STEPHEN D. FLEMING, PE, CHMM
SENIOR REMEDIATION MANAGER

November 28, 2017

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

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

SUBJECT: Groundwater Monitoring Report for 2017
Former Safety-Kleen Service Center
29 St. Charles Street, Thornwood, 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 27 St. Charles Street in Thornwood, 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 for activities conducted since the previous report (from December 2016-November 2017).

CLOSURE COMPLIANCE STATUS

The Site is in the Compliance Monitoring phase of the Post Closure Monitoring program. A New York State multi-site Consent Order has been proposed by the New York State Department of Environmental Conservation (NYSDEC), and a draft of document is to be provided by the Department.

SCOPE OF WORK

The following scope of work was performed at the Site during the reporting period:

1. Groundwater gauging, collection of field parameters, and sampling of Site wells on December 20, 2016, March 28, 2017, and September 26, 2017; and

2. Maintenance of the Oxygen Release Compound – Advanced (ORC-A®) slow release filter socks, available from Regenesis in San Clemente, California, in well GT-2R.

11923 Tramway Drive, Cincinnati, OH 45241
513/956-2172 FAX 513/563-1645 E-Mail: SFLEMING@SAFETY-KLEEN.COM

GROUNDWATER GAUGING AND FIELD PARAMETER COLLECTION

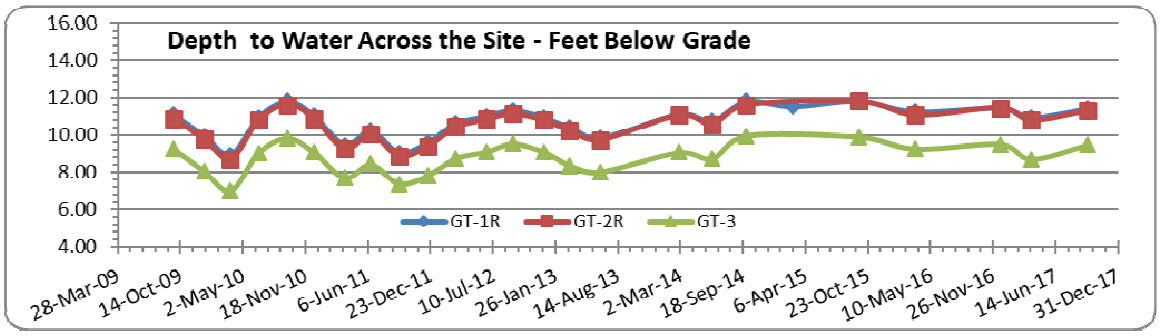
Wells GT-1R, GT-2R, GT-3, GT-4 and GT-5 are monitored twice per year, and were scheduled for monitoring in December 2016, March 2017, and September 2017. CHES performed on-site field services on December 20, 2016, March 29, 2017, and September 26, 2017. All monitoring wells were gauged and sampled as scheduled.

ORC-A® filter socks, deployed in well GT-2R, were removed prior to monitoring, and replaced, with new socks deployed in the well during the March 2017 event.

Groundwater Sampling Records, including depth-to-groundwater, temperature, pH, conductivity, dissolved oxygen (DO), redox potential (ORP), and visual turbidity recorded for each location, are provided as **Attachment 2.** Current and historic Site field parameter measurements are presented in **Attachment 3, Table 1**.

Depth-to-groundwater was within typical historic ranges, and fluctuations over time were generally consistent from well to well. The changes in the depth to water across the Site (wells GT-1R, GT-2R and GT-3) are presented below in **Figure 1**.

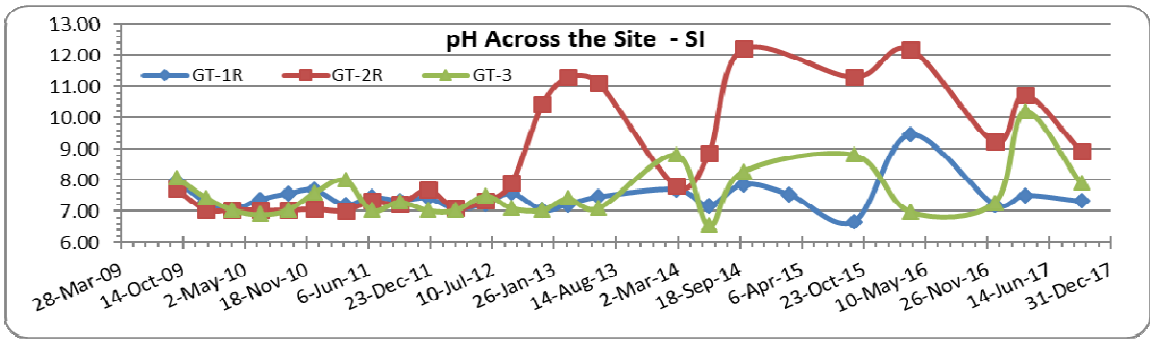
Figure 1



Water table elevations were used to develop contour maps (**Attachment 1**). Flow was generally west – northwest and the water table gradient was 1.7–1.9%.

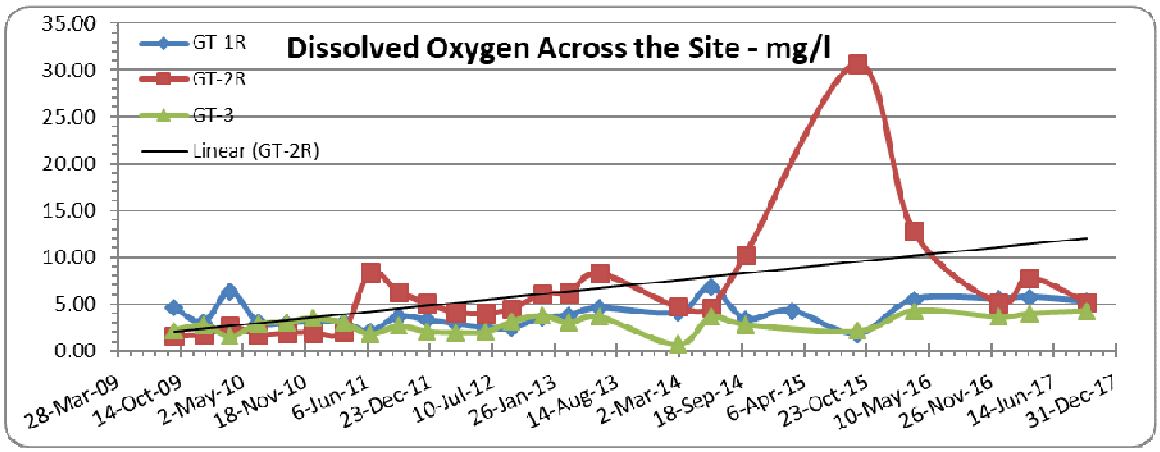
The pH across the Site (wells GT-1R, GT-2R and GT-3) is presented below in **Figure 2**. ORC-A® media appears to be locally influencing the pH at well GT-2R, a common occurrence with application of this product.

Figure 2



DO trends for wells GT-1R, GT-2R and GT-3 are presented below as **Figure 3**. Fluctuations in DO measured at GT-2R are likely due to the dissolution of the ORC®-A media.

Figure 3



GROUNDWATER SAMPLING

Each well sampled was purged of 3 to 5 well volumes (conditions permitting) of groundwater with a submersible pump or bailer prior to sampling. Samples were collected with dedicated polyethylene bailers and placed into laboratory-supplied glass containers. 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.

Well depths, in particular for GT-2R and GT-3, were reviewed. The pre-populated well depths on the field forms in **Attachment 2** were not able to be confirmed; however, well GT-2R was redeveloped in 2016 and purge volumes for all wells are comparable to historic values.

GROUNDWATER ANALYTICAL RESULTS

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

No analytical or quality issues were noted by the laboratory for site-related constituents with the following qualifications:

- Methylene Chloride was reported in the trip blank for the December 2016 monitoring event; however, the parameter was not detected in any respective well samples.

- Some MSRO sample volumes were below that needed for a reporting limit of 50 micrograms per liter (ug/L), and those samples were reported with a slightly elevated limit of 51 ug/L.

VOCs

Low concentrations of VOCs were reported detected in samples from wells; however, similar to previous events, target compounds were not detected above the laboratory reporting limits or regulatory standards in any monitoring wells.

MSRO

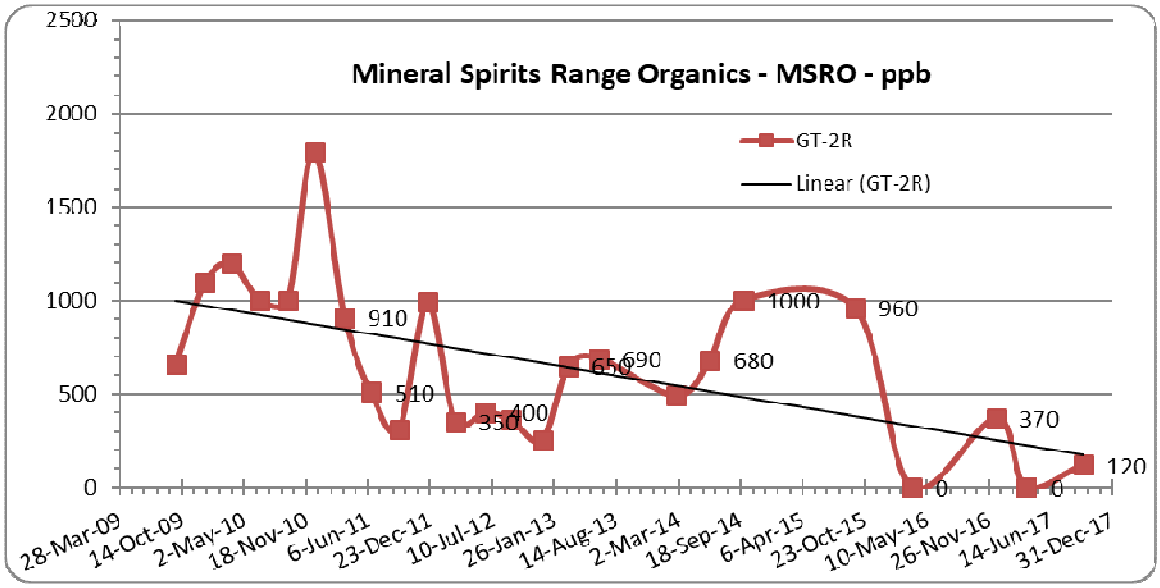
Detected MSRO results were in compliance with the regulatory standard of 50 ug/L with the exception of results for well GT-2R as follows:

- For the December 2016 monitoring event, MSRO was detected at concentrations 370 and 530 ug/L in primary and duplicate samples, respectively; and

- For the September 2017 monitoring event, MSRO was detected at a concentration of 120 ug/L in a primary sample and was below the laboratory reporting limit in a duplicate sample.

The concentration of MSRO at well GT-2R from 2009 through the present is provided below in **Figure 4**, and exhibits a declining trend, notably assisted by well redevelopment in March 2016.

Figure 4



GROUNDWATER SAMPLING SUMMARY

1. Depth to water across the Site generally stayed within the typical ranges historically recorded on-site (7 – 10 feet below grade). Direction of flow trended toward the west-northwest, as observed historically.

2. The groundwater pH was generally within the range for naturally occurring groundwater, with the exception of well GT-2R where elevated pH is believed due to dissolution of ORC-A® media socks deployed in the well. Likewise, DO at well GT-2R fluctuates due to ORC-A® media influencing the groundwater.

3. Trace concentrations of VOCs were reported detected in some wells, but no concentrations were above the laboratory reporting limits or at concentrations above the New York State groundwater quality standards. The trace detections, particularly Tetrachloroethene and associated breakdown products, may be indicative of a regional matter not associated with former Safety-Kleen Site operations.

4. For the monitoring events reported herein (December 2016, March 2017, and September 2017), MSRO exceedances were limited to well GT-2R for the December 2016 and September 2017 monitoring events.

CONCLUSIONS

The MSRO concentrations in well GT-2R, following redevelopment in March 2016 and with ORC-A® filter socks deployed in the well, have declined since the socks were first deployed in 2011; the DO generated during dissolution of the ORC-A® media appears to be effective in lowering MSRO concentrations.

RECOMMENDATIONS

1. Continue the groundwater monitoring program and plan to conduct sampling in March and September 2018.

2. Change, as needed, the ORC-A® filter socks at well GT-2R.

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

If you should have any questions or comments concerning this report, please do not hesitate to contact me at (513) 227-5450. As always, we appreciate the Department's assistance with this Site.

Sincerely,

Safety-Kleen Systems, Inc.

Stephen D. Fleming, PE, CHMM
Senior Remediation Manager

Copy: J. Riedy, USEPA, New York, NY (1st Class Mail)
K. Graziano, Duro-Electric, Thornwood, NY (electronic)
N. Nelhuebel, Clean Harbors, Norwell, MA (CD - 1st Class Mail)
A. Proctor, Woodard & Curran, Cheshire, CT (electronic)

Figures

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

Attachments

1. Maps
   Monitoring Well Locations
   Groundwater Contour Map – 12/20/2016, 3/29/2017, 9/26/2017
2. Field Data Summaries
3. Tables
   Table 1 – Field Data Water Quality
   Table 2 – Compiled Chemical Data
4. Laboratory Report – On Attached Compact Disk – (Executive Summaries in Print)

ATTACHMENT 1

Site Location Map

Groundwater Contour Maps

MONITORING WELL LOCATIONS

FORMER SAFETY-KLEEN SYSTEMS, INC.
THORNWOOD, NY

SCALE: 1 " = 60 '

DATE: JANUARY 2016

DRAWN BY: MJO

Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

Figure Exported: 1/28/2016 By: morefice Using: \\wc\shared\Projects\228727 Safety-Kleen NY Sites\wip\03 - Thornwood\2015\Figures\MonitoringWells.mxd

STORE

STORE

STORE

St. Charles St.

