STEPHEN D. FLEMING, PE, CHMM
SENIOR REMEDIATION MANAGER

safety-kleen®

October 30, 2019

Transmitted: PDF File Transmission and 1st Class USPS Mail to Copy List

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 Program Report
Safety-Kleen Service Center – 60 Seabro Avenue
North Amityville, New York

Dear Mr. Johnson:

This letter serves as the Safety-Kleen Systems, Inc. (Safety-Kleen) September 2019 groundwater monitoring report for the referenced site (**Attachment 1 – Site Map**).

1.0 MODIFICATIONS TO THE PROGRAM

No modifications to the program were implemented during this monitoring period.

2.0 GROUNDWATER SAMPLING PROGRAM

Groundwater monitoring and sampling activities were conducted between September 24 and 25, 2019 by Clean Harbors Environmental Services. The following tasks were performed during the monitoring event (as required):

- The ORC-A® filter socks were removed from wells GT-1, GT-6, and VE-1R;
- Following equilibration of the water table, field data and laboratory samples were collected from the monitoring locations as follows:
  - Measurement of the depth to water (DTW) at each monitoring well, four vapor points and one catch basin/drywell; and
  - Collection of groundwater samples by low-flow sampling techniques from site monitoring locations;
- Post sampling, filter socks were replaced in wells GT-1, GT-6 and VE-1R; and
- The samples were packed on ice for delivery to a laboratory sample collection location, laboratory courier, or shipment to the laboratory via overnight commercial courier.

Samples were sent to TestAmerica, Inc. (TestAmerica) in Edison, NJ for analysis of Mineral Spirit Range Organics (MSRO) and Volatile Organic Compounds (VOCs). TestAmerica holds both New York NELAP and NYSDOH ELAP certifications.

2.1 Monitoring Point Field Parameter Collection & Summary

Wells GT-1 through GT-7, VE-1R, VE-5, VP-A, VP-B and DW-1 were gauged and field indicator parameters were noted during sampling. Temperature, pH, conductivity, dissolved oxygen (DO), oxidation/reduction potential (ORP), and turbidity were recorded. The field/sampling data from the September 2019 sampling event are included as **Attachment 2**. The historic to current field data are presented as **Attachment 3 - Table 1.**

Depth-to-water in exterior monitoring wells ranged from 15.85 (GT-4) to 17.78 (GT-5) feet below grade in September 2019. Comparatively, the water table was on average 2.8 feet lower than reported for the previous event (March 2019) indicative of seasonal variance.

The depth--to--water at select site monitoring wells is presented below as **Figure 1**. Despite a general rise in groundwater depth over the last few events, the historical data indicate that the water table has generally trended deeper.

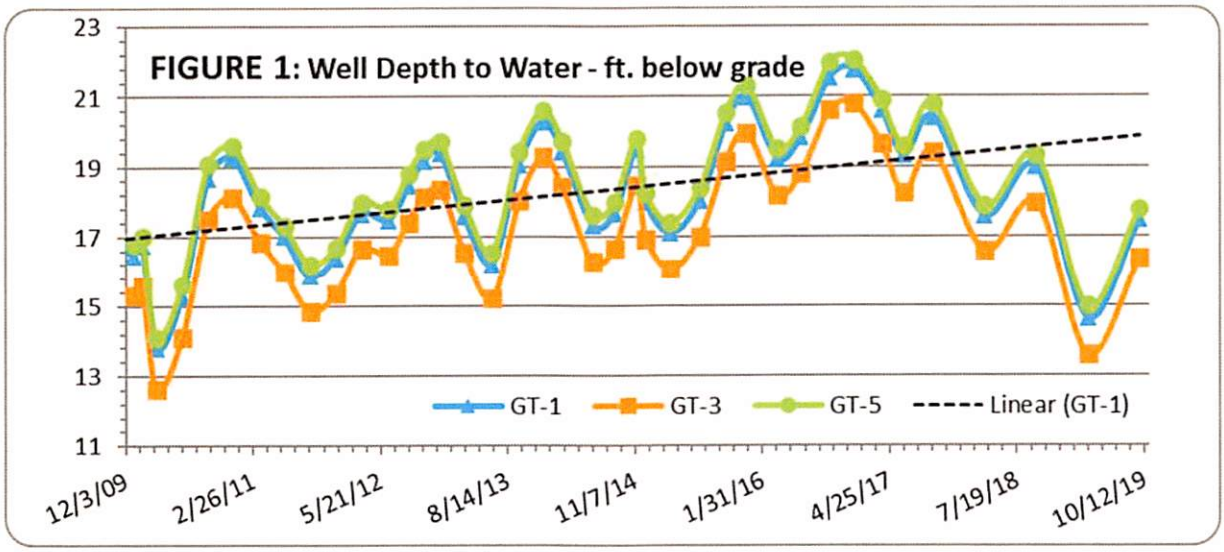
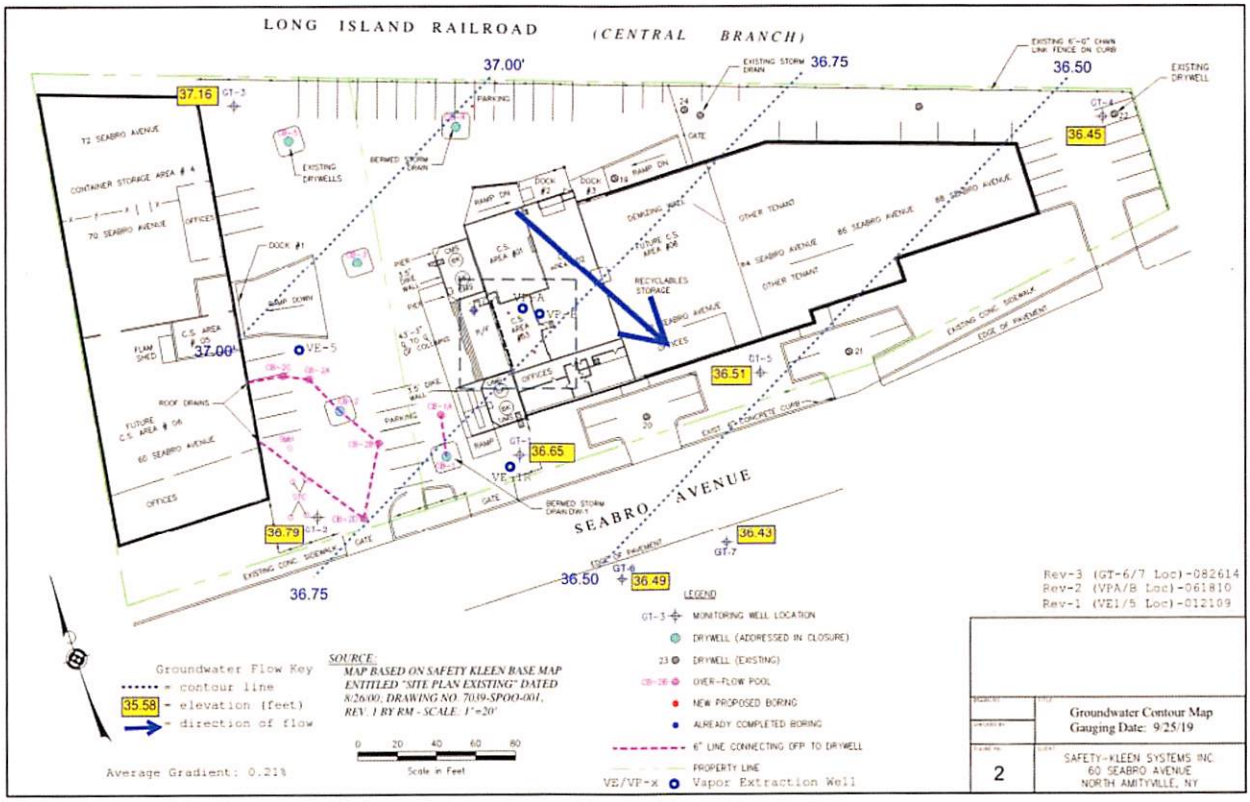
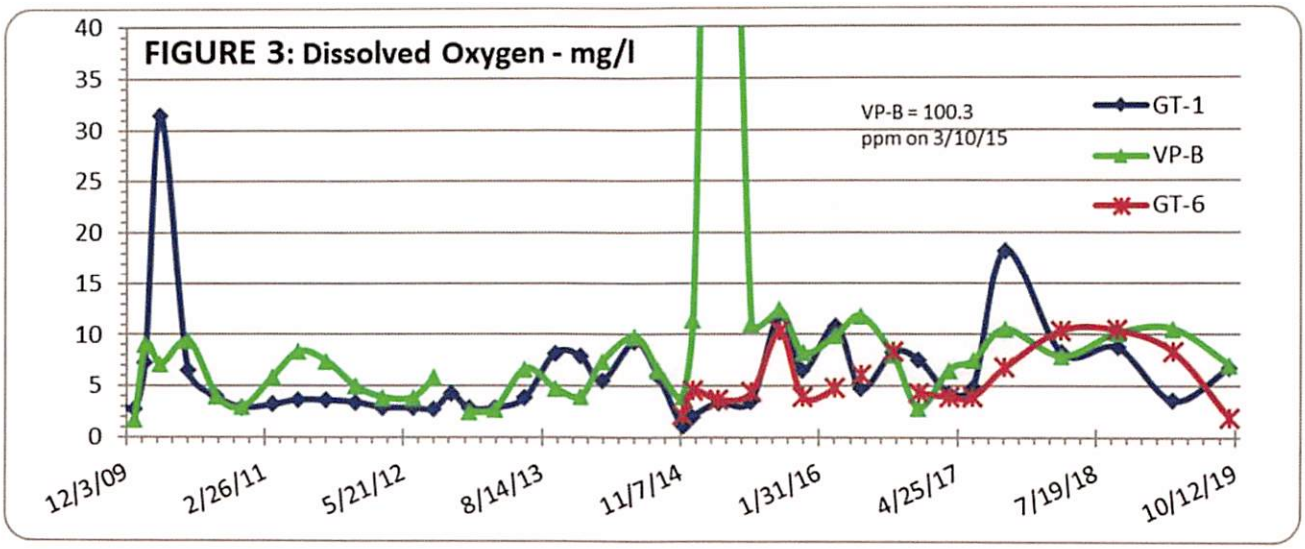


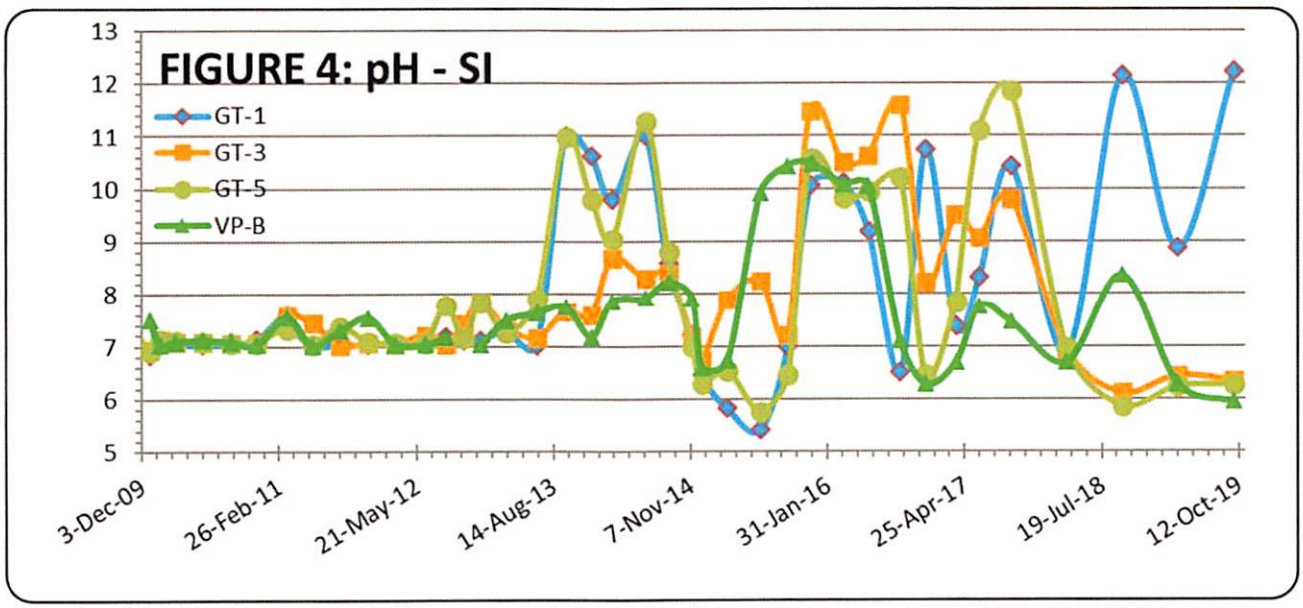
Figure 2 below depicts the flow conditions for September 2019. The direction of groundwater flow was southeast and generally consistent with historic trends. The average gradient was measured at 0.21%, same as was reported for March 2019.



The DO concentrations ranged between 0.34 milligrams per liter (mg/l) at GT-3 to 7.07 mg/l at VP-B in September 2019. Three wells (GT-1, GT-6, and VE-1R) had ORC-A® filter socks replaced as part of September 2019 monitoring event activities. **Figure 3** shows the historic trend in DO concentrations in select wells.



The pH (**Figure 4**) ranged from 5.94 (VP-B) to 12.21 (GT-1) in September 2019. Higher pH is a known effect from ORC-A® dissolution, and may affect the pH in wells where ORC-A® socks were deployed (GT-1, GT-6, and VE-1R).



2.2 Groundwater Sampling

Monitoring wells GT-1, GT-2, GT-3, GT-5, GT-6, GT-7, vapor extraction/monitoring points VE-1R, VE-5, VP-A, and VP-B, and drywell DW-1 were sampled by low-flow sampling techniques per the updated Quality Assurance Project Plan (QAPP) approved by NYSDEC on March 1, 2017. A duplicate sample was collected from well GT-1 (GW-DUP). Groundwater samples were placed into pre-preserved, laboratory-supplied containers provided by TestAmerica as specified for each analysis.

Samples were kept cool during transport to the laboratory, accompanied by chain-of-custody documents and trip blanks. The samples arrived at the TestAmerica laboratory facility within acceptable USEPA and NYSDEC holding times and preservation requirements. TestAmerica analyzed the groundwater samples for VOCs via EPA Method 8260c and MSRO via Modified EPA Method 8015d.

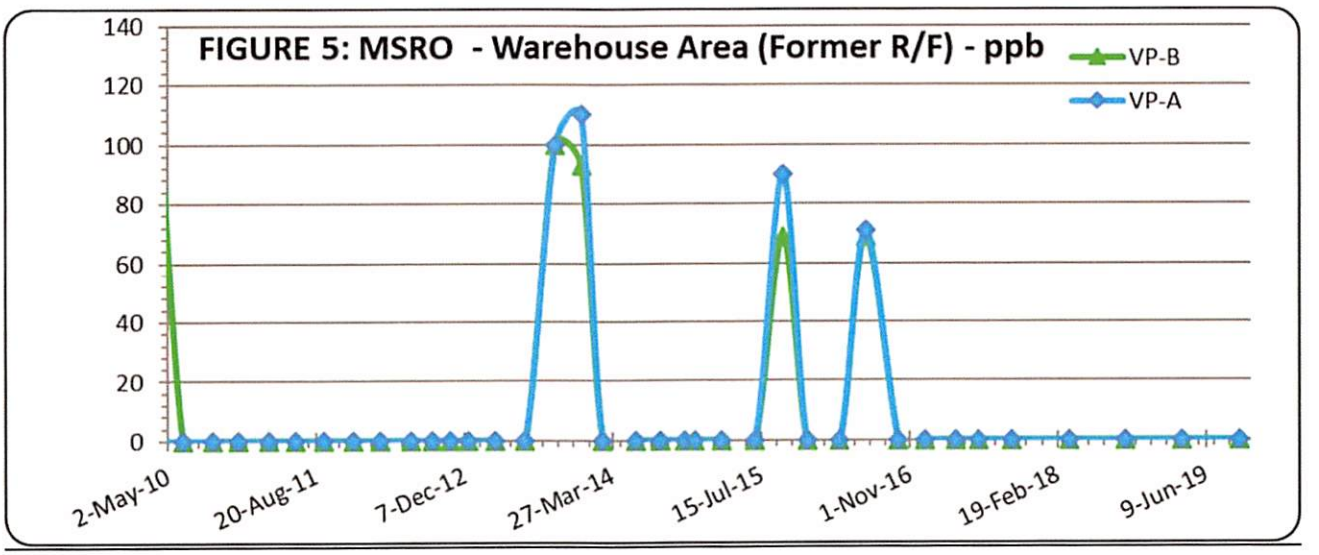
3.0 ANALYTICAL RESULTS

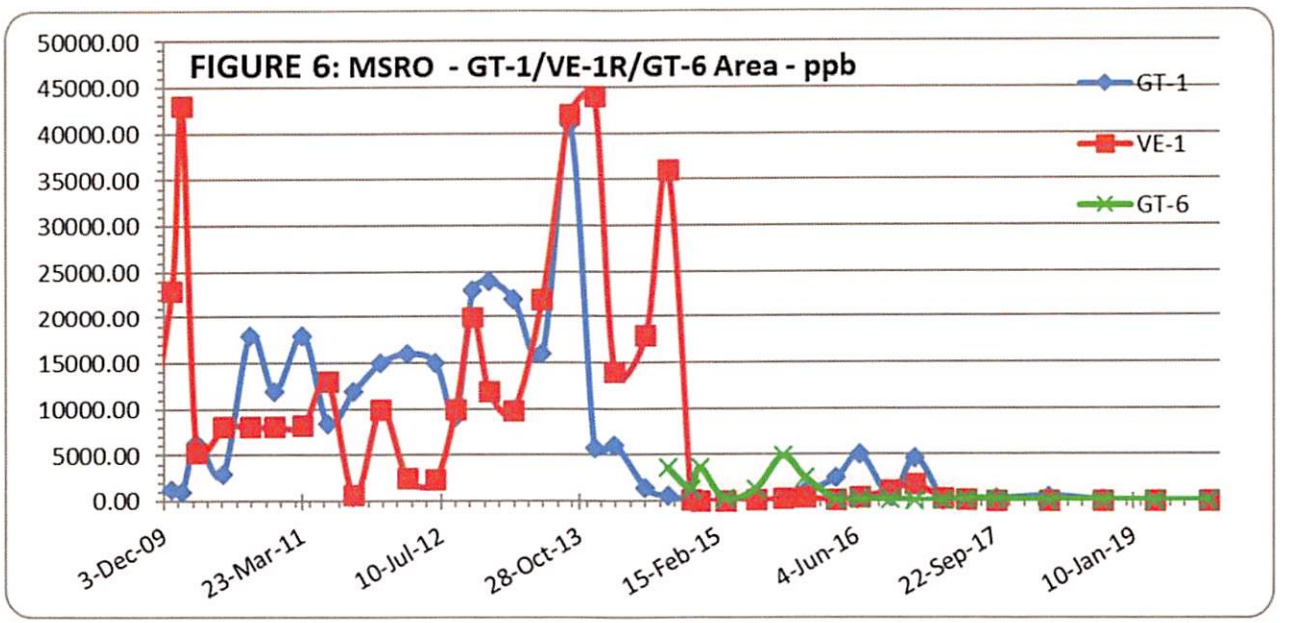
Historic data through September 2019 are presented in **Attachment 3 - Table 2.** The laboratory analytical report is included as **Attachment 4**.

- VOCs: Site-related VOCs detected in groundwater samples above the method detection limits included tetrachloroethene from VE-5, VP-A, VP-B, and DW-1 at concentrations ranging from 0.29J to 0.47J micrograms per liter (ug/L), all well below the standard of 5 ug/L for this constituent. Acetone was detected from GT-1 (7.5J ug/L) and DW-1 (6.4J ug/L), and vinyl chloride was detected from VP-B (0.18J ug/L), well below their respective standards.

- MSRO: No reportable concentrations of MSRO were detected during the September 2019 sampling event.

Historic MSRO concentrations for the Warehouse Area, the primary business portion of the site, are presented in **Figure 5** and for the GT-1/VE-1R and downgradient (GT-6) area are presented in **Figure 6**.





4.0 QUALITY CONTROL

As of September 2017, sample collection methodology was revised to low-flow sampling techniques in accordance with the updated QAPP for the site dated February 2017, as approved by electronic mail from the NYSDEC on March 1, 2017. Specific items related to sample results from the September 2019 sampling event are noted below:

- The equipment rinse blank included estimated concentrations of acetone, ethylbenzene, methylene chloride, and xylenes below their reporting limits.
- The trip blank included estimated concentrations of xylenes below reporting limit.

Due to its presence in the equipment blank, the estimated detections of acetone reported from GT-1 and DW-1 were qualified in **Table 2**.

5.0 SUMMARY

1. Groundwater elevations in September 2019 were 2.8 feet higher on average than recorded in March 2019, indicative of seasonal variance; the overall direction and magnitude of groundwater flow is similar to historic trends.

2. DO concentrations were generally lower in most wells than the previous monitoring event (March 2019).

3. ORC-A® filter socks were removed and replaced in wells GT-1, GT-6 and VE-1R to remediate residual dissolved organic concentrations.

4. Total MSRO was non-detect below the 50 ppb standard in all wells.

5. No VOCs were detected above standards in groundwater from any monitoring wells sampled.

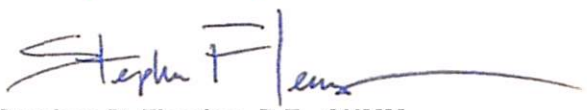
6.0 RECOMMENDATIONS

Groundwater sampling results from all monitoring wells in September 2019 continue to indicate compliance with VOCs as observed since March 2015. The presence of MSRO has been limited to wells GT-1, GT-6 and VE-1R since implementation of low-flow sampling in March 2017, but was not detected in these or any other wells during the September 2019 event.

Safety-Kleen will continue to deploy oxygen releasing compound filter socks at wells GT-1, GT 6, and VE-1R, and sampling will be conducted on a semi-annual schedule, with the next sampling event in March 2020.

I am available to discuss the results with you and proposed changes to the site monitoring program at your convenience. Please do not hesitate to contact me at (513) 227-5340. As always, Safety-Kleen appreciates the Department's assistance with this site.

Safety-Kleen Systems, Inc.



