (mS)	7.015	5.215	2.773	0.594		1.604	0.525	1.685	0.497	2.077
Dissolved Oxygen (mg/L)	4.48	3.56	8.61	9.51		4.21	4.65	10.61	5.87	5.97
ORP (Eh (Mv))	16.0	258.2	80.0	311.5		241.5	248.2	182.1	185.0	165.0
Turbidity (visual)	Cloudy	Cloudy	Cloudy	Cloudy		Cloudy	Cloudy	Very Cloudy	Cloudy	Cloudy

Comments	
Complete field data in these rows.	Collect duplicate and trip blank.

SAMPLING INSTRUCTIONS & FIELD OBSERVATION LOG

GROUNDWATER SAMPLING RECORD

SITE NAME	Former Safety-Kleen Service Center 203 - 209 Factory Ave, Mattydale, New York	Sampler	John Talley	Date:	9.28.2017
				Weather:	Partly cloudy, 55 F to 74 F

Well Name / ID	GT-3R	GT-4	GT-5R	GT-7	GT-8	GT-9	GT-10	GT-11R	GT-12	GT-5Ra
Lab Analysis - EPA 8260c VOCs	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Lab Analysis - EPA 8015d MSRO	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Duplicate Sample from:				Y						
Diameter of Well Casing(in)	2	2	2	2	2	2	2	2	2	2
Depth of Well (ft.)	9.20	11.85	7.43	9.6	13.36	13.37	13.15	13.81	12.50	10.81
ORC Socks - Remove before, replace after		Y			Y	Y	Y	Y	Y	
Depth to Groundwater (ft.)	5.92	5.10	4.58	3.79	5.73	5.20	5.37	6.12	6.90	4.58
Water Column Height (ft.)	3.28	6.75	2.85	5.81	7.63	8.17	7.78	7.69	5.60	6.23
Volume Purged (gal)	1.75	3.5	1.5	3	3.75	4	4	4	2.75	3.25
Purging Method	bailer	bailer	bailer	bailer	bailer	bailer	bailer	bailer	bailer	bailer
Sampling Time	1100	1730	1230	1430	1330	1930	1815	1530	1645	1200
Sample date	9.28.17	9.28.17	9.28.17	9.28.17	9.28.17	9.28.17	9.28.17	9.28.17	9.28.17	9.28.17
GW Visual Observations										
color	Brown	White	Tan	Tan	Gray/White	Tan	Brown	Light Tan	Brown	Red/Brown
sheen	No	No	No	No	No	No	No	No	No	No
odor	No	No	No	No	No	No	No	No	No	No
GW Field Parameters										
Temperature (C)	19.71	15.32	21.42	16.55	18.73	14.96	14.82	16.76	16.23	20.55
pH	7.43	10.69	7.18	8.07	11.70	9.49	7.44	11.02	8.31	7.29
Specific Conductivity (mS/cm)	3.773	4.173	2.371	2.149	2.747	3.586	3.169	1.958	2.157	1.453
Dissolved Oxygen (mg/L)	2.80	10.01	2.63	2.54	2.66	10.61	3.26	22.75	4.38	2.70
ORP (Eh (Mv))	51.2	132.9	-50.2	153.2	49.5	157.0	164.7	94.0	187.7	57.6
Turbidity (visual)	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Very Cloudy	Cloudy

Comments	
	Changed out ORC Socks in GT-8. GT-8 was under a large puddle during previous event.
	Complete field data in these rows. Collect duplicate and trip blank.

Attachment 3

Groundwater Monitoring Data Tables

1 Field Chemical Data

2 Groundwater Monitoring Results Summary

Table 1 - Field Chemical Data

Temperature recorded in C
Conductivity measured in uS
Dissolved Oxygen measured in mg/l
Eh measured in Mv
Ozone measured in mg/l

GT-3R	Compound							
Sampling Date	Depth to Water (ft)	Water Table Elevation	Temp °C	pH	Cond.	D.O.	Eh	Ozone
20-May-05	5.16	92.03	11.2	6.93	2613	2.30	n/a	over range
15-Sep-05	5.72	91.47	21.0	7.21	2650	2.33	-55	over range
9-Mar-06	4.50	92.69	8.0	7.12	7910	2.00	169	over range
28-Sep-06	2.95	94.24	18.5	7.05	6240	4.25	-28	over range
22-Dec-06	4.30	92.89	11.0	7.21	2530	3.99	69	over range
30-Apr-07	4.62	92.57	8.7	7.02	6630	6.15	-13	over range
1-Oct-07	5.00	92.19	21.5	7.03	4860	3.65	-8	over range
2-Apr-08	NM	NM	5.9	7.03	5300	3.95	-84	over range
16-Sep-08	4.87	92.32	19.0	6.86	5944	1.20	67	over range
9-Mar-09	NM	NM	7.9	7.00	5155	4.05	15	over range
23-Sep-09	5.65	91.54	19.5	7.80	4673	2.53	-104	over range
17-Mar-10	4.50	92.69	7.4	7.34	7791	1.49	88	over range
1-Jul-10	5.30	91.89	16.8	7.54	1457	1.08	25	over range
5-Oct-10	2.95	94.24	19	7.08	3230	2.44	-132	N/M
4-May-11	2.83	94.36	9.5	8.19	387	1.19	35	0.00
13-Sep-11	5.00	92.19	21.5	7.63	3070	1.62	-152	OR
16-Feb-12	4.73	92.46	7.5	7.85	422	1.44	10	or
12-Sep-12	6.20	90.99	22	7.40	1493	1.79	-89	n/m
12-Feb-13	N/A - Well covered by snow pile							
26-Sep-13	5.80	91.39	20	7.32	1422	2.80	10	n/m
12-Feb-14	5.90	91.29	6.9	7.54	919	0.68	55	n/m
15-Aug-14	5.26	91.93	18.85	7.27	4235	2.01	48	n/m
24-Aug-15	5.91	91.28	21.93	6.66	4300	4.26	50	n/m
25-Mar-16	5.15	92.04	7.12	7.12	5668	4.31	-60	n/m
23-Sep-16	6.00	91.19	21.32	6.96	4036	2.94	30	n/m
27-Mar-17	3.22	93.97	7.6	6.86	7015	4.48	16	n/m
28-Sep-17	5.92	91.27	19.71	7.43	3773	2.80	51	n/m

Table 1 - Field Chemical Data

Temperature recorded in C
Conductivity measured in uS
Dissolved Oxygen measured in mg/l
Eh measured in Mv
Ozone measured in mg/l

GT-4	Compound							
Sampling Date	Depth to Water (ft)	Water Table Elevation	Temp °C	pH	Cond.	D.O.	Eh	Ozone
20-May-05	4.58	91.75	10.6	7.21	2443	2.52	n/a	1.01
15-Sep-05	5.02	91.31	18.5	7.31	2390	3.52	<-80	over range
9-Mar-06	3.87	92.46	8.7	7.26	2930	3.50	51	1.34
28-Sep-06	4.30	92.03	15.3	7.03	4470	2.65	41	-0.13
22-Dec-06	4.53	91.8	13.1	7.17	4090	2.85	-10	0.10
30-Apr-07	3.88	92.45	10.0	7.19	4540	4.52	-84	0.2
1-Oct-07	4.81	91.52	18.1	7.07	2980	3.55	-62	0.01
2-Apr-08	3.65	92.68	8.6	7.28	3700	3.50	11	ND
16-Sep-08	4.79	91.54	15.6	7.12	4267	1.00	30	0.05
9-Mar-09	2.38	93.95	10.4	7.30	3450	3.10	-5	0.20
23-Sep-09	4.86	91.47	16.3	8.14	4253	2.12	-115	0.02
17-Mar-10	4.16	92.17	9.5	7.79	4391	1.80	50	0.01
1-Jul-10	4.63	91.70	13	7.21	3160	1.95	55	0.00
5-Oct-10	4.21	92.12	15	7.50	1739	2.54	-50	n/m
4-May-11	2.94	93.39	9.5	7.97	1532	2.07	-25	0.00
13-Sep-11	4.65	91.68	16	8.01	1583	3.31	-15	0.00
16-Feb-12	5.60	90.73	9.5	7.19	1388	3.55	-30	0.00
12-Sep-12	6.19	90.14	17.8	7.60	490	4.10	70	n/m
13-Feb-13	7.08	89.25	8.3	7.86	687	5.50	37	n/m
26-Sep-13	6.81	89.52	16.5	11.16	3630	6.01	40	n/m
12-Feb-14	5.09	91.24	7.8	8.41	651	0.88	45	n/m
15-Aug-14	4.69	91.64	15.47	7.96	2160	4.50	44	n/m
23-Feb-15	5.37	90.96	6.24	7.91	1456	8.01	-27	n/m
24-Aug-15	5.10	91.23	18.52	8.66	2130	12.81	83	n/m
25-Mar-16	4.57	91.76	6.76	12.72	4766	16.31	-28	n/m
23-Sep-16	5.13	91.20	17.23	8.63	2163	6.77	244	n/m
27-Mar-17	3.20	93.13	7.95	7.87	5215	3.56	258	n/m
28-Sep-17	5.10	91.23	15.32	10.69	4173	10.01	133	n/m

Table 1 - Field Chemical Data

Temperature recorded in C
Conductivity measured in uS
Dissolved Oxygen measured in mg/l
Eh measured in Mv
Ozone measured in mg/l