Gas Station Parking Lot

VP-4
SP-4
86.97
87.25
87.00
GT-5
VP-5
86.80
AS-2
SP 5
GT-1R
GARAGE W/ OFFICES ABOVE
VP-3
SP-3
GT-1
SP-6R
VP-7
86.75
NP-1
VP-6
Two Story Concrete Block Building with Offices (Duro Electric Property Owners)
GT-2
AS-1R
SB-2
86.69
GT-2R
VP-2
SP-2
NP-2
87.00'
GT-4
VP-1
SB-4
87.52
SP-1
87.25'
GT-3
SB/TMW-1
87.46
SB-3

WALNUT PLACE

Saw Mill River - underground to culvert

CULVERT

SWE-2

SWE-1

LEGEND

- MONITORING WELL
- REPLACEMENT MONITORING WELL
- ABANDONED MONITORING WELL
- MONITORING POINT (DEEP/SHALLOW)
- SOIL BORING
- VAPOR POINT
- SPARGE WELL
- REPLACEMENT SPARGE WELL (2" PVC)
- RIVER SAMPLING LOCATION
- 88.00 GROUNDWATER ELEVATION (feet)
- GROUNDWATER ELEVATION CONTOUR
- DIRECTION OF GROUNDWATER FLOW
- APPROXIMATE LOCATION OF CONCRETE PAD
- APPROXIMATE EXCAVATION LOCATION
- —S— APPROXIMATE SEWER LINE LOCATION
- APPROXIMATE GAS LINE LOCATION

Average Gradient: 1.9%

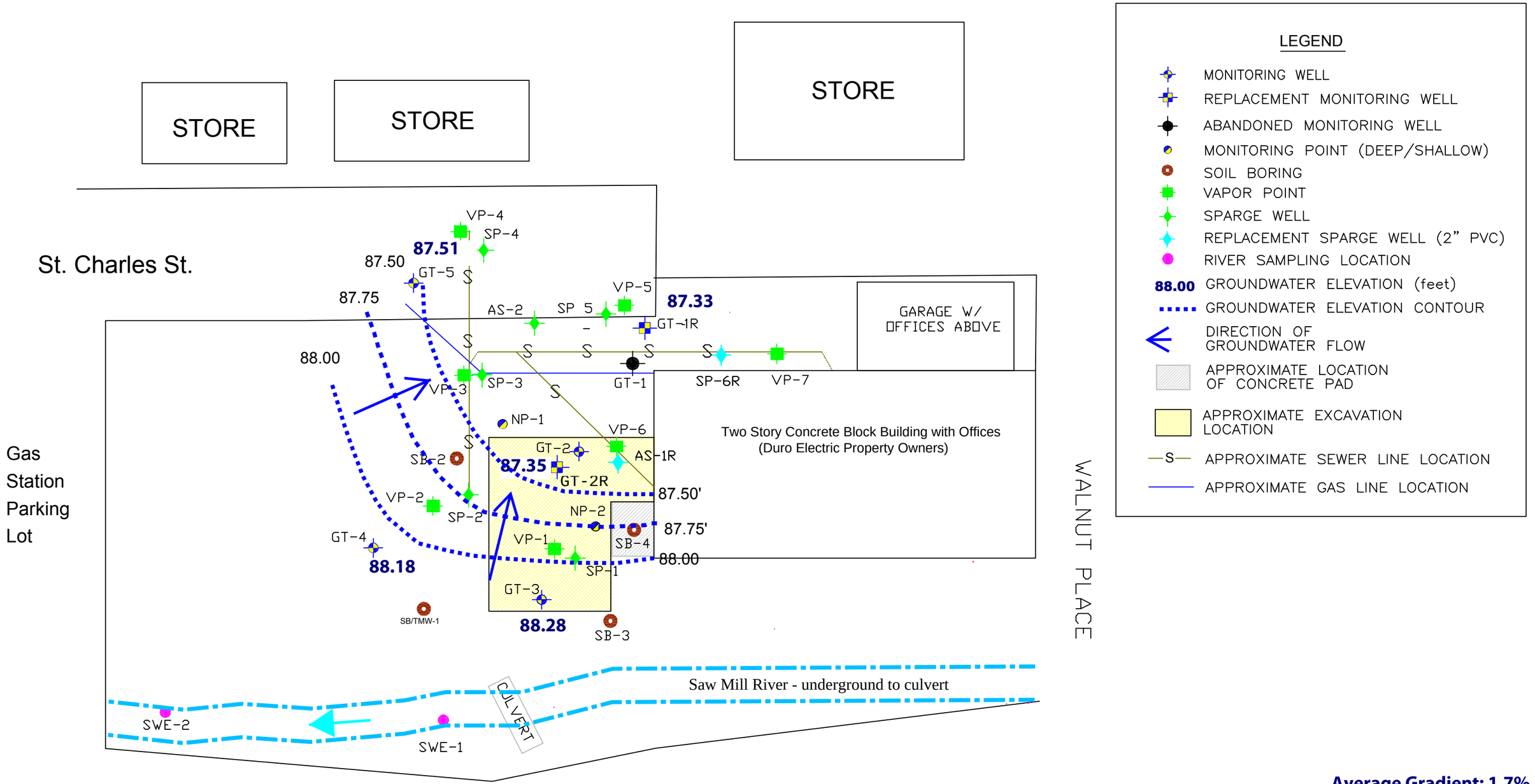
APPROX. N

Basile Environmental Solutions LLC

Former Safety-Kleen Systems, Inc. Thornwood, NY	Groundwater Contour Map - 12/20/16					
	Date: 7/19/13	Drawn By: JLB			Scale: as shown	

0 30 60
SCALE FEET

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



Average Gradient: 1.7%

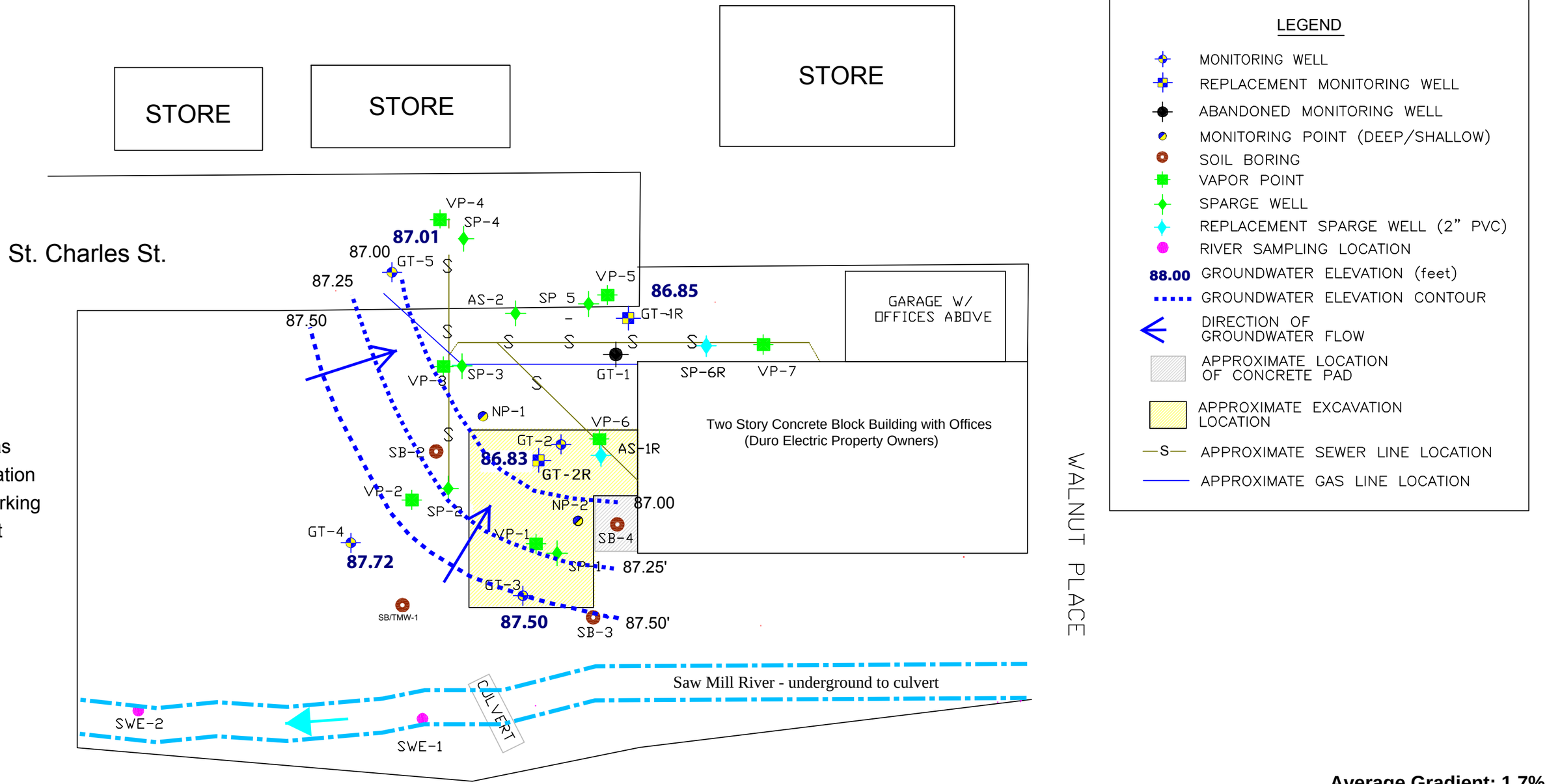
APPROX. N

Basile Environmental Solutions LLC

Former Safety-Kleen Systems, Inc. Thornwood, NY	Groundwater Contour Map - 3/29/2017					
	Date: 7/19/13	Drawn By: JLB			Scale: as shown	

0 30 60
SCALE FEET

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



Average Gradient: 1.7%

APPROX. N

Basile Environmental Solutions LLC

Former Safety-Kleen Systems, Inc. Thornwood, NY	Groundwater Contour Map - 9/26/2017					
	Date: 7/19/13	Drawn By: JLB			Scale: as shown	

0 30 60
SCALE FEET

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

ATTACHMENT 2

Field Data Summaries

GROUNDWATER SAMPLING RECORD

SITE NAME	Former Safety-Kleen Service Center 27 St. Charles Street, Thornwood, NY

DATE	20-Dec-16
Weather	Clear, 32°F

Samplers	John Talley

Well Name / ID	GT-1R	GT-2R	GT-3	GT-4	GT-5
Lab Analysis - EPA 8260c VOCs	Yes	Yes	Yes	Yes	Yes
Lab Analysis - EPA 8015d MSRO	Yes	Yes	Yes	Yes	Yes
Duplicate Sample:		Yes			
Diameter of Well Casing	2 in	2 in	2 in	2 in	2 in
Depth of Well (ft.)	28.40	23.40	19.20	16.5	24.65
ORC Socks - Remove Prior and Replace Post		Yes			
Depth to Groundwater (ft.)	11.45	11.44	9.51	8.36	9.51
Water Column Height (ft.)	16.95	11.96	9.69	8.14	15.14
Volume Purged (gal)	8.5	6.0	5.0	4.0	7.5
Purging Method	Bailer	Bailer	Bailer	Bailer	Bailer
Sample Time	1815	1835	1855	1920	1945
Sample date 2016	12/20	12/20	12/20	12/20	12/20
GW Visual Observations					
color	None	White	Orange	Orange	light Orange
sheen	None	None	None	None	None
odor	None	None	None	None	None
Field Parameters					
Temperature (C)	12.56	14.74	13.69	14.79	12.58
pH	7.21	9.23	7.28	7.45	7.24
Conductivity (uS)	1860	1462	1664	1278	2627
Dissolved Oxygen (mg/L)	5.56	5.13	3.65	3.43	5.41
ORP (Eh (Mv))	-39.4	-0.4	-58.4	-54.1	-39.8
Turbidity (visual)	clear	cloudy	cloudy	Cloudy	Clear

Comments

Complete field data in these rows.

Collect duplicate sample as indicated. A rinse blank is not needed if dedicated bailers are used to sample wells. Changeout ORC socks at least every year.

GROUNDWATER SAMPLING RECORD

SITE NAME	Former Safety-Kleen Service Center 27 St. Charles Street, Thornwood, NY
DATE	3/28-3/29/17
Weather	43°F, Rainy
Samplers	EJ Brodzinski + Rich Mulcahy

Well Name / ID	GT-1R	GT-2R	GT-3	GT-4	GT-5
Lab Analysis - EPA 8260c VOCs	Yes	Yes	Yes	Yes	Yes
Lab Analysis - EPA 8015d MSRO	Yes	Yes	Yes	Yes	Yes
Duplicate Sample:	no	Yes	no	no	no
Diameter of Well Casing	2 in	2 in	2 in	2 in	2 in
Depth of Well (ft.)	28.40	23.40	19.20	16.5	24.65
ORC Socks - Remove Prior and Replace Post	no	Yes	no	no	no
Depth to Groundwater (ft.)	10.92	10.78	8.69	7.70	8.97
Water Column Height (ft.)	28.40	23.40	19.20	16.50	24.65
Volume Purged (gal)	8.75	6.25	5.25	4.50	7.75
Purging Method	Bailer	Bailer	Bailer	Bailer	Bailer
Sample Time	2250		2315	2345	0030
Sample date	3/28/17	3/28/17	3/28/17	3/28/17	3/29/17
GW Visual Observations					
color	tan	white	Brown	Brown	Tan
sheen	no	no	no	no	no
odor	no	no	no	no	no
Field Parameters					
Temperature (C)	10.52	9.32	6.60	6.76	9.96
pH	7.51	10.73	10.20	9.57	9.42
Conductivity (uS)	940	741	1035	1115	1234
Dissolved Oxygen (mg/L)	5.75	7.77	3.98	3.90	5.03
ORP (Eh (Mv))	97.6	119.7	92.5	116.6	72.1
Turbidity (visual)	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy

Comments

Duplicate GW-DUP collected @ GT-2R
ORC socks replaced in GT-2R

Complete field data in these rows.