Stephen D. Fleming, P.E., CHMM
Senior Remediation Manager

FIGURES (in text)

1	Depth to Water Across the Site
2	Groundwater Contour Map
3	Dissolved Oxygen Across the Site
4	pH Across the Site
5	MSRO – Warehouse Area (Former R/F)
6	MSRO - GT-1/VE-1R/GT-6 Area

ATTACHMENTS

1 Site Map
2 Media Sampling - Field Parameter and Lab Sampling Summaries
3 Tables
    Table 1 – Historic Groundwater Field Data Summary (to Current)
    Table 2 –Groundwater Monitoring Results Summary (to Current)
4 Laboratory Analytical Report

Distribution

Person/Department	Method of Transmission
E. Badaracco, Town of Babylon, HW Dept., Lindenhurst, NY	hard copy – 1st Class Mail
A. Everett, USEPA Region II, New York, NY	hard copy – 1st Class Mail
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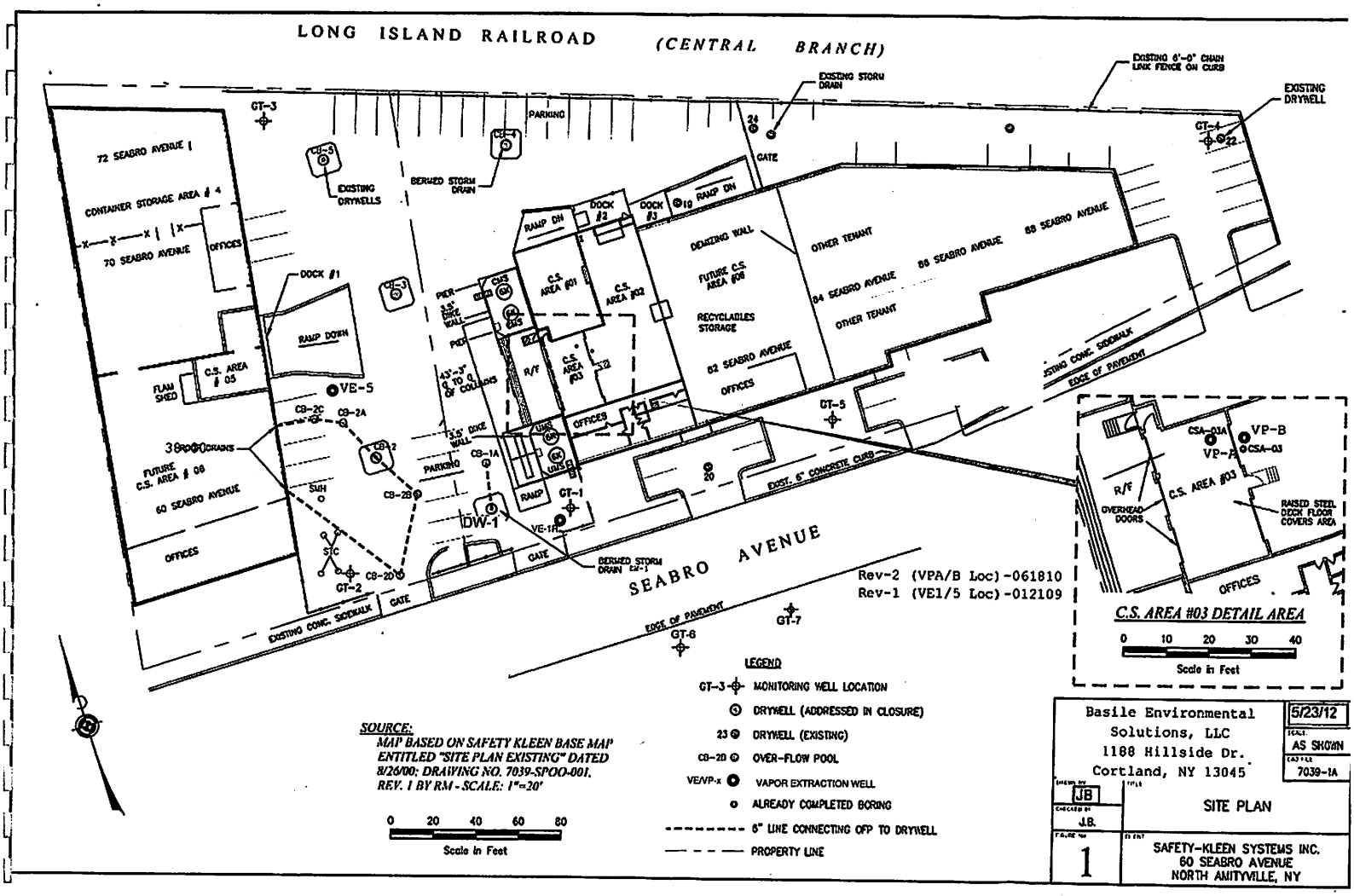

SOURCE:
MAP BASED ON SAFETY KLEEN BASE MAP ENTITLED "SITE PLAN EXISTING" DATED 8/26/00; DRAWING NO. 7039-SP00-001, REV. 1 BY RM - SCALE: 1"=20'

Basile Environmental Solutions, LLC 1188 Hillside Dr. Cortland, NY 13045	5/23/12 SCALE: AS SHOWN CAD FILE: 7039-1A
DRAWN BY: JB CHECKED BY: J.B.	TITLE: SITE PLAN
FIGURE NO: 1	TO ENT: SAFETY-KLEEN SYSTEMS INC. 60 SEABRO AVENUE NORTH AMITYVILLE, NY

ATTACHMENT 1 - SITE MAP

ATTACHMENT 2 - MEDIA SAMPLING

Field Parameter and Lab Sampling Summaries

SAMPLING INSTRUCTIONS & FIELD OBSERVATION LOG

GROUNDWATER SAMPLING RECORD

SITE NAME	Safety-Kleen Service Center 60 Seabro Ave, N. Amityville, NY	**DATE**	9/24/19 and 9/25/19
		Weather	partly cloudy, 62°F → 85°F
Sampler	John Talley + Scott Martin		

Well Name / ID	GT-1	GT-2	GT-3	GT-4	DW-1*	GT-5	GT-6	GT-7	VE-1R	VE-5	warehouse VP-A	warehouse VP-B
Lab Analysis - EPA 8260c VOCs Lab Analysis - EPA 8015d MSRO	Collect Samples as listed on the pre-printed Chain-of-Custody. Questions, contact Melissa Haas at Tel 203.944.1310.											
Duplicate Sample: Sample Equipment Rinse Blank MS/MSD	Collect Samples as listed on the pre-printed Chain-of-Custody. Questions, contact Melissa Haas.											
ORC Socks Deployed	Yes	No	~~Yes~~ No	No	No	~~Yes~~ No	Yes	No	Yes	No	~~Yes~~ No	~~Yes~~ No
Socks Changed ("C") or Redeployed ("R")	R						R		C			
Collect Field Parameters	Yes	Yes	Yes	Yes-Only	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Diameter of Well Casing	2 in	2 in	2 in	2 in	Manhole	2 in	2 in	2 in	4 in	1 in	2 in	2 in
Depth of Well (ft.)	26.0	27.40	27.48	26.18	10.50	21.2	26.46	28.3	24.80	24.80	27.5	23.0
Depth to Groundwater (ft.)	17.46	17.34	16.36	15.85	10.20	17.78	17.74	17.35	17.14	16.93	18.82	17.33
Water Column Height (ft.)	8.54	10.06	11.12	10.33	0.30	3.42	8.72	10.95	7.66	7.87	8.68	5.67
Volume Purged (gal)	1.75	1.0	1.0	NA	0.25	1.2	1.0	1.75	1.5	1.0	1.0	1.0
Purging Method	Bladder	Bladder	Bladder	N/A	Peristaltic	Bladder	Bladder	Bladder	Bladder	Peristaltic	Bladder	Bladder
Collect additional sample for analysis of dissolved MSRO.	Yes								Yes			
Sampling Time	1735	1030	1320	NA	1630	1420	1615	1535	1915	1740	1140	1230
Sample date 2019	9/25	9/25	9/25	NA	9/24	9/25	9/25	9/25	9/25	9/24	9/25	9/25
GW Visual Observations												
color	clear	clear	clear	clear	clear	clear	clear	clear	clear	clear	clear	clear
sheen (slight, moderate, heavy)	None	None	None	None	None	None	None	None	None	None	None	None
odor (slight, moderate, heavy)	None	None	None	None	None	None	None	None	None	None	None	None
carbon/particulates/settled matter (lo, med, high)	None	None	None	None	None	None	None	None	None	None	None	None
GW Field Parameters												
Temperature (C)	19.0	19.2	20.8	18.1	26.3	15.8	18.6	19.2	19.4	19.2	17.4	16.9
pH	12.21	6.40	6.34	6.24	6.24	6.26	6.66	6.15	11.52	6.04	6.00	5.94
Conductivity in uS	1525	459.0	339.4	191.1	75.4	420.7	235.1	207.9	6640	184.8	210.7	234.7
Dissolved Oxygen (mg/L)	6.80	3.25	0.34	1.65	1.09	4.03	1.95	2.39	4.80	5.26	6.71	7.07
ORP (Eh (Mv))	-87.7	89.8	68.4	220.0	158.7	80.5	208.9	92.4	20.2	115.0	116.9	131.2
Turbidity (visual / NTU)	14.9	4.64	0.11	39.8	2.83	0.89	4.66	13.0	14.6	1.29	1.16	4.49
Notes (see below)	**								23.45*		~~23.45~~ ** ET	

Comments

Containerize all fluids as directed by Terri Cowans at the facility. Tel: 631.443.4509 (cell). Coordinate with Terri in regards to moving all IDW back to the facility from wells GT-6 & GT-7. Under no circumstances are drums or debris to be left near wells GT-6 & 7. Both wells are located off-site. SK/consultants have permission from the property owner to access the wells.

On-arrival at the facility, check-in at the main office, and notify Terri you are on-site. Follow all facility rules, and any direction with regard to well access, facility access,

Sample Collection Equipment: Collect samples with Bladder or Peristaltic Pump. DW-1 Soil Bottom Sample - Collect with Hand-Auger.

Complete field data in these rows. * If DW-1 is dry, Collect a soil sample by hand auger and a rinse blank for the soil sampling equipment.

* Depth of well after pulling ORC socks that were unretrievable during Spring '19 event. 4 New ORC socks deployed in VE-1R. Rinse Blank off IP + pump collected @ 1930 (Rinse-GW)

S-K Amityville, NY Low-Flow Sampling Sheet

Well ID: VE-5
Date: 9/24/19
Field Personnel: JT + SM

Well Elevation Details (NGVD):
Top of PVC:
Top of Screen:
Bottom of Well:
Total Well Depth: 24.80

Clock Time 24HR	Depth to Water from PVC (<1 ft dd) (ft)	Purge Rate (ml/min)	Cum. Volume Purged (gal)	Temp. (+ or - 3%) (C)	Specific Conduct. (+ or - 3%) (uS/cm)	pH (+ or - 0.1 unit)	ORP/ Eh (+ or - 10 units) (mv)	DO (+ or - 10%) (mg/L)	Turb-idity (+ or - 10%) (NTU)	Comments
1720	16.93	---	---	---	---	---	---	---	---	Initial DTW
1725	16.93	160	0.25	19.4	186.2	6.06	112.8	5.18	3.34	
1730	16.94	160	0.5	19.2	186.0	6.06	112.8	5.29	2.28	
1735	16.95	160	0.75	19.3	185.4	6.04	114.1	5.20	1.37	
1740	16.95	160	1.0	19.2	184.8	6.04	115.0	5.26	1.29	
			Sampled @ 1740							

Notes:
If three turbidity readings are below 5 NTU consider turbidity stabilized
If three DO readings are less than 0.5 mg/L consider DO stabilized

S-K Amityville, NY Low-Flow Sampling Sheet

Well ID: GT-2
Date: 9/25/19
Field Personnel: SM + JT

Well Elevation Details (NGVD):
Top of PVC:
Top of Screen:
Bottom of Well:
Total Well Depth: 27.40

Clock Time 24HR	Depth to Water from PVC (<1 ft dd) (ft)	Purge Rate (ml/min)	Cum. Volume Purged (gal)	Temp. (+ or - 3%) (C)	Specific Conduct. (+ or - 3%) (µS/cm)	pH (+ or - 0.1 unit)	ORP/ Eh (+ or - 10 units) (mv)	DO (+ or - 10%) (mg/L)	Turb-idity (+ or - 10%) (NTU)	Comments
1000	17.34	---	---	---	---	---	---	---	---	Initial DTW
1005	17.35	200	0.25	20.1	482.2	6.33	120.6	3.54	20.2	
1010	17.36	200	0.5	19.7	474.0	6.36	111.1	3.42	19.1	
1015	17.37	200	0.75	19.3	460.2	6.39	98.7	3.33	9.42	
1020	17.38	200	1.0	19.2	459.7	6.39	94.3	3.30	4.78	
1025	17.39	200	1.25	19.2	459.2	6.40	90.9	3.27	4.59	
1030	17.40	200	1.50	19.2	459.0	6.40	89.8	3.25	4.64	
		Sampled @ 1030								

Notes:
If three turbidity readings are below 5 NTU consider turbidity stabilized
If three DO readings are less than 0.5 mg/L consider DO stabilized

S-K Amityville, NY Low-Flow Sampling Sheet

Well ID: VP-A
Date: 9/25/19
Field Personnel: JT + SM

Well Elevation Details (NGVD):
Top of PVC:
Top of Screen:
Bottom of Well:
Total Well Depth: 27.50

Clock Time 24HR	Depth to Water from PVC (<1 ft dd) (ft)	Purge Rate (ml/min)	Cum. Volume Purged (gal)	Temp. (+ or - 3%) (C)	Specific Conduct. (+ or - 3%) (µS/cm)	pH (+ or - 0.1 unit)	ORP/ Eh (+ or - 10 units) (mv)	DO (+ or - 10%) (mg/L)	Turb-idity (+ or - 10%) (NTU)	Comments
1120	18.85	---	---	---	---	---	---	---	---	Initial DTW
1125	18.88	200	0.25	17.7	210.6	6.09	108.4	6.65	1.38	
1130	18.90	200	0.5	17.6	208.7	6.01	114.5	6.62	1.21	
1135	18.91	200	0.75	17.5	210.0	6.00	116.6	6.67	1.19	
1140	18.91	200	1.0	17.4	210.7	6.00	116.9	6.71	1.16	
			Sampled @		1140					

Notes:
If three turbidity readings are below 5 NTU consider turbidity stabilized
If three DO readings are less than 0.5 mg/L consider DO stabilized

S-K Amityville, NY Low-Flow Sampling Sheet

Well ID: VP-B

Date: 9/25/19

Field Personnel: John Talley & Scott Martin

Well Elevation Details (NGVD):

Top of PVC:

Top of Screen:

Bottom of Well:

Total Well Depth: 23.0

Clock Time 24HR	Depth to Water from PVC (<1 ft dd) (ft)	Purge Rate (ml/min)	Cum. Volume Purged (gal)	Temp. (+ or - 3%) (C)	Specific Conduct. (+ or - 3%) (µS/cm)	pH (+ or - 0.1 unit)	ORP/ Eh (+ or - 10 units) (mv)	DO (+ or - 10%) (mg/L)	Turb-idity (+ or - 10%) (NTU)	Comments
1210	17.35	---	---	---	---	---	---	---	---	Initial DTW
1215	17.40	200	0.25	17.1	241.9	5.91	131.1	7.11	8.09	
1220	17.40	200	0.50	17.0	228.9	5.92	131.3	7.15	4.93	
1225	17.39	200	0.75	16.9	234.0	5.94	131.3	7.08	4.67	
1230	17.39	200	1.0	16.9	234.7	5.94	131.2	7.07	4.49	
			Sampled @ 1230							

Notes:
If three turbidity readings are below 5 NTU consider turbidity stabilized
If three DO readings are less than 0.5 mg/L consider DO stabilized

S-K Amityville, NY Low-Flow Sampling Sheet

Well ID: GT-5

Date: 9/25/19

Field Personnel: JT+SM

Well Elevation Details (NGVD):

Top of PVC:

Top of Screen:

Bottom of Well:

Total Well Depth: 21.2

Clock Time 24HR	Depth to Water from PVC (<1 ft dd) (ft)	Purge Rate (ml/min)	Cum. Volume Purged (gal)	Temp. (+ or - 3%) (C)	Specific Conduct. (+ or - 3%) (uS/cm)	pH (+ or - 0.1 unit)	ORP/ Eh (+ or - 10 units) (mv)	DO (+ or - 10%) (mg/L)	Turb-idity (+ or - 10%) (NTU)	Comments
1400	17.79	---	---	---	---	---	---	---	---	Initial DTW
1405	17.79	240	0.3	17.4	326.2	6.18	79.8	3.08	7.13	
1410	17.79	240	0.6	16.0	424.5	6.24	78.9	3.94	1.37	
1415	17.79	240	0.9	15.9	421.6	6.25	79.8	3.99	1.03	
1420	17.79	240	1.2	15.8	420.7	6.26	80.5	4.03	0.89	
			Sampled @ 1420							

Notes:
If three turbidity readings are below 5 NTU consider turbidity stabilized
If three DO readings are less than 0.5 mg/L consider DO stabilized

S-K Amityville, NY Low-Flow Sampling Sheet

Well ID: GT-7

Date: 9/25/19 @

Field Personnel: John Talley & Scott Mason

Well Elevation Details (NGVD):

Top of PVC:

Top of Screen:

Bottom of Well:

Total Well Depth: 28.3

Clock Time 24HR	Depth to Water from PVC (<1 ft dd) (ft)	Purge Rate (ml/min)	Cum. Volume Purged (gal)	Temp. (+ or - 3%) (C)	Specific Conduct. (+ or - 3%) (µS/cm)	pH (+ or - 0.1 unit)	ORP/ Eh (+ or - 10 units) (mv)	DO (+ or - 10%) (mg/L)	Turb-idity (+ or - 10%) (NTU)	Comments
1500	17.35	---	---	---	---	---	---	---	---	Initial DTW
1505	17.36	200	0.25	19.8	202.4	6.15	87.5	2.44	28.8	
1510	17.37	200	0.5	20.1	204.9	6.15	88.3	2.43	36.2	
1515	17.38	200	0.75	20.5	206.3	6.15	89.1	2.42	15.1	
1520	17.39	200	1.0	19.7	206.8	6.15	90.2	2.38	13.1	
1525	17.40	200	1.25	19.5	207.3	6.15	90.9	2.37	12.7	
1530	17.40	200	1.5	19.3	207.7	6.15	91.7	2.38	12.9	
1535	17.41	200	1.75	19.2	207.9	6.15	92.4	2.39	13.0	
		Sampled @			1535					

Notes:
If three turbidity readings are below 5 NTU consider turbidity stabilized
If three DO readings are less than 0.5 mg/L consider DO stabilized

S-K Amityville, NY Low-Flow Sampling Sheet

Well ID: GT-3
Date: 9/25/19
Field Personnel: JT + SM

Well Elevation Details (NGVD):
Top of PVC:
Top of Screen:
Bottom of Well:
Total Well Depth: 27.48

Clock Time 24HR	Depth to Water from PVC (<1 ft dd) (ft)	Purge Rate (ml/min)	Cum. Volume Purged (gal)	Temp. (+ or - 3%) (C)	Specific Conduct. (+ or - 3%) (uS/cm)	pH (+ or - 0.1 unit)	ORP/ Eh (+ or - 10 units) (mv)	DO (+ or - 10%) (mg/L)	Turb-idity (+ or - 10%) (NTU)	Comments
1300	16.34	---	---	---	---	---	---	---	---	Initial DTW
1305	16.35	200	0.25	20.9	340.5	6.34	94.3	0.59	3.53	
1310	16.35	200	0.5	20.8	339.8	6.34	76.7	0.34	0.48	
1315	16.35	200	0.75	20.7	339.6	6.35	69.9	0.32	0.16	
1320	16.35	200	1.0	20.8	339.4	6.34	68.4	0.34	0.11	
			Sampled @ 1320							

Notes:
If three turbidity readings are below 5 NTU consider turbidity stabilized
If three DO readings are less than 0.5 mg/L consider DO stabilized

S-K Amityville, NY Low-Flow Sampling Sheet

Well ID: GT-6

Date: 9/25/19

Field Personnel: John Talley + Scott Martin

Well Elevation Details (NGVD):

Top of PVC:

Top of Screen:

Bottom of Well:

Total Well Depth: 26.46

Clock Time 24HR	Depth to Water from PVC (<1 ft dd) (ft)	Purge Rate (ml/min)	Cum. Volume Purged (gal)	Temp. (+ or - 3%) (C)	Specific Conduct. (+ or - 3%) (µS/cm)	pH (+ or - 0.1 unit)	ORP/ Eh (+ or - 10 units) (mv)	DO (+ or - 10%) (mg/L)	Turb-idity (+ or - 10%) (NTU)	Comments
1555	17.75	---	---	---	---	---	---	---	---	Initial DTW
1600	17.76	200	0.25	18.8	243.7	6.77	213.7	2.05	8.81	
1605	17.76	200	0.5	18.7	239.0	6.71	210.1	1.98	4.88	
1610	17.76	200	0.75	18.7	237.0	6.68	209.3	1.99	4.77	
1615	17.76	200	1.0	18.6	235.1	6.66	208.9	1.93	4.66	
			Sampled @ 1615							

Notes:
If three turbidity readings are below 5 NTU consider turbidity stabilized
If three DO readings are less than 0.5 mg/L consider DO stabilized

S-K Amityville, NY Low-Flow Sampling Sheet

Well ID: GT-1
Date: 9/25/19
Field Personnel: JT+SM

Well Elevation Details (NGVD):
Top of PVC:
Top of Screen:
Bottom of Well:
Total Well Depth: 26.0

Clock Time 24HR	Depth to Water from PVC (<1 ft dd) (ft)	Purge Rate (ml/min)	Cum. Volume Purged (gal)	Temp. (+ or - 3%) (C)	Specific Conduct. (+ or - 3%) (uS/cm)	pH (+ or - 0.1 unit)	ORP/ Eh (+ or - 10 units) (mv)	DO (+ or - 10%) (mg/L)	Turb-idity (+ or - 10%) (NTU)	Comments
1700	17.45	---	---	---	---	---	---	---	---	Initial DTW
1705	17.47	200	0.25	20.4	890	11.81	-14.2	13.69	25.7	
1710	17.48	200	0.5	19.6	1009	11.96	-27.9	13.34	20.1	
1715	17.48	200	0.75	19.4	1099	12.08	-34.8	13.20	15.0	
1720	17.49	200	1.0	19.3	1212	12.18	-59.8	12.00	14.8	
1725	17.49	200	1.25	19.1	1533	12.20	-83.2	6.86	14.6	
1730	17.49	200	1.5	19.0	1527	12.20	-86.5	6.82	14.7	
1735	17.49	200	1.75	19.0	1525	12.21	-87.7	6.80	14.9	
			Sampled @ 1735							
		A duplicate set was collected (marked as GW-DUP@1200) for both MSRO and VOCs								

Notes:
If three turbidity readings are below 5 NTU consider turbidity stabilized
If three DO readings are less than 0.5 mg/L consider DO stabilized

S-K Amityville, NY Low-Flow Sampling Sheet

Well ID: VE-1R
Date: 9/25/19
Field Personnel: JT + SM

Well Elevation Details (NGVD):
Top of PVC:
Top of Screen:
Bottom of Well:
Total Well Depth: 24.80

Clock Time 24HR	Depth to Water from PVC (<1 ft dd) (ft)	Purge Rate (ml/min)	Cum. Volume Purged (gal)	Temp. (+ or - 3%) (C)	Specific Conduct. (+ or - 3%) (uS/cm)	pH (+ or - 0.1 unit)	ORP/ Eh (+ or - 10 units) (mv)	DO (+ or - 10%) (mg/L)	Turb-idity (+ or - 10%) (NTU)	Comments
1845	17.20	---	---	---	---	---	---	---	---	Initial DTW
1850	17.23	200	0.25	19.4	821	11.98	-18.0	8.04	14.7	
1855	17.24	200	0.5	19.4	780	11.72	16.4	6.11	14.6	
1900	17.24	200	0.75	19.4	717	11.75	18.8	5.24	14.3	
1905	17.25	200	1.0	19.4	676	11.62	19.7	4.89	14.4	
1910	17.25	200	1.25	19.4	666	11.53	20.0	4.82	14.8	
1915	17.25	200	1.5	19.4	664	11.52	20.2	4.80	14.6	
			Sampled @ 1915							
			Rinse Blank (Rinse-EW) collected @ 0930							

Notes:
If three turbidity readings are below 5 NTU consider turbidity stabilized
If three DO readings are less than 0.5 mg/L consider DO stabilized

ATTACHMENT 3 - TABLES

Table 1 – Historic Groundwater Field Data Summary (to Current)
Table 2 – Groundwater Monitoring Results Summary (to Current)

Table 1
Historic Groundwater Field Data Summary (to Current)
Safety-Kleen Systems, Inc. - Corrective Action Program
N. Amityville, New York Facility