GT-5R			Compound					
Sampling Date	Depth to Water (ft)	Water Table Elevation	Temp °C	pH	Cond.	D.O.	Eh	Ozone
20-May-05	3.44	92.47	13.0	6.83	2403	4.80	n/a	over range
15-Sep-05	3.91	92	23.0	7.33	2105	2.74	<-80	over range
9-Mar-06	2.83	93.08	6.2	7.34	3070	2.95	15	over range
28-Sep-06	3.07	92.84	18.0	7.04	3000	3.13	-99	0.18
22-Dec-06	3.51	92.4	11.0	7.21	2530	4.04	69	0.23
30-Apr-07	2.30	93.61	10.2	7.02	3570	3.36	-45	0.19
1-Oct-07	3.66	92.25	22.0	7.07	3170	2.15	-79	0.11
2-Apr-08	2.01	93.9	5.6	7.46	1622	2.88	-79	0.5
16-Sep-08	3.6	92.31	19.7	7.19	2430	1.37	-18	0.2
9-Mar-09	1.64	94.27	9.4	7.35	1625	2.95	-85	0.5
23-Sep-09	4.32	91.59	20.5	8.24	2033	2.40	-87	0.26
17-Mar-10	2.62	93.29	6.9	7.67	4883	6.21	82	0.05
1-Jul-10	3.4	92.51	18.5	7.31	868	4.22	75	0
5-Oct-10	2.77	93.14	19.0	7.03	974	3.11	-109	n/m
4-May-11	2.13	93.78	10.0	8.01	847	3.95	105	n/m
13-Sep-11	2.93	92.98	22.5	7.16	819	2.12	-14	n/m
16-Feb-12	4.25	91.66	7.0	7.88	946	3.25	100	n/m
12-Sep-12	5.37	90.54	23.0	7.28	938	1.98	108	n/m
13-Feb-13	2.90	93.01	5.5	8.95	1306	4.95	50	n/m
26-Sep-13	4.16	91.75	21.0	7.8	428	3.05	5	n/m
12-Feb-14	4.30	91.61	3.5	7.8	1883	4.59	28	n/m
15-Aug-14	3.51	92.4	22.3	8.26	1357	1.90	-121	n/m
23-Feb-15	4.88	91.03	3.89	7.25	4103	4.07	3	n/m
24-Aug-15	4.20	91.71	23.48	7.09	1600	9.01	-74	n/m
25-Mar-16	3.03	92.88	7.02	7.13	2353	4.08	-90	n/m
23-Sep-16	4.25	91.66	23.56	7.48	2609	3.94	-22	n/m
27-Mar-17	1.96	93.95	6.43	7.11	2773	8.61	80	n/m
28-Sep-17	4.58	91.33	21.42	7.18	2371	2.63	-50	n/m

GT-5Ra			Compound					
Sampling Date	Depth to Water (ft)	Water Table Elevation	Temp °C	pH	Cond.	D.O.	Eh	Ozone
15-Aug-14	3.68	NA	21.9	7.6	2075	3.29	25.8	n/m
24-Aug-15	4.48	NA	23.21	6.62	2840	1.78	149	n/m
25-Mar-16	3.38	NA	7.31	7.11	2077	7.77	-21	n/m
23-Sep-16	4.35	NA	22.56	7.13	2119	2.20	167	n/m
27-Mar-17	1.84	NA	7.21	7.27	2077	5.97	165	n/m
28-Sep-17	4.58	NA	20.55	7.29	1453	2.70	58	n/m

Table 1 - Field Chemical Data

Temperature recorded in C
Conductivity measured in uS
Dissolved Oxygen measured in mg/l
Eh measured in Mv
Ozone measured in mg/l

GT-7	Compound							
Sampling Date	Depth to Water (ft)	Water Table Elevation	Temp °C	pH	Cond.	D.O.	Eh	Ozone
20-May-05	1.88	91.94	11.5	7.25	1017	3.50	n/a	1.52
15-Sep-05	3.53	90.29	19.0	7.23	971	3.43	65	0.11
9-Mar-06	NS	NS	NS	NS	NS	NS	NS	NS
28-Sep-06	1.59	92.23	15.4	7.55	443	3.74	-30	0.14
22-Dec-06	3.15	90.67	10.3	7.17	1846	3.60	-36	0.15
30-Apr-07	0.73	93.09	12.2	7.36	733	4.56	-68	-0.23
1-Oct-07	1.6	92.22	19.2	7.21	509	2.98	5	0.88
2-Apr-08	0.98	92.84	3.9	7.49	483	3.55	-70	0.18
16-Sep-08	3.22	90.60	19.4	7.09	790	4.43	124	0.2
9-Mar-09	0.46	93.36	12.9	7.50	385	3.95	-55	0.1
23-Sep-09	3.59	90.23	18.0	8.02	2302	2.39	14	0.73
17-Mar-10	2.8	91.02	4.1	7.82	374	11.5	105	0.1
1-Jul-10	Not	Accessible	Resampled					
5-Oct-10	2.55	91.27	16.5	7.16	1089	4.24	-76	n/m
4-May-11	0.49	93.33	10.3	7.53	361	3.55	-10	n/m
13-Sep-11	3.25	90.57	19.0	7.33	999	3.27	-51	n/m
16-Feb-12	3.78	90.04	7.5	7.35	915	3.95	-15	n/m
12-Sep-12	6.2	87.62	19.0	7.52	927	2.05	107	n/m
13-Feb-13	3.03	90.79	6.5	7.18	430	3.90	105	n/m
26-Sep-13	3.59	90.23	17.0	7.14	450	3.11	95	n/m
12-Feb-14			*GT-& under large frozen pile of snow. Not able to obtain samples*					
15-Aug-14	*2.8*	91.02	*12.77*	*7.08*	*699*	*2.19*	*94.9*	n/m
24-Aug-15	3.75	90.07	22.42	6.97	1670	6.46	239	n/m
25-Mar-16	3.18	90.64	6.16	7.92	1326	4.67	171	n/m
23-Sep-16	3.58	90.24	19.16	7.11	1199	3.34	241	n/m
27-Mar-17	0.55	93.27	2.7	7.03	594	9.51	312	n/m
28-Sep-17	3.79	90.03	16.55	8.07	2149	2.54	153	n/m

Table 1 - Field Chemical Data

Temperature recorded in C
Conductivity measured in uS
Dissolved Oxygen measured in mg/l
Eh measured in Mv
Ozone measured in mg/l

GT-8

Sampling Date	Depth to Water (ft)	Water Table Elevation	Temp °C	pH	Cond.	D.O.	Eh	Ozone
20-May-05			12.5	7.31	2297	1.57	n/a	1.39
15-Sep-05	5.58	91.48	22.0	7.19	2285	1.06	<-80	over range
9-Mar-06	4.29	92.77	8.5	7.53	3070	1.08	-145	-0.01
28-Sep-06	4.70	92.36	19.5	7.32	1086	1.48	-171	-0.03
22-Dec-06	4.98	92.08	12.4	7.65	887	1.85	-170	-0.06
30-Apr-07	4.03	93.03	8.8	7.51	2380	2.55	-165	-0.14
1-Oct-07	5.33	91.73	22.0	7.38	1569	1.05	-171	0.15
2-Apr-08	3.5	93.56	7.1	7.35	1938	2.10	-204	ND
16-Sep-08	5.22	91.84	21.0	7.56	1729	0.48	-166	0.02
9-Mar-09	NM	NM	8.0	7.29	1880	2.05	-150	0.04
23-Sep-09	5.4	91.66	20.0	8.46	2517	1.80	-169	0.02
17-Mar-10	4.33	92.73	7.4	7.66	3679	2.45	-86	0.02
1-Jul-10	5.05	92.01	18.0	7.52	1533	2.70	-90	0
5-Oct-10	4.57	92.49	19.5	7.42	1360	1.89	-127	n/m
4-May-11	2.73	94.33	8.7	7.42	1715	2.55	-55	0
13-Sep-11	4.80	92.26	23.0	8.10	1231	3.65	-70	n/m
16-Feb-12	6.12	90.94	8.3	7.50	743	2.64	-48	n/m
12-Sep-12	6.80	90.26	22.0	7.43	1145	3.00	-74	n/m
13-Feb-13	5.50	91.56	6.8	11.43	3210	6.05	75	n/m
26-Sep-13	5.70	91.36	20.0	11.37	1806	7.05	60	n/m
12-Feb-14	*GT-8 under massive pile of snow from plowing activities in parking lot. Not able to obtain sample.*							
15-Aug-14	5.10	91.96	19.36	10.23	3129.00	3.96	-44.20	n/m
24-Aug-15	5.66	91.40	20.6	8.28	3920	5.27	-64	n/m
25-Mar-16	4.93	92.13	6.29	9.39	5617	5.30	150	n/m
23-Sep-16	5.75	91.31	20.63	11.46	2836	4.33	64	n/m
27-Mar-17	*GT-8 under massive puddle from snow pile. Not able to obtain sample.*							
28-Sep-17	5.73	91.33	18.73	11.70	2747	2.66	50	n/m

Table 1 - Field Chemical Data

Temperature recorded in C
Conductivity measured in uS
Dissolved Oxygen measured in mg/l
Eh measured in Mv
Ozone measured in mg/l