Collect duplicate sample as indicated. A rinse blank is not needed if dedicated bailers are used to sample wells. Changeout ORC socks at least every year.

GROUNDWATER SAMPLING RECORD

SITE NAME	Former Safety-Kleen Service Center 27 St. Charles Street, Thornwood, NY
DATE	9/26/17
Weather	81° Clear SKC
Samplers	Ed Brodzinski + Rich Mallorthy

Well Name / ID	GT-1R	GT-2R	GT-3	GT-4	GT-5		
Lab Analysis - EPA 8260c VOCs	Yes	Yes	Yes	Yes	Yes		
Lab Analysis - EPA 8015d MSRO	Yes	Yes	Yes	Yes	Yes		
Duplicate Sample:	NO	Yes	NO	NO	NO		
Diameter of Well Casing	2 in	2 in	2 in	2 in	2 in		
Depth of Well (ft.)	28.40	23.40	19.20	16.5	24.65		
ORC Socks - Remove Prior and Replace Post	NO	Yes	NO	NO	NO		
Depth to Groundwater (ft.)	11.40	11.30	9.47	8.16	9.47		
Water Column Height (ft.)	28.40	23.40	19.20	16.50	24.65		
Volume Purged (gal)	8.4	6.00	4.8	4.1	7.5		
Purging Method	Bailer	Bailer	Bailer	Bailer	Bailer		
Sample Time	1920	1840	1830	1815	1920		
Sample date	9/26/17	9/26/17	9/26/17	9/26/17	9/26/17		
GW Visual Observations							
color	tan	tan	Brown	tan	Brown		
sheen	none	none	none	none	none		
odor	none	none	none	none	none		
Field Parameters							
Temperature (C)	17.65	17.43	18.05	17.10	15.23		
pH	7.32	8.93	7.90	7.25	7.44		
Conductivity (mS)	0.851	1.134	0.877	0.945	1.299		
Dissolved Oxygen (mg/L)	5.31	5.23	4.23	4.46	4.54		
ORP (Eh (Mv))	60.8	139.8	229.0	47.1	-20.8		
Turbidity (visual)	Cloudy	cloudy	cloudy	cloudy	Cloudy		

Comments

DUP-1 collected from GT-2R, marked 1200

ORC socks redeployed

Complete field data in these rows.

Collect duplicate sample as indicated. A rinse blank is not needed if dedicated bailers are used to sample wells. Changeout ORC socks at least every year.

ATTACHMENT 3

Tables

Table 1 - Field Data Water Quality Key

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

GT-1R	Compound							
Sampling Date	Depth to Water (ft)	Water Table Elevation	Temperature °	pH	Cond.	D.O.	Eh	Ozone
06-Jul-05	11.33	86.92	13.0	7.23	683	3.35	n/m	n/m
20-Sep-05	12.47	85.78	15.3	7.41	658	3.75	95	over range
12-Dec-05	10.74	87.51	12.7	8.01	563	4.20	100	n/m
15-Mar-06	10.49	87.76	11.5	7.24	1143	5.15	146	0.15
22-Jun-06	10.80	87.45	14.0	7.07	1285	5.42	152	0.21
25-Sep-06	10.89	87.36	14.4	7.02	1464	3.83	429	n/m
18-Dec-06	10.60	87.65	14.1	7.18	1344	3.85	-116	n/m
26-Mar-07	10.23	88.02	12.5	7.07	1191	2.80	-28	n/m
25-Jun-07	10.92	87.33	13.6	7.06	1049	2.06	-3	n/m
19-Sep-07	11.68	86.57	15.8	7.21	1303	3.11	-35	n/m
21-Dec-07	11.69	86.56	13.8	7.11	1122	3.10	-10	n/m
28-Mar-08	10.42	87.83	12.3	7.04	814	2.85	-98	n/m
18-Jun-08	11.23	87.02	13.0	7.19	1062	3.00	-100	n/m
24-Sep-08	11.30	86.95	14.4	6.96	1422	3.90	160	n/m
17-Dec-08	10.54	87.71	12.9	7.28	978	2.92	88	n/m
11-Mar-09	10.09	88.16	11.7	7.23	1458	2.74	122	n/m
16-Jun-09	10.75	87.50	13.0	7.15	1370	3.42	72	n/m
23-Sep-09	11.06	87.19	14.0	7.97	1542	4.60	37	n/m
29-Dec-09	9.94	88.31	12.5	7.30	1185	3.05	85	n/m
23-Mar-10	8.91	89.34	11.2	7.05	1058	6.36	101	n/m
21-Jun-10	10.93	87.32	12.9	7.38	811	3.02	-125	n/m
21-Sep-10	11.81	86.44	13.8	7.57	728	2.95	-105	n/m
14-Dec-10	11.04	87.21	13.4	7.68	698	3.08	-100	n/m
23-Mar-11	9.45	88.80	10.4	7.20	839	2.99	-75	n/m
15-Jun-11	10.20	88.05	12.6	7.45	580	2.02	-25	n/m
14-Sep-11	9.02	89.23	16.0	7.34	574	3.68	-42	n/m
15-Dec-11	9.58	88.67	14.3	7.42	505	3.28	-15	n/m
13-Mar-12	10.61	87.64	12.6	7.08	491	2.88	-44	n/m
19-Jun-12	10.99	87.26	14.0	7.24	514	2.47	-50	n/m
11-Sep-12	11.31	86.94	14.1	7.58	603	2.40	-69	n/m
19-Dec-12	10.92	87.33	13.1	7.04	505	3.55	-15	n/m
13-Mar-13	10.38	87.87	11.8	7.22	513	3.80	-10	n/m
19-Jun-13	9.83	88.42	13.4	7.46	654	4.58	-14	n/m
24-Feb-14	11.10	87.15	11.9	7.70	450	4.07	147	n/m
11-Jun-14	10.74	87.51	12.7	7.18		6.84	124.1	n/m
29-Sep-14	11.80	86.45	14.3	7.86	1126	3.40	114	n/m
25-Feb-15	11.52	86.73	12.1	7.54	697	4.30	94.3	n/m
22-Sep-15	11.83	86.42	14.03	6.67	903	1.77	51.6	n/m
23-Mar-16	11.23	87.02	12.99	9.46	968	5.51	52.4	n/m
20-Dec-16	11.45	86.80	12.56	7.21	1860	5.56	-39.4	n/m
28-Mar-17	10.92	87.33	10.52	7.51	940	5.75	97.6	n/m
26-Sep-17	11.40	86.85	17.65	7.32	851	5.31	60.8	n/m

GT-2R	Compound							
Sampling Date	Depth to Water (ft)	Water Table Elevation	Temperature °	pH	Cond.	D.O.	Eh	Ozone
06-Jul-05	11.09	87.04	13.4	7.05	773	2.2	n/m	n/m
20-Sep-05	11.60	86.53	17.3	7.13	787	2.40	<-80	0.09
12-Dec-05	10.00	88.13	11.0	7.33	641	1.81	<-80	n/m
15-Mar-06	NS	NS	NS	NS	NS	NS	NS	NS
22-Jun-06	10.60	87.53	16.0	7.01	1350	4.25	-50	0.2
25-Sep-06	10.73	87.40	17.0	7.06	1275	2.30	-65	n/m
18-Dec-06	10.45	87.68	14.5	7.09	1274	2.80	-100	n/m
26-Mar-07	10.05	88.08	12.4	7.03	1169	2.15	-110	n/m
25-Jun-07	10.71	87.42	14.0	7.1	1194	3.00	-140	n/m
19-Sep-07	11.49	86.64	16.9	7.02	1133	2.95	-100	n/m
19-Dec-07	11.48	86.65	15.3	7.07	863	2.95	-75	n/m
28-Mar-08	10.26	87.87	12.3	7.05	941	2.56	-157	n/m
18-Jun-08	11.00	87.13	13.2	7.02	1047	2.85	-150	n/m
24-Sep-08	11.12	87.01	16.7	6.79	969	1.81	-88	n/m
17-Dec-08	10.38	87.75	14.5	7.01	1015	1.74	-87	n/m
11-Mar-09	9.90	88.23	10.8	7.20	951	1.95	-58	n/m
16-Jun-09	10.56	87.57	13.2	7.81	1156	2.18	-140	n/m
23-Sep-09	10.88	87.25	16.2	7.71	1353	1.58	-163	n/m
29-Dec-09	9.75	88.38	13.5	7.05	1250	1.75	-75	n/m
23-Mar-10	8.71	89.42	10.8	7.06	1333	2.60	-50	n/m
21-Jun-10	10.80	87.33	13.4	7.03	1184	1.71	-25	n/m
21-Sep-10	11.62	86.51	17.0	7.04	1009	1.88	-50	n/m
14-Dec-10	10.88	87.25	14.3	7.08	839	1.95	-75	n/m
23-Mar-11	9.24	88.89	11.0	7.02	795	2.05	-58	n/m
15-Jun-11	10.03	88.10	13.3	7.32	762	8.38	10	n/m
14-Sep-11	8.85	89.28	17.5	7.23	755	6.28	-115	n/m
15-Dec-11	9.40	88.73	15.0	7.69	654	5.10	-109	n/m
13-Mar-12	10.43	87.70	13.0	7.11	634	4.11	-10	n/m
19-Jun-12	10.83	87.30	15.2	7.34	705	3.95	-22	n/m
11-Sep-12	11.12	87.01	17.2	7.90	689	4.44	-31	n/m
19-Dec-12	10.78	87.35	14.5	10.42	905	6.10	110	n/m
13-Mar-13	10.23	87.90	11.6	11.29	1388	6.20	105	n/m
19-Jun-13	9.74	88.39	13.5	11.12	1336	8.25	88	n/m
24-Feb-14	11.06	87.07	10.3	7.82	480	4.67	96	n/m
11-Jun-14	10.58	87.55	12.7	8.86	n/m	4.60	-4.9	n/m
29-Sep-14	11.60	86.53	17.6	12.20	3816	10.17	114	n/m
22-Sep-15	11.80	86.33	17.07	11.30	1015	30.66	-89.8	n/m
23-Mar-16	11.06	87.07	12.72	12.18	2742	12.71	19.4	n/m
20-Dec-16	11.44	86.69	14.74	9.23	1462	5.13	-0.4	n/m
28-Mar-17	10.78	87.35	9.32	10.73	764	7.77	119.7	n/m
26-Sep-17	11.30	86.83	17.43	8.93	1134	5.23	139.8	n/m

GT-3	Compound							
Sampling Date	Depth to Water (ft)	Water Table Elevation	Temperature °	pH	Cond.	D.O.	Eh	Ozone
06-Jul-05	9.58	87.39	13.4	7.15	561	2.22	n/m	n/m
20-Sep-05	10.50	86.47	18.8	7.43	525	2.21	<-80	0.27
12-Dec-05	9.10	87.87	12.5	7.23	507	2.81	<-80	n/m
15-Mar-06	8.73	88.24	10.1	6.98	913	2.90	-8	>1.5
22-Jun-06	9.05	87.92	14.0	6.92	847	3.58	-53	>1.5
25-Sep-06	9.15	87.82	17.0	7.04	707	3.55	-73	n/m
18-Dec-06	8.98	87.99	15.0	7.04	800	2.48	-122	n/m
26-Mar-07	8.33	88.64	10.5	7.03	722	2.50	-115	n/m
25-Jun-07	9.18	87.79	12.8	7.07	830	2.77	-123	n/m
19-Sep-07	9.99	86.98	17.8	7.12	646	2.88	-95	n/m
19-Dec-07	10.07	86.9	13.7	7.07	678	2.47	-105	n/m
28-Mar-08	8.63	88.34	9.8	7.09	903	2.45	-170	n/m
18-Jun-08	9.35	87.62	12.6	7.04	870	2.95	-125	n/m
24-Sep-08	9.50	87.47	17.5	6.74	854	1.93	-47	n/m
17-Dec-08	8.65	88.32	12.8	6.99	1310	1.89	-25	n/m
11-Mar-09	7.73	89.24	9.0	7.10	1301	1.80	52	n/m
16-Jun-09	8.81	88.16	11.0	8.17	717	0.60	-79	n/m
23-Sep-09	9.23	87.74	16.2	8.09	650	2.20	-109	n/m
29-Dec-09	8.05	88.92	14.0	7.44	785	2.80	-59	n/m
23-Mar-10	7.02	89.95	8.7	7.05	933	1.55	-24	n/m
21-Jun-10	9.05	87.92	13.5	6.90	854	2.90	-154	n/m
21-Sep-10	9.83	87.14	17.5	7.05	383	3.08	-150	n/m
14-Dec-10	9.08	87.89	14.6	7.60	596	3.50	-125	n/m
23-Mar-11	7.71	89.26	9.0	8.01	729	3.01	-85	n/m
15-Jun-11	8.43	88.54	11.5	7.03	714	1.80	-45	n/m
14-Sep-11	7.39	89.58	18.4	7.30	636	2.67	-40	n/m
15-Dec-11	7.85	89.12	15.1	7.03	630	2.08	-48	n/m
13-Mar-12	8.74	88.23	11.2	7.03	527	1.98	-22	n/m
19-Jun-12	9.10	87.87	14.0	7.50	492	2.05	-10	n/m
11-Sep-12	9.53	87.44	18.0	7.10	488	3.15	-174	n/m
19-Dec-12	9.09	87.88	13.2	7.04	400	3.80	25	n/m
13-Mar-13	8.36	88.61	9.0	7.42	369	3.01	10	n/m
19-Jun-13	8.03	88.94	12.3	7.10	543	3.64	6	n/m
24-Feb-14	9.06	87.91	8.5	8.82	471	0.70	-11	n/m
11-Jun-14	8.72	88.25	12.0	6.55	n/m	3.66	-45.9	n/m
29-Sep-14	9.96	87.01	17.8	8.28	907	2.83	-94.8	n/m
22-Sep-15	9.90	87.07	17.52	8.82	1268	2.11	-175.3	n/m
23-Mar-16	9.26	87.71	10.17	6.99	998	4.28	34.9	n/m
20-Dec-16	9.51	87.46	13.69	7.28	1664	3.65	-58.4	n/m
28-Mar-17	8.69	88.28	6.60	10.20	1035	3.98	92.5	n/m
26-Sep-17	9.47	87.50	18.05	7.90	877	4.23	229	n/m