Date	PARAMETER								
	Depth to water (ft)	Groundwater Elevation (ft)	Temp °C	pH	Cond. uS	D.O. mg/L	Eh mV	Ozone	MSRO ug/L
GT-1									
3/12/09	16.47	37.64	12.2	7.00	459	2.96	163	ND	500
6/17/09	15.73	38.38	13.5	7.75	381	5.20	48	0.10	50
9/22/09	17.05	37.06	17.0	7.65	224	4.40	-29	0.10	530
12/30/09	16.49	37.62	15.0	6.85	182	2.80	91	0.08	1300
2/2/10	16.75	37.36	13.5	7.03	179	7.35	45	0.00	1000
3/24/10	13.80	40.31	12.0	7.08	603	31.50	165	0.60	6400
6/22/10	15.30	38.81	15.5	7.03	182	6.57	32	0.00	3000
9/22/10	18.70	35.41	17.8	7.08	176	3.98	28	n/m	18000
12/15/10	19.28	34.83	15.3	7.13	157	2.95	10	0.00	12000
3/24/11	17.83	36.28	13.0	7.60	198	3.21	25	0.00	18000
6/16/11	17.01	37.10	14.7	7.03	259	3.68	20	0.02	8500
9/15/11	15.88	38.23	19.0	7.06	197	3.62	-62	0.00	12000
12/16/11	16.40	37.71	16.0	7.03	186	3.45	-55	0.00	15000
3/14/12	17.65	36.46	14.2	7.06	136	2.95	-60	0.00	16000
6/20/12	17.48	36.63	16.8	7.06	138	2.88	-45	0.00	9200
8/28/12	18.46	35.65	18.0	7.18	118	2.80	-75	0.00	15000
10/25/12	19.18	34.93	18.0	7.12	196	4.22	11	0.20	23000
12/20/12	19.38	34.73	15.7	7.12	119	2.88	-50	0.00	12000
3/14/13	17.57	36.54	12.1	7.30	137	2.90	-20	0.00	22000
6/20/13	16.23	37.88	14.8	7.02	213	3.87	-11	0.00	16000
9/24/13	19.07	35.04	17.1	11.00	637	8.22	25	0.00	41000
12/18/13	20.28	33.83	16.5	10.62	1070	7.88	n/m	0.00	5700
2/25/14	19.42	34.69	13.7	9.80	249	5.49	30	0.00	6100
6/11/14	17.32	36.79	13.8	11.01		9.29	38.5	0.00	1400
8/26/14	17.64	36.47	17.5	8.58	414	6.01	41	n/m	520
11/13/14	19.51	34.60	17.0	7.20	477	1.08	162	0.00	120
12/15/14	17.99	36.12	15.6	6.45	541	2.06	24	n/m	
3/10/15	17.09	37.02	11.7	5.82	502	3.42	-224.7	n/m	
6/25/15	18.01	36.10	13.4	5.42	474	3.58	85.9	n/m	
9/24/15	20.22	33.89	15.8	7.00	409	12.01	-7.3	n/m	320 B
12/8/15	20.98	33.13	15.5	10.07	597	6.54	15.3	n/m	950
3/23/16	19.21	34.90	14.0	10.12	678	10.82	208.3	n/m	2500 (<50)
6/15/16	19.82	34.29	15.0	9.20	413	4.77	115.4	n/m	5000 (470)
9/27/16	21.54	32.57	19.3	6.50	--	8.30	325	n/m	420 (<48)
12/20/16	21.77	32.34	14.6	10.74	800	7.54	-21.1	n/m	4700 (<48)
3/28/17	20.62	33.49	10.2	7.38	805	4.28	-61.7	n/m	
6/14/17	19.30	34.81	15.8	8.33	545	4.95	152.2	n/m	110
9/26/17	20.39	33.72	20.4	10.44	2985	18.29	8.1	n/m	240 B
3/27/18	17.57	36.54	12.55	6.89	607	8.27	-62.1	n/m	510
9/25/18	18.98	35.13	18.16	12.15	2098	8.75	12.8	n/m	120
3/26/19	14.64	39.47	12.19	8.89	392	3.61	101.5	n/m	
9/25/19	17.46	36.65	19.00	12.21	1525	6.80	-87.7	n/m	

Table 1
Historic Groundwater Field Data Summary (to Current)
Safety-Kleen Systems, Inc. - Corrective Action Program
N. Amityville, New York Facility

Date	PARAMETER								
	Depth to water (ft)	Groundwater Elevation (ft)	Temp °C	pH	Cond. uS	D.O. mg/L	Eh mV	Ozone	MSRO ug/L
GT-2									
3/12/09	16.38	37.75	12.9	7.14	500	0.77	167	ND	
6/17/09	15.63	38.50	13.0	7.63	270	3.29	57	0.06	
9/22/09	16.95	37.18	17.0	7.01	711	2.00	77	0.40	
12/30/09	16.40	37.73	14.2	6.95	427	2.05	95	0.02	
2/2/10	16.66	37.47	12.8	7.14	330	2.84	232	0.00	67
3/24/10	13.70	40.43	12.7	7.11	452	2.00	92	0.00	
6/22/10	15.10	39.03	16.5	7.14	1064	1.17	-29	0.00	
9/22/10	18.61	35.52	17.0	7.09	302	2.55	-33	n/m	
12/15/10	19.22	34.91	13.8	7.09	384	2.80	-40	0.00	
3/24/11	17.77	36.36	11.6	7.05	530	3.14	-25	0.00	
6/16/11	16.90	37.23	16.0	7.02	667	3.36	-30	0.00	
9/15/11	15.77	38.36	19.0	7.06	644	2.92	-141	0.00	
12/16/11	16.33	37.80	15.1	7.10	476	3.05	-105	0.00	
3/13/12	17.57	36.56	14.0	7.05	403	3.00	-55	0.00	
6/20/12	17.40	36.73	16.8	7.08	426	2.68	-38	0.00	
8/28/12	18.36	35.77	18.5	7.17	398	3.07	-40	0.00	
10/25/12	19.10	35.03	17.5	7.06	315	2.11	-10	0.00	
12/20/12	19.30	34.83	15.3	7.42	319	3.50	-55	0.00	
3/14/13	17.50	36.63	12.1	7.32	317	3.05	-40	0.00	
6/20/13	16.13	38.00	16.0	7.11	350	2.31	-21	0.00	
9/24/13	19.00	35.13	17.2	7.05	404	2.04	-2	0.00	
12/18/13	20.21	33.92	14.6	7.05	288	2.47	4	0.00	
2/25/14	19.37	34.76	12.2	8.11	187	3.50	240	0.00	
6/11/14	17.22	36.91	14.5	6.07		3.76	200.4	0.00	
8/26/14	17.61	36.52	17.5	7.58	647	3.07	189	n/m	
11/12/14	19.38	34.75	16.2	7.30	575	2.98	156	0.00	
12/16/14	17.86	36.27	13.8	6.69	619	8.26	110	n/m	
3/10/15	16.99	37.14	11.7	6.85	513	5.10	-198.9	n/m	
6/25/15	17.95	36.18	14.1	4.74	387	6.18	301	n/m	
9/23/15	20.10	34.03	17.5	7.50	559	7.29	245.2	n/m	100
12/7/15	20.91	33.22	14.8	6.21	689	5.51	67.5	n/m	
3/23/16	19.11	35.02	12.6	7.96	715	6.41	238.9	n/m	
6/14/16	19.72	34.41	15.0	6.46	659	7.72	193.1	n/m	
9/27/16	21.58	32.55	17.8	7.53	328	5.83	254.2	n/m	
12/19/16	21.69	32.44	10.0	6.96	631	3.53	37.8	n/m	
3/27/17	20.57	33.56	10.4	6.17	622	5.27	108.8	n/m	
6/13/17	19.18	34.95	16.6	5.95	498	3.96	-101.9	n/m	
9/25/17	20.35	33.78	20.4	6.39	440	3.93	105.6	n/m	
3/26/18	17.50	36.63	11.76	6.39	503	6.08	206.2	n/m	
9/25/18	18.88	35.25	18.66	6.39	532	4.76	115.8	n/m	
3/25/19	14.56	39.57	12.02	6.49	429	7.28	137.1	n/m	
9/25/19	17.34	36.79	19.20	6.40	459	3.25	89.8	n/m	

Table 1
Historic Groundwater Field Data Summary (to Current)
Safety-Kleen Systems, Inc. - Corrective Action Program
N. Amityville, New York Facility

Date	PARAMETER								
	Depth to water (ft)	Groundwater Elevation (ft)	Temp °C	pH	Cond. uS	D.O. mg/L	Eh mV	Ozone	MSRO ug/L
GT-3									
3/12/09	15.28	38.24	11.7	7.36	214	6.60	125	0.20	
6/17/09	14.52	39.00	13.3	7.69	219	6.30	68	0.10	
9/22/09	15.83	37.69	18.0	7.25	300	6.70	50	0.01	
12/30/09	15.31	38.21	14.4	6.95	186	4.22	97	0.05	
2/2/10	15.58	37.94	13.2	7.13	215	7.68	243	0.05	
3/24/10	12.63	40.89	10.9	7.08	174	8.24	118	0.00	
6/22/10	14.11	39.41	16.0	7.10	226	6.30	49	0.00	
9/22/10	17.49	36.03	18.0	7.07	176	2.00	55	n/m	
12/15/10	18.15	35.37	14.2	7.07	120	2.18	15	0.00	
3/24/11	16.84	36.68	10.7	7.60	160	7.36	15	0.00	
6/16/11	16.00	37.52	14.0	7.44	226	7.85	21	0.00	
9/15/11	14.85	38.67	19.0	7.02	158	6.99	-37	0.00	
12/16/11	15.37	38.15	16.0	7.06	189	4.95	-42	0.00	
3/14/12	16.65	36.87	14.0	7.04	191	3.58	-30	0.00	
6/20/12	16.49	37.03	16.0	7.21	82	3.54	-10	0.00	
8/28/12	17.41	36.11	20.2	7.05	402	6.01	-11	0.00	
10/25/12	18.15	35.37	18.4	7.43	134	3.18	-11	0.00	
12/20/12	18.37	35.15	15.3	7.85	97	3.81	25	0.00	
3/14/13	16.54	36.98	11.1	7.35	314	3.10	9	0.00	
6/20/13	15.21	38.31	15.6	7.16	135	6.15	7	0.00	
9/24/13	18.03	35.49	17.5	7.66	189	4.01	14	0.00	120
12/18/13	19.29	34.23	13.8	7.59	293	4.28	11	0.00	81
2/25/14	18.42	35.10	11.6	8.69	306	8.06	206	0.00	
6/11/14	16.28	37.24	13.0	8.29		10.62	182.4	0.00	
8/26/14	16.66	36.86	17.0	8.40	300	7.95	106	n/m	
11/12/14	18.45	35.07	16.3	7.18	615	4.88	170	0.00	
12/15/14	16.93	36.59	17.0	6.73	224	6.34	72	n/m	
3/10/15	16.06	37.46	8.1	7.88	86	13.37	-203.4	n/m	
6/25/15	17.00	36.52	12.9	8.25	371	8.70	83	n/m	
9/23/15	19.13	34.39	17.8	7.21	502	8.16	210.4	n/m	
12/7/15	19.96	33.56	16.3	11.48	875	11.11	29.9	n/m	
3/23/16	18.18	35.34	11.3	10.50	302	11.56	175.9	n/m	
6/14/16	18.79	34.73	13.7	10.63	452	12.09	84.4	n/m	
9/27/16	20.62	32.90	18.9	11.58	1050	13.09	16.6	n/m	
12/19/16	20.78	32.74	11.5	8.22	392	3.87	19.7	n/m	
3/27/17	19.64	33.88	9.0	9.50	359	10.41	100.6	n/m	
6/13/17	18.24	35.28	16.3	9.08	238	8.94	6.7	n/m	
9/25/17	19.40	34.12	18.5	9.81	298	15.15	7.19	n/m	
3/26/18	16.57	36.95	7.97	6.93	80	11.93	196.5	n/m	37
9/25/18	17.94	35.58	19.90	6.11	930	5.96	135	n/m	
3/25/19	13.59	39.93	10.77	6.43	174	9.63	156.7	n/m	
9/25/19	16.36	37.16	20.80	6.34	339.4	0.34	68.4	n/m	

Table 1
Historic Groundwater Field Data Summary (to Current)
Safety-Kleen Systems, Inc. - Corrective Action Program
N. Amityville, New York Facility

Date	PARAMETER								
	Depth to water (ft)	Groundwater Elevation (ft)	Temp °C	pH	Cond. uS	D.O. mg/L	Eh mV	Ozone	MSRO ug/L
GT-4									
12/30/09	14.85	37.45	15.0	7.75	171	2.05	75	over range	
2/2/10	15.11	37.19	11.9	7.11	268	5.26	76	over range	
3/24/10	12.14	40.16	11.8	7.03	160	6.88	22	over range	
6/22/10	13.61	38.69	14.0	7.08	73	3.01	65	over range	
9/22/10	17.12	35.18	16.9	7.04	212	2.82	49	n/m	
12/15/10	17.65	34.65	16.8	7.02	232	3.05	50	0	
3/24/11	16.20	36.10	12.8	7.70	190	4.20	50	0	
6/16/11	15.42	36.88	13.5	7.03	130	3.50	30	0	
9/15/11	14.31	37.99	17.0	7.32	154	3.85	15	0	
12/16/11	14.73	37.57	16.8	7.13	177	3.58	10	over range	
3/14/12	16.03	36.27	14.3	7.03	197	3.95	11	over range	
6/20/12	15.89	36.41	15.2	7.05	188	4.20	15	over range	
8/28/12	16.90	35.40	17.2	7.10	190	2.60	10	over range	
10/25/12	17.57	34.73	18.0	7.14	150	3.55	20	over range	
12/20/12	17.73	34.57	16.5	8.20	119	4.05	-22	0.00	
3/14/13	15.96	36.34	13.3	7.88	121	4.00	-10	0.00	
6/20/13	14.65	37.65	14.0	8.14	143	3.05	-5	0.00	
9/24/13	17.50	34.80	15.9	7.41	119	3.22	1		
12/18/13	18.64	33.66	16.0	7.48	143	3.80	5	0.00	
2/25/14	17.78	34.52	12.6	8.28	98	6.28	176	0.00	
6/11/14	15.68	36.62	12.2	5.62		4.30	206	0.00	
8/26/14	16.02	36.28	16.5	7.55		5.88	-55	n/m	
11/12/14	17.90	34.40	18.0	7.60	156	4.55	-60	0.00	
12/15/14	16.27	36.03	17.0	6.73	224	6.34	72	n/m	
3/10/15	15.42	36.88	12.3	9.42	57	10.90	-178	n/m	
6/25/15	16.47	35.83	12.6	4.10	217	3.45	288.9	n/m	
9/23/15	18.59	33.71	16.0	8.83	331	5.23	15.3	n/m	
12/7/15	19.34	32.96	15.9	6.39	369	4.46	4.9	n/m	
3/23/16	17.55	34.75	12.8	8.93	157	4.80	254.5	n/m	
6/14/16	18.17	34.13	14.0	7.25	176	4.83	50	n/m	
9/27/16	20.03	32.27	16.7	9.08	228	2.99	165.1	n/m	
12/19/16	20.10	32.20	12.6	7.62	681	2.34	-63.8	n/m	
3/28/17	18.96	33.34	9.8	7.22	135	3.49	78.8	n/m	
6/13/17	17.62	34.68	15.7	6.12	192	5.55	-71.2	n/m	
9/25/17	18.84	33.46	18.9	5.09	180	5.87	141.1	n/m	
3/26/18	15.89	36.41	13.58	6.60	242	2.31	226.6	n/m	
9/24/18	17.36	34.94	17.12	6.55	176	2.49	122.8	n/m	
3/25/19	13.02	39.28	12.13	6.50	172	8.05	92.2	n/m	
9/25/19	15.85	36.45	18.10	6.24	191.1	1.65	220	n/m	

Table 1
Historic Groundwater Field Data Summary (to Current)
Safety-Kleen Systems, Inc. - Corrective Action Program
N. Amityville, New York Facility

Date	PARAMETER								
	Depth to water (ft)	Groundwater Elevation (ft)	Temp °C	pH	Cond. uS	D.O. mg/L	Eh mV	Ozone	MSRO ug/L
GT-5									
3/12/09	16.75	37.54	13.2	7.14	190	5.44	127	0.10	
6/17/09	16.03	38.26	14.5	7.11	221	7.30	50	0.15	
9/22/09	17.4	36.89	15.0	7.71	452	6.51	34	0.09	
12/30/09	16.81	37.48	12.5	6.92	231	4.96	112	0.10	
2/2/10	17.03	37.26	12.9	7.13	315	6.21	113	0.00	
3/24/10	14.10	40.19	13.0	7.12	218	5.95	217	0.00	
6/22/10	15.61	38.68	15.0	7.09	207	8.02	-46	0.00	
9/22/10	19.08	35.21	15.4	7.07	294	4.25	-35	n/m	
12/15/10	19.61	34.68	14.8	7.07	243	3.55	-10	0.00	
3/24/11	18.18	36.11	13.9	7.34	326	4.08	-15	0.00	
6/16/11	17.33	36.96	15.0	7.05	236	4.00	-10	0.00	
9/15/11	16.23	38.06	17.0	7.38	142	6.95	6	0.00	
12/16/11	16.68	37.61	15.7	7.09	173	5.20	10	0.00	
3/14/12	18.00	36.29	15.2	7.07	302	4.02	15	0.00	
6/20/12	17.81	36.48	15.8	7.07	315	4.00	15	0.00	
8/28/12	18.81	35.48	16.1	7.80	186	5.59	11	0.00	
10/25/12	19.51	34.78	15.8	7.15	232	3.95	14	0.00	
12/20/12	19.71	34.58	15.0	7.84	110	3.70	40	0.00	
3/14/13	17.90	36.39	12.0	7.25	516	2.88	-8	0.00	
6/20/13	16.56	37.73	15.1	7.90	129	6.03	2	0.00	570
9/24/13	19.42	34.87	15.0	10.98	991	6.88	10		
12/18/13	20.60	33.69	15.1	9.81	410	6.81	14	0.00	
2/25/14	19.73	34.56	11.0	9.06	306	7.46	60	0.00	
6/11/14	17.62	36.67	14.1	11.27		12.54	-6.7		140
8/26/14	17.97	36.32	17.0	8.80	324	8.01	59	n/m	300
11/12/14	19.80	34.49	16.0	6.98	596	2.88	70	0.00	
12/15/14	18.24	36.05	12.1	6.30	336	6.76	123	n/m	
3/10/15	17.39	36.90	12.5	6.53	245	5.42	-207.3	n/m	
6/25/15	18.39	35.90	12.7	5.76	256	6.75	140	n/m	
9/24/15	20.53	33.76	13.7	6.45	585	14.85	126.5	n/m	
12/8/15	21.31	32.98	14.5	10.58	965	12.78	-3.4	n/m	
3/23/16	19.51	34.78	14.4	9.83	581	13.48	201.5	n/m	
6/15/16	20.13	34.16	15.3	9.95	427	10.61	86.2	n/m	
9/27/16	21.98	32.31	16.2	10.21	--	11.32	152.5	n/m	
12/19/16	22.06	32.23	14.0	6.46	816	5.08	-48.9	n/m	
3/28/17	20.92	33.37	9.7	7.84	347	7.36	65.1	n/m	
3/28/17	20.92	33.37	9.7	7.84	347	7.36	65.1	n/m	
6/13/17	19.58	34.71	16.7	11.11	617	13.57	-122.2	n/m	
9/25/17	20.78	33.51	18.7	11.86	1383	22.28	5.2	n/m	
3/27/18	17.89	36.40	10.97	6.96	344	5.09	201	n/m	
9/25/18	19.30	34.99	17.53	5.86	262	4.31	165	n/m	
3/25/19	14.98	39.31	14.24	6.23	268	5.09	177	n/m	
9/25/19	17.78	36.51	15.80	6.26	420.7	4.03	80.5	n/m	

Table 1
Historic Groundwater Field Data Summary (to Current)
Safety-Kleen Systems, Inc. - Corrective Action Program
N. Amityville, New York Facility

Date	PARAMETER								
	Depth to water (ft)	Groundwater Elevation (ft)	Temp °C	pH	Cond. uS	D.O. mg/L	Eh mV	Ozone	MSRO ug/L
GT-6									
8/26/14	17.35	36.88	Meters did not stabilize. Data not considered reliable.						3600
11/12/14	19.74	34.49	16.9	7.33	603	2.20	130	n/m	1300
12/15/14	18.16	36.07	15.4	6.24	708	4.61	33.8	n/m	3600
3/10/15	17.32	36.91	12.9	7.04	342	3.70	-234.1	n/m	240 / 350
6/25/15	18.33	35.90	12.9	4.16	369	4.40	280	n/m	1300 / 1100
9/24/15	20.49	33.74	15.8	7.53	613	10.38	-24.3	n/m	4900 / 3800
12/8/15	21.28	32.95	15.7	8.36	510	3.94	38.8	n/m	2600 / 1700
3/23/16	19.46	34.77	13.4	6.49	425	4.82	88.1	n/m	170 (120)
3/23/16	Duplicate								140 (130)
6/15/16	20.08	34.15	14.4	6.71	443	6.06	160.9	n/m	110 (<48)
6/15/16	Duplicate								94 (<48)
9/27/16	21.95	32.28	17.5	10.64	--	8.33	928	n/m	<48 (<48)
9/27/16	Duplicate								200 (220)
12/20/16	22.01	32.22	14.8	6.60	775	4.38	-4.5	n/m	
3/28/17	20.89	33.34	8.8	8.52	402	3.97	153.2	n/m	
6/13/17	19.54	34.69	8.8	8.52	402	3.97	153.2	n/m	220
9/26/17	20.75	33.48	17.4	7.36	455	6.84	246.3	n/m	190 B
3/27/18	17.83	36.40	12.39	8.09	474	10.43	176.3	n/m	40
9/25/18	19.23	35.00	18.81	10.52	463	10.48	149.0	n/m	60
3/26/19	14.91	39.32	12.05	6.63	372	8.37	191.8	n/m	
9/25/19	17.74	36.49	18.60	6.66	235.1	1.95	208.9	n/m	
GT-7									
8/26/14	17.41	36.37	Meter did not stabilize. Data not considered reliable.						
11/12/14	19.40	34.38	17.0	7.58	547	3.20	162	n/m	
12/15/14	17.83	35.95	15.3	6.29	400	2.70	107	n/m	
3/10/15	17.02	36.76	12.2	6.46	304	4.36	-212.6	n/m	
6/25/15	17.96	35.82	13.2	5.04	391	6.14	180.3	n/m	
9/24/15	20.12	33.66	15.5	6.73	580	10.80	7.9	n/m	80
12/8/15	20.9	32.88	14.4	7.44	614	6.46	40.8	n/m	
3/23/16	19.12	34.66	13.2	5.92	717	6.67	58.5	n/m	
6/15/16	19.68	34.10	14.8	6.10	520	6.25	184.2	n/m	
9/27/16	21.59	32.19	16.8	9.78	425	6.29	195	n/m	
12/20/16	21.56	32.22	14.0	7.22	864	3.52	35.7	n/m	
3/28/17	20.53	33.25	9.3	6.20	436	4.95	75.9	n/m	
6/13/17	19.19	34.59	15.8	7.02	471	4.68	-61.2	n/m	
9/26/17	20.39	33.39	18.4	5.80	314	4.57	274.8	n/m	
3/27/18	17.48	36.30	11.69	6.23	426	4.72	213.7	n/m	
9/25/18	18.90	34.88	17.52	6.13	264	4.84	263	n/m	
3/26/19	14.60	39.18	12.76	6.28	191	4.39	210.7	n/m	
9/25/19	17.35	36.43	19.20	6.15	207.9	2.39	92.4	n/m	

Table 1
Historic Groundwater Field Data Summary (to Current)
Safety-Kleen Systems, Inc. - Corrective Action Program
N. Amityville, New York Facility