GT-9	Compound							
Sampling Date	Depth to Water (ft)	Water Table Elevation	Temp °C	pH	Cond.	D.O.	Eh	Ozone
20-May-05	4.41	91.97	11.0	7.03	2147	2.60	n/a	over range
15-Sep-05	4.91	91.47	17.0	7.21	1953	3.20	-10	over range
9-Mar-06	3.62	92.76	9.8	6.96	5330	3.41	-137	1.26
28-Sep-06	4.13	92.25	16.3	7.04	3560	4.07	-15	0.14
22-Dec-06	4.33	92.05	12.7	7.02	5590	4.05	-73	over range
30-Apr-07	3.56	92.82	10.0	7.17	4230	4.73	-93	0.25
1-Oct-07	4.63	91.75	17.3	7.02	1503	3.98	-76	0.8
2-Apr-08	2.58	93.8	6.2	7.16	658	3.51	-5	ND
16-Sep-08	4.59	91.79	15.6	6.92	5932	1.17	73	0.05
9-Mar-09	1.77	94.61	10.4	7.16	658	3.51	-5	0.05
23-Sep-09	4.82	91.56	16.9	7.84	5248	3.30	-55	0.17
17-Mar-10	3.25	93.13	7.8	7.84	963	3.95	102	0.01
1-Jul-10	4.49	91.89	13.5	7.08	321	4.08	100	over range
5-Oct-10	3.9	92.48	16	7.08	1502	3.95	-182	n/m
4-May-11	2.08	94.3	10	8.1	750	4.05	95	n/m
13-Sep-11	4.20	92.18	17	7.54	757	2.21	-93	over range
16-Feb-12	5.52	90.86	10.3	8.13	561	3.95	65	n/m
12-Sep-12	5.73	90.65	16.9	7.40	1162	1.80	-182	n/m
13-Feb-13	4.90	91.48	9.40	7.54	498	6.88	108	n/m
26-Sep-13	5.53	90.85	16.30	7.57	732	5.20	72	n/m
12-Feb-14	5.48	90.9	8.30	7.80	407	1.25	102	n/m
15-Aug-14	4.08	92.3	15.53	6.19	2683	3.07	264.9	n/m
23-Feb-15	5.34	91.04	6.75	6.19	1285	6.41	134	n/m
24-Aug-15	5.10	91.28	16.03	9.06	4320	10.70	189	n/m
25-Mar-16	4.28	92.10	7.44	7.74	1022	7.34	251	n/m
23-Sep-16	5.10	91.28	15.71	7.08	3570	3.24	273	n/m
27-Mar-17	2.70	93.68	9.50	7.31	1604	4.21	242	n/m
28-Sep-17	5.20	91.18	14.96	9.49	3586	10.61	157	n/m

Table 1 - Field Chemical Data

Temperature recorded in C
Conductivity measured in uS
Dissolved Oxygen measured in mg/l
Eh measured in Mv
Ozone measured in mg/l

GT-10	Compound							
Sampling Date	Depth to Water (ft)	Water Table Elevation	Temp °C	pH	Cond.	D.O.	Eh	Ozone
20-May-05	4.99	91.44	10.7	7.01	1181	2.63	n/a	1.57
15-Sep-05	5.41	91.02	16.5	7.31	1351	2.62	5	over range
9-Mar-06	4.45	91.98	9.7	7.03	1812	2.95	66	1.15
28-Sep-06	4.80	91.63	15.5	7.04	2210	3.33	-6	1.04
22-Dec-06	4.93	91.50	13.0	7.02	2310	3.55	-50	0.25
30-Apr-07	4.45	91.98	10.0	7.10	1821	4.30	-49	0.03
1-Oct-07	5.09	91.34	16.3	7.06	1296	3.35	-55	0.09
2-Apr-08	4.31	92.12	8.1	7.03	1466	3.9	-40	ND
16-Sep-08	5.05	91.38	15.2	7.10	2052	1.77	27	0.07
9-Mar-09	3.51	92.92	10.3	7.08	1525	4.00	-35	0.11
23-Sep-09	5.2	91.23	15.9	7.80	1580	2.78	-78	over range
17-Mar-10	4.7	91.73	8.7	7.70	1118	3.02	92	0.08
1-Jul-10	5.02	91.41	13.5	7.05	1007	3.00	85	0.00
5-Oct-10	4.66	91.77	16	7.02	803	2.64	-121	n/m
4-May-11	3.67	92.76	9.7	7.70	355	2.90	45	n/m
13-Sep-11	4.79	91.64	16.5	7.21	808	1.29	-100	n/m
16-Feb-12	5.73	90.70	9.9	7.36	857	2.45	33	n/m
12-Sep-12	5.97	90.46	16.4	7.03	965	2.13	-54	n/m
13-Feb-13	5.03	91.40	7.3	7.34	177	6.80	173	n/m
26-Sep-13	5.37	91.06	16.2	7.03	655	5.08	57	n/m
12-Feb-14	5.39	91.04	9.1	7.37	412	0.45	125	n/m
15-Aug-14	5.06	91.37	14.59	6.74	1305	1.95	81.9	n/m
23-Feb-15	5.63	90.80	5.89	6.48	1055	22.6	128.9	n/m
24-Aug-15	5.39	91.04	18.05	6.80	2330	2.69	36	n/m
25-Mar-16	4.93	91.50	7.43	8.03	905	6.41	188	n/m
23-Sep-16	5.40	91.03	15.98	6.97	2534	3.60	112	n/m
27-Mar-17	3.68	92.75	7.04	7.11	525	4.65	248	n/m
28-Sep-17	5.37	91.06	14.82	7.44	3169	3.26	165	n/m

Table 1 - Field Chemical Data

Temperature recorded in C
Conductivity measured in uS
Dissolved Oxygen measured in mg/l
Eh measured in Mv
Ozone measured in mg/l

GT-11

Sampling Date	Depth to Water (ft)	Water Table Elevation	Temp ºC	pH	Cond.	D.O.	Eh	Ozone
20-May-05			11.2	7.23	1477	2.10	n/a	over range
15-Sep-05	1.84	91.68	17.0	7.33	1151	2.30	-25	over range
9-Mar-06	0.54	92.98	8.4	7.37	724	3.52	197	0.17
28-Sep-06	0.90	92.62	15.0	7.03	1660	2.72	-101	1.05
22-Dec-06	0.78	92.74	12.3	7.14	1860	2.94	-113	over range
30-Apr-07	0.00	93.52	9.8	7.37	531	2.92	-161	-0.01
1-Oct-07	1.79	91.73	16.8	7.33	541	3.48	-105	0.01
2-Apr-08	n/m	n/m	7.1	7.17	1009	3.15	-36	ND
16-Sep-08	1.77	91.75	16.7	7.13	352	0.63	20	0.05
9-Mar-09	0.00	93.52	12.9	7.20	1008	3.25	-40	0.10
23-Sep-09	1.98	91.54	17.0	8.00	1606	2.29	-163	0.20
17-Mar-10	0.88	92.64	7.5	7.48	2580	2.80	59	0.05
1-Jul-10	1.58	91.94	15.1	7.32	392	2.99	60	0.00
5-Oct-10	1.03	92.49	16.2	7.05	1763	3.47	24	n/m
4-May-11	0.00	93.52	9.5	7.09	1516	3.05	48	n/m
13-Sep-11	1.40	92.12	16.0	7.04	1564	1.04	-15	n/m
16-Feb-12	2.84	90.68	10.0	10.65	1151	3.15	30	n/m
12-Sep-12	2.90	90.62	18.0	8.59	1027	4.98	51	n/m
13-Feb-13	2.30	91.22	6.0	10.65	1716	8.55	128	n/m
26-Sep-13	2.27	91.25	16.6	10.84	690	6.55	22	n/m
12-Feb-14	GT-11 well damaged. Not able to obtain samples.							

GT-11R

Sampling Date	Depth to Water (ft)	Water Table Elevation	Temp ºC	pH	Cond.	D.O.	Eh	Ozone
15-Aug-14	5.29	91.53	16.06	7.73	642	1.73	135.9	n/m
23-Feb-15	6.34	90.48	4.05	7.30	1503	12.96	103.6	n/m
24-Aug-15	6.03	90.79	19.81	9.17	1470	9.64	180	n/m
25-Mar-16	5.25	91.57	8.12	9.34	1327	6.75	85	n/m
23-Sep-16	6.08	90.74	17.36	11.30	1400	8.74	60	n/m
27-Mar-17	3.44	93.38	9.58	9.78	1685	10.61	182	n/m
28-Sep-17	6.12	90.70	16.76	11.02	1958	22.75	94	n/m

GT-12

Sampling Date	Depth to Water (ft) TOC	Water Table Elevation	Temp ºC	pH	Cond.	D.O.	Eh	Ozone
13-Sep-11	6.22	91.56	17.0	7.90	1624	1.24	-47	n/m
16-Feb-12	6.82	90.96	10.0	7.58	489	1.88	-25	n/m
12-Sep-12	7.00	90.78	18.0	7.12	1182	1.40	-62	n/m
13-Feb-13	6.09	91.69	6.9	7.65	377	4.50	172	n/m
26-Sep-13	6.80	90.98	16.5	7.04	946	4.71	25	n/m
12-Feb-14	7.05	90.73	9.2	7.06	698	0.28	114	n/m
15-Aug-14	5.89	91.89	16.7	7.73	642	1.73	136	n/m
23-Feb-15	6.99	90.79	6.38	6.40	1240	6.75	139	n/m
24-Aug-15	6.70	91.08	17.89	7.88	2000	3.38	229	n/m
25-Mar-16	5.79	91.99	7.60	7.67	1430	5.54	140	n/m
23-Sep-16	Unable to remove ORC socks, well inaccessible.							
27-Mar-17	3.96	93.82	6.69	9.93	497	5.87	185	n/m
28-Sep-17	6.90	90.88	16.23	8.31	2157	4.38	188	n/m