GT-4	Compound							
Sampling Date	Depth to Water (ft)	Water Table Elevation	Temperature °	pH	Cond.	D.O.	Eh	Ozone
06-Jul-05	8.28	87.60	12.7	7.03	697	2.92	n/m	n/m
20-Sep-05	9.19	86.69	17.4	7.23	680	2.10	15	-0.42
12-Dec-05	7.77	88.11	13.5	7.35	603	3.00	50	n/m
15-Mar-06	7.66	88.22	11.2	7.00	1036	3.10	40	0.4
22-Jun-06	7.90	87.98	13.5	7.15	1049	3.90	-23	>1.5
25-Sep-06	7.94	87.94	16.5	7.04	1025	4.00	60	n/m
18-Dec-06	7.80	88.08	14.8	7.02	851	2.95	-88	n/m
26-Mar-07	7.30	88.58	10.5	7.03	703	3.15	-81	n/m
25-Jun-07	7.95	87.93	13	7.07	1144	3.06	-66	n/m
19-Sep-07	8.58	87.30	17.2	7.03	1087	3.85	-60	n/m
19-Dec-07	8.55	87.33	14.7	7.07	826	3.05	-60	n/m
28-Mar-08	7.56	88.32	9.3	7.06	1040	3.55	-120	n/m
18-Jun-08	8.12	87.76	12.3	7.04	1021	3.65	-105	n/m
24-Sep-08	8.26	87.62	16.4	6.77	1199	1.39	62	n/m
17-Dec-08	7.56	88.32	13.5	7.15	762	2.25	26	n/m
11-Mar-09	6.97	88.91	9.1	7.15	1465	3.58	47	n/m
16-Jun-09	7.75	88.13	11.5	7.96	1158	1.00	-9	n/m
23-Sep-09	8.10	87.78	14.6	7.94	662	1.95	-21	n/m
29-Dec-09	7.14	88.74	13.5	7.55	725	2.25	15	n/m
23-Mar-10	6.07	89.81	9.5	7.05	844	2.18	57	n/m
21-Jun-10	7.94	87.94	12.0	7.04	1392	2.56	-110	n/m
21-Sep-10	8.64	87.24	13.2	7.03	901	3.20	-95	n/m
14-Dec-10	8.03	87.85	14.8	7.38	728	3.08	-90	n/m
23-Mar-11	6.84	89.04	9.8	7.81	670	3.85	-70	n/m
15-Jun-11	7.50	88.38	11.6	7.06	914	0.86	-20	n/m
14-Sep-11	6.51	89.37	16.8	7.04	761	1.06	-117	n/m
15-Dec-11	6.94	88.94	15.1	7.05	698	2.85	-95	n/m
13-Mar-12	7.78	88.10	12.7	7.08	665	2.81	-88	n/m
19-Jun-12	8.07	87.81	13.5	7.48	588	2.60	-35	n/m
11-Sep-12	8.31	87.57	17.0	7.41	548	2.30	-97	n/m
19-Dec-12	7.97	87.91	14.0	7.07	459	3.10	60	n/m
13-Mar-13	7.34	88.54	10.1	7.13	471	3.55	60	n/m
19-Jun-13	7.18	88.70	11.6	7.30	540	2.40	47	n/m
24-Feb-14	7.95	87.93	9.6	7.92	459	4.97	83	n/m
11-Jun-14	7.78	88.10	9.4	6.70		3.26	28.1	n/m
29-Sep-14	8.86	87.02	16.9	8.00	788	3.14	-39.7	n/m
25-Feb-15	8.42	87.46	9.12	7.57	518	7.56	51.3	n/m
22-Sep-15	8.67	87.21	16.87	6.88	892	2.76	65	n/m
23-Mar-16	8.18	87.70	10.60	7.04	914	4.75	40.1	n/m
20-Dec-16	8.36	87.52	14.79	7.45	1278	3.43	-54.1	n/m
28-Mar-17	7.70	88.18	6.76	9.57	1115	3.90	116.6	n/m
26-Sep-17	8.16	87.72	17.10	7.25	945	4.46	47.1	n/m

GT-5	Compound							
Sampling Date	Depth to Water (ft)	Water Table Elevation	Temperature °	pH	Cond.	D.O.	Eh	Ozone
06-Jul-05	9.35	87.13	13.6	7.23	867	3.79	n/m	n/m
20-Sep-05	9.70	86.78	16.0	7.33	800	3.28	85	0.27
12-Dec-05	8.80	87.68	13.0	7.61	633	2.70	95	n/m
15-Mar-06	8.56	87.92	11.8	7.03	1438	4.91	108	0.20
22-Jun-06	8.84	87.64	15.0	6.90	1489	4.22	151	0.11
25-Sep-06	8.98	87.50	15.0	7.05	1438	4.15	82	n/m
18-Dec-06	8.65	87.83	13.3	7.21	1132	2.50	-28	n/m
26-Mar-07	8.27	88.21	12.4	7.06	1062	2.50	-61	n/m
25-Jun-07	8.97	87.51	14.5	7.08	1243	2.25	-8	n/m
19-Sep-07	9.75	86.73	15.1	7.13	1161	2.80	-50	n/m
19-Dec-07	9.78	86.7	13.2	7.05	1037	3.05	-60	n/m
28-Mar-08	8.44	88.04	12.6	7.05	950	2.88	-91	n/m
18-Jun-08	9.27	87.21	13.8	7.03	1126	3.05	-65	n/m
24-Sep-08	9.35	87.13	15.4	6.72	1336	2.80	142	n/m
17-Dec-08	8.60	87.88	12.9	7.00	1288	3.40	-73	n/m
11-Mar-09	8.11	88.37	12.2	7.25	1171	3.05	108	n/m
16-Jun-09	8.80	87.68	12.9	7.87	1095	1.61	40	n/m
23-Sep-09	9.11	87.37	14	7.88	1173	2.68	19	n/m
29-Dec-09	8.00	88.48	12.5	7.75	1255	2.95	-15	n/m
23-Mar-10	6.94	89.54	11.7	7.03	776	0.96	86	nm
21-Jun-10	9.01	87.47	13.7	7.02	1304	3.10	-123	n/m
21-Sep-10	9.86	86.62	14.5	7.32	897	3.20	-130	n/m
14-Dec-10	9.10	87.38	13.3	7.5	764	3.30	-108	n/m
23-Mar-11	7.51	88.97	10	7.53	759	4.22	-100	n/m
15-Jun-11	8.25	88.23	13.3	7.12	786	1.78	-60	n/m
14-Sep-11	7.09	89.39	14.2	7.23	580	1.46	-83	n/m
15-Dec-11	7.61	88.87	14.3	7.35	585	1.86	-102	n/m
13-Mar-12	8.64	87.84	13.2	7.07	627	2.05	-85	n/m
19-Jun-12	9.04	87.44	14.5	7.19	706	2.50	-60	n/m
11-Sep-12	9.40	87.08	15.0	7.61	744	3.20	-72	n/m
19-Dec-12	8.98	87.50	13.2	7.07	531	2.55	40	n/m
13-Mar-13	8.41	88.07	11.8	7.15	512	2.88	10	n/m
19-Jun-13	7.92	88.56	13.8	7.33	556	3.66	2	n/m
24-Feb-14	9.13	87.35	11.5	7.74	486	4.97	136	n/m
11-Jun-14	8.79	87.69	13.35	6.88	n/m	5.19	117.6	n/m
29-Sep-14	9.82	86.66	15.21	8.14	1157	3.85	115.6	n/m
22-Sep-15	9.83	86.65	15.33	7.04	1585	9.36	-56.8	n/m
23-Mar-16	9.28	87.20	12.70	7.75	1371	6.20	166.6	n/m
20-Dec-16	9.51	86.97	12.58	7.24	2627	5.41	-39.8	n/m
29-Mar-17	8.97	87.51	9.96	9.42	1234	5.03	72.1	n/m
26-Sep-17	9.47	87.01	15.23	7.44	1299	4.54	-20.8	n/m

Table 2
Compiled Chemical Data

		Volatile Organic Compounds Method 8260B (ug/L)																						
T.O.G.S 1.1.1 Standards		50	5	60	5	7	3	3	3	5	1	5	2	5	5	5	5	5	1	5	5	2	5	5	5	50
Sample ID	Sample Date	Acetone	Bromomethane	Carbon Disulfide	Chlorobenzene	Chloroform	1,2-Dichloro-benzene	1,3-Dichloro-benzene	1,4-Dichloro-benzene	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethene, Total	Ethyl Benzene	Methylene Chloride	O-Xylene	Tetrachloro-ethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Trichloroethene	Toluene	Vinyl Chloride	Total Xylenes	cis-1,2-Dichloroethene	Iodomethane	Mineral Spirits
GT-1	12/13/1993	NA	NA	NA	NA	NA	100	NA	33	67	NA	NA	NA	170	NA	NA	140	240	NA	22	11	ND	680	64	NA	NA
GT-1	7/6/1994	NA	NA	NA	NA	NA	75	6	ND	66	NA	NA	NA	60	NA	NA	110	160	NA	17	ND	ND	190	ND	NA	740
GT-1	10/19/1994	NA	NA	NA	NA	NA	150	10	4	56	NA	NA	NA	120	NA	NA	110	210	NA	19	ND	ND	300	ND	NA	900
GT-1	1/26/1995	NA	NA	NA	NA	NA	90	7	35	47	NA	NA	NA	120	NA	NA	130	160	NA	23	ND	ND	110	34	NA	310
GT-1	4/13/1995	NA	NA	NA	NA	NA	93	6	36	64	NA	2	NA	130	NA	NA	120	230	NA	24	ND	ND	170	59	NA	250
GT-1	7/25/1995	NA	NA	NA	ND	NA	65	10	ND	72	2	4	NA	ND	NA	NA	88	ND	ND	24	ND	ND	ND	16	NA	7793
GT-1	1/23/1996	NA	NA	NA	7	ND	64	7	27	47	2	2	NA	ND	NA	NA	66	ND	ND	17	ND	3	ND	112	NA	5220
GT-1	4/23/1996	NA	NA	NA	3	ND	92	5	51	9	ND	ND	NA	ND	NA	NA	68	ND	ND	21	ND	ND	ND	5	NA	1040
GT-1	7/18/1996	NA	NA	NA	ND	NA	6	ND	6	3	NA	6	NA	5	NA	NA	ND	5	6	ND	ND	ND	5	ND	NA	ND
GT-1	10/8/1996	NA	NA	NA	4	ND	22	5	19	10	ND	ND	NA	25	NA	NA	64	20	ND	7	ND	ND	2	3	NA	709
GT-1	1/7/1997	NA	NA	NA	8	ND	55	8	37	14	ND	ND	NA	60	NA	NA	103	58	ND	16	2	ND	17	16	NA	350
GT-1	4/1/1997	NA	NA	NA	6	2	59	7	43	11	ND	ND	NA	50	NA	NA	99	38	ND	14	ND	ND	5	55	NA	2030
GT-1	7/1/1997	NA	NA	NA	5	ND	35	7	27	8	ND	ND	NA	38	NA	NA	60	20	ND	9	ND	ND	32	557	NA	370
GT-1	10/29/1997	NA	NA	NA	5	ND	57	7	39	7	ND	ND	NA	59	NA	NA	6	16	ND	3	2	4	46	157	NA	190
GT-1	1/14/1998	NA	NA	NA	4	ND	46	5	30	6	ND	ND	NA	59	NA	NA	5	13	ND	2	1	10	49	352	NA	119
GT-1	4/10/1998	NA	NA	NA	2	ND	44	5	19	5	ND	1	NA	73	NA	NA	9	20	ND	3	8	7	71	352	NA	222
GT-1	7/22/1998	NA	NA	NA	6	ND	26	5	19	4	ND	2	NA	50	NA	NA	2	7	ND	2	ND	3	40	474	NA	1750
GT-1	10/14/1998	NA	NA	NA	6	ND	42	7	26	5	ND	1	NA	50	NA	NA	ND	10	ND	ND	1	88	47	759	NA	430
GT-1	DUPLICATE	NA	NA	NA	4	ND	43	6	29	4	ND	ND	NA	64	NA	NA	ND	8	ND	ND	ND	110	52	390	NA	260
GT-1	1/6/1999	NA	NA	NA	8	ND	57	7	29	6	ND	ND	NA	82	NA	NA	ND	25	ND	ND	3	160	76	497	NA	490
GT-1	DUPLICATE	NA	NA	NA	5	ND	48	5	29	4	ND	ND	NA	81	NA	NA	ND	17	ND	ND	3	190	66	310	NA	1
GT-1	4/7/1999	NA	NA	NA	6	NA	73	6	26	5	ND	ND	NA	65	NA	NA	3	14	ND	1	2	116	86	246	NA	1080
GT-1	DUPLICATE	NA	NA	NA	4	ND	46	5	27	3	ND	ND	NA	66	NA	NA	ND	11	ND	ND	2	220	60	180	NA	1
GT-1	7/1/1999	NA	NA	NA	ND	ND	57	ND	35	ND	ND	ND	NA	88	NA	NA	ND	16	ND	ND	ND	83	110	75	NA	646
GT-1	DUPLICATE	NA	NA	NA	ND	ND	64	ND	38	ND	ND	ND	NA	92	NA	NA	ND	17	ND	ND	ND	88	110	93	NA	1080
GT-1	10/28/1999	NA	NA	NA	3	ND	39	6	32	2	ND	ND	NA	59	NA	NA	ND	2	ND	ND	1	14	69	35	NA	ND
GT-1	DUPLICATE	NA	NA	NA	3	ND	43	5	24	ND	ND	ND	NA	62	NA	NA	ND	NA	ND	ND	ND	20	68	39	NA	220
GT-1	12/8/1999	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	4	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-1	2/9/2000	NA	NA	NA	ND	2	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	7	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-1	DUPLICATE	NA	NA	NA	ND	2	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	8	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-1	4/27/2000	NA	NA	NA	ND	4	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	12	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-1	6/27/2000	NA	NA	NA	ND	2	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	15	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-1	DUPLICATE	NA	NA	NA	ND	2	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	13	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-1	10/18/2000	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	3	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-1	DUPLICATE	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	3	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-1	1/11/2001	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	4	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-1	DUPLICATE	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	4	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-1	4/18/2001	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	9	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-1	DUPLICATE	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	9	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-1	8/14/2001	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	3	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-1	11/6/2001	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	17	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-1	DUPLICATE	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	15	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-1	5/7/2002	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	10	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-1	DUPLICATE	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	10	ND	ND	ND	ND	ND	ND	ND	NA	ND