Date	PARAMETER								
	Depth to water (ft)	Groundwater Elevation (ft)	Temp °C	pH	Cond. uS	D.O. mg/L	Eh mV	Ozone	MSRO ug/L
VE-1(R)									
3/12/09	16.57		12.0	6.94	212	5.63	178	0.11	8000
6/17/09	15.53		17.0	7.84	388	1.97	-109	over range	23000
9/22/09	17.15		19.2	7.64	547	1.60	-123	0.03	8400
12/30/09	16.59		12.0	6.75	334	1.66	-49	0.09	23000
2/2/10	16.83		12.0	7.09	221	2.60	-15	0.02	43000
3/24/10	13.90		12.1	7.39	392	34.70	202	over range	5400
6/22/10	15.36		17.1	7.08	261	3.93	-60	0.00	8100
9/22/10	DRY								
12/15/10	DRY								
3/24/11	17.95		11.8	7.10	267	4.42	-10	0.00	8300
6/16/11	17.13		16.8	7.02	251	3.26	-15	0.00	13000
9/15/11	16.00		19.5	7.09	184	1.61	-122	0.00	680
12/16/11	16.51		14.2	7.00	181	1.88	-104	0.00	10000
3/14/12	17.78		14.6	7.20	205	1.80	-120	0.00	2600
6/20/12	17.62		18.5	7.10	229	2.10	-105	0.00	2400
8/28/12	Dry								
10/25/12	18.90		19.2	7.17	232	3.95	14	0.18	20000
12/20/12	19.10		16.2	7.02	141	1.88	-50	0.00	12000
3/14/13	17.29		12.0	7.21	169	2.05	-50	0.00	9900
6/20/13	16.03		14.5	7.07	234	2.20	-10	0.00	22000
9/24/13	18.75		17.8	10.73	492	6.90	18	0.00	42000
12/18/13	20.00		16.6	9.43	225	6.98	20	0.00	44000
2/25/14	19.11		10.9	9.97	463	5.07	-10	0.00	14000
6/11/14	17.02		13.7	8.66		5.40	-102	0.00	18000
8/26/14	17.38		18.0	8.66	487	6.04	65	n/m	36000
11/12/14	19.28		17.0	7.28	2839	3.98	163	0.00	110
12/16/14	17.63		12.6	6.56	703	1.52	119.1	n/m	
6/25/15	17.78		12.8	4.61	569	1.83	57.3	n/m	110 B
9/24/15	19.89		17.9	6.80	551	7.90	-88.1	n/m	250 B
12/8/15	20.71		15.8	9.33	1387	3.02	-18.6	n/m	383
3/23/16	19.94		13.2	9.36	686	6.66	225.7	n/m	180 (130)
6/15/16	19.50		14.4	9.17	736	5.28	-95.5	n/m	410 (<48)
9/27/16	23.01		19.1	12.10	2186	15.51	-52.5	n/m	1200 (240)
12/20/16	23.92		15.0	11.45	3314	9.49	-73	n/m	1900 (<48)
3/28/17	20.39		9.5	7.92	643	6.98	84.9	n/m	270 (79)
6/14/17	19.02		15.4	6.45	502	1.62	-169	n/m	100 / 120
9/26/17	20.09		21.7	5.51	657	4.60	123.4	n/m	50 JB / 84 B
3/27/18	17.32		11.6	12.45	2946	19.44	-75.2	n/m	
9/25/18	18.71		21.9	9.52	151	5.98	183.1	n/m	
3/26/19	14.40		12.0	12.57	1887	21.15	-83.5	n/m	
9/25/19	17.14		19.40	11.52	664	4.80	20.2	n/m	

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Safety-Kleen Systems, Inc. - Corrective Action Program
N. Amityville, New York Facility

Date	PARAMETER								
	Depth to water (ft)	Groundwater Elevation (ft)	Temp °C	pH	Cond. uS	D.O. mg/L	Eh mV	Ozone	MSRO ug/L
VE-5									
3/12/09	15.94		12.0	6.94	212	5.63	178	0.11	190
6/17/09	15.20		15.5	8.01	259	5.60	55	0.06	390
9/22/09	16.53		19.0	7.50	313	9.65	30	0.01	
12/30/09	15.97		13.0	6.55	249	5.22	131	over range	
2/2/10	16.23		12.5	7.12	252	8.00	382	over range	
3/24/10	13.26		12.5	7.13	218	8.20	153	over range	
6/22/10	14.76		16.8	7.10	275	8.16	-36	over range	
9/22/10	18.20		19.0	7.04	210	3.20	-40	n/m	
12/15/10	18.80		15.0	7.08	221	3.05	20	0	
3/24/11	17.33		11.9	7.12	188	6.02	5	0	
6/16/11	16.50		15.8	7.04	255	6.15	7	over range	
9/14/11	15.38		18.0	7.04	184	4.70	37	0	
12/16/11	15.90		14.6	7.08	220	3.85	25	over range	
3/14/12	17.14		14.8	7.07	188	3.25	10	over range	
6/20/12	17.00		18.0	7.07	162	3.05	2	over range	
8/28/12	17.95		18.4	7.15	205	5.20	10	over range	
10/25/12	N/S								
12/20/12	18.90		15.0	7.03	163	3.80	11	0.00	
3/14/13	17.07		11.0	7.20	163	3.71	18	0.00	
6/20/13	15.57		17.4	7.40	257	6.70	14	0.00	
9/24/13	18.59		17.8	7.62	180	4.01	5	0.00	
12/18/13	19.83		13.8	8.01	119	3.82	2	0.00	
2/14/14	18.95		8.9	7.55	316	2.09	235	0.00	
6/11/14	16.83		14.4	6.96		8.27	241.2	0.00	
8/26/14	17.25		18.5	7.48	165	3.04	79	n/m	
11/13/14	19.07		17.5	7.50	205	3.35	85	0.00	
12/16/14	17.44		13.2	7.25	254	17.92	138	n/m	
3/10/15	16.56		10.7	7.18	215	8.06	-198.5	n/m	
6/25/15	17.53		19.8	7.38	317	7.22	156.9	n/m	
9/23/15	19.69		17.7	8.49	365	13.74	145.8	n/m	97
12/7/15	20.51		13.4	8.96	624	7.45	147.8	n/m	
3/23/16	18.72		11.8	9.39	557	7.86	199.8	n/m	
6/14/16	19.32		16.5	7.70	318	7.11	148.7	n/m	
9/27/16	21.12		18.6	6.10	253	9.02	209.5	n/m	
12/19/16	21.28		8.7	7.90	437	4.28	60.7	n/m	
3/28/17	20.16		8.9	6.97	225	7.53	747	n/m	
6/13/17	18.79		13.1	6.10	246	6.49	-86.1	n/m	
9/26/17	19.95		18.6	6.08	234	7.56	256.3	n/m	
3/27/18	17.09		10.35	6.53	208	6.75	165.0	n/m	
9/24/18	18.47		19.73	6.04	299	5.74	137.1	n/m	
3/25/19	14.13		12.59	6.27	268	7.95	169.7	n/m	
9/25/19	16.93		19.20	6.04	184.8	5.26	115	n/m	

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Date	PARAMETER								
	Depth to water (ft)	Groundwater Elevation (ft)	Temp °C	pH	Cond. uS	D.O. mg/L	Eh mV	Ozone	MSRO ug/L
VP-A									
12/30/09		Not Accessible							99
2/2/10	18.13		14.1	7.11	350	9.15	224	0.00	
3/24/10	15.18		13.5	7.11	271	9.66	144	over range	
6/22/10	16.50		15.5	7.13	188	10.23	-60	over range	
9/22/10	20.05		17.5	7.11	376	3.95	-45	n/m	
12/15/10	20.68		16.0	7.06	292	3.55	-35	0	
3/24/11	19.20		13.5	7.10	255	6.10	-20	0	
6/16/11	18.40		13.8	7.57	318	8.30	-12	0	
9/15/11	17.30		18.0	7.07	90	7.30	28	0	
12/16/11	17.79		16.6	7.06	233	5.88	15	0	
3/14/12	19.06		14.8	7.03	254	4.01	20	0	
6/20/12	18.90		15.5	7.04	294	3.55	18	0	
8/28/12	19.84		16.8	7.16	367	6.20	8	0	
10/25/12	N/S								
12/20/12	20.78		16.0	7.02	255	1.80	-22	0.00	
3/14/13	17.07		11.0	7.20	163	3.71	18	0.00	
6/20/13	17.63		14.1	7.28	250	7.05	-1	0.00	
9/24/13	20.49		16.9	7.70	156	5.01	-10	0.00	100
12/18/13	21.69		14.7	7.05	277	4.92	-5	0.00	110
2/25/14	20.84		12.7	7.78	326	4.20	247	0.00	
6/11/14	18.71		12.9	8.88		11.39	168.4	0.00	
8/26/14	19.16		17.0	8.59	477	5.33	46	n/m	
11/13/14	18.50		17.8	7.85	485	3.88	125	0.00	
12/15/14	19.32		15.7	6.77	337	15.20	101	n/m	
3/10/15	18.45		13.9	8.26	323	107.00	-178	n/m	
6/25/15	19.42		12.2	9.46	415	10.86	122.6	n/m	
9/23/15	21.60		15.1	10.00	629	13.95	80.2	n/m	90
12/9/15	22.37		15.1	10.32	715	9.82	44.4	n/m	
3/23/16	20.61		14.4	11.32	618	127.70	119.1	n/m	
6/14/16	21.19		13.6	10.76	653	12.50	65.9	n/m	71
9/27/16	23.11		20.5	6.51	--	9.03	251.9	n/m	
12/20/16	23.17		13.3	8.63	614	5.96	-53.9	n/m	
3/28/17	22.04		11.5	7.38	351	9.47	128.3	n/m	
6/13/17	20.67		15.8	9.28	423	9.67	45.7	n/m	
9/26/17	21.86		19.0	8.41	319	10.98	218.3	n/m	
3/27/18	18.99		13.18	7.39	370	7.88	175.6	n/m	
9/25/18	20.38		16.54	9.28	328	10.96	228.5	n/m	
3/26/19	16.03		13.96	6.33	231	11.07	175.5	n/m	
9/25/19	18.82		17.40	6.00	210.7	6.71	116.9	n/m	

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	Depth to water (ft)	Groundwater Elevation (ft)	Temp °C	pH	Cond. uS	D.O. mg/L	Eh mV	Ozone	MSRO ug/L
VP-B									
12/30/09	16.28		15.1	7.53	211	1.79	170	0.03	58
2/2/10	16.55		14.1	7.04	340	9.01	190	over range	66
3/24/10	13.68		13.8	7.09	229	7.14	137	over range	120
6/22/10	15.08		15.5	7.13	245	9.40	12	over range	
9/22/10	18.61		17.0	7.09	370	4.00	16	n/m	
12/15/10	19.20		14.9	7.03	370	2.97	20	0	
3/24/11	17.75		13.8	7.57	196	5.95	-15	0	
6/16/11	16.92		14.0	7.02	161	8.39	-19	over range	
9/15/11	15.81		17.5	7.30	96	7.40	-27	0	
12/16/11	16.30		16.3	7.56	171	4.99	-30	over range	
3/14/12	17.57		14.5	7.05	198	3.91	-15	over range	
6/20/12	17.40		15.8	7.03	150	3.88	-10	over range	
8/28/12	18.39		17.0	7.18	164	5.88	-25	over range	
10/25/12	N/S								
12/20/12	19.30		16.0	7.03	183	2.55	-30	0.00	
3/14/13	17.53		13.2	7.51	503	2.80	-22	0.00	
6/20/13	16.16		13.7	7.64	157	6.72	-10	0.00	
9/24/13	19.00		16.8	7.77	170	4.80	-2	0.00	100
12/18/13	20.21		14.6	7.19	191	4.01	-1	0.00	93
2/25/14	19.35		14.0	7.87	189	7.41	239	0.00	
6/11/14	17.21		12.9	7.93		9.80	219.9	0.00	
8/26/14	17.67		16.2	8.22	332	6.52	94	n/m	
11/13/14	19.35		17.5	7.91	395	4.01	105	0.00	
12/15/14	17.81		15.9	6.60	312	11.48	109	n/m	
3/10/15	16.98		14.0	6.74	250	100.30	-175	n/m	
6/25/15	17.92		12.0	9.91	355	11.07	156.9	n/m	
9/23/15	20.10		15.1	10.44	613	12.48	76	n/m	69
12/9/15	20.90		15.6	10.48	775	8.25	44.1	n/m	
3/23/16	19.11		14.7	10.08	594	9.91	122.4	n/m	
6/14/16	19.72		13.7	10.06	518	11.79	81.1	n/m	69
9/27/16	21.47		17.4	7.11	--	7.99	263	n/m	
12/20/16	21.68		14.9	6.28	728	2.90	-74.8	n/m	
3/28/17	20.54		12.4	6.70	383	6.59	103	n/m	
6/13/17	19.17		14.6	7.77	372	7.49	34	n/m	
9/26/17	20.43		17.4	7.47	304	10.53	242.9	n/m	
3/27/18	17.51		14.82	6.70	289	7.89	203.3	n/m	
9/25/18	18.89		16.53	8.36	272	10.15	268.7	n/m	
3/26/19	14.58		14.47	6.30	188	10.57	216.9	n/m	
9/25/19	17.33		16.90	5.94	234.7	7.07	131.2	n/m	

Table 1
Historic Groundwater Field Data Summary (to Current)
Safety-Kleen Systems, Inc. - Corrective Action Program
N. Amityville, New York Facility

Date	PARAMETER								
	Depth to water (ft)	Groundwater Elevation (ft)	Temp °C	pH	Cond. uS	D.O. mg/L	Eh mV	Ozone	MSRO ug/L
DW-1									
3/24/05			7.7	7.51	543	5.8	95	n/c	
6/27/05			20.6	6.53	105	1.94	125	0	
9/20/05	9.50		25.5	6.27	110	1.87	-35	0	
12/13/05	6.95		12.0	7.41	43	11.21	45	0	
3/15/06	10.36		8.6	7.78	97	7.41	102	0.1	
6/22/06	8.90		18.5	7.46	66	7.00	88	-0.08	
9/26/06	8.36		22.4	7.03	65	3.74	34	0.05	
12/19/06	10.35		12.5	7.31	94	4.25	-41	-0.01	
3/27/07	8.70		8.5	7.16	209	5.2	-60	-0.08	
6/26/07	8.98		21.3	7.13	67	4.80	-25	0.10	
9/20/07	9.58		23.0	7.08	63	6.70	-46	0.07	
12/20/07	7.65		8.5	7.02	72	5.28	25	NA	
3/27/08	7.90		8.1	7.21	82	4.85	-123	ND	
6/19/08	4.30		22.4	7.13	56	6.55	-10	0.08	
9/25/08	DRY		n/a	n/a	n/a	n/a	n/a	n/a	
12/18/08	DRY	soil sample coll.	n/a	n/a	n/a	n/a	n/a	n/a	
3/12/09	10.48	soil sample coll.	13.0	7.30	65	6.55	-8	ND	
6/17/09	DRY	soil sample coll.	n/a	n/a	n/a	n/a	n/a	n/a	
9/22/09	DRY	soil sample coll.	n/a	n/a	n/a	n/a	n/a	n/a	
12/30/09	DRY	soil sample coll.	n/a	n/a	n/a	n/a	n/a	n/a	
2/2/10	DRY	soil sample coll.	n/a	n/a	n/a	n/a	n/a	n/a	
3/24/10	DRY	soil sample coll.	oil sample we	n/a	n/a	n/a	n/a	n/a	
6/22/10	DRY	soil sample coll.	n/a	n/a	n/a	n/a	n/a	n/a	
9/22/10	DRY	soil sample coll.	n/a	n/a	n/a	n/a	n/a	n/a	
12/15/10	DRY	soil sample coll.	n/a	n/a	n/a	n/a	n/a	n/a	
3/24/11	9.82		8.5	7.10	25	10.50	80	0.00	
6/16/11	8.58		22.0	7.09	67	5.60	45	0.00	
9/15/11	DRY	soil sample coll.							
12/16/11	DRY	soil sample coll.							
3/14/12	DRY	soil sample coll.							
6/20/12	DRY	soil sample coll.							
8/28/12	N/S								
10/25/12	DRY	soil sample coll.							
3/14/13	DRY	soil sample coll.							
6/20/13	DRY	soil sample coll.							
9/24/13	DRY	soil sample coll.							
12/18/13	DRY	soil sample coll.							
2/25/14	DRY	soil sample coll.							
6/11/14	DRY	soil sample coll.							
8/26/14	DRY	soil sample coll.							
11/12/14	DRY	soil sample coll.							
12/16/14	DRY	soil sample coll.							
3/10/15	9.71		4.4	6.34	442	146.20	-215.6	n/m	
6/25/15	n/m		20.2	6.56	40	4.98	228.5	n/m	

Table 1
Historic Groundwater Field Data Summary (to Current)
Safety-Kleen Systems, Inc. - Corrective Action Program
N. Amityville, New York Facility

Date	PARAMETER								
	Depth to water (ft)	Groundwater Elevation (ft)	Temp °C	pH	Cond. uS	D.O. mg/L	Eh mV	Ozone	MSRO ug/L
DW-1 (Continued)									
9/23/15	DRY	soil sample coll.							
12/9/15	DRY	soil sample coll.							
3/23/16	9.84		9.1	7.99	49	10.07	64.4	n/m	
6/14/16	9.72		21.4	9.19	53	7.27	102.4	n/m	
9/26/16	10.10		24.4	9.91	--	3.25	150.9	n/m	
12/19/16	8.73		7.4	7.28	79	6.36	-53	n/m	
3/28/17	9.85		5.0	7.45	218	9.72	80.2	n/m	
6/12/17	10.22		19.8	6.60	66	3.20	-200.5	n/m	
9/26/17	--		27.3	7.46	69	1.48	92.5	n/m	
3/26/18	7.75		8.22	7.19	59	9.65	192.2	n/m	42
9/24/18	9.40		24.12	6.93	61	1.38	22.2	n/m	
3/25/19	7.20		9.40	7.45	435	4.37	-13.1	n/m	60
9/25/19	10.20		26.30	6.24	75.4	1.09	158.7	n/m	

Notes:

Temperature recorded in C
Conductivity measured in uS
Dissolved Oxygen measured in mg/l
Eh measured in Mv
Ozone measured in mg/l
B = Analyte in a blank
Total Concentration / Duplicate Concentration (Dissolved Concentration)

Table 2
Groundwater Monitoring Results Summary (to Current)
Safety-Kleen Systems, Inc. - Corrective Action Program
N. Amityville, New York Facility

		Volatile Organic Compounds Method 8260B (ug/L)												
T.O.G.S 1.1.1 Standards		50	1	5	5	5	5	5	3	3	3	5	5	50
Sample ID	Sample Date	Acetone	Benzene	Toluene	Ethylbenzene	Xylenes (Total)	Tetrachloroethene	Chlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Total 1,2-Dichloroethene	1,1,1-Trichloroethane	Mineral Spirits
GT-1	3/14/1994	<50	<1	<5	51	410	<5	170	<3	21	81	<2	<5	NS
GT-1	2/9/1996	<50	<1	<5	5	49	<5	19	13	<3	12	<2	<5	444
GT-1	5/28/1996	<50	<1	<5	<5	16	<5	24	10	<3	13	<2	<5	186
GT-1	DUPLICATE	<50	<1	<5	<5	16	<5	23	<3	<3	13	11	<5	244
GT-1	8/22/1996	<50	<1	<5	8	76	<5	41	20	5	23	<2	<5	588
GT-1	12/2/1996	<50	<1	<5	<5	42	<5	18	10	<3	10	<2	<5	NS
GT-1	2/27/1997	<50	<1	<5		34	<5	16	7	<3	8	<2	<5	113
GT-1	2/27/1997	<50	<1	<5	0.8	29	<5	17	9	3	13	<2	<5	170
GT-1	5/28/1997	<50	<1	<5	6	52	<5	22	12	<3	11	<2	<5	<50
GT-1	DUPLICATE	<50	<1	<5	6	52	<5	22	12	<3	11	<2	<5	<50
GT-1	5/28/1997	<50	<1	<5	6	47	<5	20	9	<3	10	<2	<5	51
GT-1	9/9/1997	<50	<1	<5	22	167	<5	72.9	33.1	9.4	38.2	<2	<5	308
GT-1	DUPLICATE	<50	<1	<5	18.6	150	<5	64.8	29.1	8.5	32.6	<2	<5	277
GT-1	SPLIT	<50	<1	<5	17	130	<5	62	33	9	38	<2	<5	5000
GT-1	12/18/1997	<50	<1	<5	9	62	<5	26	16	4	18	<2	<5	43
GT-1	DUPLICATE	<50	<1	<5	8	61	<5	26	14	4	16	<2	<5	33
GT-1	6/25/1998	<50	<1	<5	<5	23.2	<5	15.6	17	<3	15.9	<2	<5	50.6
GT-1	DUPLICATE	<50	<1	<5	<5	22.9	<5	15.5	16.6	<3	15	<2	<5	55.4
GT-1	SPLIT	<50	<1	<5	<5	18	<5	<5	19	<3	16	<2	<5	<50
GT-1	10/13/1998	<50	<1	<5	8.9	70.3	<5	37.4	14.9	<3	21.4	<2	<5	96
GT-1	DUPLICATE	<50	<1	<5	7	55.8	<5	25.2	13.6	<3	16.9	<2	<5	113
GT-1	12/4/1998	<50	<1	<5	8.7	51	<5	26.5	16.1	<3	16.8	<2	<5	128
GT-1	DUPLICATE	<50	<1	<5	9.1	47.5	<5	26.1	15.6	<3	16	<2	<5	115
GT-1	6/16/1999	<50	<1	<5	9.5	53.9	<5	28.9	30.5	7.9	36.8	<2	<5	820
GT-1	DUPLICATE	<50	<1	<5	5.9	36.6	<5	18	26.5	7.5	34.7	<2	<5	335
GT-1	9/30/1999	<50	<1	<5	14.2	71.4	<5	45.4	31.2	7.2	34.2	<2	<5	<50
GT-1	DUPLICATE	<50	<1	<5	15.7	80.1	<5	49.4	36.9	8.9	41.4	<2	<5	<50
GT-1	12/22/1999	<50	<1	<5	9.4	42.7	<5	22.5	21.9	6.2	25.8	<2	<5	2480
GT-1	3/15/2000	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-1	DUPLICATE	<50	<1	<5	1	9	<5	5	4	1	4	0.3	<5	250
GT-1	6/28/2000	<50	<1	<5	7	36.3	<5	19.4	12.7	<3	13.2	<2	<5	92
GT-1	DUPLICATE	<50	<1	0.3	5	37	<5	19	17	4	19	2	<5	38.4
GT-1	9/20/2000	<50	<1	<5	<5	24.9	<5	11.2	13	<3	14.8	<2	<5	118
GT-1	DUPLICATE	<50	<1	<5	<5	10	<5	5	6	2	10	1	<5	23
GT-1	12/20/2000	<50	<1	<5	<5	7.9	<5	5.9	6.8	<3	7.6	<2	<5	87.4
GT-1	DUPLICATE	<50	<1	<5	<5		<5		<3	<3	<3	<2	<5	4
GT-1	3/15/2001	<50	<1	<5	<5	8.2	<5	6.9	5.9	<3	5.7	<2	<5	<50
GT-1	DUPLICATE	<50	<1	<5	<5	17	<5	8	9	<3	8	<2	<5	3
GT-1	8/23/2001	<50	<1	<5	5.1	20.1	<5	7.5	12.9	<3	11.9	<2	<5	186
GT-1	DUPLICATE	<50	<1	<5	5	22	<5	8	18	<3	<3	0.8	<5	450
GT-1	11/6/2001	<50	<1	<5	7	35	<5	15	25	<3	24	<2	<5	100
GT-1	DUPLICATE	<50	<1	<5	5	27	<5	11	20	<3	18	<2	<5	110
GT-1	2/5/2002	<50	<1	<5	<5	120	<5	<5	98	<3	92	<2	<5	120000
GT-1	DUPLICATE	<50	<1	<5	<5	170	<5	<5	160	<3	160	<2	<5	140000
GT-1	4/16/2002	<50	<1	<5	<5	53	<5	<5	68	<3	57	<2	<5	360000
GT-1	DUPLICATE	<50	<1	<5	<5	63	<5	<5	77	<3	66	<2	<5	490000
GT-1	10/11/2002	<50	<1	<5	5	17	<5	<5	20	4	18	<2	<5	130
GT-1	DUPLICATE	<50	<1	<5	5	19	<5	5	22	4	21	<2	<5	880
GT-1	1/23/2003	<50	<1	<5	<5	10	<5	<5	15	<3	13	<2	<5	340
GT-1	DUPLICATE	<50	<1	<5	<5	8	<5	<5	14	<3	12	<2	<5	800
GT-1	4/22/2003	<50	<1	<5	<5	11	<5	<5	20	4	18	<2	<5	310
GT-1	DUPLICATE	<50	<1	<5	<5	6	<5	<5	19	3	17	<2	<5	240
GT-1	7/22/2003	<50	<1	<5	<5	15	<5	<5	27	5	22	<2	<5	<50
GT-1	DUPLICATE	<50	<1	<5	<5	12	<5	<5	21	4	18	<2	<5	<50
GT-1	12/9/2003	<50	<1	<5	5	22	<5	13	33	9	40	<2	<5	560
GT-1	DUPLICATE	<50	<1	<5	5	22	<5	14	34	9	42	<2	<5	710
GT-1	3/25/2004 *	<50	<1	<5	<5	19	<5	8	44	9	41	<2	<5	490
GT-1	DUPLICATE	<50	<1	<5	<5	18	<5	9	42	9	43	<2	<5	<50
GT-1	6/29/2004	<50	<1	<5	<5	<5	<5	<5	8	<3	9	<2	<5	510
GT-1	DUPLICATE	<50	<1	<5	<5	5	<5		13	<3	14	<2	<5	<50
GT-1	10/4/2004	<50	<1	<5	<5		<5	6	5	<3	8	<2	<5	<50
GT-1	DUPLICATE	<50	<1	<5	<5	5	<5	10	10	3	14	<2	<5	<50
GT-1	12/28/2004	<50	<1	<5	<5	6	<5	11	11	3	16	<2	<5	320