Table 2
Groundwater Monitoring Results Summary

			Volatile Organic Compounds Method 8260B (ug/L)													
T.O.G.S 1.1.1 Standards		**50**	**1**	**5**	**3**	**3**	**3**	**5**	**5**	**50**	**5**	**5**	**5**	**5**	**5**	**50**
Sample ID	**Sample Date**	**Acetone**	**Benzene**	**Chlorobenzene**	**1,2-Dichlorobenzene**	**1,3-Dichlorobenzene**	**1,4-Dichlorobenzene**	**1,2-Dichloroethene**	**Ethylbenzene**	**2-Butanone (MEK)**	**Methylene Chloride**	**trans-1,2-Dichloroethene**	**1,1,1-Trichloroethane**	**Toluene**	**Xylenes (Total)**	**Mineral Spirits**
GT-3R	5/20/2005	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-3R	9/15/2005	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-3R	3/9/2006	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-3R	9/28/2006	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-3R	12/22/2006	NA	ND <1	ND <1	ND <1	ND <1	ND <1	ND <1	ND <1	NA	ND <1	NA	ND <1	ND <1	ND <1	ND <50
GT-3R	4/30/2007	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-3R	10/1/2007	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-3R	4/2/2008	NA	ND <1	ND <1	ND <1	ND <1	ND <1	ND <1	ND <1	NA	ND <1	NA	ND <1	ND <1	ND <1	ND <50
GT-3R	9/16/2008	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-3R	3/9/2009	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-3R	9/23/2009	NA	ND <1.0	ND <1.0	ND <1.0	ND <1.0	2.7	ND <1.0	ND <1.0	NA	ND <1.0	NA	ND <1.0	ND <1.0	ND <1.0	ND <50
GT-3R	3/17/2010	**1.8JB**	ND<0.14	ND<0.057	ND<0.063	ND<0.072	ND<0.17	ND<0.24	ND<0.14	**0.43JB**	ND<0.091	ND<0.24	ND<0.16	ND<0.18	ND<0.30	ND<50
GT-3R	7/1/2010	**1.5JB**	ND<0.14	ND<0.057	ND<0.17	ND<0.063	ND<0.072	ND<0.24	ND<0.14	ND<0.32	**0.20JB**	ND<0.24	ND<0.16	ND<0.18	ND<0.30	ND<50
GT-3R	10/5/2010	**1.0J**	ND<0.14	ND<0.057	ND<0.17	ND<0.063	ND<0.072	ND<0.24	ND<0.14	ND<0.32	**0.40JB**	ND<0.24	ND<0.16	ND<0.18	ND<0.30	**51**
GT-3R	5/4/2011	ND<0.58	ND<0.14	ND<0.057	ND<0.17	ND<0.063	ND<0.072	ND<0.24	ND<0.14	ND<0.32	**2.2JB**	ND<0.24	ND<0.16	ND<0.18	ND<0.30	ND<50
GT-3R	9/13/2011	ND<0.58	ND<0.14	ND<0.057	ND<0.17	ND<0.063	ND<0.072	ND<0.24	ND<0.14	ND<0.32	ND<0.091	ND<0.24	ND<0.16	ND<0.18	ND<0.30	ND<50
GT-3R	2/16/2012	ND<5.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	NA	ND<0.50	ND<2.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	ND<50
GT-3R	9/12/2012	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	NA	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<0.36	ND<50
GT-3R	9/26/2013	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	ND<50
GT-3R	2/12/2014	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	ND<50
GT-3R	8/15/2014	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	ND<50
GT-3R	8/24/2015	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	ND<50
GT-3R	3/25/2016	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	**80**
GT-3R	9/23/2016	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<48
GT-3R	3/27/2017	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<51
GT-3R	9/28/2017	**2.6JB**	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<52
GT-4	5/20/2005	NA	N/A	**6**	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-4	9/15/2005	NA	N/A	**9**	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-4	3/9/2006	NA	N/A	**3**	ND	ND	**2**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-4	9/28/2006	NA	N/A	**9**	ND	ND	**2**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-4	12/22/2006	NA	ND <1	ND <1	ND <1	ND <1	ND <1	ND <1	ND <1	NA	ND <1	NA	ND <1	ND <1	ND <1	ND <50
GT-4	4/30/2007	NA	N/A	**6**	ND	ND	**1**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-4	10/1/2007	NA	N/A	**4**	ND	ND	**1**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-4	4/2/2008	NA	ND <1	**5**	ND <1	ND <1	**2**	ND <1	ND <1	NA	ND <1	NA	ND <1	ND <1	ND <1	ND <50
GT-4	9/16/2008	NA	N/A	**4**	ND	ND	**1**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**51**
GT-4	3/9/2009	NA	N/A	**3.7**	ND	ND	**1.2**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-4	DUPLICATE	NA	N/A	**3.4**	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-4	9/23/2009	NA	ND <1.0	**5**	ND <1.0	ND <1.0	**1.5**	ND <1.0	ND <1.0	NA	ND <1.0	NA	ND <1.0	ND <1.0	ND <1.0	ND <50
GT-4	3/17/2010	**0.63JB**	ND<0.14	**4.2J**	**0.44J**	**0.33J**	**1.4J**	ND<0.24	ND<0.14	**0.58JB**	ND<0.091	ND<0.24	ND<0.16	ND<0.18	ND<0.30	**170**
GT-4	7/1/2010	**1.3JB**	ND<0.14	**1.3J**	**1.2J**	**0.33J**	**0.29J**	ND<0.24	ND<0.14	ND<0.32	**0.16JB**	ND<0.24	ND<0.16	ND<0.18	ND<0.30	**160**
GT-4	10/5/2010	**0.68J**	ND<0.14	**3.1J**	**1.1**	**0.42J**	**0.24J**	ND<0.24	ND<0.14	ND<0.32	**0.33JB**	ND<0.24	ND<0.16	ND<0.18	ND<0.30	**76**
GT-4	5/4/2011	ND<0.58	ND<0.14	**2.7J**	**0.93J**	**0.3J**	ND<0.072	ND<0.24	ND<0.14	ND<0.32	**0.14JB**	ND<0.24	ND<0.16	ND<0.18	ND<0.30	**130**
GT-4	9/13/2011	**2.2J**	ND<0.14	**2.8J**	**1.1J**	**0.32J**	**0.23J**	ND<0.24	ND<0.14	ND<0.32	ND<0.091	ND<0.24	ND<0.16	ND<0.18	ND<0.30	**99**
GT-4	2/16/2012	ND<5.0	ND<0.50	ND<0.50	ND<0.50	**0.15J**	**0.37J**	NA	ND<0.50	ND<2.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	ND<50
GT-4	9/12/2012	ND<50	ND<1.0	**0.13J**	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	NA	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<0.36	ND<50
GT-4	2/13/2013	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	ND<50
GT-4	9/26/2013	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	**0.22J**	ND<5	ND<50
GT-4	2/12/2014	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	**0.17J**	ND<5	ND<50
GT-4	8/15/2014	ND<50	ND<1.0	**0.42J**	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	ND<50
GT-4	2/24/2015	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	ND<50
GT-4	8/24/2015	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	ND<50
GT-4	3/25/2016	ND<50	ND<1.0	**0.5J**	ND<3.0	ND<3.0	**0.62J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<50
GT-4	9/23/2016	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<48
GT-4	3/27/2017	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<51
GT-4	9/28/2017	**1.6JB**	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<51
GT-5R	5/20/2005	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-5R	9/15/2005	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-5R	3/9/2006	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-5R	9/28/2006	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-5R	12/22/2006	NA	ND <1	ND <1	ND <1	ND <1	ND <1	ND <1	ND <1	NA	ND <1	NA	ND <1	ND <1	ND <1	ND <50
GT-5R	4/30/2007	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-5R	10/1/2007	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-5R	4/2/2008	NA	ND <1	ND <1	ND <1	ND <1	ND <1	ND <1	ND <1	NA	ND <1	NA	ND <1	ND <1	ND <1	ND <50
GT-5R	9/16/2008	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-5R	3/9/2009	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-5R	9/23/2009	NA	ND <1.0	ND <1.0	ND <1.0	ND <1.0	2.7	ND <1.0	ND <1.0	NA	ND <1.0	NA	ND <1.0	ND <1.0	ND <1.0	ND <50
GT-5R	3/17/2010	**1.5JB**	ND<0.14	ND<0.057	ND<0.063	ND<0.072	ND<0.17	ND<0.24	ND<0.14	**0.48JB**	ND<0.091	ND<0.24	ND<0.16	ND<0.18	ND<0.30	ND<50
GT-5R	7/1/2010	**1.5JB**	ND<0.14	ND<0.057	ND<0.17	ND<0.063	ND<0.072	ND<0.24	ND<0.14	ND<0.32	**0.25JB**	ND<0.24	ND<0.16	ND<0.18	ND<0.30	ND<50
GT-5R	10/5/2010	**0.87J**	ND<0.14	ND<0.057	ND<0.17	ND<0.063	ND<0.072	ND<0.24	**0.16J**	ND<0.32	**0.42JB**	ND<0.24	ND<0.16	ND<0.18	**0.62J**	**56**
GT-5R	5/4/2011	**2.9JB**	ND<0.14	ND<0.057	ND<0.17	ND<0.063	ND<0.072	ND<0.24	ND<0.14	ND<0.32	**0.38JB**	ND<0.24	ND<0.16	ND<0.18	ND<0.30	ND<50
GT-5R	9/13/2011	ND<0.58	ND<0.14	ND<0.057	ND<0.17	ND<0.063	ND<0.072	ND<0.24	ND<0.14	ND<0.32	ND<0.091	ND<0.24	ND<0.16	ND<0.18	ND<0.30	ND<51
GT-5R	2/16/2012	ND<5.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	NA	ND<0.50	ND<2.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	ND<50
GT-5R	9/12/2012	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	NA	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<0.36	ND<50