Table 2
Compiled Chemical Data

		Volatile Organic Compounds Method 8260B (ug/L)																						
T.O.G.S 1.1.1 Standards		50	5	60	5	7	3	3	3	5	1	5	2	5	5	5	5	1	5	5	2	5	5	5	50
Sample ID	Sample Date	Acetone	Bromomethane	Carbon Disulfide	Chlorobenzene	Chloroform	1,2-Dichloro-benzene	1,3-Dichloro-benzene	1,4-Dichloro-benzene	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethene, Total	Ethyl Benzene	Methylene Chloride	O-Xylene	Tetrachloro-ethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Trichloroethene	Toluene	Vinyl Chloride	Total Xylenes	cis-1,2-Dichloroethene	Iodomethane	Mineral Spirits
GT-1R	8/29/2002	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**2**	ND	ND	8	ND	ND	ND	NA	NA	ND
GT-1R	DUPLICATE	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**1**	ND	ND	ND	ND	ND	ND	NA	NA	ND
GT-1R	11/14/2002	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**1**	ND	ND	ND	ND	ND	ND	NA	NA	ND
GT-1R	DUPLICATE	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**2**	ND	ND	ND	ND	ND	ND	NA	NA	ND
GT-1R	4/21/2003	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**5**	ND	ND	ND	ND	ND	ND	NA	NA	ND
GT-1R	DUPLICATE	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**5**	ND	ND	ND	ND	ND	ND	NA	NA	ND
GT-1R	9/29/2003	NA	NA	NA	**2**	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**4**	ND	ND	ND	ND	ND	ND	NA	NA	ND
GT-1R	DUPLICATE	NA	NA	NA	**2**	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**4**	ND	ND	ND	ND	ND	ND	NA	NA	ND
GT-1R	2/4/2004	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**8**	ND	ND	ND	ND	ND	ND	NA	NA	ND
GT-1R	DUPLICATE	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**7**	ND	ND	ND	ND	ND	ND	NA	NA	ND
GT-1R	6/29/2004	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**4**	ND	ND	ND	ND	ND	ND	NA	NA	ND
GT-1R	11/17/2004	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**5**	ND	ND	ND	ND	ND	ND	NA	NA	ND
GT-1R	3/24/2005	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**4**	ND	ND	ND	ND	ND	ND	NA	NA	ND
GT-1R	7/6/2005	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**4**	ND	ND	ND	**1**	ND	ND	NA	NA	ND
GT-1R	9/20/2005	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND
GT-1R	12/12/2005	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**4**	ND	ND	ND	ND	ND	ND	NA	NA	ND
GT-1R	3/15/2006	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**6**	ND	ND	ND	ND	ND	ND	NA	NA	ND
GT-1R	6/22/2006	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**3**	ND	ND	ND	ND	ND	ND	NA	NA	ND
GT-1R	9/25/2006	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**4**	ND	ND	ND	ND	ND	ND	NA	NA	ND
GT-1R	12/18/2006	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**5**	ND	ND	ND	ND	ND	ND	NA	NA	ND
GT-1R	3/26/2007	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**4**	ND	ND	ND	ND	ND	ND	NA	NA	ND
GT-1R	6/25/2007	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**4**	ND	ND	ND	ND	ND	ND	NA	NA	ND
GT-1R	9/19/2007	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**3**	ND	ND	ND	ND	ND	ND	NA	NA	ND
GT-1R	12/19/2007	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**3**	ND	ND	ND	ND	ND	ND	NA	NA	ND
GT-1R	3/28/2008	NA	NA	NA	ND	ND<1	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**4**	ND	ND	ND	ND	ND	ND	NA	NA	ND
GT-1R	6/18/2008	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**2**	ND	ND	ND	ND	ND	ND	NA	NA	ND
GT-1R	9/24/2008	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**3**	ND	ND	ND	ND	ND	ND	NA	NA	ND
GT-1R	12/17/2008	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**2**	ND	ND	ND	ND	ND	ND	NA	NA	ND
GT-1R	3/11/2009	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**3.4**	ND	ND	ND	ND	ND	ND	NA	NA	ND
GT-1R	6/16/2009	NA	NA	NA	ND	ND<1	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**2.3**	ND	ND	ND	ND	ND	ND	NA	NA	ND
GT-1R	9/23/2009	NA	NA	NA	ND	ND<1	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**2.5**	ND	ND	ND	ND	ND	ND	NA	NA	ND
GT-1R	12/29/2009	**1.6 JB**	ND<0.21	ND<0.077	ND<0.057	**1.5 J**	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	**0.40 JB**	ND<0.12	**1.3 J**	ND<0.16	ND<0.11	**0.35 J**	ND<0.18	ND<0.14	ND<0.3	ND<0.21	ND<0.12	ND<50
GT-1R	3/23/2010	ND<0.58	ND<0.21	ND<0.077	ND<0.057	**0.75 J**	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	**0.27 JB**	ND<0.12	**2.6 J**	ND<0.16	ND<0.11	**0.57 J**	ND<0.18	ND<0.14	ND<0.30	ND<0.21	ND<0.12	ND<50
GT-1R	6/21/2010	**0.69 JB**	ND<0.21	ND<0.077	ND<0.057	**1.7 J**	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	**0.47 JB**	ND<0.12	**1.5 J**	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.30	ND<0.21	ND<0.12	ND<50
GT-1R	9/21/2010	**0.98 J**	ND<0.21	ND<0.077	ND<0.057	**2.0 J**	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	**0.58 JB**	ND<0.12	**0.51 J**	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.30	ND<0.21	ND<0.12	ND<50
GT-1R	12/14/2010	**0.75 J**	ND<0.21	ND<0.077	ND<0.057	**1.6 J**	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	ND<0.091	ND<0.12	**0.55 J**	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.30	ND<0.21	ND<0.12	ND<50
GT-1R	3/23/2011	**0.78 J**	ND<0.21	ND<0.077	ND<0.057	ND<0.12	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	**0.14 JB**	ND<0.12	**3.0 J**	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.3	ND<0.21	ND<0.12	ND<50
GT-1R	6/15/2011	ND<0.58	ND<0.21	ND<0.077	ND<0.057	**0.39 JB**	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	**0.13 JB**	ND<0.12	**1.1 J**	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.3	ND<0.21	ND<0.12	ND<50
GT-1R	9/14/2011	1.3 J	ND<0.21	ND<0.077	ND<0.057	ND<0.12	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	**0.17 JB**	ND<0.12	**1.5 J**	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.3	ND<0.21	ND<0.12	ND<50
GT-1R	12/15/2011	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**1.3 J**	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-1R	3/14/2012	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**0.42 J**	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-1R	6/19/2012	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**0.28 J**	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-1R	9/11/2012	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**0.24 J**	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-1R	12/19/2012	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**0.34 J**	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-1R	3/13/2013	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**0.52 J**	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-1R	6/19/2013	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**2.2 J**	ND<5.0	ND<1.0	**0.11 J**	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-1R	2/24/2014	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**0.53 J**	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-1R	6/11/2014	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**2.1 J**	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-1R	9/29/2014	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**0.94 J**	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-1R	2/25/2015	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**0.89 J**	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-1R	2/25/2015	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**0.80 J**	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-1R	9/22/2015	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**0.66 J**	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	**72**
GT-1R	3/23/2016	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**1.5J**	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<15	ND<5.0	ND<5.0	ND<51
GT-1R	12/20/2016	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**0.86 J**	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<15	ND<5.0	ND<5.0	ND<48
GT-1R	3/28/2017	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**1.5 J**	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<15	ND<5.0	ND<5.0	ND<51
GT-1R	9/26/2017	**2.1J**	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**0.47J**	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<15	ND<5.0	ND<5.0	ND<51