Table 2
Groundwater Monitoring Results Summary (to Current)
Safety-Kleen Systems, Inc. - Corrective Action Program
N. Amityville, New York Facility

		Volatile Organic Compounds Method 8260B (ug/L)												
T.O.G.S 1.1.1 Standards		50	1	5	5	5	5	5	3	3	3	5	5	50
Sample ID	Sample Date	Acetone	Benzene	Toluene	Ethylbenzene	Xylenes (Total)	Tetrachloroethene	Chlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Total 1,2-Dichloroethene	1,1,1-Trichloroethane	Mineral Spirits
GT-1	3/24/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	6	<2	<5	440
GT-1	7/6/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	4	<2	<5	56
GT-1	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-1	9/20/2005	<50	<1	<5	<5	<5	<5	4	9	3	13	<2	<5	180
GT-1	12/13/2005	<50	<1	<5	<5	8	<5	10	17	6	32	<2	<5	1400
GT-1	3/15/2006	<50	<1	<5	<5	6	<5	9	26	5	26	<2	<5	2600
GT-1	6/22/2006	<50	<1	<5	<5	6	<5	9	24	9	29	<2	<5	3300
GT-1	9/26/2006	<50	<1	<5	<5	<5	<5	<5	15	3	15	<2	<5	3100
GT-1	12/19/2006	<50	<1	<5	<5	7	<5	<5	23	4	20	<2	<5	2500
GT-1	DUPLICATE	<50	<1	<5	<5	5	<5	<5	17	3	16	<2	<5	2700
GT-1	3/27/2007	<50	<1	<5	<5	<5	<5	<5	12	<3	12	<2	<5	1600
GT-1	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	13	<3	13	<2	<5	1400
GT-1	6/26/2007	<50	<1	<5	<5	<5	<5	<5	10	<3	12	<2	<5	880
GT-1	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	8	<3	9	<2	<5	1400
GT-1	9/20/2007	<50	<1	<5	<5	5	<5	<5	18	5	20	<2	<5	2400
GT-1	DUPLICATE	<50	<1	<5	<5	7	<5	<5	24	5	24	<2	<5	3000
GT-1	10/16/2007	<50	<1	<5	<5		<5	<5	<3	<3	4	<2	<5	200
GT-1	DUPLICATE	<50	<1	<5	<5	8	<5	6	24	7	31	<2	<5	2800
GT-1	12/20/2007	<50	<1	<5	<5	<5	<5	<5	7	<3	7	<2	<5	720
GT-1	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	7	<3	7	<2	<5	550
GT-1	3/27/2008	<50	<1	<5	<5	<5	<5	<5	6	<3	8	<2	<5	480
GT-1	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	6	<3	9	<2	<5	1300
GT-1	6/19/2008	<50	<1	<5	<5	<5	<5	<5	7	<3	10	<2	<5	1900
GT-1	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	8	<3	10	<2	<5	1900
GT-1	9/25/2008	<50	<1	<5	<5	<5	<5	<5	18	4	20	<2	<5	3100
GT-1	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	18	4	21	<2	<5	3000
GT-1	12/18/2008	<50	<1	<5	<5	<5	<5	<5	8.7	<3	11	<2	<5	1300
GT-1	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	8.6	<3	11	<2	<5	4800
GT-1	3/12/2009	<50	<1	5.7	<5	<5	<5	<5	6.3	<3	10	<2	<5	500
GT-1	DUPLICATE	<50	<1	6.3	<5	<5	<5	<5	5.6	<3	9.4	<2	<5	710
GT-1	6/17/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	50
GT-1	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	73
GT-1	9/22/2009	<50	<1	<5	<5	<5	<5	<5	3.5	<3	6.2	<2	<5	530
GT-1	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	3.1	<3	5.8	<2	<5	680
GT-1	12/30/2009	<0.58	<0.14	<0.18	<0.14	<0.3	3.0J	<0.057	1.3J	0.52J	2.3J	<0.24	<0.16	1300E
GT-1	DUPLICATE	1.2J	<0.14	<0.18	<0.14	<0.3	3.2J	<0.057	1.2J	0.55J	<0.17	<0.24	<0.16	1400E
GT-1	2/2/2010	0.65J	<0.14	<0.18	<0.14	2.7J	2.5J	0.14J	2.0J	0.80J	<0.17	<0.24	<0.16	1000
GT-1	DUPLICATE	<0.58	<0.14	<0.18	<0.14	<0.3	3.4J	0.11J	1.2J	0.54J	2.3J	<0.24	<0.16	1100E
GT-1	3/24/2010	5.7J	<0.14	<0.18	<0.14	<0.3	0.88	<0.057	1.6J	1.1J	4.1J	<0.24	<0.16	6400
GT-1	DUPLICATE	7.6J	<0.14	<0.18	<0.14	<0.3	0.88	<0.057	1.6J	1.1J	4.2J	<0.24	<0.16	4500
GT-1	6/22/2010	0.74JB	<0.14	<0.18	<0.14	<0.3	1.6J	<0.057	1.3JH	0.56J	2.5J	<0.24	<0.16	3000
GT-1	DUPLICATE	0.59JB	<0.14	<0.18	<0.14	<0.3	1.6J	<0.057	1.5J	0.64J	2.9J	<0.24	<0.16	2400
GT-1	9/22/2010	1.1J	<0.14	<0.18	<0.14	0.71J	<0.11	<0.057	4.9	2.5J	10	<0.24	<0.16	18000
GT-1	DUPLICATE	1.4J	<0.14	<0.18	<0.14	<0.3	<0.11	<0.057	4.9	2.6J	11	<0.24	<0.16	16000
GT-1	12/15/2010	<2.3	<0.56	<0.72	<0.56	<1.2	0.52J	<0.23	9.1J	5.2J	21	<0.96	<0.64	12000
GT-1	DUPLICATE	<2.3	<0.56	<0.72	<0.56	0.91J	0.40J	<0.23	9.1	5.1	20	<0.96	<0.64	39000
GT-1	3/24/2011	4.1J	<0.14	<0.18	<0.14	0.65J	0.74J	<0.057	6.8	4	15	0.25J	<0.16	18000
GT-1	DUPLICATE	3.2J	<0.14	<0.18	<0.14	0.71J	0.92J	<0.057	6.9	4.1	15	<0.24	<0.16	24000
GT-1	6/16/2011	1.2JB	<0.14	<0.18	<0.14	0.38J	0.75J	<0.057	2.3J	1.8J	6.5	0.27J	<0.16	8500
GT-1	DUPLICATE	2.4J	<0.14	<0.18	<0.14	1.9J	0.77J	<0.057	2.8J	2.3J	7.2	0.40J	<0.16	11000
GT-1	9/15/2011	1.8J	<0.14	<0.18	<0.14	<0.3	1.1J	<0.057	2.0J	1.7J	5.5	<0.24	<0.16	12000
GT-1	DUPLICATE	<0.58	<0.14	<0.18	<0.14	<0.3	1.1J	<0.057	2.0J	1.8J	5.3	<0.24	<0.16	10000
GT-1	12/16/2011	<2.5	<0.13	<0.09	<0.25	<0.43	0.71J	<0.16	2.2J	1.9J	5.6	<0.29	<0.25	15000
GT-1	DUPLICATE	<2.5	<0.13	<0.09	<0.25	<0.43	1.3J	<0.16	1.6J	1.3JH	4	<0.29	<0.25	7400
GT-1	3/14/2012	<2.7	<0.08	<0.15	<0.1	<0.13	0.28J	<0.11	2.2J	2.1J	6.4	<0.29	<0.06	16000
GT-1	DUPLICATE	<2.7	<0.08	<0.15	<0.1	<0.13	0.23J	<0.11	2.1J	2.0J	6.1	0.32J	<0.06	14000
GT-1	6/20/2012	<2.7	<0.08	<0.15	<0.1	<0.13	0.28JH	<0.11	1.3JH	1.3JH	4.0H	<0.29	<0.06	15000H
GT-1	DUPLICATE	<2.7	<0.08	<0.15	<0.1	<0.13	0.33JH	<0.11	1.3JH	1.3JH	4.0H	<0.29	<0.06	12000H
GT-1	8/28/2012	<2.7	<0.08	<0.15	<0.1	<0.13	0.29J	<0.11	1.7J	1.5J	4.5	<0.29	<0.06	9200
GT-1	DUPLICATE	<2.7	<0.08	<0.15	<0.1	<0.13	0.20J	<0.11	1.9J	1.5J	4.8	<0.29	<0.06	10000
GT-1	10/25/2012	17J	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	4.7	4.2	13	<0.29	<0.06	23000
GT-1	DUPLICATE	17J	<0.08	<0.15	<0.1	<0.13	0.15J	<0.11	4.8	4.5	13	<0.29	<0.06	21000
GT-1	12/20/2012	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	4	3.6	11	<0.29	<0.06	24000

Table 2
Groundwater Monitoring Results Summary (to Current)
Safety-Kleen Systems, Inc. - Corrective Action Program
N. Amityville, New York Facility

		Volatile Organic Compounds Method 8260B (ug/L)												
T.O.G.S 1.1.1 Standards		50	1	5	5	5	5	5	3	3	3	5	5	50
Sample ID	Sample Date	Acetone	Benzene	Toluene	Ethylbenzene	Xylenes (Total)	Tetrachloroethene	Chlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Total 1,2-Dichloroethene	1,1,1-Trichloroethane	Mineral Spirits
GT-1	DUPLICATE	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	3.9	3.5	11	<0.29	<0.06	32000
GT-1	3/14/2013	<2.7	<0.08	<0.15	<0.1	<0.13	0.12J	<0.11	0.84J	1.4J	3.6	<0.29	<0.06	22000
GT-1	DUPLICATE	<2.7	<0.08	<0.15	<0.1	<0.13	0.11J	<0.11	0.87J	1.4J	3.8	<0.29	<0.06	21000
GT-1	6/20/2013	<2.7	<0.08	<0.15	<0.1	<0.13	0.19J	<0.11	0.24J	0.62J	1.4J	<0.29	<0.06	16000
GT-1	DUPLICATE	<2.7	<0.08	<0.15	<0.1	<0.13	0.30J	<0.11	0.25J	0.60J	1.4J	<0.29	<0.06	15000
GT-1	9/24/2013	ND	ND	ND	ND	ND	0.15J	ND	0.88J	1.6J	4	ND	ND	41000
GT-1	DUPLICATE	ND	ND	ND	ND	ND	0.14J	ND	0.93J	1.7J	4.1	ND	ND	42000
GT-1	12/18/2013	14J	<0.08	<0.15	<0.1	<0.13	0.19J	<0.11	0.45J	1.0J	2.3J	<0.29	<0.06	5700
GT-1	DUPLICATE	17J	<0.08	<0.15	<0.1	<0.13	0.20J	<0.11	0.47J	1.0J	2.3J	<0.29	<0.06	5100
GT-1	2/25/2014	<2.7	<0.08	<0.15	<0.1	<0.13	0.24J	<0.11	0.33J	0.98J	2.1J	<0.29	<0.06	6100
GT-1	DUPLICATE	<2.7	<0.08	<0.15	<0.1	<0.13	0.23J	<0.11	0.35J	1.0J	2.3J	<0.29	<0.06	6100
GT-1	6/11/2014	11J	<0.08	<0.15	<0.1	<0.13	0.27J	<0.11	<0.21	0.19J	0.53J	<0.29	<0.06	1400
GT-1	DUPLICATE	11J	<0.08	<0.15	<0.1	<0.13	0.27J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	1400
GT-1	8/26/2014	ND	ND	ND	ND	ND	0.22J	ND	ND	0.21J	0.46J	ND	ND	520
GT-1	DUPLICATE	ND	ND	ND	ND	ND	0.24J	ND	ND	0.21J	0.42J	ND	ND	1500
GT-1	11/13/2014	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	120
GT-1	DUPLICATE	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-1	12/15/2014	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-1	3/10/2015	<1.1	<0.19	<0.25	<0.3	<0.28	<0.36	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
GT-1	6/25/2015	18J	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
GT-1	9/24/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	320
GT-1	12/8/2015	<1.1	<0.090	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	950
GT-1	3/23/2016	<1.1	<0.090	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	2500
GT-1	6/15/2016	<1.1	<0.090	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	5000
GT-1	9/27/2016	<1.1	<0.090	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	420
GT-1	12/20/2016	<1.1	<0.090	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	4700
GT-1	DUPLICATE	<1.1	<0.090	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	4100
GT-1	3/27/2017	<1.1	<0.090	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<51
GT-1	DUPLICATE	<1.1	<0.090	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<51
GT-1	6/13/2017	<1.1	<0.090	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	110
GT-1	9/26/2017	<1.1	<0.090	<0.25	<0.30	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	240 B
GT-1	3/27/2018	6.0JB	<0.090	<0.25	<0.30	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	510
GT-1	9/25/2018	9.2JB	<0.43	<0.38	<0.30	<0.65	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	120
GT-1	3/26/2019	<5.0	<0.43	<0.38	<0.30	<0.65	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
GT-1	DUPLICATE	<5.0	<0.43	<0.38	<0.30	<0.65	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
GT-1	9/25/2019	7.5JB	<0.20	<0.38	<0.30	<0.65	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
GT-1	DUPLICATE	7.0JB	<0.20	<0.38	<0.30	<0.65	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
GT-2	2/9/1996	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	5/28/1996	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	8/22/1996	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	12/2/1996	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	2/27/1997	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	5/28/1997	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	9/9/1997	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	12/18/1997	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	6/25/1998	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	10/13/1998	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	12/4/1998	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	6/16/1999	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	9/30/1999	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	12/22/1999	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	3/15/2000	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	6/28/2000	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	9/20/2000	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	12/20/2000	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	3/15/2001	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	8/23/2001	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	11/6/2001	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	2/5/2002	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	4/16/2002	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	10/11/2002	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	1/23/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	7/22/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50

Table 2
Groundwater Monitoring Results Summary (to Current)
Safety-Kleen Systems, Inc. - Corrective Action Program
N. Amityville, New York Facility

		Volatile Organic Compounds Method 8260B (ug/L)												
T.O.G.S 1.1.1 Standards		50	1	5	5	5	5	5	3	3	3	5	5	50
Sample ID	Sample Date	Acetone	Benzene	Toluene	Ethylbenzene	Xylenes (Total)	Tetrachloroethene	Chlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Total 1,2-Dichloroethene	1,1,1-Trichloroethane	Mineral Spirits
GT-2	12/9/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	4/22/2004	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	6/29/2004	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	10/4/2004	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	12/28/2004	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	3/24/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	7/6/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	9/20/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	12/13/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	3/15/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	6/22/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	9/26/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	12/19/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	3/27/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	6/26/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	9/20/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	12/20/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	3/27/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	6/19/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	9/25/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	12/18/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	3/12/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	6/17/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	9/22/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	12/30/2009	<0.58	<0.14	<0.18	<0.14	<0.3	**0.28J**	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
GT-2	2/2/2010	**0.59J**	<0.14	<0.18	<0.14	<0.3	<0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	**67**
GT-2	3/24/2010	<0.58	<0.14	<0.18	<0.14	<0.3	**0.21J**	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
GT-2	6/22/2010	**0.60JB**	<0.14	<0.18	<0.14	<0.3	**0.60J**	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
GT-2	9/22/2010	**1.7J**	<0.14	<0.18	<0.14	<0.3	<0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
GT-2	12/15/2010	**1.1J**	<0.56	<0.72	<0.56	<1.2	**0.54J**	<0.23	<0.25	<0.29	**0.17J**	<0.96	<0.64	<50
GT-2	3/24/2011	**1.6JB**	<0.14	<0.18	<0.14	<0.3	**1.2J**	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
GT-2	6/16/2011	<0.58	<0.14	<0.18	<0.14	<0.3	**1.2J**	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
GT-2	9/15/2011	<0.58	<0.14	<0.18	<0.14	<0.3	**1.0J**	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
GT-2	12/16/2011	**11J**	<0.13	<0.09	<0.25	<0.43	**1.5J**	<0.16	<0.16	<0.22	<0.15	<0.29	<0.25	<50
GT-2	3/14/2012	**24J**	<0.08	<0.15	<0.1	<0.13	**0.18J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-2	6/20/2012	**29JH**	<0.08	<0.15	<0.1	<0.13	**0.66JH**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-2	8/28/2012	**25J**	<0.08	<0.15	<0.1	<0.13	**0.52J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-2	10/25/2012	**19J**	<0.08	<0.15	<0.1	<0.13	**0.38J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-2	12/20/2012	<2.7	<0.08	<0.15	<0.1	<0.13	**2.2J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-2	3/14/2013	<2.7	<0.08	<0.15	<0.1	<0.13	**0.33J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-2	6/20/2013	<2.7	<0.08	<0.15	<0.1	<0.13	**0.14J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-2	9/24/2013	ND	ND	ND	ND	ND	**0.45J**	ND	ND	ND	ND	ND	ND	<50
GT-2	12/18/2013	**84**	<0.08	<0.15	<0.1	<0.13	**1.0J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-2	2/25/2014	**36J**	<0.08	<0.15	<0.1	<0.13	**0.75J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-2	6/11/2014	**41J**	<0.08	<0.15	<0.1	<0.13	**0.40J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-2	8/26/2014	ND	ND	ND	ND	ND	**0.20J**	ND	ND	ND	ND	ND	ND	<50
GT-2	11/12/2014	<2.7	<0.08	<0.15	<0.1	<0.13	**0.42J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-2	12/16/2014	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-2	3/10/2015	<1.1	<0.19	<0.25	<0.3	<0.28	<0.36	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
GT-2	6/25/2015	<1.1	<0.09	<0.25	<0.3	<0.28	**0.94J**	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
GT-2	9/23/2015	<1.1	<0.09	<0.25	<0.3	<0.28	**0.23J**	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	**100**
GT-2	12/7/2015	<1.1	<0.09	<0.25	<0.3	<0.28	**0.42J**	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
GT-2	3/22/2016	<1.1	<0.09	<0.25	<0.3	<0.28	**0.33J**	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
GT-2	6/14/2016	<1.1	<0.09	<0.25	<0.3	<0.28	**0.45J**	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48
GT-2	9/26/2016	<1.1	<0.09	<0.25	<0.3	<0.28	**0.95J**	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48
GT-2	12/19/2016	<1.1	<0.09	<0.25	<0.3	<0.28	**0.62J**	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48
GT-2	3/27/2017	<1.1	<0.090	<0.25	<0.3	<0.28	**0.36J**	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48
GT-2	6/13/2017	<1.1	<0.090	<0.25	<0.3	<0.28	**0.12J**	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
GT-2	9/26/2017	<1.1	<0.090	<0.25	<0.3	<0.28	**0.34J**	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<51
GT-2	3/26/2018	**1.8JB**	<0.090	<0.25	<0.3	<0.28	**0.35J**	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<13
GT-2	9/25/2018	<5.0	<0.43	<0.38	<0.3	<0.65	**0.30J**	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
GT-2	3/25/2019	<5.0	<0.43	<0.38	<0.3	<0.65	**2.0J**	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13

Table 2
Groundwater Monitoring Results Summary (to Current)
Safety-Kleen Systems, Inc. - Corrective Action Program
N. Amityville, New York Facility

		Volatile Organic Compounds Method 8260B (ug/L)												
T.O.G.S 1.1.1 Standards		50	1	5	5	5	5	5	3	3	3	5	5	50
Sample ID	Sample Date	Acetone	Benzene	Toluene	Ethylbenzene	Xylenes (Total)	Tetrachloroethene	Chlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Total 1,2-Dichloroethene	1,1,1-Trichloroethane	Mineral Spirits
GT-2	9/25/2019	<4.4	<0.20	<0.38	<0.30	<0.65	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
GT-3	2/9/1996	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	5/28/1996	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	8/22/1996	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	12/2/1996	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	2/27/1997	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	5/28/1997	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	9/9/1997	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	12/18/1997	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	6/25/1998	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	10/13/1998	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	12/4/1998	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	6/16/1999	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	0.9
GT-3	9/30/1999	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	12/22/1999	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	3/15/2000	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	6/28/2000	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	9/20/2000	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	12/20/2000	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	3/15/2001	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	8/23/2001	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	11/6/2001	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	2/5/2002	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	4/16/2002	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	10/11/2002	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	1/23/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	170
GT-3	2/27/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	2/27/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	4/22/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	7/22/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	12/9/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	4/22/2004	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	6/29/2004	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	10/4/2004	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	12/28/2004	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	3/24/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	7/6/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	12/13/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	3/15/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	6/22/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	9/26/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	12/19/2006	<50	<1	<5	<5	<5	<5	<5	8	<3	<3	<2	<5	<50
GT-3	3/27/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	6/26/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	9/20/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	12/20/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	3/27/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	6/19/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	9/25/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	12/18/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	3/12/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	6/17/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	9/22/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	12/30/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	2/2/2010	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	3/24/2010	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	6/22/2010	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	9/22/2010	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50

Table 2
Groundwater Monitoring Results Summary (to Current)
Safety-Kleen Systems, Inc. - Corrective Action Program
N. Amityville, New York Facility