Table 2
Groundwater Monitoring Results Summary

T.O.G.S 1.1.1 Standards		50	Volatile Organic Compounds Method 8260B (ug/L)													
			1	5	3	3	3	5	5	50	5	5	5	5	5	50
Sample ID	**Sample Date**	**Acetone**	**Benzene**	**Chlorobenzene**	**1,2-Dichlorobenzene**	**1,3-Dichlorobenzene**	**1,4-Dichlorobenzene**	**1,2-Dichloroethene**	**Ethylbenzene**	**2-Butanone (MEK)**	**Methylene Chloride**	**trans-1,2-Dichloroethene**	**1,1,1-Trichloroethane**	**Toluene**	**Xylenes (Total)**	**Mineral Spirits**
GT-5R	2/13/2013	**110**	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	ND<50
GT-5R	9/26/2013	**590**	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	**0.16J**	ND<5	**1200**
GT-5R	2/12/2014	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	ND<50
GT-5R	8/15/2014	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	ND<50
GT-5R	2/24/2015	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	ND<50
GT-5R	8/24/2015	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	**130**
GT-5R	3/25/2016	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	**340**
GT-5R	9/23/2016	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	**730**
GT-5R	3/27/2017	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<51
GT-5R	9/28/2017	**2.0JB**	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<52
GT-5RA	8/15/2014	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	ND<50
GT-5RA	DUPLICATE	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	ND<50
GT-5RA	8/24/2015	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	ND<50
GT-5RA	3/25/2016	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	**83**
GT-5RA	9/23/2016	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<48
GT-5RA	3/27/2017	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<50
GT-5RA	9/28/2017	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<51
GT-7	5/20/2005	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-7	9/15/2005	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-7	9/28/2006	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-7	12/22/2006	NA	ND <1	ND <1	ND <1	ND <1	ND <1	ND <1	ND <1	NA	ND <1	NA	ND <1	ND <1	ND <1	ND <50
GT-7	4/30/2007	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	**3**	ND
GT-7	10/1/2007	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-7	4/2/2008	NA	ND <1	ND <1	ND <1	ND <1	ND <1	ND <1	ND <1	NA	ND <1	NA	ND <1	ND <1	ND <1	ND <50
GT-7	9/16/2008	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-7	3/9/2009	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-7	9/23/2009	NA	ND <1.0	ND <1.0	ND <1.0	ND <1.0	2.7	ND <1.0	ND <1.0	NA	ND <1.0	NA	ND <1.0	ND <1.0	ND <1.0	ND <50
GT-7	3/17/2010	**1.3JB**	ND<0.14	ND<0.057	ND<0.063	ND<0.072	ND<0.17	ND<0.24	ND<0.14	ND<0.32	ND<0.091	ND<0.24	ND<0.16	ND<0.18	ND<0.30	ND<50
GT-7	7/19/2010	ND<0.58	ND<0.14	ND<0.057	ND<0.17	ND<0.063	ND<0.072	ND<0.24	ND<0.14	ND<0.32	**0.11JB**	ND<0.24	ND<0.16	ND<0.18	ND<0.30	ND<50
GT-7	10/5/2010	**0.63J**	ND<0.14	ND<0.057	ND<0.17	ND<0.063	ND<0.072	ND<0.24	ND<0.14	ND<0.32	**0.32JB**	ND<0.24	ND<0.16	ND<0.18	ND<0.30	ND<50
GT-7	5/4/2011	ND<0.58	ND<0.14	ND<0.057	ND<0.17	ND<0.063	ND<0.072	ND<0.24	ND<0.14	ND<0.32	**0.16JB**	ND<0.24	ND<0.16	ND<0.18	ND<0.30	ND<50
GT-7	9/13/2011	**2.2J**	ND<0.14	ND<0.057	ND<0.17	ND<0.063	ND<0.072	ND<0.24	ND<0.14	ND<0.32	**0.11JB**	ND<0.24	ND<0.16	ND<0.18	ND<0.30	ND<50
GT-7	2/16/2012	ND<5.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	NA	ND<0.50	ND<2.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	ND<50
GT-7	9/12/2012	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	NA	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<0.36	ND<50
GT-7	2/13/2013	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	ND<50
GT-7	9/26/2013	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	ND<50
GT-7	8/15/2014	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	**170**
GT-7	8/24/2015	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	ND<50
GT-7	DUPLICATE	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	ND<50
GT-7	3/25/2016	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	**79**
GT-7	DUPLICATE	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	**88**
GT-7	9/23/2016	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<48
GT-7	DUPLICATE	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<48
GT-7	3/27/2017	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<48
GT-7	DUPLICATE	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<51
GT-7	9/28/2017	**1.4JB**	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<51
GT-7	DUPLICATE	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<51
GT-8	5/20/2005	NA	N/A	**45**	**34**	**5**	**22**	N/A	**26**	NA	N/A	NA	N/A	N/A	**35**	**21000**
GT-8	DUPLICATE	NA	N/A	**43**	**32**	**5**	**21**	N/A	**25**	NA	N/A	NA	N/A	N/A	**35**	**25000**
GT-8	5/27/2005	NA	N/A	**48**	**46**	ND	ND	N/A	**42**	NA	N/A	NA	N/A	N/A	**54**	**270000**
GT-8	DUPLICATE	NA	N/A	**51**	**40**	ND	ND	N/A	**35**	NA	N/A	NA	N/A	N/A	**39**	**180000**
GT-8	9/15/2005	NA	N/A	**97J**	**130J**	**4J**	**17J**	N/A	**12J**	NA	N/A	NA	N/A	N/A	**12J**	**32**
GT-8	3/9/2006	NA	N/A	**31J**	ND	ND	ND	N/A	**4J**	NA	N/A	NA	N/A	N/A	**3J**	**13000**
GT-8	9/28/2006	NA	N/A	**87**	**4**	**3**	**9**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**640**
GT-8	DUPLICATE	NA	N/A	**70**	**3**	**2**	**8**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**790**
GT-8	12/22/2006	NA	ND <1	**58**	**3**	**2**	**7**	ND <1	ND <1	NA	ND <1	NA	ND <1	ND <1	ND <1	**540**
GT-8	DUPLICATE	NA	ND <1	**65**	**4**	**2**	**7**	ND <1	ND <1	NA	ND <1	NA	ND <1	ND <1	ND <1	**580**
GT-8	4/30/2007	NA	N/A	**28**	**2**	ND	**5**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**390**
GT-8	DUPLICATE	NA	N/A	**27**	**2**	**1**	**5**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**370**
GT-8	10/1/2007	NA	N/A	**66**	**3**	**2**	**7**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**730**
GT-8	DUPLICATE	NA	N/A	**62**	**3**	**2**	**6**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**660**
GT-8	4/2/2008	NA	ND <1	**46**	**3**	**2**	**6**	ND <1	ND <1	NA	ND <1	NA	ND <1	ND <1	ND <1	**320**
GT-8	DUPLICATE	NA	ND <1	**47**	**2**	**2**	**6**	ND <1	ND <1	NA	ND <1	NA	ND <1	ND <1	ND <1	**290**
GT-8[(1)]	6/12/2008	NA	N/A	**3**	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**90**
GT-8	9/16/2008	NA	N/A	**91**	**5**	**2**	**7**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**400**
GT-8	DUPLICATE	NA	N/A	**80**	**5**	**2**	**7**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**450**
GT-8	3/9/2009	NA	N/A	**33**	**2.1**	**1.5**	**4.9**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**450**
GT-8	DUPLICATE	NA	N/A	**39**	**2.2**	**1.6**	**5.1**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**420**
GT-8	9/23/2009	NA	ND <1.0	**61**	**4.7**	**2.4**	**7.6**	ND <1.0	ND <1.0	NA	ND <1.0	NA	ND <1.0	ND <1.0	ND <1.0	**550**
GT-8	DUPLICATE	NA	ND <1.0	**60**	**4.5**	**2.3**	**7.3**	ND <1.0	ND <1.0	NA	ND <1.0	NA	ND <1.0	ND <1.0	ND <1.0	**410**
GT-8	3/17/2010	**1.5JB**	**0.22J**	**31**	**2.1J**	**1.5J**	**4.8**	ND<0.24	ND<0.14	ND<0.32	ND<0.091	ND<0.24	ND<0.16	ND<0.18	ND<0.30	**1400**
GT-8	DUPLICATE	**2.3JB**	**0.24J**	**31**	**2.2J**	**1.5J**	**4.8**	ND<0.24	ND<0.14	ND<0.32	ND<0.091	ND<0.24	ND<0.16	ND<0.18	ND<0.30	ND<250