Table 2
Compiled Chemical Data

		Volatile Organic Compounds Method 8260B (ug/L)																						
T.O.G.S 1.1.1 Standards		50	5	60	5	7	3	3	3	5	1	5	2	5	5	5	5	1	5	5	2	5	5	5	50
Sample ID	Sample Date	Acetone	Bromomethane	Carbon Disulfide	Chlorobenzene	Chloroform	1,2-Dichloro-benzene	1,3-Dichloro-benzene	1,4-Dichloro-benzene	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethene, Total	Ethyl Benzene	Methylene Chloride	O-Xylene	Tetrachloro-ethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Trichloroethene	Toluene	Vinyl Chloride	Total Xylenes	cis-1,2-Dichloroethene	Iodomethane	Mineral Spirits
GT-2	7/25/1995	NA	NA	NA	ND	NA	85	11	ND	96	ND	ND	NA	ND	NA	NA	2	ND	ND	ND	ND	3	ND	51000	NA	91717
GT-2	10/4/1995	NA	NA	NA	ND	NA	4	ND	2	ND	ND	ND	NA	ND	NA	NA	3	ND	ND	ND	ND	ND	ND	ND	NA	3630
GT-2	1/23/1996	NA	NA	NA	2	ND	2	ND	2	2	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	3	ND	NA	64
GT-2	4/23/1996	NA	NA	NA	1	ND	6	ND	3	4	ND	ND	NA	ND	NA	NA	1	ND	ND	ND	ND	ND	14	4	NA	ND
GT-2	10/8/1996	NA	NA	NA	1	ND	2	ND	3	6	ND	ND	NA	ND	NA	NA	2	ND	ND	ND	ND	ND	1	3	NA	ND
GT-2	1/7/1997	NA	NA	NA	7	ND	7	2	6	9	ND	ND	NA	2	NA	NA	ND	ND	ND	ND	1	6	11	6	NA	96
GT-2	4/1/1997	NA	NA	NA	ND	ND	2	ND	2	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-2	7/1/1997	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	9	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-2	10/29/1997	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	6	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-2	1/14/1998	NA	NA	NA	6	ND	6	1	5	10	ND	ND	NA	3	NA	NA	ND	ND	ND	ND	2	ND	22	1	NA	ND
GT-2	4/1/1998	NA	NA	NA	2	ND	4	ND	3	7	ND	ND	NA	3	NA	NA	ND	ND	ND	2	1	1	17	3	NA	ND
GT-2	7/22/1998	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	13	ND	ND	ND	ND	ND	ND	3	NA	ND
GT-2	10/14/1998	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	8	ND	ND	ND	ND	ND	ND	2	NA	ND
GT-2	1/6/1999	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	6	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-2	4/7/1999	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	8	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-2	10/28/1999	NA	NA	NA	5	ND	1	ND	3	2	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	2	ND	NA	ND
GT-2	2/9/2000	NA	NA	NA	1	ND	ND	ND	ND	3	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-2	4/27/2000	NA	NA	NA	2	ND	2	ND	3	2	2	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	1	ND	NA	ND
GT-2	6/27/2000	NA	NA	NA	2	ND	2	1	3	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-2	10/18/2000	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-2	1/11/2001	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-2	4/18/2001	NA	NA	NA	ND	ND	ND	ND	1	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-2	8/14/2001	NA	NA	NA	ND	ND	ND	ND	1	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-2	11/6/2001	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	N/A	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-2	5/7/2002	NA	NA	NA	ND	ND	1	ND	2	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-2	8/29/2002	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	2	ND	ND	ND	ND	NA	ND
GT-2	11/14/2002	NA	NA	NA	3	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	1	ND	NA	ND
GT-2	4/21/2003	NA	NA	NA	2	N/A	ND	ND	1	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-2	9/29/2003	NA	NA	NA	7	N/A	2	2	6	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	6	1	NA	3700
GT-2	11/20/2003	NA	NA	NA	6	N/A	3	2	8	ND	ND	ND	NA	1	NA	NA	ND	ND	2	ND	ND	ND	9	1	NA	13000
GT-2	DUPLICATE	NA	NA	NA	6	N/A	3	2	9	ND	ND	ND	NA	1	NA	NA	ND	ND	2	ND	ND	ND	11	1	NA	1700
GT-2	2/4/2004	NA	NA	NA	8	N/A	2	1	4	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	8	ND	NA	7200
GT-2	6/29/2004	NA	NA	NA	4	N/A	1	ND	2	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	2	ND	NA	180
GT-2	DUPLICATE	NA	NA	NA	4	N/A	1	ND	2	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	2	ND	NA	140
GT-2	11/17/2004	NA	NA	NA	ND	N/A	1	ND	3	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	0.76J
GT-2	DUPLICATE	NA	NA	NA	6	N/A	ND	ND	3	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	0.180J
GT-2	3/25/2005	NA	NA	NA	6	N/A	ND	ND	3	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	1	ND	NA	1600
GT-2	DUPLICATE	NA	NA	NA	7	N/A	1	ND	3	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	1	ND	NA	2800
GT-2	7/6/2005	NA	NA	NA	5	N/A	1	ND	3	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	1	ND	NA	3200
GT-2	DUPLICATE	NA	NA	NA	5	N/A	ND	ND	2	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	1	ND	1	ND	NA	2300
GT-2	9/20/2005	NA	NA	NA	7	N/A	1	ND	3	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	1	ND	NA	170
GT-2	DUPLICATE	NA	NA	NA	7	N/A	1	ND	3	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	1	ND	NA	880
GT-2	12/12/2005	NA	NA	NA	3	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	5700
GT-2	DUPLICATE	NA	NA	NA	3	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	1300
GT-2	6/22/2006	NA	NA	NA	4	N/A	ND	ND	2	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	3	ND	NA	2300
GT-2	DUPLICATE	NA	NA	NA	4	N/A	ND	ND	2	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	3	ND	NA	1500
GT-2	9/25/2006	NA	NA	NA	6	N/A	ND	ND	2	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	430
GT-2	DUPLICATE	NA	NA	NA	5	N/A	ND	ND	2	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	490
GT-2	12/18/2006	NA	NA	NA	5	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	1200
GT-2	DUPLICATE	NA	NA	NA	4	N/A	ND	ND	2	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	730
GT-2	3/26/2007	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	300
GT-2	DUPLICATE	NA	NA	NA	4	N/A	ND	ND	2	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	270
GT-2	6/25/2007	NA	NA	NA	4	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	230
GT-2	DUPLICATE	NA	NA	NA	4	N/A	ND	ND	2	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	270
GT-2	9/19/2007	NA	NA	NA	6	N/A	ND	ND	3	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	440
GT-2	DUPLICATE	NA	NA	NA	6	N/A	1	ND	2	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	440
GT-2	12/19/2007	NA	NA	NA	3	N/A	ND	ND	2	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	640
GT-2	DUPLICATE	NA	NA	NA	3	N/A	ND	ND	2	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	650
GT-2	3/28/2008	NA	NA	NA	4	ND<1	ND	ND	2	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	260
GT-2	DUPLICATE	NA	NA	NA	4	ND<1	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	270
GT-2	6/18/2008	NA	NA	NA	4	N/A	ND	ND	2	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	300
GT-2	DUPLICATE	NA	NA	NA	4	N/A	ND	ND	2	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	290
GT-2	9/24/2008	NA	NA	NA	ND	N/A	ND	ND	2	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	810
GT-2	DUPLICATE	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	430
GT-2	12/17/2008	NA	NA	NA	ND	N/A	ND	ND	2	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	1300
GT-2	DUPLICATE	NA	NA	NA	3.5	N/A	ND	ND	1.8	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	1200
GT-2	3/11/2009	NA	NA	NA	2.5	N/A	ND	ND	1.8	N/A	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	2000
GT-2	DUPLICATE	NA	NA	NA	3.6	N/A	ND	ND	1.8	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	1500
GT-2	6/16/2009	NA	NA	NA	4.3	ND<1	ND	ND	2	ND	ND	ND	NA	ND	NA	NA	ND	ND	6	ND	ND	ND	ND	ND	NA	790
GT-2	DUPLICATE	NA	NA	NA	4.4	ND<1	ND	ND	2	ND	ND	ND	NA	ND	NA	NA	ND	ND	6	ND	ND	ND	ND	ND	NA	900

Table 2
Compiled Chemical Data

		Volatile Organic Compounds Method 8260B (ug/L)																						
T.O.G.S 1.1.1 Standards		50	5	60	5	7	3	3	3	5	1	5	2	5	5	5	5	1	5	5	2	5	5	5	50
Sample ID	Sample Date	Acetone	Bromomethane	Carbon Disulfide	Chlorobenzene	Chloroform	1,2-Dichloro-benzene	1,3-Dichloro-benzene	1,4-Dichloro-benzene	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethene, Total	Ethyl Benzene	Methylene Chloride	O-Xylene	Tetrachloro-ethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Trichloroethene	Toluene	Vinyl Chloride	Total Xylenes	cis-1,2-Dichloroethene	Iodomethane	Mineral Spirits
GT-2R	9/23/2009	NA	NA	NA	**3.3**	ND<1	NA	ND<1	**1.6**	ND<1	ND<1	ND<1	NA	ND<1	NA	NA	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	NA	**660**
GT-2R	DUPLICATE	NA	NA	NA	**3.4**	ND<1	NA	ND<1	**1.7**	ND<1	ND<1	ND<1	NA	ND<1	NA	NA	ND<1	ND<1	ND<1	ND<1	ND<1	ND<2	ND<1	ND<1	NA	**720**
GT-2R	12/29/2009	ND<0.58	ND<0.21	ND<0.077	**4.3 J**	ND<0.12	**0.77 J**	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	**0.14 JB**	**1.7 J**	ND<0.11	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	**1.7 J**	ND<0.21	ND<0.12	**1100**
GT-2R	DUPLICATE	**1.4 J**	ND<0.21	ND<0.077	**4.3 J**	ND<0.12	**0.69 J**	**0.39 J**	ND<0.17	ND<0.13	ND<0.12	ND<0.19	**0.24 J**	ND<0.14	**0.23 JB**	**1.7 J**	ND<0.11	ND<0.16	ND<0.11	ND<0.11	**0.62 J**	ND<0.14	**1.7 J**	**0.24 J**	ND<0.12	**1100**
GT-2R	3/23/2010	**0.99 JB**	ND<0.21	ND<0.077	**3.8 J**	ND<0.12	**0.73 J**	**0.41 J**	**1.6 J**	**0.17 J**	ND<0.12	ND<0.19	**0.24 J**	ND<0.14	**0.17 JB**	**0.24 J**	ND<0.11	ND<0.16	ND<0.11	**0.37 J**	ND<0.18	ND<0.14	**0.24 J**	**0.24 J**	ND<0.12	**1200**
GT-2R	DUPLICATE	ND<0.58	ND<0.21	**0.23 J**	**4.2 J**	ND<0.12	**0.82 J**	**0.48 J**	**1.9 J**	**0.21 J**	ND<0.12	ND<0.19	**0.37 J**	ND<0.14	ND<0.091	**0.30 J**	ND<0.11	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	**0.30 J**	**0.37 J**	**0.79 J**	**640**
GT-2R	6/21/2010	**0.72 JB**	ND<0.21	ND<0.077	**4.6 J**	ND<0.12	**0.90 J**	**0.56 J**	**2.1 J**	**0.14 J**	ND<0.12	ND<0.19	ND<0.24	ND<0.14	ND<0.091	**0.22 J**	ND<.011	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.30	**0.21 J**	ND<0.12	**1000**
GT-2R	DUPLICATE	ND<0.58	ND<0.21	ND<0.077	**4.8 J**	ND<0.12	**0.78 J**	**0.54 J**	**2.1 J**	ND<0.13	ND<0.12	ND<0.19	**0.24 J**	ND<0.14	**0.15 JB**	**0.16 J**	ND<.011	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.30	**0.24 J**	ND<0.12	**1700**
GT-2R	9/21/2010	**1.3 J**	ND<0.21	ND<0.077	**4.0 J**	ND<0.12	**0.79 J**	**0.47 J**	**1.7 J**	ND<0.13	ND<0.12	ND<0.19	**0.34 J**	ND<0.14	**0.14 JB**	ND<0.12	ND<0.11	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.30	**0.34 J**	ND<0.12	**1000**
GT-2R	DUPLICATE	**1.6 J**	ND<0.21	**0.11 J**	**4.1 J**	ND<0.12	**0.75 J**	**0.48 J**	**1.7 J**	**0.20 J**	ND<0.12	ND<0.19	**0.28 J**	ND<0.14	**0.15 JB**	ND<0.12	ND<0.11	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.30	**0.28 J**	ND<0.12	**1200**
GT-2R	12/14/2010	**1.0 J**	ND<0.21	ND<0.077	**3.9 J**	ND<0.12	**0.71 J**	**0.41 J**	**1.7 J**	ND<0.13	ND<0.12	ND<0.19	**0.25 J**	ND<0.14	ND<0.091	**0.12 J**	ND<.011	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.30	**0.25 J**	ND<0.12	**1800**
GT-2R	DUPLICATE	ND<0.58	ND<0.21	ND<0.077	**3.8 J**	ND<0.12	**0.72 J**	**0.47 J**	**1.6 J**	**0.16 J**	ND<0.12	ND<0.19	**0.27 J**	ND<0.14	ND<0.091	**0.17 J**	ND<.011	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.30	**0.27 J**	ND<0.12	**1900**
GT-2R	3/23/2011	ND<0.58	ND<0.21	ND<0.077	**5.1**	ND<0.12	**0.78 J**	**0.51 J**	**1.8 J**	ND<0.13	ND<0.12	ND<0.19	**0.34 J**	ND<0.14	**0.11 JB**	ND<0.12	ND<0.11	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.3	**0.34 J**	ND<0.12	**910**
GT-2R	DUPLICATE	**1.4 J**	ND<0.21	ND<0.077	**5.4**	ND<0.12	**0.78 J**	**0.48 J**	**1.9 J**	ND<0.13	ND<0.12	ND<0.19	**0.30 J**	ND<0.14	**0.16 JB**	**0.18 J**	ND<0.11	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.3	**0.30 J**	ND<0.12	**910**
GT-2R	6/15/2011	**3.9 J**	ND<0.21	ND<0.077	**3.0 J**	ND<0.12	**0.47 J**	**0.35 J**	**1.4 J**	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	**0.16 JB**	ND<0.12	ND<0.11	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.3	ND<0.21	ND<0.12	**510**
GT-2R	DUPLICATE	**4.4 J**	ND<0.21	ND<0.077	**2.9 J**	ND<0.12	**0.46 J**	**0.27 J**	**1.4 J**	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	**0.16 JB**	ND<0.12	ND<0.11	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.3	ND<0.21	ND<0.12	**550**
GT-2R	9/14/2011	**2.2 J**	ND<0.21	ND<0.077	**4.4 J**	ND<0.12	**0.63 J**	**0.45 J**	**1.8 J**	ND<0.13	ND<0.12	ND<0.19	**0.25 J**	ND<0.14	ND<0.091	ND<0.12	ND<0.11	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.3	**0.25 J**	ND<0.12	**310**
GT-2R	DUPLICATE	**3.0 J**	ND<0.21	ND<0.077	**4.3 J**	ND<0.12	**0.59 J**	**0.30 J**	**1.7 J**	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	**0.28 JB**	ND<0.12	ND<0.11	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.3	**0.22 J**	ND<0.12	**230**
GT-2R	12/15/2011	ND<50	ND<5.0	ND<60	**5.3**	ND<7.0	**0.87 J**	**0.48 J**	**2.2 J**	ND<5.0	ND<1.0	ND<5.0	**0.30 J**	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	**0.29 J**	ND<5.0	**990**
GT-2R	DUPLICATE	ND<50	ND<5.0	ND<60	**5.4**	ND<7.0	**0.92 J**	**0.46 J**	**2.3 J**	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	**0.25 J**	ND<5.0	**820**
GT-2R	3/13/2012	ND<50	ND<5.0	ND<60	**3.9 J**	ND<7.0	**0.61 J**	**0.35 J**	**1.7 J**	**0.18 J**	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	**0.23 J**	ND<5.0	**350**
GT-2R	DUPLICATE	ND<50	ND<5.0	ND<60	**4.6 J**	ND<7.0	**0.64 J**	**0.39 J**	**2.0 J**	**0.16 J**	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	**0.27 J**	ND<5.0	**420**
GT-2R	6/19/2012	**6.4 J**	ND<5.0	ND<60	**3.3 J**	ND<7.0	**0.58 J**	**0.37 J**	**1.4 J**	**0.18 J**	ND<1.0	ND<5.0	**0.34 J**	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	**0.34 J**	ND<5.0	**400**
GT-2R	DUPLICATE	**8.1 J**	ND<5.0	ND<60	**3.2 J**	ND<7.0	**0.58 J**	**0.35 J**	**1.4 J**	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	**0.28 J**	ND<5.0	**400**
GT-2R	9/11/2012	ND<50	ND<5.0	ND<60	**4.0 J**	ND<7.0	**0.62 J**	**0.39 J**	**1.5 J**	**0.18 J**	ND<1.0	ND<5.0	**0.31 J**	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	**0.16 J**	ND<2.0	ND<5	**0.31 J**	ND<5.0	**330**
GT-2R	DUPLICATE	ND<50	ND<5.0	**0.16 J**	**4.5 J**	ND<7.0	**0.72 J**	**0.42 J**	**1.8 J**	**0.14 J**	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	**560**
GT-2R	12/19/2012	**11 J**	ND<5.0	ND<60	**5.4**	ND<7.0	**0.70 J**	**0.46 J**	**2.0 J**	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	**0.24 J**	ND<2.0	ND<5	ND<5.0	ND<5.0	**250**
GT-2R	DUPLICATE	**9.2 J**	ND<5.0	ND<60	**5.5**	ND<7.0	**0.76 J**	**0.51 J**	**2.0 J**	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	**0.24 J**	ND<2.0	ND<5	ND<5.0	ND<5.0	**300**
GT-2R	3/13/2013	ND<50	ND<5.0	ND<60	**3.2 J**	ND<7.0	**0.46 J**	**0.29 J**	**1.2 J**	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	**0.26 J**	ND<2.0	ND<5	ND<5.0	ND<5.0	**650**
GT-2R	DUPLICATE	ND<50	ND<5.0	ND<60	**3.1 J**	ND<7.0	**0.51 J**	**0.31 J**	**1.2 J**	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	**0.27 J**	ND<2.0	ND<5	ND<5.0	ND<5.0	**590**
GT-2R	6/19/2013	ND<50	ND<5.0	ND<60	**4.5 J**	**1.8 J**	**0.61 J**	**0.39 J**	**1.6 J**	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	**0.15 J**	ND<2.0	ND<5	**0.23 J**	ND<5.0	**690**
GT-2R	DUPLICATE	ND<50	ND<5.0	ND<60	**4.6 J**	**0.22 J**	**0.59 J**	**0.41 J**	**1.7 J**	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	**0.15 J**	ND<2.0	ND<5	**0.28 J**	ND<5.0	**670**
GT-2R	2/24/2014	ND<50	ND<5.0	ND<60	**3.2 J**	ND<7.0	**0.46 J**	**0.33 J**	**1.3 J**	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	**490**
GT-2R	DUPLICATE	ND<50	ND<5.0	ND<60	**2.9 J**	ND<7.0	**0.49 J**	**0.30 J**	**1.2 J**	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	**550**
GT-2R	6/11/2014	ND<50	ND<5.0	ND<60	**3.9 J**	ND<7.0	**0.49 J**	**0.32 J**	**1.5 J**	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	**680**
GT-2R	DUPLICATE	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**0.78 J**	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	**1200**
GT-2R	9/29/2014	ND<50	ND<5.0	ND<60	**3.4 J**	ND<7.0	**0.60 J**	**0.36 J**	**1.3 J**	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	**1000**
GT-2R	DUPLICATE	ND<50	ND<5.0	ND<60	**2.8 J**	ND<7.0	**0.49 J**	**0.31 J**	**1.2 J**	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	**470**
GT-2R	9/22/2015	ND<50	ND<5.0	ND<60	**3.4 J**	ND<7.0	**0.44 J**	ND<3.0	**1.3 J**	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	**960**
GT-2R	DUPLICATE	ND<50	ND<5.0	ND<60	**3.9 J**	ND<7.0	**0.46 J**	**0.38 J**	**1.5 J**	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	**880**
GT-2R	3/23/2016	ND<50	ND<5.0	ND<60	**2.7 J**	ND<7.0	**0.32 J**	ND<3.0	**1.0 J**	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<15	ND<5.0	ND<5.0	ND<51
GT-2R	DUPLICATE	ND<50	ND<5.0	ND<60	**2.7 J**	ND<7.0	**0.31 J**	ND<3.0	**0.91 J**	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<15	ND<5.0	ND<5.0	ND<51
GT-2R	12/20/2016	ND<50	ND<5.0	ND<60	**3.4 J**	ND<7.0	**0.31 J**	ND<3.0	**1.3 J**	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<15	ND<5.0	ND<5.0	**370**
GT-2R	DUPLICATE	ND<50	ND<5.0	ND<60	**3.6 J**	ND<7.0	**0.30 J**	ND<3.0	**1.4 J**	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<15	ND<5.0	ND<5.0	**530**
GT-2R	3/28/2017	ND<50	ND<5.0	ND<60	**3.0 J**	ND<7.0	**0.28 J**	ND<3.0	**1.2 J**	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<15	ND<5.0	ND<5.0	ND<51
GT-2R	DUPLICATE	ND<50	ND<5.0	ND<60	**3.0 J**	ND<7.0	**0.28 J**	ND<3.0	**1.2 J**	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<15	ND<5.0	ND<5.0	ND<51
GT-2R	9/26/2017	**2.6J**	ND<5.0	ND<60	**3.7J**	ND<7.0	**0.27J**	ND<3.0	**1.3J**	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<15	ND<5.0	ND<5.0	**120**
GT-2R	DUPLICATE	**3.8J**	ND<5.0	ND<60	**3.7J**	ND<7.0	**0.3J**	ND<3.0	**1.4J**	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<15	ND<5.0	ND<5.0	ND<51