		Volatile Organic Compounds Method 8260B (ug/L)												
T.O.G.S 1.1.1 Standards		50	1	5	5	5	5	5	3	3	3	5	5	50
Sample ID	Sample Date	Acetone	Benzene	Toluene	Ethylbenzene	Xylenes (Total)	Tetrachloroethene	Chlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Total 1,2-Dichloroethene	1,1,1-Trichloroethane	Mineral Spirits
GT-6	3/28/2017	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48
GT-6	6/13/2017	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	220
GT-6	9/26/2017	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	0.34J	<0.18	<0.28	190 B
GT-6	3/27/2018	5.6JB	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	40
GT-6	9/25/2018	<5.0	<0.43	<0.38	<0.3	<0.65	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	60
GT-6	3/26/2019	<5.0	<0.43	<0.38	<0.3	<0.65	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
GT-6	9/25/2019	<4.4	<0.20	<0.38	<0.30	<0.65	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
GT-7	11/12/2014	<2.7	<0.08	<0.15	<0.1	<0.13	0.18J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-7	12/15/2014	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-7	3/10/2015	<1.1	<0.19	<0.25	<0.3	<0.28	<0.36	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
GT-7	6/25/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
GT-7	9/24/2015	<1.1	<0.09	<0.25	<0.3	<0.28	0.13J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	80
GT-7	12/8/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
GT-7	3/23/2016	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
GT-7	6/15/2016	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48
GT-7	9/27/2016	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48
GT-7	12/20/2016	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48
GT-7	3/28/2017	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
GT-7	6/13/2017	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<51
GT-7	9/26/2017	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<51
GT-7	3/27/2018	<1.1	<0.09	<0.25	<0.3	<0.28	0.15J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<13
GT-7	9/25/2018	<5.0	<0.43	<0.38	<0.3	<0.65	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
GT-7	3/26/2019	<5.0	<0.43	<0.38	<0.3	<0.65	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
GT-7	9/25/2019	<4.4	<0.20	<0.38	<0.30	<0.65	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
VE-1	7/6/2005	<50	<1	<5	<5	5	<5	<5	41	7	27	<2	<5	5600
VE-1	12/13/2005	<50	<1	<5	<5	18	<5	<5	97	72	71	<2	<5	24000
VE-1	3/15/2006	<50	<1	<5	<5	19J	<5	<5	98J	83J	83J	<2	<5	39000
VE-1	6/22/2006	<50	<1	<5	<5	9	<5	<5	57	<3	61	<2	<5	17000
VE-1	9/26/2006	<50	<1	<5	<5	<5	<5	<5	18	8	26	<2	<5	8600
VE-1	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	21	5	20	<2	<5	3900
VE-1	12/19/2006	<50	<1	<5	<5	<5	<5	<5	37	12	45	<2	<5	27000
VE-1	3/27/2007	<50	<1	<5	<5	<5	<5	<5	21	9	31	<2	<5	34000
VE-1	6/26/2007	<50	<1	<5	<5	<5	<5	<5	27	13	40	<2	<5	30000
VE-1	9/20/2007	<50	<1	<5	<5	<5	<5	<5	6	4	12	<2	<5	9500
VE-1	12/20/2007	<50	<1	<5	<5	<5	<5	<5	9	7	19	<2	<5	33000
VE-1	3/27/2008	<50	<1	<5	<5	<5	<5	<5	9	7	18	<2	<5	430
VE-1	6/19/2008	<50	<1	<5	<5	<5	<5	<5	6	5	12	<2	<5	21000
VE-1	9/25/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	23000
VE-1	12/18/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	7.2	<2	<5	15000
VE-1	3/12/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	3.9	<2	<5	8000
VE-1	6/17/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	6	<2	<5	23000
VE-1	9/22/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	8400
VE-1	12/30/2009	2.6J	<0.14	<0.18	<0.14	<0.3	0.89J	<0.057	<0.063	<0.072	1.5J	<0.24	<0.16	23000E
VE-1	2/2/2010	0.82J	<0.14	<0.18	<0.14	<0.3	1.2J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	43000E
VE-1	3/24/2010	44	<0.14	<0.18	<0.14	<0.3	0.33J	<0.057	<0.063	<0.072	0.19J	<0.24	<0.16	5400
VE-1	6/22/2010	1.2JB	<0.14	<0.18	<0.14	<0.3	1.1J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	8100
VE-1	3/24/2011	1.8J	<0.14	<0.18	<0.14	<0.3	0.72J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	8300
VE-1	6/16/2011	2.4J	<0.14	<0.18	<0.14	<0.3	0.97J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	13000
VE-1	9/15/2011	<0.58	<0.14	<0.18	<0.14	<0.3	0.38J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	680
VE-1	12/16/2011	<2.5	<0.13	<0.09	<0.25	<0.43	0.24J	<0.16	<0.16	<0.22	<0.15	<0.29	<0.25	10000
VE-1	3/14/2012	<2.7	<0.08	<0.15	<0.1	<0.13	0.40J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	2600
VE-1	6/20/2012	<2.7	<0.08	<0.15	<0.1	<0.13	0.34JH	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	2400H
VE-1R	10/25/2012	8.8J	<0.08	<0.15	<0.1	<0.13	0.38J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	20000
VE-1R	12/20/2012	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	12000
VE-1R	3/14/2013	<2.7	<0.08	<0.15	<0.1	<0.13	0.23J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	9900
VE-1R	6/20/2013	<2.7	<0.08	<0.15	<0.1	<0.13	0.31J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	22000
VE-1R	9/24/2013	ND	ND	ND	ND	ND	0.20J	ND	ND	ND	ND	ND	ND	42000
VE-1R	12/18/2013	19J	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	44000
VE-1R	2/25/2014	21J	<0.08	<0.15	<0.1	<0.13	0.27J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	14000
VE-1R	6/11/2014	<2.7	<0.08	<0.15	<0.1	<0.13	0.22J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	18000
VE-1R	8/26/2014	ND	ND	ND	ND	ND	0.26J	ND	ND	ND	ND	ND	ND	36000
VE-1R	11/13/2014	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	110
VE-1R	12/16/2014	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50

Table 2
Groundwater Monitoring Results Summary (to Current)
Safety-Kleen Systems, Inc. - Corrective Action Program
N. Amityville, New York Facility

		Volatile Organic Compounds Method 8260B (ug/L)												
T.O.G.S 1.1.1 Standards		50	1	5	5	5	5	5	3	3	3	5	5	50
Sample ID	Sample Date	Acetone	Benzene	Toluene	Ethylbenzene	Xylenes (Total)	Tetrachloroethene	Chlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Total 1,2-Dichloroethene	1,1,1-Trichloroethane	Mineral Spirits
GT-3	12/15/2010	<2.3	<0.56	<0.72	<0.56	<1.2	**0.18J**	<0.23	<0.25	<0.29	<0.68	<0.96	<0.64	<50
GT-3	3/24/2011	**0.84J**	<0.14	<0.18	<0.14	<0.3	<0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
GT-3	6/16/2011	**1.6JB**	<0.14	<0.18	<0.14	**0.59J**	<0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
GT-3	9/15/2011	**1.9J**	<0.14	<0.18	<0.14	<0.3	<0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
GT-3	12/16/2011	<2.5	<0.13	<0.09	<0.25	<0.43	<0.2	<0.16	<0.16	<0.22	<0.15	<0.29	<0.25	<50
GT-3	3/14/2012	<2.7	<0.08	<0.15	<0.1	<0.13	**0.20J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-3	6/20/2012	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-3	8/28/2012	<2.7	<0.08	<0.15	<0.1	<0.13	**0.11J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-3	10/25/2012	<2.7	<0.08	<0.15	<0.1	<0.13	**0.15J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-3	12/20/2012	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-3	3/14/2013	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-3	6/20/2013	<2.7	<0.08	<0.15	<0.1	<0.13	**0.11J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-3	9/24/2013	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**120**
GT-3	12/18/2013	<2.7	<0.08	<0.15	<0.1	<0.13	**0.16J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	**81**
GT-3	2/25/2014	<2.7	<0.08	<0.15	<0.1	<0.13	**0.12J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-3	6/11/2014	<2.7	<0.08	<0.15	<0.1	<0.13	**0.14J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-3	8/26/2014	**0.12J**	ND	ND	ND	ND	**0.28J**	ND	ND	ND	ND	ND	ND	<50
GT-3	11/12/2014	<2.7	<0.08	<0.15	<0.1	<0.13	**0.19J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-3	12/16/2014	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-3	3/10/2015	**5.9J**	<0.19	<0.25	<0.3	<0.28	<0.36	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
GT-3	6/25/2015	<1.1	<0.09	<0.25	<0.3	<0.28	**0.25J**	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
GT-3	9/23/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
GT-3	12/7/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
GT-3	3/22/2016	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
GT-3	6/14/2016	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48
GT-3	9/26/2016	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48
GT-3	12/19/2016	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48
GT-3	3/27/2017	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48
GT-3	6/13/2017	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
GT-3	9/26/2017	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<51
GT-3	3/26/2018	**3.5JB**	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	**37**
GT-3	9/25/2018	<5.0	<0.43	<0.83	<0.3	<0.65	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
GT-3	3/25/2019	<5.0	<0.43	<0.83	<0.3	<0.65	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
GT-3	9/25/2019	<4.4	<0.20	<0.38	<0.30	<0.65	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
GT-4	2/9/1996	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	5/28/1996	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	8/22/1996	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	12/2/1996	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	2/27/1997	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	5/28/1997	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	9/9/1997	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	12/18/1997	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	6/25/1998	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	10/13/1998	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	12/4/1998	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	6/16/1999	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	9/30/1999	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	12/22/1999	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	3/15/2000	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	6/28/2000	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	9/20/2000	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	12/20/2000	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	3/15/2001	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	8/23/2001	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	11/6/2001	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	2/5/2002	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	4/16/2002	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	10/11/2002	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	1/23/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	4/22/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	7/22/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	12/9/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	4/22/2004	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50

Table 2
Groundwater Monitoring Results Summary (to Current)
Safety-Kleen Systems, Inc. - Corrective Action Program
N. Amityville, New York Facility

		Volatile Organic Compounds Method 8260B (ug/L)												
T.O.G.S 1.1.1 Standards		50	1	5	5	5	5	5	3	3	3	5	5	50
Sample ID	Sample Date	Acetone	Benzene	Toluene	Ethylbenzene	Xylenes (Total)	Tetrachloroethene	Chlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Total 1,2-Dichloroethene	1,1,1-Trichloroethane	Mineral Spirits
GT-4	6/29/2004	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	10/4/2004	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	12/28/2004	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	3/24/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	9/20/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	12/13/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	3/14/1994	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	27	<5	NS
GT-5	2/9/1996	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	5/28/1996	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	18	<5	<50
GT-5	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	27	<5	<50
GT-5	8/22/1996	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	83	<5	<50
GT-5	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	112	<5	<50
GT-5	12/2/1996	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	2/27/1997	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	33	<5	<50
GT-5	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	28	<5	<50
GT-5	5/28/1997	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	11	<5	<50
GT-5	9/9/1997	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	38	<5	<50
GT-5	12/18/1997	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	2	<5	<50
GT-5	6/25/1998	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	10/13/1998	<50	<1	<5	<5	<5	<5	<5	7.9	<3	<3	5.1	<5	<50
GT-5	12/4/1998	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	6/16/1999	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	15.2	<5	<50
GT-5	9/30/1999	<50	<1	<5	5.1	<5	<5	17.2	13	<3	<3	13.4	<5	<50
GT-5	12/22/1999	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	3/15/2000	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	8.7	<5	<50
GT-5	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	10.8	<5	<50
GT-5	6/28/2000	<50	<1	<5	<5	<5	<5	<5	18	<3	<3	<2	<5	<50
GT-5	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	15.5	<3	<3	<2	<5	<50
GT-5	9/20/2000	<50	<1	<5	<5	<5	<5	10.5	14.1	<3	<3	<2	<5	<50
GT-5	DUPLICATE	<50	<1	<5	<5	<5	<5	7.2	9.7	<3	<3	<2	<5	<50
GT-5	12/20/2000	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	3/15/2001	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	8/23/2001	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	11/6/2001	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	1/23/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	4/22/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	7/22/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	12/9/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	3/25/2004	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	6/29/2004	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	10/4/2004	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	12/28/2004	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	3/24/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	7/6/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	9/20/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	12/13/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	3/15/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	6/22/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	9/26/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	12/19/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	3/27/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	6/26/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	9/20/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	12/20/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	3/27/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	6/19/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50

Table 2
Groundwater Monitoring Results Summary (to Current)
Safety-Kleen Systems, Inc. - Corrective Action Program
N. Amityville, New York Facility

		Volatile Organic Compounds Method 8260B (ug/L)												
T.O.G.S 1.1.1 Standards		50	1	5	5	5	5	5	3	3	3	5	5	50
Sample ID	Sample Date	Acetone	Benzene	Toluene	Ethylbenzene	Xylenes (Total)	Tetrachloroethene	Chlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Total 1,2-Dichloroethene	1,1,1-Trichloroethane	Mineral Spirits
GT-5	9/25/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	12/18/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	3/12/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	6/17/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	9/22/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	12/30/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	2/2/2010	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	3/24/2010	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	6/22/2010	**0.61JB**	<0.14	<0.18	<0.14	<0.3	<0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
GT-5	9/22/2010	**1.4J**	<0.14	<0.18	<0.14	<0.3	<0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
GT-5	12/15/2010	<2.3	<0.56	<0.72	<0.56	<1.2	<0.44	<0.23	<0.25	<0.29	<0.68	<0.96	<0.64	<50
GT-5	3/24/2011	**1.1J**	<0.14	<0.18	<0.14	<0.3	<0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
GT-5	6/16/2011	**1.6JB**	<0.14	<0.18	<0.14	<0.3	<0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
GT-5	9/15/2011	**2.5J**	<0.14	<0.18	<0.14	<0.3	**0.71J**	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
GT-5	12/16/2011	<2.5	<0.13	<0.09	<0.25	<0.43	<0.2	<0.16	<0.16	<0.22	<0.15	<0.29	<0.25	<50
GT-5	3/14/2012	<2.7	<0.08	<0.15	<0.1	<0.13	**0.11J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-5	6/20/2012	<2.7	<0.08	<0.15	<0.1	<0.13	**0.20JH**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-5	8/28/2012	<2.7	<0.08	<0.15	<0.1	<0.13	**0.24J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-5	10/25/2012	<2.7	<0.08	<0.15	<0.1	<0.13	**0.22J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-5	12/20/2012	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-5	3/14/2013	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-5	6/20/2013	<2.7	<0.08	<0.15	<0.1	<0.13	**0.19J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	**570**
GT-5	9/24/2013	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	<50
GT-5	DUPLICATE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	<50
GT-5	12/18/2013	<2.7	<0.08	<0.15	<0.1	<0.13	**0.16J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-5	2/25/2014	<2.7	<0.08	<0.15	<0.1	<0.13	**0.17J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-5	6/11/2014	<2.7	<0.08	<0.15	<0.1	<0.13	**0.22J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	**140**
GT-5	8/26/2014	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**300**
GT-5	11/12/2014	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-5	12/15/2014	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
GT-5	3/10/2015	<1.1	<0.19	<0.25	<0.3	<0.28	<0.36	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
GT-5	6/25/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
GT-5	9/24/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
GT-5	12/8/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
GT-5	3/23/2016	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
GT-5	6/15/2016	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48
GT-5	9/27/2016	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48
GT-5	12/20/2016	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48
GT-5	3/28/2017	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48
GT-5	6/13/2017	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
GT-5	9/26/2017	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<51
GT-5	3/27/2018	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<13
GT-5	9/25/2018	<5.0	<0.43	<0.38	<0.3	<0.65	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
GT-5	3/25/2019	<5.0	<0.43	<0.38	<0.3	<0.65	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
GT-5	9/25/2019	<4.4	<0.20	<0.38	<0.30	<0.65	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
GT-6	8/26/2014	ND	ND	ND	ND	ND	**0.15J**	**0.79J**	**0.61J**	**1.3J**	**2.3J**	ND	ND	**3400E**
GT-6	11/12/2013	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	**0.30J**	**0.65J**	<0.29	<0.06	**1300**
GT-6	12/15/2014	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	**0.68J**	**1.2J**	**3.3**	<0.29	<0.06	**3600**
GT-6	3/10/2015	<1.1	<0.19	<0.25	<0.3	<0.28	<0.36	<0.24	**0.28J**	**0.49J**	**1.6J**	<0.18	<0.28	**240**
GT-6	DUPLICATE	<1.1	<0.19	<0.25	<0.3	<0.28	<0.36	<0.24	<0.22	**0.54J**	**1.6J**	<0.18	<0.28	**350**
GT-6	6/25/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	**0.30J**	**0.61J**	**1.7J**	<0.18	<0.28	**1300**
GT-6	DUPLICATE	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	**0.28J**	**0.58J**	**1.6J**	<0.18	<0.28	**1100**
GT-6	9/24/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	**0.23J**	**0.53J**	**1.1J**	<0.18	<0.28	**4900**
GT-6	DUPLICATE	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	**0.50J**	**1.1J**	<0.18	<0.28	**3800**
GT-6	12/8/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	**0.39 J**	**0.76 J**	<0.18	<0.28	**2600**
GT-6	DUPLICATE	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	**0.37J**	**0.75J**	<0.18	<0.28	**1700**
GT-6	3/23/2016	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	**0.35 J**	**0.95 J**	<0.18	<0.28	**170**
GT-6	DUPLICATE	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	**0.69J**	<0.18	<0.28	**140**
GT-6	6/15/2016	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	**110**
GT-6	DUPLICATE	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	**94**
GT-6	9/27/2016	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48
GT-6	DUPLICATE	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	**200**
GT-6	12/20/2016	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48

Table 2
Groundwater Monitoring Results Summary (to Current)
Safety-Kleen Systems, Inc. - Corrective Action Program
N. Amityville, New York Facility

		Volatile Organic Compounds Method 8260B (ug/L)												
T.O.G.S 1.1.1 Standards		50	1	5	5	5	5	5	3	3	3	5	5	50
Sample ID	Sample Date	Acetone	Benzene	Toluene	Ethylbenzene	Xylenes (Total)	Tetrachloroethene	Chlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Total 1,2-Dichloroethene	1,1,1-Trichloroethane	Mineral Spirits
VE-1R	6/25/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	110
VE-1R	9/24/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	250
VE-1R	12/8/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	383
VE-1R	3/23/2016	3.4J	<0.09	<0.25	<0.3	<0.28	0.18J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	180
VE-1R	6/15/2016	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	410
VE-1R	9/27/2016	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	1200
VE-1R	12/20/2016	28J	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	1900
VE-1R	3/28/2017	20J	<0.09	0.50J	<0.3	<0.28	0.35J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	270
VE-1R	6/14/2017	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	100
VE-1R	Duplicate	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	120
VE-1R	9/26/2017	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	50 JB
VE-1R	Duplicate	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	84 JB
VE-1R	3/27/2018	3.0JB	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<13
VE-1R	Duplicate	4.4JB	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<13
VE-1R	9/25/2018	<5.0	<0.43	<0.38	<0.3	<0.65	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
VE-1R	Duplicate	5.9JB	<0.43	<0.38	<0.3	<0.65	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
VE-1R	3/26/2019	<5.0	<0.43	<0.38	<0.3	<0.65	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
VE-1R	9/25/2019	<4.4	<0.20	<0.38	<0.30	<0.65	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
VE-5	3/24/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	7/6/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	9/20/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	12/13/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	3/15/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	6/22/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	9/26/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	12/19/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	3/27/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	6/26/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	9/20/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	12/20/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	3/27/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	60
VE-5	6/19/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	9/25/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	12/18/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	3/12/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	6/17/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	9/22/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	12/30/2009	0.72J	<0.14	<0.18	<0.14	<0.3	6.3J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	190
VE-5	2/2/2010	1.2J	<0.14	<0.18	<0.14	<0.3	<0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	390
VE-5	3/24/2010	<0.58	<0.14	<0.18	<0.14	<0.3	<0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
VE-5	6/22/2010	0.66JB	<0.14	<0.18	<0.14	<0.3	0.46J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
VE-5	9/22/2010	1.8J	<0.14	<0.18	<0.14	<0.3	<0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
VE-5	12/15/2010	2.0J	<0.56	<0.72	<0.56	<1.2	0.46J	<0.23	<0.25	<0.29	<0.68	<0.96	<0.64	<50
VE-5	3/24/2011	1.6JB	<0.14	<0.18	<0.14	<0.3	0.22J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
VE-5	6/16/2011	1.1JB	<0.14	<0.18	<0.14	<0.3	<0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
VE-5	9/15/2011	2.0J	<0.14	<0.18	<0.14	<0.3	0.88J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
VE-5	12/16/2011	<2.5	<0.13	<0.09	<0.25	<0.43	<0.2	<0.16	<0.16	<0.22	<0.15	<0.29	<0.25	<50
VE-5	3/14/2012	<2.7	<0.08	<0.15	<0.1	<0.13	0.12J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VE-5	6/20/2012	<2.7	<0.08	<0.15	<0.1	<0.13	0.45JH	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VE-5	8/28/2012	<2.7	<0.08	<0.15	<0.1	<0.13	1.1J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VE-5	12/20/2012	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VE-5	3/14/2013	<2.7	<0.08	<0.15	<0.1	<0.13	0.34J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VE-5	6/20/2013	<2.7	<0.08	<0.15	<0.1	<0.13	0.30J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VE-5	9/24/2013	ND	ND	ND	ND	ND	0.23J	ND	ND	ND	ND	ND	ND	<50
VE-5	12/18/2013	<2.7	<0.08	<0.15	<0.1	<0.13	0.59J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VE-5	2/25/2014	<2.7	<0.08	<0.15	<0.1	<0.13	0.39J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VE-5	6/11/2014	<2.7	<0.08	<0.15	<0.1	<0.13	0.37J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VE-5	8/26/2014	ND	ND	ND	ND	ND	0.62J	ND	ND	ND	ND	ND	ND	<50
VE-5	11/13/2014	6.2J	<0.08	<0.15	<0.1	<0.13	0.52J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VE-5	12/16/2014	<2.7	<0.08	<0.15	<0.1	<0.13	0.96J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VE-5	3/10/2015	<1.1	<0.19	<0.25	<0.3	<0.28	<0.36	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
VE-5	6/25/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
VE-5	9/23/2015	<1.1	<0.09	<0.25	<0.3	<0.28	1.7J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	97

Table 2
Groundwater Monitoring Results Summary (to Current)
Safety-Kleen Systems, Inc. - Corrective Action Program
N. Amityville, New York Facility