Table 2
Groundwater Monitoring Results Summary

T.O.G.S 1.1.1 Standards		50	Volatile Organic Compounds Method 8260B (ug/L) 1	5	3	3	3	5	5	50	5	5	5	5	5	50
Sample ID	**Sample Date**	**Acetone**	**Benzene**	**Chlorobenzene**	**1,2-Dichlorobenzene**	**1,3-Dichlorobenzene**	**1,4-Dichlorobenzene**	**1,2-Dichloroethene**	**Ethylbenzene**	**2-Butanone (MEK)**	**Methylene Chloride**	**trans-1,2-Dichloroethene**	**1,1,1-Trichloroethane**	**Toluene**	**Xylenes (Total)**	**Mineral Spirits**
GT-8	7/1/2010	**1.2JB**	**0.31J**	**32**	**4.5**	**3.6**	**1.4J**	**0.40J**	**0.19J**	ND<0.32	**0.24JB**	ND<0.24	ND<0.16	ND<0.18	ND<0.30	**270**
GT-8	DUPLICATE	**0.91JB**	**0.31J**	**32**	**4.6**	**3.5**	**1.4J**	**0.35J**	**0.17J**	ND<0.32	**0.17JB**	ND<0.24	ND<0.16	ND<0.18	ND<0.30	**280**
GT-8	10/5/2010	**0.58J**	**0.69J**	**72**	**6.5**	**3.7**	**2.3J**	**0.31J**	**0.17J**	ND<0.32	**0.36JB**	ND<0.24	ND<0.16	ND<0.18	ND<0.30	**1300**
GT-8	DUPLICATE	**0.61J**	**0.69J**	**72**	**6.6**	**3.7**	**2.2J**	**0.29J**	**0.18J**	ND<0.32	**0.41JB**	ND<0.24	ND<0.16	ND<0.18	ND<0.30	**1300**
GT-8	5/4/2011	ND<0.58	**0.33J**	**40**	**4.4**	**1.9J**	**1.4J**	ND<0.24	ND<0.14	ND<0.32	**0.24JB**	ND<0.24	ND<0.16	ND<0.18	ND<0.30	**950**
GT-8	DUPLICATE	ND<0.58	**0.3J**	**42**	**4.6**	**2.1J**	**1.5J**	ND<0.24	ND<0.14	ND<0.32	**0.28JB**	ND<0.24	ND<0.16	ND<0.18	ND<0.30	**1100**
GT-8	9/13/2011	**5.0J**	**0.54J**	**46**	**4.4**	**2.5J**	**1.4J**	ND<0.24	ND<0.14	ND<0.32	ND<0.091	ND<0.24	ND<0.16	ND<0.18	ND<0.30	**450**
GT-8	DUPLICATE	**3.5J**	**0.51J**	**46**	**4.4**	**2.6J**	**1.4J**	**0.38J**	**0.17J**	ND<0.32	**0.18JB**	ND<0.24	ND<0.16	ND<0.18	ND<0.30	**810**
GT-8	2/16/2012	ND<5.0	**0.22J**	**33**	**2.3**	**1.3**	**4.3**	NA	**0.12J**	ND<2.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	**1200**
GT-8	DUPLICATE	ND<5.0	**0.24J**	**36**	**2.6**	**1.4**	**4.8**	NA	**0.16J**	ND<2.0	ND<0.50	ND<0.50	ND<0.50	**0.15J**	ND<1.5	**1400**
GT-8	9/12/2012	ND<50	**0.51J**	**57**	**2.0J**	**2.1J**	**7.7**	ND<2.0	ND<5.0	NA	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<0.36	**920**
GT-8	2/13/2013	**13J**	**0.57J**	**63**	**1.5J**	**2.2J**	**6.1**	ND<2.0	**0.15J**	ND<50	ND<5.0	ND<5.0	ND<5.0	**0.16J**	ND<5	**680**
GT-8	DUPLICATE	**15J**	**0.58J**	**63**	**1.5J**	**2.1J**	**6.5**	ND<2.0	**0.12J**	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	**560**
GT-8	9/26/2013	ND<50	**0.63J**	**89**	**1.9J**	**2.4J**	**5.9**	ND<2.0	ND<5.0	**5.1J**	ND<5.0	ND<5.0	ND<5.0	**0.25J**	ND<5	**2500**
GT-8	DUPLICATE	ND<50	**0.68J**	**94**	**2.0J**	**2.6J**	**6.2**	ND<2.0	ND<5.0	**5.0J**	ND<5.0	ND<5.0	ND<5.0	**0.24J**	ND<5	**3600**
GT-8	8/15/2014	ND<50	**0.47J**	**86**	**2.7J**	**3.2**	**9.2**	ND<2.0	**0.20J**	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	**0.14J**	**2500**
GT-8	8/24/2015	ND<50	**0.67J**	**62**	**2.8J**	**2.9J**	**8.3**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	**4200**
GT-8	3/25/2016	ND<50	**0.21J**	**37**	**1.3J**	**2.1J**	**5.6**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	**320**
GT-8	9/23/2016	ND<50	**0.26J**	**44**	**2.1J**	**2.3J**	**6.8**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	**330**
GT-8	9/28/2017	**3.0JB**	**0.33J B**	**63**	**2.3J**	**3.2**	**9.4**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	**140**
GT-9	5/20/2005	NA	N/A	**12**	ND	ND	**4**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**4700**
GT-9	9/15/2005	NA	N/A	**18**	ND	**1**	**5**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**3.3**
GT-9	3/9/2006	NA	N/A	**11**	ND	ND	**3**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**260**
GT-9	9/28/2006	NA	N/A	**16**	ND	ND	**3**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**120**
GT-9	12/22/2006	NA	ND <1	ND <1	ND <1	ND <1	ND <1	ND <1	ND <1	NA	ND <1	NA	ND <1	ND <1	ND <1	**370**
GT-9	4/30/2007	NA	N/A	**10**	ND	ND	**2**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**77**
GT-9	10/1/2007	NA	N/A	**2**	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**380**
GT-9	4/2/2008	NA	ND <1	ND <1	ND <1	ND <1	ND <1	ND <1	ND <1	NA	ND <1	NA	ND <1	ND <1	ND <1	ND <50
GT-9	9/16/2008	NA	N/A	**3**	ND	ND	**2**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**53**
GT-9	3/9/2009	NA	N/A	**11**	ND	ND	**1.5**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**ND**
GT-9	9/23/2009	NA	ND <1.0	ND <1.0	ND <1.0	ND <1.0	ND <1.0	ND <1.0	ND <1.0	NA	ND <1.0	NA	ND <1.0	ND <1.0	ND <1.0	ND <50
GT-9	3/17/2010	**1.5JB**	ND<0.14	ND<0.057	ND<0.063	ND<0.072	ND<0.17	ND<0.24	ND<0.14	**0.57JB**	ND<0.091	ND<0.24	ND<0.16	ND<0.18	ND<0.30	ND<50
GT-9	7/1/2010	**1.5JB**	**0.26J**	**3.0J**	**1.8J**	**0.16J**	**0.55J**	ND<0.24	ND<0.14	ND<0.32	**0.18JB**	ND<0.24	ND<0.16	ND<0.18	ND<0.30	**150**
GT-9	10/5/2010	**0.64J**	ND<0.14	ND<0.057	**0.63J**	ND<0.063	**0.14J**	ND<0.24	ND<0.14	ND<0.32	**0.33JB**	ND<0.24	ND<0.16	ND<0.18	ND<0.30	**97**
GT-9	5/4/2011	**2.3J**	ND<0.14	**0.47J**	ND<0.17	ND<0.063	ND<0.072	ND<0.24	ND<0.14	ND<0.32	**0.17JB**	ND<0.24	ND<0.16	ND<0.18	ND<0.30	ND<50
GT-9	9/13/2011	**1.5J**	ND<0.14	ND<0.057	**0.2J**	ND<0.063	ND<0.072	ND<0.24	ND<0.14	ND<0.32	ND<0.091	ND<0.24	ND<0.16	ND<0.18	ND<0.30	ND<50
GT-9	2/16/2012	ND<5.0	**0.11J**	**0.89**	ND<0.50	**0.16J**	**0.42J**	NA	ND<0.50	ND<2.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	ND<50
GT-9	9/12/2012	ND<50	ND<1.0	**0.86J**	ND<3.0	**0.26J**	**0.96J**	ND<2.0	ND<5.0	NA	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<0.36	**100**
GT-9	2/13/2013	ND<50	ND<1.0	**0.63J**	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	ND<50
GT-9	9/26/2013	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	**150**
GT-9	2/12/2014	ND<50	ND<1.0	**0.91J**	ND<3.0	ND<3.0	**0.49J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	ND<50
GT-9	8/15/2014	ND<50	**0.19J**	**16**	**0.37J**	**1.0J**	**2.6J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	**400**
GT-9	2/24/2015	ND<50	ND<1.0	**2.1J**	ND<3.0	**0.34J**	**1.1J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	**240**
GT-9	8/24/2015	ND<50	ND<1.0	**3.0J**	ND<3.0	0.84J	**1.9J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	**490**
GT-9	3/25/2016	ND<50	ND<1.0	**3.3J**	ND<3.0	ND<3.0	**0.35J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<51
GT-9	9/23/2016	ND<50	**0.48J**	**6.9**	**0.25J**	**1J**	**2.5J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<48
GT-9	3/27/2017	ND<50	ND<1.0	**3.5J**	ND<3.0	ND<3.0	**0.56J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<51
GT-9	9/28/2017	**2.9JB**	**0.11J B**	**3.3J**	ND<3.0	**0.73J**	**1.9J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<52
GT-10	5/20/2005	NA	N/A	**19**	**3**	**1**	**6**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**130**
GT-10	9/15/2005	NA	N/A	**17**	**2**	ND	**5**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**63**
GT-10	3/9/2006	NA	N/A	**8**	**1**	ND	**3**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-10	DUPLICATE	NA	N/A	**120**	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-10	9/28/2006	NA	N/A	**140**	**2**	ND	**5**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**57**
GT-10	12/22/2006	NA	ND <1	**14**	**2**	ND <1	ND <1	ND <1	ND <1	NA	ND <1	NA	ND <1	ND <1	ND <1	**76**
GT-10	4/30/2007	NA	N/A	**11**	**1**	ND	**4**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-10	10/1/2007	NA	N/A	**7**	ND	ND	**2**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**54**
GT-10	4/2/2008	NA	ND <1	**7**	**1**	ND <1	**3**	ND <1	ND <1	NA	ND <1	NA	ND <1	ND <1	ND <1	**90**
GT-10	9/16/2008	NA	N/A	**9**	ND	ND	**3**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**69**
GT-10	3/9/2009	NA	N/A	**7.6**	ND	ND	**2.7**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**52**
GT-10	9/23/2009	NA	ND <1.0	**6.7**	ND <1.0	ND <1.0	**2.7**	ND <1.0	ND <1.0	NA	ND <1.0	NA	ND <1.0	ND <1.0	ND <1.0	ND <50
GT-10	3/17/2010	**0.73JB**	ND<0.14	**0.92J**	**0.17J**	**0.13J**	**0.53J**	ND<0.24	ND<0.14	**0.54JB**	ND<0.091	ND<0.24	ND<0.16	ND<0.18	ND<0.30	**130**
GT-10	7/1/2010	**1.3JB**	ND<0.14	**4.3J**	**1.2J**	**0.29J**	**0.25J**	ND<0.24	ND<0.14	ND<0.32	**0.20JB**	ND<0.24	ND<0.16	ND<0.18	ND<0.30	**130**
GT-10	10/5/2010	**0.69J**	ND<0.14	**2.7**	**0.81J**	**0.20J**	**0.15J**	ND<0.24	ND<0.14	ND<0.32	**0.34JB**	ND<0.24	ND<0.16	ND<0.18	**0.62J**	**58**
GT-10	5/4/2011	**2.1**	ND<0.14	ND<0.057	ND<0.17	ND<0.063	ND<0.072	ND<0.24	ND<0.14	ND<0.32	**0.15JB**	ND<0.24	ND<0.16	ND<0.18	ND<0.30	ND<50
GT-10	9/13/2011	**1.1J**	ND<0.14	**1.4J**	**0.72J**	ND<0.063	ND<0.072	ND<0.24	ND<0.14	ND<0.32	**0.12JB**	ND<0.24	ND<0.16	ND<0.18	ND<0.30	**96**
GT-10	2/16/2012	ND<5.0	**0.16J**	**7.2**	**0.42J**	**0.54**	**2.1**	NA	ND<0.50	ND<2.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	**250**
GT-10	9/12/2012	ND<50	**0.17J**	**4.4J**	**0.24J**	**0.43J**	**1.7J**	ND<2.0	ND<5.0	NA	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<0.36	**85**
GT-10	2/13/2013	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	ND<50
GT-10	9/26/2013	ND<50	**0.11J**	**5.7**	ND<3.0	**0.33J**	**1.5J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	**490**
GT-10	2/12/2014	ND<50	ND<1.0	**2.4J**	**0.22J**	**0.37J**	**1.5J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	**170**
GT-10	8/15/2014	ND<50	ND<1.0	**3.9J**	ND<3.0	**0.28J**	**1.1J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	**350**
GT-10	2/24/2015	ND<50	ND<1.0	**4.3J**	ND<3.0	**0.52J**	**1.8J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	**370**