Table 2
Compiled Chemical Data

		Volatile Organic Compounds Method 8260B (ug/L)																							
T.O.G.S 1.1.1 Standards		50	5	60	5	7	3	3	3	5	1	5	2	5	5	5	5	5	1	5	5	2	5	5	5	50
Sample ID	Sample Date	Acetone	Bromomethane	Carbon Disulfide	Chlorobenzene	Chloroform	1,2-Dichloro-benzene	1,3-Dichloro-benzene	1,4-Dichloro-benzene	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethene, Total	Ethyl Benzene	Methylene Chloride	O-Xylene	Tetrachloro-ethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Trichloroethene	Toluene	Vinyl Chloride	Total Xylenes	cis-1,2-Dichloroethene	Iodomethane	Mineral Spirits
GT-3	7/6/1994	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA	NA	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND	ND	ND	NA	ND
GT-3	10/19/1994	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA	NA	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND	ND	ND	NA	ND
GT-3	1/26/1995	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA	NA	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	4/13/1995	NA	NA	NA	ND	NA	ND	ND	ND	ND	NA	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	7/25/1995	NA	NA	NA	ND	NA	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	10/4/1995	NA	NA	NA	ND	NA	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	1/23/1996	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	4/23/1996	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	7/18/1996	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	10/8/1996	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	1/7/1997	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	4/1/1997	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**7**	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	7/1/1997	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**2**	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	1/14/1998	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	10/29/1997	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**1**	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	1/14/1998	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	4/10/1998	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	7/22/1998	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	10/14/1998	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	1/6/1999	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	4/7/1999	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	7/9/1999	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	10/28/1999	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	2/9/2000	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	4/27/2000	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	6/27/2000	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	10/18/2000	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	1/11/2001	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	4/18/2001	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	8/14/2001	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	11/6/2001	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	5/7/2002	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	8/29/2002	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	**2**	ND	ND	ND	ND	NA	ND
GT-3	11/14/2002	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	4/21/2003	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	9/29/2003	NA	NA	NA	**3**	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	2/4/2004	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	6/29/2004	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	11/17/2004	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	3/25/2005	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	7/6/2005	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	9/20/2005	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	12/12/2005	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	3/15/2006	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	6/22/2006	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	9/25/2006	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	12/18/2006	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	3/26/2007	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	6/25/2007	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	9/19/2007	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	12/17/2007	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	3/28/2008	NA	NA	NA	ND	ND<1	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	6/18/2008	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	9/24/2008	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	12/17/2008	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	3/11/2009	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	6/16/2009	NA	NA	NA	ND	ND<1	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	9/23/2009	NA	NA	NA	ND	ND<1	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-3	12/29/2009	**1.8 JB**	ND<0.21	ND<0.077	ND<0.057	ND<0.12	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	**0.22 JB**	ND<0.12	ND<0.11	ND<0.16	ND<0.11	**0.14 J**	ND<0.18	ND<0.14	ND<0.3	ND<0.21	ND<0.12	ND<50
GT-3	3/23/2010	ND<0.58	ND<0.21	ND<0.077	ND<0.057	ND<0.12	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	ND<0.091	ND<0.12	**0.18 J**	ND<0.16	ND<0.11	**0.11 J**	ND<0.18	ND<0.14	ND<0.30	ND<0.21	**1.0 J**	ND<50
GT-3	6/21/2010	**0.94 JB**	ND<0.21	ND<0.077	ND<0.057	ND<0.12	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	**0.13 JB**	ND<0.12	ND<.011	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.30	ND<0.21	**0.14 J**	ND<50
GT-3	9/21/2010	**1.3 J**	ND<0.21	ND<0.077	ND<0.057	ND<0.12	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	**0.16 JB**	ND<0.12	ND<0.11	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.30	ND<0.21	ND<0.12	ND<50
GT-3	12/14/2010	ND<0.58	ND<0.21	ND<0.077	ND<0.057	ND<0.12	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	ND<0.091	ND<0.12	ND<.011	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.30	ND<0.21	ND<0.12	ND<50
GT-3	3/23/2011	**1.3 J**	ND<0.21	ND<0.077	ND<0.057	ND<0.12	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	ND<0.091	ND<0.12	ND<0.11	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.3	ND<0.21	ND<0.12	ND<50
GT-3	6/15/2011	**5.3 J**	ND<0.21	ND<0.077	ND<0.057	ND<0.12	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	ND<0.091	ND<0.12	ND<0.11	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.3	ND<0.21	ND<0.12	ND<50
GT-3	9/14/2011	**0.94 J**	ND<0.21	ND<0.077	ND<0.057	ND<0.12	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	**0.14 JB**	ND<0.12	**0.29 J**	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.3	ND<0.21	ND<0.12	ND<50
GT-3	12/15/2011	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-3	3/13/2012	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-3	6/19/2012	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-3	9/11/2012	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-3	12/19/2012	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-3	3/13/2013	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-3	6/19/2013	ND<50	ND<5.0	ND<60	ND<5.0	**1.1 J**	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-3	2/24/2014	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-3	6/11/2014	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-3	9/29/2014	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-3	9/22/2015	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-3	3/23/2016	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<15	ND<5.0	ND<5.0	ND<50
GT-3	12/20/2016	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<15	ND<5.0	ND<5.0	ND<48
GT-3	3/28/2017	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<15	ND<5.0	ND<5.0	ND<51
GT-3	9/26/2017	**5.0J**	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<15	ND<5.0	ND<5.0	ND<51

Table 2
Compiled Chemical Data

		Volatile Organic Compounds Method 8260B (ug/L)																							
T.O.G.S 1.1.1 Standards		50	5	60	5	7	3	3	3	5	1	5	2	5	5	5	5	5	1	5	5	2	5	5	5	50
Sample ID	Sample Date	Acetone	Bromomethane	Carbon Disulfide	Chlorobenzene	Chloroform	1,2-Dichloro-benzene	1,3-Dichloro-benzene	1,4-Dichloro-benzene	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethene, Total	Ethyl Benzene	Methylene Chloride	O-Xylene	Tetrachloro-ethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Trichloroethene	Toluene	Vinyl Chloride	Total Xylenes	cis-1,2-Dichloroethene	Iodomethane	Mineral Spirits
GT-4	12/13/1993	NA	NA	NA	NA	NA	ND	NA	ND	ND	NA	NA	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND	ND	ND	NA	NA
GT-4	7/6/1994	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA	NA	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND	ND	ND	NA	ND
GT-4	10/19/1994	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA	NA	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND	ND	ND	NA	ND
GT-4	1/26/1995	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA	NA	NA	ND	NA	NA	ND	ND	NA	ND	ND	ND	ND	ND	NA	ND
GT-4	4/13/1995	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	7/25/1995	NA	NA	NA	ND	NA	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	10/4/1995	NA	NA	NA	ND	NA	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	1/23/1996	NA	NA	NA	N D	1	N D	N D	N D	N D	N D	N D	NA	N D	NA	NA	N D	N D	N D	N D	N D	N D	N D	N D	NA	N D
GT-4	4/23/1996	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	7/18/1996	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	10/8/1996	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	1/7/1997	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	4/1/1997	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	7/1/1997	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	10/29/1997	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	1	ND	NA	ND
GT-4	1/14/1998	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	4/10/1998	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	7/22/1998	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	10/14/1998	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	1/6/1999	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	4/7/1999	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	7/9/1999	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	10/28/1999	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	2/9/2000	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	4/27/2000	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	6/27/2000	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	1/11/2000	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	4/18/2001	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	8/14/2001	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	11/6/2001	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	5/7/2002	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	8/29/2002	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	1	ND	ND	ND	ND	NA	ND
GT-4	11/14/2002	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	4/21/2003	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	9/29/2003	NA	NA	NA	2	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	2/4/2004	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	6/29/2004	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	11/17/2004	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	3/25/2005	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	7/6/2005	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	9/20/2005	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	12/12/2005	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	3/15/2006	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	6/22/2006	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	9/25/2006	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	12/18/2006	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	3/26/2007	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	6/25/2007	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	9/19/2007	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	12/19/2007	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	3/28/2008	NA	NA	NA	ND	ND<1	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	6/18/2008	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	9/24/2008	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	12/17/2008	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	3/11/2009	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	6/16/2009	NA	NA	NA	ND	ND<1	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	9/23/2009	NA	NA	NA	ND	ND<1	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-4	12/29/2009	1.7 JB	ND<0.21	ND<0.077	ND<0.057	ND<0.12	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	0.26 J	ND<0.12	ND<0.11	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.3	ND<0.21	ND<0.12	ND<50
GT-4	3/23/2010	ND<0.58	0.29 JB	ND<0.077	ND<0.057	ND<0.12	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	ND<0.091	ND<0.12	ND<0.11	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.30	ND<0.21	0.80 J	ND<50
GT-4	6/21/2010	ND<0.58	ND<0.21	ND<0.077	ND<0.057	ND<0.12	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	ND<0.091	ND<0.12	ND<.011	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.30	ND<0.21	0.15 J	ND<50
GT-4	9/21/2010	0.90 J	ND<0.21	ND<0.077	ND<0.057	ND<0.12	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	ND<0.091	ND<0.12	ND<0.11	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.30	ND<0.21	ND<0.12	ND<50
GT-4	12/14/2010	ND<0.58	ND<0.21	ND<0.077	ND<0.057	ND<0.12	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	ND<0.091	ND<0.12	ND<.011	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.30	ND<0.21	ND<0.12	ND<50
GT-4	3/23/2011	1.4 J	ND<0.21	ND<0.077	ND<0.057	ND<0.12	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	0.10 JB	ND<0.12	ND<0.11	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.3	ND<0.21	ND<0.12	ND<50
GT-4	6/15/2011	2.4 J	ND<0.21	ND<0.077	ND<0.057	ND<0.12	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	0.18 JB	ND<0.12	ND<0.11	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.3	ND<0.21	ND<0.12	ND<50
GT-4	9/14/2011	ND<0.58	ND<0.21	ND<0.077	ND<0.057	ND<0.12	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	0.14 JB	ND<0.12	ND<0.11	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.3	ND<0.21	ND<0.12	ND<50
GT-4	12/15/2011	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-4	3/13/2012	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-4	6/19/2012	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-4	9/11/2012	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-4	12/19/2012	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-4	3/13/2013	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-4	6/19/2013	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-4	2/24/2014	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-4	6/11/2014	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-4	9/29/2014	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-4	2/25/2015	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-4	9/22/2015	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	73
GT-4	3/23/2016	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<15	ND<5.0	ND<5.0	ND<50
GT-4	12/20/2016	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<15	ND<5.0	ND<5.0	ND<48
GT-4	3/28/2017	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<15	ND<5.0	ND<5.0	ND<51
GT-4	9/26/2017	1.8J	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<15	ND<5.0	ND<5.0	ND<51