		Volatile Organic Compounds Method 8260B (ug/L)												
T.O.G.S 1.1.1 Standards		50	1	5	5	5	5	5	3	3	3	5	5	50
Sample ID	Sample Date	Acetone	Benzene	Toluene	Ethylbenzene	Xylenes (Total)	Tetrachloroethene	Chlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Total 1,2-Dichloroethene	1,1,1-Trichloroethane	Mineral Spirits
VE-5	12/7/2015	<1.1	<0.09	<0.25	<0.3	<0.28	0.70J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
VE-5	3/22/2016	<1.1	<0.09	<0.25	<0.3	<0.28	0.37J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
VE-5	6/14/2016	<1.1	<0.09	<0.25	<0.3	<0.28	0.28J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48
VE-5	9/26/2016	<1.1	<0.09	<0.25	<0.3	<0.28	1.5J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48
VE-5	12/19/2016	<1.1	<0.09	<0.25	<0.3	<0.28	1.3J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48
VE-5	3/28/2017	<1.1	<0.09	<0.25	<0.3	<0.28	0.33J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<51
VE-5	6/13/2017	<1.1	<0.09	<0.25	<0.3	<0.28	0.19J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
VE-5	9/26/2017	<1.1	<0.09	<0.25	<0.3	<0.28	0.83J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<51
VE-5	3/27/2018	1.6J B	<0.09	<0.25	<0.3	<0.28	0.27J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	NA
VE-5	9/24/2018	<5.0	<0.43	<0.38	<0.3	<0.65	0.85J	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
VE-5	3/25/2019	<5.0	<0.43	<0.38	<0.3	<0.65	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
VE-5	9/25/2019	<4.4	<0.20	<0.38	<0.30	<0.65	0.29J	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
VP-A	3/24/2010	9.1J	<0.14	<0.18	<0.14	<0.3	<0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
VP-A	6/22/2010	0.77JB	<0.14	<0.18	<0.14	<0.3	0.71J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
VP-A	9/22/2010	1.7J	<0.14	<0.18	<0.14	<0.3	1.0J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
VP-A	12/15/2010	<2.3	<0.56	<0.72	<0.56	<1.2	0.75J	<0.23	<0.25	<0.29	<0.68	<0.96	<0.64	<50
VP-A	3/24/2011	1.4J	<0.14	<0.18	<0.14	<0.3	0.52J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
VP-A	6/16/2011	1.6JB	<0.14	<0.18	<0.14	<0.3	0.82J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
VP-A	9/15/2011	<0.58	<0.14	<0.18	<0.14	<0.3	1.1J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
VP-A	12/16/2011	<2.5	<0.13	<0.09	<0.25	<0.43	1.0J	<0.16	<0.16	<0.22	<0.15	<0.29	<0.25	<50
VP-A	3/14/2012	<2.7	<0.08	<0.15	<0.1	<0.13	0.66J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VP-A	6/20/2012	<2.7	<0.08	<0.15	<0.1	<0.13	0.86JH	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VP-A	8/28/2012	<2.7	<0.08	<0.15	<0.1	<0.13	0.54J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VP-A	12/20/2012	<2.7	<0.08	0.82J	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VP-A	3/14/2013	<2.7	<0.08	<0.15	<0.1	<0.13	0.26J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VP-A	6/20/2013	<2.7	<0.08	<0.15	<0.1	<0.13	0.89J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VP-A	9/24/2013	ND	ND	ND	ND	ND	0.15J	ND	ND	ND	ND	ND	ND	100
VP-A	12/18/2013	<2.7	<0.08	<0.15	<0.1	<0.13	0.47J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	110
VP-A	2/25/2014	<2.7	<0.08	<0.15	<0.1	<0.13	0.25J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VP-A	6/11/2014	<2.7	<0.08	<0.15	<0.1	<0.13	0.21J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VP-A	8/26/2014	ND	ND	ND	ND	ND	0.57J	ND	ND	ND	ND	ND	ND	<50
VP-A	11/13/2014	<2.7	<0.08	<0.15	<0.1	<0.13	0.31J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VP-A	12/16/2014	<2.7	<0.08	<0.15	<0.1	<0.13	0.53J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VP-A	3/10/2015	-	<0.19	<0.25	<0.3	<0.28	0.40J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
VP-A	6/25/2015	<1.1	<0.09	<0.25	<0.3	<0.28	0.28J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
VP-A	9/23/2015	<1.1	<0.09	<0.25	<0.3	<0.28	0.80J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	90
VP-A	12/9/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
VP-A	3/22/2016	<1.1	<0.09	<0.25	<0.3	<0.28	0.34J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
VP-A	6/14/2016	<1.1	<0.090	<0.25	<0.3	<0.28	0.25J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	71
VP-A	9/26/2016	<1.1	<0.090	<0.25	<0.3	<0.28	1.1J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48
VP-A	12/20/2016	<1.1	<0.090	<0.25	<0.3	<0.28	1.6J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48
VP-A	3/28/2017	<1.1	<0.090	<0.25	<0.3	<0.28	0.29J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<51
VP-A	6/13/2017	<1.1	<0.090	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<51
VP-A	9/26/2017	<1.1	<0.090	<0.25	<0.3	<0.28	0.52J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<51
VP-A	3/27/2018	1.4J B	<0.090	<0.25	<0.3	<0.28	0.26J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<13
VP-A	9/25/2018	<5.0	<0.43	<0.38	<0.3	<0.65	0.41J	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
VP-A	3/26/2019	<5.0	<0.43	<0.38	<0.3	<0.65	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
VP-A	9/25/2019	<4.4	<0.20	<0.38	<0.30	<0.65	0.44J	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
VP-B	2/2/2010	0.77J	<0.14	<0.18	<0.14	<0.3	0.77J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	66
VP-B	3/24/2010	130E	<0.14	<0.18	<0.14	<0.3	0.38J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	120
VP-B	6/22/2010	1.4JB	<0.14	<0.18	<0.14	<0.3	1.7J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
VP-B	9/22/2010	1.2JB	<0.14	<0.18	<0.14	<0.3	1.0J	<0.057	<0.063	<0.072	<0.17	0.24J	<0.16	<50
VP-B	12/15/2010	<2.3	<0.56	<0.72	<0.56	<1.2	0.82J	<0.23	<0.25	<0.29	<0.68	<0.96	<0.64	<50
VP-B	3/24/2011	1.6JB	<0.14	<0.18	<0.14	<0.3	0.33J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
VP-B	6/16/2011	2.3JB	<0.14	<0.18	<0.14	<0.3	1.4J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
VP-B	9/15/2011	<0.58	<0.14	<0.18	<0.14	<0.3	0.77J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
VP-B	12/16/2011	<2.5	<0.13	<0.09	<0.25	<0.43	1.1J	<0.16	<0.16	<0.22	<0.15	<0.29	<0.25	<50
VP-B	3/14/2012	<2.7	<0.08	<0.15	<0.1	<0.13	1.0J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VP-B	6/20/2012	<2.7	<0.08	<0.15	<0.1	<0.13	0.65JH	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VP-B	8/28/2012	<2.7	<0.08	<0.15	<0.1	<0.13	0.52J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VP-B	12/20/2012	<2.7	<0.08	0.23J	<0.1	<0.13	0.35J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VP-B	3/14/2013	<2.7	<0.08	<0.15	<0.1	<0.13	0.40J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VP-B	6/20/2013	<2.7	<0.08	<0.15	<0.1	<0.13	0.44J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50

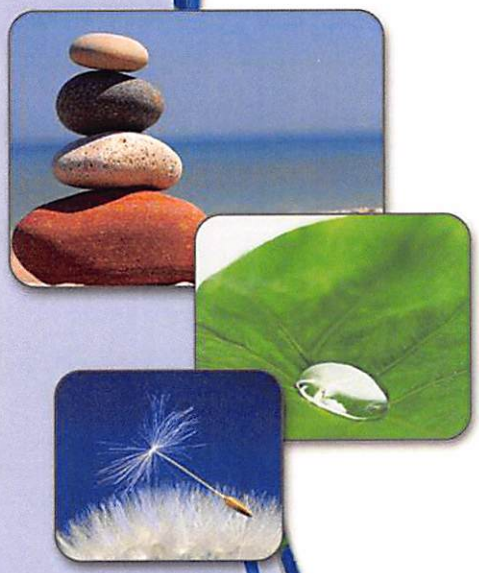
Table 2
Groundwater Monitoring Results Summary (to Current)
Safety-Kleen Systems, Inc. - Corrective Action Program
N. Amityville, New York Facility

		Volatile Organic Compounds Method 8260B (ug/L)												
T.O.G.S 1.1.1 Standards		50	1	5	5	5	5	5	3	3	3	5	5	50
Sample ID	Sample Date	Acetone	Benzene	Toluene	Ethylbenzene	Xylenes (Total)	Tetrachloroethene	Chlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Total 1,2-Dichloroethene	1,1,1-Trichloroethane	Mineral Spirits
VP-B	9/24/2013	ND	ND	ND	ND	ND	**0.20J**	ND	ND	ND	ND	ND	ND	**100**
VP-B	12/18/2013	<2.7	<0.08	<0.15	<0.1	<0.13	**0.56J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	**93**
VP-B	2/25/2014	<2.7	<0.08	<0.15	<0.1	<0.13	**0.31J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VP-B	6/11/2014	<2.7	<0.08	<0.15	<0.1	<0.13	**0.29J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VP-B	8/26/2014	ND	ND	ND	ND	ND	**0.89J**	ND	ND	ND	ND	ND	ND	<50
VP-B	11/13/2014	<2.7	<0.08	<0.15	<0.1	<0.13	**0.49J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VP-B	12/16/2014	<2.7	<0.08	<0.15	<0.1	<0.13	**0.73J**	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50
VP-B	3/10/2015	<1.1	<0.19	<0.25	<0.3	<0.28	**0.75J**	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
VP-B	6/25/2015	<1.1	<0.09	<0.25	<0.3	<0.28	**0.29J**	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
VP-B	9/23/2015	<1.1	<0.09	<0.25	<0.3	<0.28	**0.77J**	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	**69**
VP-B	12/9/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
VP-B	3/22/2016	<1.1	<0.09	<0.25	<0.3	<0.28	**0.48J**	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
VP-B	6/14/2016	<1.1	<0.90	<0.25	<0.3	<0.28	**0.30J**	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	**69**
VP-B	9/27/2016	<1.1	<0.90	<0.25	<0.3	<0.28	**0.62J**	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48
VP-B	12/19/2016	<1.1	<0.90	<0.25	<0.3	<0.28	**0.58J**	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48
VP-B	3/28/2017	<1.1	<0.90	**0.47J**	<0.3	<0.28	**0.29J**	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<51
VP-B	6/14/2017	<1.1	<0.90	<0.25	<0.3	<0.28	**0.31J**	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<51
VP-B	9/26/2017	<1.1	<0.90	<0.25	<0.3	<0.28	**0.45J**	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<51
VP-B	3/27/2018	**2.2JB**	<0.90	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<13
VP-B	9/25/2018	<5.0	<0.43	<0.38	<0.3	<0.65	**0.40J**	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
VP-B	3/26/2019	<5.0	<0.43	<0.38	<0.3	<0.65	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	NA
VP-B	9/25/2019	<4.4	<0.20	<0.38	<0.30	<0.65	**0.47J**	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
DW-1 Water	3/24/2011	**5.8J**	<0.14	<0.18	<0.14	<0.3	<0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
DW-1 Water	6/16/2011	**3.3J**	<0.14	<0.18	<0.14	<0.3	<0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
DW-1 Water	3/10/2015	**18J**	<0.19	<0.25	<0.3	<0.28	<0.36	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
DW-1 Water	DUPLICATE	**18J**	<0.19	<0.25	<0.3	<0.28	<0.36	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
DW-1 Water	6/25/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
DW-1 Water	DUPLICATE	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
DW-1 Water	3/22/2016	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<51
DW-1 Water	DUPLICATE	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<51
DW-1 Water	6/14/2016	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48
DW-1 Water	DUPLICATE	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48
DW-1 Water	9/26/2016	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48
DW-1 Water	DUPLICATE	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48
DW-1 Water	12/19/2016	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<48
DW-1 Water	3/28/2017	**19J**	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<51
DW-1 Water	6/12/2017	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50
DW-1 Water	9/26/2017	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<51
DW-1 Water	3/26/2018	**3.8JB**	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	**42**
DW-1 Water	9/24/2018	<5.0	<0.43	**1.2J**	<0.3	<0.65	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
DW-1 Water	3/25/2019	**46J**	**1.4**	**6.3**	**0.67J**	**6JB**	**0.73J**	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	**60**
DW-1 Water	9/24/2019	**6.4JB**	<0.20	<0.38	<0.30	<0.65	**0.47J**	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13

Notes:
ND = Not detected
NA = Not analyzed
ug/L = micrograms per liter
ug/kg = micrograms per kilogram
B = Constituent detected in blank
J = Estimated concentration
Bold = Constituent detected above the method detection limit.
Constituent detected above the T.O.G.S. 1.1.1 Standards or Project-Specific Reporting Limits)

ATTACHMENT 4- LABORATORY ANALYTICAL REPORT

eurofins | Environment Testing TestAmerica



ANALYTICAL REPORT

Eurofins TestAmerica, Edison
777 New Durham Road
Edison, NJ 08817
Tel: (732)549-3900

Laboratory Job ID: 460-192514-1
Client Project/Site: Safety-Kleen Amityville

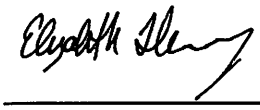
For:
Safety-Kleen Systems, Inc
4120 Thunderbird Ln
Fairfield, Ohio 45014

Attn: Mr. Steve Fleming, P.E.

Authorized for release by:
10/10/2019 3:02:07 PM

Elizabeth Flannery, Project Manager I
(732)549-3900
elizabeth.flannery@testamericainc.com

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



Elizabeth Flannery
Project Manager I
10/10/2019 3:02:07 PM

Table of Contents

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
*	LCS or LCSD is outside acceptance limits.
*	RPD of the LCS and LCSD exceeds the control limits
J	Indicates an estimated value.
U	Analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
U	Analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Job ID: 460-192514-1

Laboratory: Eurofins TestAmerica, Edison

Narrative

CASE NARRATIVE

Client: Safety-Kleen Systems, Inc

Project: Safety-Kleen Amityville

Report Number: 460-192514-1

This case narrative is in the form of an exception report, where only the anomalies related to this report, method specific performance and/or QA/QC issues are discussed. If there are no issues to report, this narrative will include a statement that documents that there are no relevant data issues.

It should be noted that samples with elevated Reporting Limits (RLs) as a result of a dilution may not be able to satisfy customer reporting limits in some cases. Such increases in the RLs are unavoidable but acceptable consequence of sample dilution that enables quantification of target analytes or interferences which exceed the calibration range of the instrument.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT

The samples were received on 9/27/2019 9:00 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 3 coolers at receipt time were 3.2° C, 4.0° C and 4.6° C.

Receipt Exceptions

One or more containers for the following samples were received broken or leaking: GT-1 (460-192514-1) and GT-7 (460-192514-6). #1 - 1 of 2 Liter ambers for Mineral Spirits was received broken; #6 - 1 of 3 vials for VOC was received broken.

Per laboratory policy, the Trip Blank sample date/time was added to reflect the latest sample date/time of the sampling event.

TRIP BLANK 1 (460-192514-13)

The container label for the following sample did not match the information listed on the Chain-of-Custody (COC): VE-1R (460-192514-7). #7 - Sample time on the COC is 19:50 but 19:15 on the container labels. Per client email on 10/1, time should be 19:15.

Technical and Operational Guidance Series subpart 1.1.1 (The New York State Ambient Water Quality Standards and Guidance Values) references a class GA standard of 0.04 ug/L for 1,2-dibromo-3-Chloropropane and 1,2,3-Trichloropropane, and 0.2 ug/L for trans-1,3-Dichloropropene. The laboratory is unable to meet this standard by reporting to their established reporting limit (RL) or method detection limit (MDL).

The following analytes are included in this report but certification is not offered by the governing authority: Mineral Spirits.

Note: All samples which require thermal preservation are considered acceptable if the arrival temperature is within 2C of the required temperature or method specified range. For samples with a specified temperature of 4C, samples with a temperature ranging from just above freezing temperature of water to 6C shall be acceptable. Samples that are hand delivered immediately following collection may not meet these criteria, however they will be deemed acceptable according to NELAC standards, if there is evidence that the chilling process has begun, such as arrival on ice, etc.

VOLATILE ORGANIC COMPOUNDS (GC-MS)

Samples GT-1 (460-192514-1), GT-2 (460-192514-2), GT-3 (460-192514-3), GT-5 (460-192514-4), GT-6 (460-192514-5), GT-7 (460-192514-6), VE-1R (460-192514-7), VE-5 (460-192514-8), VP-A (460-192514-9), VP-B (460-192514-10), GW-DUP (460-192514-11),

Job ID: 460-192514-1 (Continued)

Laboratory: Eurofins TestAmerica, Edison (Continued)

DW-1 (460-192514-12), TRIP BLANK 1 (460-192514-13) and Rinse-GW (460-192514-14) were analyzed for Volatile organic compounds (GC-MS) in accordance with EPA SW-846 Methods 8260C. The samples were analyzed on 10/08/2019.

The continuing calibration verification (CCV) analyzed in batch 460-645366 was outside the method criteria for the following analyte(s): Iodomethane (biased low) and Vinyl chloride (biased high). A CCV standard at or below the reporting limit (RL) was analyzed with the affected samples and found to be acceptable. As indicated in the reference method, sample analysis may proceed; however, any detection for the affected analyte(s) is considered estimated.

The laboratory control sample (LCS) for analytical batch 460-645366 recovered outside control limits for the following analyte: Chloromethane. This analyte was biased high in the LCS and was not detected in the associated samples; therefore, the data have been reported.

The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for batch analytical batch 460-645366 recovered outside control limits for the following analyte: Chloromethane.

Chloromethane failed the recovery criteria high for LCS 460-645366/4. Chloromethane exceeded the RPD limit for LCSD 460-645366/5. Refer to the QC report for details.

No other difficulties were encountered during the volatiles analysis.

All other quality control parameters were within the acceptance limits.

MINERAL RANGE ORGANICS (MRO)

Samples GT-1 (460-192514-1), GT-2 (460-192514-2), GT-3 (460-192514-3), GT-5 (460-192514-4), GT-6 (460-192514-5), GT-7 (460-192514-6), VE-1R (460-192514-7), VE-5 (460-192514-8), VP-A (460-192514-9), VP-B (460-192514-10), GW-DUP (460-192514-11), DW-1 (460-192514-12) and Rinse-GW (460-192514-14) were analyzed for Mineral Range Organics (MRO) in accordance with EPA SW-846 Method 8015D_ID. The samples were prepared on 09/30/2019 and analyzed on 10/01/2019.

No difficulties were encountered during the MRO analysis.

All quality control parameters were within the acceptance limits.

Detection Summary

Client: Safety-Kleen Systems, Inc
Project/Site: Safety-Kleen Amityville

Job ID: 460-192514-1

Client Sample ID: GT-1 — Lab Sample ID: 460-192514-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	7.5	J	50	4.4	ug/L	1		8260C	Total/NA

Client Sample ID: GT-2 — Lab Sample ID: 460-192514-2

No Detections.

Client Sample ID: GT-3 — Lab Sample ID: 460-192514-3

No Detections.

Client Sample ID: GT-5 — Lab Sample ID: 460-192514-4

No Detections.

Client Sample ID: GT-6 — Lab Sample ID: 460-192514-5

No Detections.

Client Sample ID: GT-7 — Lab Sample ID: 460-192514-6

No Detections.

Client Sample ID: VE-1R — Lab Sample ID: 460-192514-7

No Detections.

Client Sample ID: VE-5 — Lab Sample ID: 460-192514-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	0.29	J	5.0	0.25	ug/L	1		8260C	Total/NA

Client Sample ID: VP-A — Lab Sample ID: 460-192514-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	0.44	J	5.0	0.25	ug/L	1		8260C	Total/NA

Client Sample ID: VP-B — Lab Sample ID: 460-192514-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	0.47	J	5.0	0.25	ug/L	1		8260C	Total/NA
Vinyl chloride	0.18	J	2.0	0.17	ug/L	1		8260C	Total/NA

Client Sample ID: GW-DUP — Lab Sample ID: 460-192514-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	7.0	J	50	4.4	ug/L	1		8260C	Total/NA

Client Sample ID: DW-1 — Lab Sample ID: 460-192514-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	6.4	J	50	4.4	ug/L	1		8260C	Total/NA

Client Sample ID: TRIP BLANK 1 — Lab Sample ID: 460-192514-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
m&p-Xylene	0.96	J	10	0.30	ug/L	1		8260C	Total/NA
Xylenes, Total	0.96	J	15	0.65	ug/L	1		8260C	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Safety-Kleen Systems, Inc
Project/Site: Safety-Kleen Amityville

Job ID: 460-192514-1

Client Sample ID: Rinse-GW

Lab Sample ID: 460-192514-14

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	5.6	J	50	4.4	ug/L	1		8260C	Total/NA
Ethylbenzene	0.32	J	5.0	0.30	ug/L	1		8260C	Total/NA
Methylene Chloride	0.49	J	5.0	0.32	ug/L	1		8260C	Total/NA
m&p-Xylene	1.8	J	10	0.30	ug/L	1		8260C	Total/NA
o-Xylene	0.57	J	5.0	0.36	ug/L	1		8260C	Total/NA
Xylenes, Total	2.3	J	15	0.65	ug/L	1		8260C	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: GT-1

Date Collected: 09/25/19 17:35
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-1

Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	**7.5**	**J**	50	4.4	ug/L			10/08/19 14:51	1
Acetonitrile	10	U	10	5.0	ug/L			10/08/19 14:51	1
Benzene	1.0	U	1.0	0.20	ug/L			10/08/19 14:51	1
Benzyl chloride	10	U	10	0.34	ug/L			10/08/19 14:51	1
Bromodichloromethane	50	U	50	0.34	ug/L			10/08/19 14:51	1
Bromoform	5.0	U	5.0	0.54	ug/L			10/08/19 14:51	1
Bromomethane	5.0	U	5.0	0.55	ug/L			10/08/19 14:51	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			10/08/19 14:51	1
Carbon disulfide	60	U	60	0.82	ug/L			10/08/19 14:51	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			10/08/19 14:51	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			10/08/19 14:51	1
Chloroethane	5.0	U	5.0	0.32	ug/L			10/08/19 14:51	1
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			10/08/19 14:51	1
Chloroform	7.0	U	7.0	0.33	ug/L			10/08/19 14:51	1
Chloromethane	5.0	U *	5.0	0.40	ug/L			10/08/19 14:51	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			10/08/19 14:51	1
Dibromochloromethane	50	U	50	0.28	ug/L			10/08/19 14:51	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			10/08/19 14:51	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			10/08/19 14:51	1
1,2-Dichlorobenzene	3.0	U	3.0	0.43	ug/L			10/08/19 14:51	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			10/08/19 14:51	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			10/08/19 14:51	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			10/08/19 14:51	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			10/08/19 14:51	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 14:51	1
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			10/08/19 14:51	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			10/08/19 14:51	1
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			10/08/19 14:51	1
Ethylbenzene	5.0	U	5.0	0.30	ug/L			10/08/19 14:51	1
2-Butanone (MEK)	50	U	50	1.9	ug/L			10/08/19 14:51	1
Methylene Chloride	5.0	U	5.0	0.32	ug/L			10/08/19 14:51	1
Methyl methacrylate	50	U	50	0.97	ug/L			10/08/19 14:51	1
m&p-Xylene	10	U	10	0.30	ug/L			10/08/19 14:51	1
o-Xylene	5.0	U	5.0	0.36	ug/L			10/08/19 14:51	1
Styrene	5.0	U	5.0	0.42	ug/L			10/08/19 14:51	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			10/08/19 14:51	1
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			10/08/19 14:51	1
Tetrachloroethene	5.0	U	5.0	0.25	ug/L			10/08/19 14:51	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			10/08/19 14:51	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.49	ug/L			10/08/19 14:51	1
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			10/08/19 14:51	1
1,1,2-Trichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 14:51	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			10/08/19 14:51	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			10/08/19 14:51	1
Toluene	5.0	U	5.0	0.38	ug/L			10/08/19 14:51	1
Vinyl acetate	5.0	U	5.0	0.83	ug/L			10/08/19 14:51	1
Vinyl chloride	2.0	U	2.0	0.17	ug/L			10/08/19 14:51	1
Xylenes, Total	15	U	15	0.65	ug/L			10/08/19 14:51	1
2-Hexanone	50	U	50	1.1	ug/L			10/08/19 14:51	1

Client Sample ID: GT-1

Date Collected: 09/25/19 17:35
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-1
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			10/08/19 14:51	1
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			10/08/19 14:51	1
Ethyl methacrylate	5.0	U	5.0	0.26	ug/L			10/08/19 14:51	1
Iodomethane	5.0	U	5.0	0.48	ug/L			10/08/19 14:51	1
trans-1,4-Dichloro-2-butene	5.0	U	5.0	0.34	ug/L			10/08/19 14:51	1
Methacrylonitrile	5.0	U	5.0	5.1	ug/L			10/08/19 14:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*90*		*74 - 132*		*10/08/19 14:51*	*1*
4-Bromofluorobenzene	*94*		*77 - 124*		*10/08/19 14:51*	*1*
Toluene-d8 (Surr)	*102*		*80 - 120*		*10/08/19 14:51*	*1*
Dibromofluoromethane (Surr)	*95*		*72 - 131*		*10/08/19 14:51*	*1*

Method: 8015D - Hydrocarbon Product Identification (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	13	U	13	3.3	ug/L		09/30/19 19:32	10/01/19 14:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*89*		*42 - 120*	*09/30/19 19:32*	*10/01/19 14:28*	*1*

Client Sample ID: GT-2

Date Collected: 09/25/19 10:30
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-2
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	50	U	50	4.4	ug/L			10/08/19 15:19	1
Acetonitrile	10	U	10	5.0	ug/L			10/08/19 15:19	1
Benzene	1.0	U	1.0	0.20	ug/L			10/08/19 15:19	1
Benzyl chloride	10	U	10	0.34	ug/L			10/08/19 15:19	1
Bromodichloromethane	50	U	50	0.34	ug/L			10/08/19 15:19	1
Bromoform	5.0	U	5.0	0.54	ug/L			10/08/19 15:19	1
Bromomethane	5.0	U	5.0	0.55	ug/L			10/08/19 15:19	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			10/08/19 15:19	1
Carbon disulfide	60	U	60	0.82	ug/L			10/08/19 15:19	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			10/08/19 15:19	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			10/08/19 15:19	1
Chloroethane	5.0	U	5.0	0.32	ug/L			10/08/19 15:19	1
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			10/08/19 15:19	1
Chloroform	7.0	U	7.0	0.33	ug/L			10/08/19 15:19	1
Chloromethane	5.0	U *	5.0	0.40	ug/L			10/08/19 15:19	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			10/08/19 15:19	1
Dibromochloromethane	50	U	50	0.28	ug/L			10/08/19 15:19	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			10/08/19 15:19	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			10/08/19 15:19	1
1,2-Dichlorobenzene	3.0	U	3.0	0.43	ug/L			10/08/19 15:19	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			10/08/19 15:19	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			10/08/19 15:19	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			10/08/19 15:19	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			10/08/19 15:19	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 15:19	1