Table 2
Groundwater Monitoring Results Summary

			Volatile Organic Compounds Method 8260B (ug/L)													
T.O.G.S 1.1.1 Standards		**50**	**1**	**5**	**3**	**3**	**3**	**5**	**5**	**50**	**5**	**5**	**5**	**5**	**5**	**50**
Sample ID	**Sample Date**	**Acetone**	**Benzene**	**Chlorobenzene**	**1,2-Dichlorobenzene**	**1,3-Dichlorobenzene**	**1,4-Dichlorobenzene**	**1,2-Dichloroethene**	**Ethylbenzene**	**2-Butanone (MEK)**	**Methylene Chloride**	**trans-1,2-Dichloroethene**	**1,1,1-Trichloroethane**	**Toluene**	**Xylenes (Total)**	**Mineral Spirits**
GT-10	8/24/2015	ND<50	ND<1.0	**4.0J**	ND<3.0	**0.57J**	**2.0J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	**220**
GT-10	3/25/2016	ND<50	ND<1.0	**1.3J**	ND<3.0	ND<3.0	**0.46J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<51
GT-10	9/23/2016	ND<50	ND<1.0	**3.3J**	ND<3.0	**0.44J**	**1.6J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<48
GT-10	3/27/2017	ND<50	ND<1.0	**0.74J**	ND<3.0	ND<3.0	**0.4J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<48
GT-10	9/28/2017	ND<50	ND<1.0	**1.5J**	ND<3.0	**0.35J**	**1.4J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<51
GT-11	5/20/2005	NA	N/A	**4**	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-11	5/27/2005	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**750**
GT-11	9/15/2005	NA	N/A	**3**	ND	ND	**1**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**200**
GT-11	DUPLICATE	NA	N/A	**3**	ND	ND	**1**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**200**
GT-11	3/9/2006	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-11	9/28/2006	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-11	12/22/2006	NA	ND <1	**4**	ND <1	ND <1	ND <1	ND <1	ND <1	NA	ND <1	NA	ND <1	ND <1	ND <1	ND
GT-11	4/30/2007	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-11	10/1/2007	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-11	4/2/2008	NA	ND <1	ND <1	ND <1	ND <1	ND <1	ND <1	ND <1	NA	ND <1	NA	ND <1	ND <1	ND <1	ND <50
GT-11[(1)]	6/12/2008	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-11	9/16/2008	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	**3**	ND	ND
GT-11	3/9/2009	NA	N/A	**4**	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	ND
GT-11	9/23/2009	NA	ND <1.0	**1.1**	ND <1.0	ND <1.0	**2.7**	ND <1.0	ND <1.0	NA	ND <1.0	NA	ND <1.0	ND <1.0	ND <1.0	ND <50
GT-11	3/17/2010	**1.1JB**	ND<0.14	**2.2**	ND<0.063	ND<0.072	ND<0.17	ND<0.24	ND<0.14	**0.55JB**	ND<0.091	ND<0.24	ND<0.16	ND<0.18	ND<0.30	ND<50
GT-11	7/1/2010	**1.4JB**	ND<0.14	ND<0.057	ND<0.17	ND<0.063	ND<0.072	ND<0.24	ND<0.14	ND<0.32	**0.19JB**	ND<0.24	ND<0.16	ND<0.18	ND<0.30	ND<50
GT-11	10/5/2010	ND<0.58	ND<0.14	**3.7J**	**0.61J**	**0.16J**	**0.13J**	ND<0.24	ND<0.14	ND<0.32	**0.34JB**	ND<0.24	ND<0.16	ND<0.18	ND<0.30	**51**
GT-11	5/4/2011	**2.6JB**	**0.44J**	**1.1J**	**0.22J**	ND<0.063	ND<0.072	ND<0.24	ND<0.14	ND<0.32	**0.16JB**	ND<0.24	ND<0.16	ND<0.18	**0.45J**	**73**
GT-11	9/13/2011	**2.9J**	ND<0.14	**1.4J**	**0.26J**	ND<0.063	ND<0.072	ND<0.24	ND<0.14	ND<0.32	ND<0.091	ND<0.24	ND<0.16	**0.23J**	ND<0.30	ND<50
GT-11	2/16/2012	ND<5.0	ND<0.50	**1.4**	**0.25J**	ND<0.50	**0.40J**	NA	ND<0.50	ND<2.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	**84**
GT-11	9/12/2012	**23J**	**0.086J**	**2.0J**	**0.35J**	**0.17J**	**0.93J**	ND<2.0	ND<5.0	NA	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<0.36	**60**
GT-11	DUPLICATE	**18J**	**0.081J**	**1.9J**	**0.31J**	**0.16J**	**0.88J**	ND<2.0	ND<5.0	NA	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<0.36	**63**
GT-11	2/13/2013	**15J**	ND<1.0	**0.83J**	**0.29J**	ND<3.0	**0.59J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	ND<50
GT-11	9/26/2013	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	**150**
GT-11R	8/15/2014	ND<50	ND<1.0	**3.6J**	ND<3.0	**0.16J**	**0.82J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	**590**
GT-11R	DUPLICATE	ND<50	ND<1.0	**3.7J**	ND<3.0	**0.20J**	**0.86J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	**870**
GT-11R	2/24/2015	ND<50	ND<1.0	**4.0J**	ND<3.0	**0.27J**	**0.90J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	**390**
GT-11R	DUPLICATE	ND<50	ND<1.0	**3.4J**	ND<3.0	**0.22J**	**0.94J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	**520**
GT-11R	8/24/2015	ND<50	ND<1.0	**2.5J**	ND<3.0	ND<3.0	**0.71J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	**290**
GT-11R	3/25/2016	ND<50	ND<1.0	**1.3J**	ND<3.0	ND<3.0	**0.45J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	**100**
GT-11R	9/23/2016	ND<50	ND<1.0	**1.1J**	ND<3.0	ND<3.0	**0.48J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	**110**
GT-11R	3/27/2017	ND<50	ND<1.0	**2.5J**	ND<3.0	ND<3.0	**0.43J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<51
GT-11R	9/28/2017	**2.2JB**	ND<1.0	**2.1J**	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<51
VE-4	3/9/2006	NA	N/A	**530**	ND	ND	ND	N/A	**5**	NA	N/A	NA	N/A	N/A	ND	**74000000**
VE-4	9/28/2006	NA	N/A	**790**	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**39000000**
VE-4	12/22/2006	NA	ND <1	**150**	**2**	**1**	**3**	ND <1	ND <1	NA	ND <1	NA	ND <1	ND <1	ND <1	**18000**
VE-4	4/30/2007	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**300000**
VE-4	10/1/2007	NA	N/A	**580**	ND	ND	**2**	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**260000**
VE-4	4/2/2008	NA	ND <1	**97**	ND	ND	**3**	ND <1	ND <1	NA	ND <1	NA	ND <1	ND <1	ND <1	**41000**
VE-4	9/16/2008	NA	N/A	**21**	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**10000**
VE-4	3/9/2009	NA	N/A	ND	ND	ND	ND	N/A	ND	NA	N/A	NA	N/A	N/A	ND	**290**
VE-4	9/23/2009	NA	ND <1.0	**2.4**	ND <1.0	ND <1.0	ND <1.0	ND <1.0	ND <1.0	NA	ND <1.0	NA	ND <1.0	ND <1.0	ND <1.0	ND <50
VE-4	3/17/2010	**1800JB**	ND<5.6	ND<2.3	ND<2.5	ND<2.9	ND<6.8	ND<9.6	**7.3J**	**320JB**	**65JB**	ND<9.6	ND<6.4	ND<7.2	ND<12	**210**
VE-4	5/4/2011	**1.3J**	ND<0.14	**0.8J**	**0.18J**	ND<0.063	ND<0.072	ND<0.24	ND<0.14	ND<0.32	ND<0.091	ND<0.24	ND<0.16	ND<0.18	ND<0.30	ND<50
GT-12	9/13/2011	ND<0.58	ND<0.14	**7.4**	**1.6J**	**0.29J**	**0.51J**	ND<0.24	ND<0.14	ND<0.32	ND<0.091	ND<0.24	ND<0.16	ND<0.18	ND<0.30	**720**
GT-12	2/16/2012	ND<5.0	**0.11J**	**20**	**1.1**	**0.66**	**2.3**	NA	ND<0.50	ND<2.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	**330**
GT-12	9/12/2012	ND<50	**0.11J**	**13**	**0.49J**	**0.53J**	**1.9J**	ND<2.0	ND<5.0	NA	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<0.36	**240**
GT-12	2/13/2013	ND<50	ND<1.0	**6**	**0.29J**	**0.20J**	**0.91J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	**300**
GT-12	9/26/2013	ND<50	**0.16J**	**8.2**	**0.38J**	**0.51J**	**1.6J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	**310**
GT-12	2/12/2014	ND<50	**0.18J**	**4.2J**	**0.36J**	**0.50J**	**1.4J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	**170**
GT-12	8/15/2014	ND<50	ND<1.0	**0.96J**	**0.29J**	**0.23J**	**0.82J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	**210**
GT-12	2/24/2015	ND<50	**0.13J**	**1.6J**	ND<3.0	**0.50J**	**1.3J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5	**410**
GT-12	8/24/2015	ND<50	ND<1.0	**2.4J**	ND<3.0	**0.51J**	**1.3J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	**230**
GT-12	3/25/2016	ND<50	**0.21J**	**5.7**	ND<3.0	ND<3.0	**0.86J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	**83**
GT-12	3/27/2017	ND<50	ND<1.0	ND<5.0	ND<3.0	ND<3.0	ND<3.0	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<48
GT-12	9/28/2017	**1.7JB**	**0.11J B**	**1.6J**	ND<3.0	**0.55J**	**1.4J**	ND<2.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<15	ND<51