Table 2
Compiled Chemical Data

		Volatile Organic Compounds Method 8260B (ug/L)																						
T.O.G.S 1.1.1 Standards		50	5	60	5	7	3	3	3	5	1	5	2	5	5	5	5	1	5	5	2	5	5	5	50
Sample ID	Sample Date	Acetone	Bromomethane	Carbon Disulfide	Chlorobenzene	Chloroform	1,2-Dichloro-benzene	1,3-Dichloro-benzene	1,4-Dichloro-benzene	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethene, Total	Ethyl Benzene	Methylene Chloride	O-Xylene	Tetrachloro-ethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Trichloroethene	Toluene	Vinyl Chloride	Total Xylenes	cis-1,2-Dichloroethene	Iodomethane	Mineral Spirits
GT-5	4/13/1995	NA	NA	NA	ND	NA	ND	ND	ND	ND	NA	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	7/25/1995	NA	NA	NA	ND	NA	ND	ND	ND	ND	NA	ND	NA	ND	NA	NA	**1**	ND	ND	ND	ND	ND	ND	**1**	NA	ND
GT-5	10/4/1995	NA	NA	NA	ND	NA	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	1/23/1996	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**6**	ND	ND	ND	ND	ND	ND	ND	NA	**56**
GT-5	4/23/1996	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	7/18/1996	NA	NA	NA	ND	NA	ND	ND	ND	ND	NA	ND	NA	ND	NA	NA	**1**	**1**	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	10/8/1996	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	1/7/1997	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**1**	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	4/1/1997	NA	NA	NA	ND	**7**	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	7/1/1997	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	10/29/1997	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	**1**	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	1/14/1999	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	4/10/1998	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	7/22/1998	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	10/14/1998	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	1/6/1999	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	4/7/1999	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	7/9/1999	NA	NA	NA	ND	ND	**1**	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	10/28/1999	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	DUPLICATE	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	2/9/2000	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	DUPLICATE	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	4/27/2000	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	DUPLICATE	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	6/27/2000	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	DUPLICATE	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	10/18/2000	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	DUPLICATE	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	1/11/2000	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	DUPLICATE	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	4/18/2001	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	DUPLICATE	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	8/14/2001	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	11/6/2001	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	5/7/2002	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	8/29/2002	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	11/14/2002	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	4/21/2003	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	9/29/2003	NA	NA	NA	**3**	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	2/4/2004	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	6/29/2004	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**1**	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	11/17/2004	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	3/25/2005	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**1**	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	7/6/2005	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**2**	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	9/20/2005	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**1**	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	12/12/2005	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	3/15/2006	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	6/22/2006	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**1**	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	9/25/2006	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**1**	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	12/18/2006	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	3/26/2007	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	6/25/2007	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	9/19/2007	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	12/17/2007	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	3/28/2008	NA	NA	NA	ND	ND<1	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	6/18/2008	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	9/24/2008	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**1**	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	12/17/2008	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	**1.2**	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	3/11/2009	NA	NA	NA	ND	N/A	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	6/16/2009	NA	NA	NA	ND	**9.4**	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	9/23/2009	NA	NA	NA	ND	ND<1	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND
GT-5	12/29/2009	ND<0.58	ND<0.21	ND<0.077	ND<0.057	**1.1 J**	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	ND<0.091	ND<0.12	**0.17 J**	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.3	ND<0.21	ND<0.12	ND<50
GT-5	3/23/2010	ND<0.58	ND<0.21	ND<0.077	ND<0.057	**0.53 J**	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	ND<0.091	ND<0.12	**0.26 J**	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.30	ND<0.21	**0.84 J**	ND<50
GT-5	6/21/2010	ND<0.58	ND<0.21	ND<0.077	ND<0.057	ND<0.12	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	**0.15 JB**	ND<0.12	**0.95 J**	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.30	ND<0.21	ND<0.12	ND<50
GT-5	9/21/2010	**0.72 J**	ND<0.21	ND<0.077	ND<0.057	ND<0.12	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	ND<0.091	ND<0.12	**0.88 J**	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.30	ND<0.21	ND<0.12	ND<50
GT-5	12/14/2010	ND<0.58	ND<0.21	ND<0.077	ND<0.057	**0.24 J**	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	ND<0.091	ND<0.12	**0.71 J**	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.30	ND<0.21	ND<0.12	ND<50
GT-5	3/23/2011	**1.5 J**	ND<0.21	ND<0.077	ND<0.057	ND<0.12	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	**0.15 JB**	ND<0.12	**0.78 J**	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.3	ND<0.21	ND<0.12	ND<50
GT-5	6/15/2011	ND<0.58	ND<0.21	ND<0.077	ND<0.057	ND<0.12	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	ND<0.091	ND<0.12	**0.85 J**	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.3	ND<0.21	ND<0.12	ND<50
GT-5	9/14/2011	**1.1 J**	ND<0.21	ND<0.077	ND<0.057	ND<0.12	ND<0.063	ND<0.072	ND<0.17	ND<0.13	ND<0.12	ND<0.19	ND<0.24	ND<0.14	**0.25 JB**	ND<0.12	**0.46 J**	ND<0.16	ND<0.11	ND<0.11	ND<0.18	ND<0.14	ND<0.3	ND<0.21	ND<0.12	ND<50
GT-5	12/15/2011	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**0.67 J**	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-5	3/13/2012	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**0.54 J**	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-5	6/19/2012	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**1.1 J**	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-5	9/11/2012	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**0.96 J**	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-5	12/19/2012	ND<50	ND<5.0	ND<60	ND<5.0	**0.32 J**	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**0.66 J**	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-5	3/13/2013	ND<50	ND<5.0	ND<60	ND<5.0	**0.69 J**	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**0.38 J**	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-5	6/19/2013	ND<50	ND<5.0	ND<60	ND<5.0	**0.34 J**	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**1.0 J**	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-5	2/24/2014	ND<50	ND<5.0	ND<60	ND<5.0	**0.27 J**	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**0.53 J**	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-5	6/11/2014	ND<50	ND<5.0	ND<60	ND<5.0	**5.6 J**	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	**0.50 J**	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-5	9/29/2014	ND<50	ND<5.0	ND<60	ND<5.0	**0.14 J**	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**1.0 J**	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	ND<50
GT-5	9/22/2015	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**0.47 J**	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<5	ND<5.0	ND<5.0	**81**
GT-5	3/23/2016	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<15	ND<5.0	ND<5.0	ND<51
GT-5	12/20/2016	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**0.43 J**	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<15	ND<5.0	ND<5.0	ND<48
GT-5	3/28/2017	ND<50	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<5.0	**0.42 J**	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<15	ND<5.0	ND<5.0	ND<51
GT-5	9/26/2017	**2.4J**	ND<5.0	ND<60	ND<5.0	ND<7.0	ND<3.0	ND<3.0	ND<3.0	ND<5.0	ND<1.0	ND<5.0	ND<2.0	ND<5.0	**0.36J**	ND<5.0	**0.57J**	ND<5.0	ND<1.0	ND<5.0	ND<5.0	ND<2.0	ND<15	ND<5.0	ND<5.0	ND<51

Notes:
NA - Not analyzed for this parameter
ND - Not Detected
N/A = Not available
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

(Executive Summary Printed)

Detection Summary

Client: Safety-Kleen Systems, Inc
Project/Site: 2016 Safety-Kleen Thornwood

TestAmerica Job ID: 460-125906-1

Client Sample ID: GT-1R — Lab Sample ID: 460-125906-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	0.86	J	5.0	0.12	ug/L	1		8260C	Total/NA

Client Sample ID: GT-2R — Lab Sample ID: 460-125906-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chlorobenzene	3.4	J	5.0	0.24	ug/L	1		8260C	Total/NA
1,2-Dichlorobenzene	0.31	J	3.0	0.22	ug/L	1		8260C	Total/NA
1,4-Dichlorobenzene	1.3	J	3.0	0.33	ug/L	1		8260C	Total/NA
Mineral Spirits	370		48	6.2	ug/L	1		8015D	Total/NA

Client Sample ID: GT-3 — Lab Sample ID: 460-125906-3

No Detections.

Client Sample ID: GT-4 — Lab Sample ID: 460-125906-4

No Detections.

Client Sample ID: GT-5 — Lab Sample ID: 460-125906-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	0.43	J	5.0	0.12	ug/L	1		8260C	Total/NA

Client Sample ID: GW-DUP — Lab Sample ID: 460-125906-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chlorobenzene	3.6	J	5.0	0.24	ug/L	1		8260C	Total/NA
1,2-Dichlorobenzene	0.30	J	3.0	0.22	ug/L	1		8260C	Total/NA
1,4-Dichlorobenzene	1.4	J	3.0	0.33	ug/L	1		8260C	Total/NA
Mineral Spirits	530		48	6.2	ug/L	1		8015D	Total/NA

Client Sample ID: Trip Blank — Lab Sample ID: 460-125906-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	1.8	J	5.0	0.21	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 Thornwood

TestAmerica Job ID: 460-130737-1

Client Sample ID: GT-1R — Lab Sample ID: 460-130737-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	1.5	J	5.0	0.12	ug/L	1		8260C	Total/NA

Client Sample ID: GT-2R — Lab Sample ID: 460-130737-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chlorobenzene	3.0	J	5.0	0.24	ug/L	1		8260C	Total/NA
1,2-Dichlorobenzene	0.28	J	3.0	0.22	ug/L	1		8260C	Total/NA
1,4-Dichlorobenzene	1.2	J	3.0	0.33	ug/L	1		8260C	Total/NA

Client Sample ID: GT-3 — Lab Sample ID: 460-130737-3

No Detections.

Client Sample ID: GT-4 — Lab Sample ID: 460-130737-4

No Detections.

Client Sample ID: GT-5 — Lab Sample ID: 460-130737-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	0.42	J	5.0	0.12	ug/L	1		8260C	Total/NA

Client Sample ID: GW-DUP — Lab Sample ID: 460-130737-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chlorobenzene	3.0	J	5.0	0.24	ug/L	1		8260C	Total/NA
1,2-Dichlorobenzene	0.28	J	3.0	0.22	ug/L	1		8260C	Total/NA
1,4-Dichlorobenzene	1.2	J	3.0	0.33	ug/L	1		8260C	Total/NA

Client Sample ID: Trip Blank — Lab Sample ID: 460-130737-7

No Detections.

This Detection Summary does not include radiochemical test results.

Detection Summary

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

TestAmerica Job ID: 460-142018-1

Client Sample ID: GT-1R — Lab Sample ID: 460-142018-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	2.1	J	50	1.1	ug/L	1		8260C	Total/NA
Tetrachloroethene	0.47	J	5.0	0.12	ug/L	1		8260C	Total/NA

Client Sample ID: GT-2R — Lab Sample ID: 460-142018-2

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
Chlorobenzene	3.7	J	5.0	0.24	ug/L	1		8260C	Total/NA
1,2-Dichlorobenzene	0.27	J	3.0	0.22	ug/L	1		8260C	Total/NA
1,4-Dichlorobenzene	1.3	J	3.0	0.33	ug/L	1		8260C	Total/NA
Mineral Spirits	120		51	6.6	ug/L	1		8015D	Total/NA

Client Sample ID: GT-3 — Lab Sample ID: 460-142018-3

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

Client Sample ID: GT-4 — Lab Sample ID: 460-142018-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	1.8	J	50	1.1	ug/L	1		8260C	Total/NA

Client Sample ID: GT-5 — Lab Sample ID: 460-142018-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	2.4	J	50	1.1	ug/L	1		8260C	Total/NA
Methylene Chloride	0.36	J	5.0	0.21	ug/L	1		8260C	Total/NA
Tetrachloroethene	0.57	J	5.0	0.12	ug/L	1		8260C	Total/NA

Client Sample ID: GW-DUP — Lab Sample ID: 460-142018-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	3.8	J	50	1.1	ug/L	1		8260C	Total/NA
Chlorobenzene	3.7	J	5.0	0.24	ug/L	1		8260C	Total/NA
1,2-Dichlorobenzene	0.30	J	3.0	0.22	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: Trip Blank-1 — Lab Sample ID: 460-142018-7

No Detections.

This Detection Summary does not include radiochemical test results.