Notes:

NA - Not analyzed for this parameter
ND - Not Detected
(1) Ozone Injection.
N/A = Not available
NE - Not Established

ug/L = micrograms per liter
B = Constituent detected in blank
J = Estimated concentration
Bold = Constituent detected above the laboratory reporting limit.
=Detected concentration exceeds one or more criteria

Attachment 4

Laboratory Reports

(on compact disk, with Executive Summaries Attached)

Client Sample ID: GT-4 — Lab Sample ID: 460-130734-1

No Detections.

Client Sample ID: GT-9 — Lab Sample ID: 460-130734-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chlorobenzene	3.5	J	5.0	0.24	ug/L	1		8260C	Total/NA
1,4-Dichlorobenzene	0.56	J	3.0	0.33	ug/L	1		8260C	Total/NA

Client Sample ID: GT-10 — Lab Sample ID: 460-130734-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chlorobenzene	0.74	J	5.0	0.24	ug/L	1		8260C	Total/NA
1,4-Dichlorobenzene	0.40	J	3.0	0.33	ug/L	1		8260C	Total/NA
Tetrachloroethene	0.12	J	5.0	0.12	ug/L	1		8260C	Total/NA

Client Sample ID: GT-12 — Lab Sample ID: 460-130734-4

No Detections.

Client Sample ID: GT-7 — Lab Sample ID: 460-130734-5

No Detections.

Client Sample ID: GT-11R — Lab Sample ID: 460-130734-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chlorobenzene	2.5	J	5.0	0.24	ug/L	1		8260C	Total/NA
1,4-Dichlorobenzene	0.43	J	3.0	0.33	ug/L	1		8260C	Total/NA

Client Sample ID: GT-5R — Lab Sample ID: 460-130734-7

No Detections.

Client Sample ID: GT-5Ra — Lab Sample ID: 460-130734-8

No Detections.

Client Sample ID: GT-3R — Lab Sample ID: 460-130734-9

No Detections.

Client Sample ID: Trip Blank — Lab Sample ID: 460-130734-10

No Detections.

Client Sample ID: DUPLICATE 1 — Lab Sample ID: 460-130734-11

No Detections.

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Safety-Kleen Systems, Inc
Project/Site: 2017 Safety-Kleen Mattydale

TestAmerica Job ID: 460-142057-1

Client Sample ID: GT-4 — Lab Sample ID: 460-142057-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	1.6	J	50	1.1	ug/L	1		8260C	Total/NA

Client Sample ID: GT-9 — Lab Sample ID: 460-142057-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	2.9	J	50	1.1	ug/L	1		8260C	Total/NA
Benzene	0.11	J B	1.0	0.090	ug/L	1		8260C	Total/NA
Chlorobenzene	3.3	J	5.0	0.24	ug/L	1		8260C	Total/NA
1,3-Dichlorobenzene	0.73	J	3.0	0.33	ug/L	1		8260C	Total/NA
1,4-Dichlorobenzene	1.9	J	3.0	0.33	ug/L	1		8260C	Total/NA

Client Sample ID: GT-10 — Lab Sample ID: 460-142057-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chlorobenzene	1.5	J	5.0	0.24	ug/L	1		8260C	Total/NA
1,3-Dichlorobenzene	0.35	J	3.0	0.33	ug/L	1		8260C	Total/NA
1,4-Dichlorobenzene	1.4	J	3.0	0.33	ug/L	1		8260C	Total/NA

Client Sample ID: GT-12 — Lab Sample ID: 460-142057-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	1.7	J	50	1.1	ug/L	1		8260C	Total/NA
Benzene	0.11	J B	1.0	0.090	ug/L	1		8260C	Total/NA
Chlorobenzene	1.6	J	5.0	0.24	ug/L	1		8260C	Total/NA
1,3-Dichlorobenzene	0.55	J	3.0	0.33	ug/L	1		8260C	Total/NA
1,4-Dichlorobenzene	1.4	J	3.0	0.33	ug/L	1		8260C	Total/NA

Client Sample ID: GT-7 — Lab Sample ID: 460-142057-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	1.4	J	50	1.1	ug/L	1		8260C	Total/NA

Client Sample ID: GT-11R — Lab Sample ID: 460-142057-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	2.2	J	50	1.1	ug/L	1		8260C	Total/NA
Chlorobenzene	2.1	J	5.0	0.24	ug/L	1		8260C	Total/NA

Client Sample ID: GT-5R — Lab Sample ID: 460-142057-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	2.0	J	50	1.1	ug/L	1		8260C	Total/NA

Client Sample ID: GT-5Ra — Lab Sample ID: 460-142057-8

No Detections.

Client Sample ID: GT-3R — Lab Sample ID: 460-142057-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	2.6	J	50	1.1	ug/L	1		8260C	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Safety-Kleen Systems, Inc
Project/Site: 2017 Safety-Kleen Mattydale

TestAmerica Job ID: 460-142057-1

Client Sample ID: GT-8 — Lab Sample ID: 460-142057-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	3.0	J	50	1.1	ug/L	1		8260C	Total/NA
Benzene	0.33	J B	1.0	0.090	ug/L	1		8260C	Total/NA
Chlorobenzene	63		5.0	0.24	ug/L	1		8260C	Total/NA
1,2-Dichlorobenzene	2.3	J	3.0	0.22	ug/L	1		8260C	Total/NA
1,3-Dichlorobenzene	3.2		3.0	0.33	ug/L	1		8260C	Total/NA
1,4-Dichlorobenzene	9.4		3.0	0.33	ug/L	1		8260C	Total/NA
Mineral Spirits	140		51	6.6	ug/L	1		8015D	Total/NA

Client Sample ID: DUPLICATE 1 — Lab Sample ID: 460-142057-11

No Detections.

Client Sample ID: TRIP BLANK — Lab Sample ID: 460-142057-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	1.6	J	50	1.1	ug/L	1		8260C	Total/NA
Methylene Chloride	0.32	J	5.0	0.21	ug/L	1		8260C	Total/NA

This Detection Summary does not include radiochemical test results.