Client Sample ID: GT-2

Date Collected: 09/25/19 10:30
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-2
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			10/08/19 15:19	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			10/08/19 15:19	1
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			10/08/19 15:19	1
Ethylbenzene	5.0	U	5.0	0.30	ug/L			10/08/19 15:19	1
2-Butanone (MEK)	50	U	50	1.9	ug/L			10/08/19 15:19	1
Methylene Chloride	5.0	U	5.0	0.32	ug/L			10/08/19 15:19	1
Methyl methacrylate	50	U	50	0.97	ug/L			10/08/19 15:19	1
m&p-Xylene	10	U	10	0.30	ug/L			10/08/19 15:19	1
o-Xylene	5.0	U	5.0	0.36	ug/L			10/08/19 15:19	1
Styrene	5.0	U	5.0	0.42	ug/L			10/08/19 15:19	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			10/08/19 15:19	1
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			10/08/19 15:19	1
Tetrachloroethene	5.0	U	5.0	0.25	ug/L			10/08/19 15:19	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			10/08/19 15:19	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.49	ug/L			10/08/19 15:19	1
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			10/08/19 15:19	1
1,1,2-Trichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 15:19	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			10/08/19 15:19	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			10/08/19 15:19	1
Toluene	5.0	U	5.0	0.38	ug/L			10/08/19 15:19	1
Vinyl acetate	5.0	U	5.0	0.83	ug/L			10/08/19 15:19	1
Vinyl chloride	2.0	U	2.0	0.17	ug/L			10/08/19 15:19	1
Xylenes, Total	15	U	15	0.65	ug/L			10/08/19 15:19	1
2-Hexanone	50	U	50	1.1	ug/L			10/08/19 15:19	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			10/08/19 15:19	1
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			10/08/19 15:19	1
Ethyl methacrylate	5.0	U	5.0	0.26	ug/L			10/08/19 15:19	1
Iodomethane	5.0	U	5.0	0.48	ug/L			10/08/19 15:19	1
trans-1,4-Dichloro-2-butene	5.0	U	5.0	0.34	ug/L			10/08/19 15:19	1
Methacrylonitrile	5.0	U	5.0	5.1	ug/L			10/08/19 15:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*89*		*74 - 132*		*10/08/19 15:19*	*1*
4-Bromofluorobenzene	*93*		*77 - 124*		*10/08/19 15:19*	*1*
Toluene-d8 (Surr)	*102*		*80 - 120*		*10/08/19 15:19*	*1*
Dibromofluoromethane (Surr)	*96*		*72 - 131*		*10/08/19 15:19*	*1*

Method: 8015D - Hydrocarbon Product Identification (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	13	U	13	3.3	ug/L		09/30/19 19:32	10/01/19 14:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*80*		*42 - 120*	*09/30/19 19:32*	*10/01/19 14:39*	*1*

Client Sample ID: GT-3

Date Collected: 09/25/19 13:20
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-3
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	50	U	50	4.4	ug/L			10/08/19 15:47	1

Client Sample ID: GT-3

Date Collected: 09/25/19 13:20
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-3

Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetonitrile	10	U	10	5.0	ug/L			10/08/19 15:47	1
Benzene	1.0	U	1.0	0.20	ug/L			10/08/19 15:47	1
Benzyl chloride	10	U	10	0.34	ug/L			10/08/19 15:47	1
Bromodichloromethane	50	U	50	0.34	ug/L			10/08/19 15:47	1
Bromoform	5.0	U	5.0	0.54	ug/L			10/08/19 15:47	1
Bromomethane	5.0	U	5.0	0.55	ug/L			10/08/19 15:47	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			10/08/19 15:47	1
Carbon disulfide	60	U	60	0.82	ug/L			10/08/19 15:47	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			10/08/19 15:47	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			10/08/19 15:47	1
Chloroethane	5.0	U	5.0	0.32	ug/L			10/08/19 15:47	1
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			10/08/19 15:47	1
Chloroform	7.0	U	7.0	0.33	ug/L			10/08/19 15:47	1
Chloromethane	5.0	U *	5.0	0.40	ug/L			10/08/19 15:47	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			10/08/19 15:47	1
Dibromochloromethane	50	U	50	0.28	ug/L			10/08/19 15:47	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			10/08/19 15:47	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			10/08/19 15:47	1
1,2-Dichlorobenzene	3.0	U	3.0	0.43	ug/L			10/08/19 15:47	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			10/08/19 15:47	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			10/08/19 15:47	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			10/08/19 15:47	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			10/08/19 15:47	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 15:47	1
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			10/08/19 15:47	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			10/08/19 15:47	1
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			10/08/19 15:47	1
Ethylbenzene	5.0	U	5.0	0.30	ug/L			10/08/19 15:47	1
2-Butanone (MEK)	50	U	50	1.9	ug/L			10/08/19 15:47	1
Methylene Chloride	5.0	U	5.0	0.32	ug/L			10/08/19 15:47	1
Methyl methacrylate	50	U	50	0.97	ug/L			10/08/19 15:47	1
m&p-Xylene	10	U	10	0.30	ug/L			10/08/19 15:47	1
o-Xylene	5.0	U	5.0	0.36	ug/L			10/08/19 15:47	1
Styrene	5.0	U	5.0	0.42	ug/L			10/08/19 15:47	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			10/08/19 15:47	1
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			10/08/19 15:47	1
Tetrachloroethene	5.0	U	5.0	0.25	ug/L			10/08/19 15:47	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			10/08/19 15:47	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.49	ug/L			10/08/19 15:47	1
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			10/08/19 15:47	1
1,1,2-Trichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 15:47	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			10/08/19 15:47	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			10/08/19 15:47	1
Toluene	5.0	U	5.0	0.38	ug/L			10/08/19 15:47	1
Vinyl acetate	5.0	U	5.0	0.83	ug/L			10/08/19 15:47	1
Vinyl chloride	2.0	U	2.0	0.17	ug/L			10/08/19 15:47	1
Xylenes, Total	15	U	15	0.65	ug/L			10/08/19 15:47	1
2-Hexanone	50	U	50	1.1	ug/L			10/08/19 15:47	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			10/08/19 15:47	1

Client Sample ID: GT-3

Date Collected: 09/25/19 13:20
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-3
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			10/08/19 15:47	1
Ethyl methacrylate	5.0	U	5.0	0.26	ug/L			10/08/19 15:47	1
Iodomethane	5.0	U	5.0	0.48	ug/L			10/08/19 15:47	1
trans-1,4-Dichloro-2-butene	5.0	U	5.0	0.34	ug/L			10/08/19 15:47	1
Methacrylonitrile	5.0	U	5.0	5.1	ug/L			10/08/19 15:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*89*		*74 - 132*		*10/08/19 15:47*	*1*
4-Bromofluorobenzene	*94*		*77 - 124*		*10/08/19 15:47*	*1*
Toluene-d8 (Surr)	*103*		*80 - 120*		*10/08/19 15:47*	*1*
Dibromofluoromethane (Surr)	*96*		*72 - 131*		*10/08/19 15:47*	*1*

Method: 8015D - Hydrocarbon Product Identification (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	13	U	13	3.3	ug/L		09/30/19 19:32	10/01/19 14:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*87*		*42 - 120*	*09/30/19 19:32*	*10/01/19 14:51*	*1*

Client Sample ID: GT-5

Date Collected: 09/25/19 14:20
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-4
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	50	U	50	4.4	ug/L			10/08/19 16:15	1
Acetonitrile	10	U	10	5.0	ug/L			10/08/19 16:15	1
Benzene	1.0	U	1.0	0.20	ug/L			10/08/19 16:15	1
Benzyl chloride	10	U	10	0.34	ug/L			10/08/19 16:15	1
Bromodichloromethane	50	U	50	0.34	ug/L			10/08/19 16:15	1
Bromoform	5.0	U	5.0	0.54	ug/L			10/08/19 16:15	1
Bromomethane	5.0	U	5.0	0.55	ug/L			10/08/19 16:15	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			10/08/19 16:15	1
Carbon disulfide	60	U	60	0.82	ug/L			10/08/19 16:15	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			10/08/19 16:15	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			10/08/19 16:15	1
Chloroethane	5.0	U	5.0	0.32	ug/L			10/08/19 16:15	1
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			10/08/19 16:15	1
Chloroform	7.0	U	7.0	0.33	ug/L			10/08/19 16:15	1
Chloromethane	5.0	U *	5.0	0.40	ug/L			10/08/19 16:15	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			10/08/19 16:15	1
Dibromochloromethane	50	U	50	0.28	ug/L			10/08/19 16:15	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			10/08/19 16:15	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			10/08/19 16:15	1
1,2-Dichlorobenzene	3.0	U	3.0	0.43	ug/L			10/08/19 16:15	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			10/08/19 16:15	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			10/08/19 16:15	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			10/08/19 16:15	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			10/08/19 16:15	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 16:15	1
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			10/08/19 16:15	1

Client Sample ID: GT-5

Date Collected: 09/25/19 14:20
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-4
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			10/08/19 16:15	1
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			10/08/19 16:15	1
Ethylbenzene	5.0	U	5.0	0.30	ug/L			10/08/19 16:15	1
2-Butanone (MEK)	50	U	50	1.9	ug/L			10/08/19 16:15	1
Methylene Chloride	5.0	U	5.0	0.32	ug/L			10/08/19 16:15	1
Methyl methacrylate	50	U	50	0.97	ug/L			10/08/19 16:15	1
m&p-Xylene	10	U	10	0.30	ug/L			10/08/19 16:15	1
o-Xylene	5.0	U	5.0	0.36	ug/L			10/08/19 16:15	1
Styrene	5.0	U	5.0	0.42	ug/L			10/08/19 16:15	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			10/08/19 16:15	1
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			10/08/19 16:15	1
Tetrachloroethene	5.0	U	5.0	0.25	ug/L			10/08/19 16:15	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			10/08/19 16:15	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.49	ug/L			10/08/19 16:15	1
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			10/08/19 16:15	1
1,1,2-Trichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 16:15	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			10/08/19 16:15	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			10/08/19 16:15	1
Toluene	5.0	U	5.0	0.38	ug/L			10/08/19 16:15	1
Vinyl acetate	5.0	U	5.0	0.83	ug/L			10/08/19 16:15	1
Vinyl chloride	2.0	U	2.0	0.17	ug/L			10/08/19 16:15	1
Xylenes, Total	15	U	15	0.65	ug/L			10/08/19 16:15	1
2-Hexanone	50	U	50	1.1	ug/L			10/08/19 16:15	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			10/08/19 16:15	1
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			10/08/19 16:15	1
Ethyl methacrylate	5.0	U	5.0	0.26	ug/L			10/08/19 16:15	1
Iodomethane	5.0	U	5.0	0.48	ug/L			10/08/19 16:15	1
trans-1,4-Dichloro-2-butene	5.0	U	5.0	0.34	ug/L			10/08/19 16:15	1
Methacrylonitrile	5.0	U	5.0	5.1	ug/L			10/08/19 16:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*90*		*74 - 132*		*10/08/19 16:15*	*1*
4-Bromofluorobenzene	*93*		*77 - 124*		*10/08/19 16:15*	*1*
Toluene-d8 (Surr)	*102*		*80 - 120*		*10/08/19 16:15*	*1*
Dibromofluoromethane (Surr)	*97*		*72 - 131*		*10/08/19 16:15*	*1*

Method: 8015D - Hydrocarbon Product Identification (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	13	U	13	3.3	ug/L		09/30/19 19:32	10/01/19 15:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*88*		*42 - 120*	*09/30/19 19:32*	*10/01/19 15:02*	*1*

Client Sample ID: GT-6

Date Collected: 09/25/19 16:15
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-5
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	50	U	50	4.4	ug/L			10/08/19 16:43	1
Acetonitrile	10	U	10	5.0	ug/L			10/08/19 16:43	1

Client Sample ID: GT-6

Date Collected: 09/25/19 16:15
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-5

Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	1.0	U	1.0	0.20	ug/L			10/08/19 16:43	1
Benzyl chloride	10	U	10	0.34	ug/L			10/08/19 16:43	1
Bromodichloromethane	50	U	50	0.34	ug/L			10/08/19 16:43	1
Bromoform	5.0	U	5.0	0.54	ug/L			10/08/19 16:43	1
Bromomethane	5.0	U	5.0	0.55	ug/L			10/08/19 16:43	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			10/08/19 16:43	1
Carbon disulfide	60	U	60	0.82	ug/L			10/08/19 16:43	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			10/08/19 16:43	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			10/08/19 16:43	1
Chloroethane	5.0	U	5.0	0.32	ug/L			10/08/19 16:43	1
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			10/08/19 16:43	1
Chloroform	7.0	U	7.0	0.33	ug/L			10/08/19 16:43	1
Chloromethane	5.0	U *	5.0	0.40	ug/L			10/08/19 16:43	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			10/08/19 16:43	1
Dibromochloromethane	50	U	50	0.28	ug/L			10/08/19 16:43	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			10/08/19 16:43	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			10/08/19 16:43	1
1,2-Dichlorobenzene	3.0	U	3.0	0.43	ug/L			10/08/19 16:43	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			10/08/19 16:43	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			10/08/19 16:43	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			10/08/19 16:43	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			10/08/19 16:43	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 16:43	1
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			10/08/19 16:43	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			10/08/19 16:43	1
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			10/08/19 16:43	1
Ethylbenzene	5.0	U	5.0	0.30	ug/L			10/08/19 16:43	1
2-Butanone (MEK)	50	U	50	1.9	ug/L			10/08/19 16:43	1
Methylene Chloride	5.0	U	5.0	0.32	ug/L			10/08/19 16:43	1
Methyl methacrylate	50	U	50	0.97	ug/L			10/08/19 16:43	1
m&p-Xylene	10	U	10	0.30	ug/L			10/08/19 16:43	1
o-Xylene	5.0	U	5.0	0.36	ug/L			10/08/19 16:43	1
Styrene	5.0	U	5.0	0.42	ug/L			10/08/19 16:43	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			10/08/19 16:43	1
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			10/08/19 16:43	1
Tetrachloroethene	5.0	U	5.0	0.25	ug/L			10/08/19 16:43	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			10/08/19 16:43	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.49	ug/L			10/08/19 16:43	1
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			10/08/19 16:43	1
1,1,2-Trichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 16:43	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			10/08/19 16:43	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			10/08/19 16:43	1
Toluene	5.0	U	5.0	0.38	ug/L			10/08/19 16:43	1
Vinyl acetate	5.0	U	5.0	0.83	ug/L			10/08/19 16:43	1
Vinyl chloride	2.0	U	2.0	0.17	ug/L			10/08/19 16:43	1
Xylenes, Total	15	U	15	0.65	ug/L			10/08/19 16:43	1
2-Hexanone	50	U	50	1.1	ug/L			10/08/19 16:43	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			10/08/19 16:43	1
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			10/08/19 16:43	1

Client Sample ID: GT-6

Date Collected: 09/25/19 16:15
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-5
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethyl methacrylate	5.0	U	5.0	0.26	ug/L			10/08/19 16:43	1
Iodomethane	5.0	U	5.0	0.48	ug/L			10/08/19 16:43	1
trans-1,4-Dichloro-2-butene	5.0	U	5.0	0.34	ug/L			10/08/19 16:43	1
Methacrylonitrile	5.0	U	5.0	5.1	ug/L			10/08/19 16:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*88*		*74 - 132*		*10/08/19 16:43*	*1*
4-Bromofluorobenzene	*93*		*77 - 124*		*10/08/19 16:43*	*1*
Toluene-d8 (Surr)	*103*		*80 - 120*		*10/08/19 16:43*	*1*
Dibromofluoromethane (Surr)	*95*		*72 - 131*		*10/08/19 16:43*	*1*

Method: 8015D - Hydrocarbon Product Identification (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	13	U	13	3.3	ug/L		09/30/19 19:32	10/01/19 15:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*84*		*42 - 120*	*09/30/19 19:32*	*10/01/19 15:13*	*1*

Client Sample ID: GT-7

Date Collected: 09/25/19 15:35
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-6
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	50	U	50	4.4	ug/L			10/08/19 17:11	1
Acetonitrile	10	U	10	5.0	ug/L			10/08/19 17:11	1
Benzene	1.0	U	1.0	0.20	ug/L			10/08/19 17:11	1
Benzyl chloride	10	U	10	0.34	ug/L			10/08/19 17:11	1
Bromodichloromethane	50	U	50	0.34	ug/L			10/08/19 17:11	1
Bromoform	5.0	U	5.0	0.54	ug/L			10/08/19 17:11	1
Bromomethane	5.0	U	5.0	0.55	ug/L			10/08/19 17:11	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			10/08/19 17:11	1
Carbon disulfide	60	U	60	0.82	ug/L			10/08/19 17:11	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			10/08/19 17:11	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			10/08/19 17:11	1
Chloroethane	5.0	U	5.0	0.32	ug/L			10/08/19 17:11	1
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			10/08/19 17:11	1
Chloroform	7.0	U	7.0	0.33	ug/L			10/08/19 17:11	1
Chloromethane	5.0	U *	5.0	0.40	ug/L			10/08/19 17:11	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			10/08/19 17:11	1
Dibromochloromethane	50	U	50	0.28	ug/L			10/08/19 17:11	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			10/08/19 17:11	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			10/08/19 17:11	1
1,2-Dichlorobenzene	3.0	U	3.0	0.43	ug/L			10/08/19 17:11	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			10/08/19 17:11	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			10/08/19 17:11	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			10/08/19 17:11	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			10/08/19 17:11	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 17:11	1
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			10/08/19 17:11	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			10/08/19 17:11	1

Client Sample ID: GT-7

Date Collected: 09/25/19 15:35
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-6
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			10/08/19 17:11	1
Ethylbenzene	5.0	U	5.0	0.30	ug/L			10/08/19 17:11	1
2-Butanone (MEK)	50	U	50	1.9	ug/L			10/08/19 17:11	1
Methylene Chloride	5.0	U	5.0	0.32	ug/L			10/08/19 17:11	1
Methyl methacrylate	50	U	50	0.97	ug/L			10/08/19 17:11	1
m&p-Xylene	10	U	10	0.30	ug/L			10/08/19 17:11	1
o-Xylene	5.0	U	5.0	0.36	ug/L			10/08/19 17:11	1
Styrene	5.0	U	5.0	0.42	ug/L			10/08/19 17:11	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			10/08/19 17:11	1
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			10/08/19 17:11	1
Tetrachloroethene	5.0	U	5.0	0.25	ug/L			10/08/19 17:11	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			10/08/19 17:11	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.49	ug/L			10/08/19 17:11	1
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			10/08/19 17:11	1
1,1,2-Trichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 17:11	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			10/08/19 17:11	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			10/08/19 17:11	1
Toluene	5.0	U	5.0	0.38	ug/L			10/08/19 17:11	1
Vinyl acetate	5.0	U	5.0	0.83	ug/L			10/08/19 17:11	1
Vinyl chloride	2.0	U	2.0	0.17	ug/L			10/08/19 17:11	1
Xylenes, Total	15	U	15	0.65	ug/L			10/08/19 17:11	1
2-Hexanone	50	U	50	1.1	ug/L			10/08/19 17:11	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			10/08/19 17:11	1
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			10/08/19 17:11	1
Ethyl methacrylate	5.0	U	5.0	0.26	ug/L			10/08/19 17:11	1
Iodomethane	5.0	U	5.0	0.48	ug/L			10/08/19 17:11	1
trans-1,4-Dichloro-2-butene	5.0	U	5.0	0.34	ug/L			10/08/19 17:11	1
Methacrylonitrile	5.0	U	5.0	5.1	ug/L			10/08/19 17:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*88*		*74 - 132*		*10/08/19 17:11*	*1*
4-Bromofluorobenzene	*94*		*77 - 124*		*10/08/19 17:11*	*1*
Toluene-d8 (Surr)	*103*		*80 - 120*		*10/08/19 17:11*	*1*
Dibromofluoromethane (Surr)	*96*		*72 - 131*		*10/08/19 17:11*	*1*

Method: 8015D - Hydrocarbon Product Identification (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	13	U	13	3.3	ug/L		09/30/19 19:32	10/01/19 15:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*86*		*42 - 120*	*09/30/19 19:32*	*10/01/19 15:25*	*1*

Client Sample ID: VE-1R

Date Collected: 09/25/19 19:15
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-7
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	50	U	50	4.4	ug/L			10/08/19 17:39	1
Acetonitrile	10	U	10	5.0	ug/L			10/08/19 17:39	1
Benzene	1.0	U	1.0	0.20	ug/L			10/08/19 17:39	1

Client Sample ID: VE-1R

Date Collected: 09/25/19 19:15
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-7

Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzyl chloride	10	U	10	0.34	ug/L			10/08/19 17:39	1
Bromodichloromethane	50	U	50	0.34	ug/L			10/08/19 17:39	1
Bromoform	5.0	U	5.0	0.54	ug/L			10/08/19 17:39	1
Bromomethane	5.0	U	5.0	0.55	ug/L			10/08/19 17:39	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			10/08/19 17:39	1
Carbon disulfide	60	U	60	0.82	ug/L			10/08/19 17:39	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			10/08/19 17:39	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			10/08/19 17:39	1
Chloroethane	5.0	U	5.0	0.32	ug/L			10/08/19 17:39	1
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			10/08/19 17:39	1
Chloroform	7.0	U	7.0	0.33	ug/L			10/08/19 17:39	1
Chloromethane	5.0	U *	5.0	0.40	ug/L			10/08/19 17:39	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			10/08/19 17:39	1
Dibromochloromethane	50	U	50	0.28	ug/L			10/08/19 17:39	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			10/08/19 17:39	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			10/08/19 17:39	1
1,2-Dichlorobenzene	3.0	U	3.0	0.43	ug/L			10/08/19 17:39	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			10/08/19 17:39	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			10/08/19 17:39	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			10/08/19 17:39	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			10/08/19 17:39	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 17:39	1
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			10/08/19 17:39	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			10/08/19 17:39	1
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			10/08/19 17:39	1
Ethylbenzene	5.0	U	5.0	0.30	ug/L			10/08/19 17:39	1
2-Butanone (MEK)	50	U	50	1.9	ug/L			10/08/19 17:39	1
Methylene Chloride	5.0	U	5.0	0.32	ug/L			10/08/19 17:39	1
Methyl methacrylate	50	U	50	0.97	ug/L			10/08/19 17:39	1
m&p-Xylene	10	U	10	0.30	ug/L			10/08/19 17:39	1
o-Xylene	5.0	U	5.0	0.36	ug/L			10/08/19 17:39	1
Styrene	5.0	U	5.0	0.42	ug/L			10/08/19 17:39	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			10/08/19 17:39	1
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			10/08/19 17:39	1
Tetrachloroethene	5.0	U	5.0	0.25	ug/L			10/08/19 17:39	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			10/08/19 17:39	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.49	ug/L			10/08/19 17:39	1
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			10/08/19 17:39	1
1,1,2-Trichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 17:39	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			10/08/19 17:39	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			10/08/19 17:39	1
Toluene	5.0	U	5.0	0.38	ug/L			10/08/19 17:39	1
Vinyl acetate	5.0	U	5.0	0.83	ug/L			10/08/19 17:39	1
Vinyl chloride	2.0	U	2.0	0.17	ug/L			10/08/19 17:39	1
Xylenes, Total	15	U	15	0.65	ug/L			10/08/19 17:39	1
2-Hexanone	50	U	50	1.1	ug/L			10/08/19 17:39	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			10/08/19 17:39	1
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			10/08/19 17:39	1
Ethyl methacrylate	5.0	U	5.0	0.26	ug/L			10/08/19 17:39	1

Client Sample ID: VE-1R

Date Collected: 09/25/19 19:15
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-7
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Iodomethane	5.0	U	5.0	0.48	ug/L			10/08/19 17:39	1
trans-1,4-Dichloro-2-butene	5.0	U	5.0	0.34	ug/L			10/08/19 17:39	1
Methacrylonitrile	5.0	U	5.0	5.1	ug/L			10/08/19 17:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*89*		*74 - 132*		*10/08/19 17:39*	*1*
4-Bromofluorobenzene	*94*		*77 - 124*		*10/08/19 17:39*	*1*
Toluene-d8 (Surr)	*102*		*80 - 120*		*10/08/19 17:39*	*1*
Dibromofluoromethane (Surr)	*96*		*72 - 131*		*10/08/19 17:39*	*1*

Method: 8015D - Hydrocarbon Product Identification (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	13	U	13	3.3	ug/L		09/30/19 19:32	10/01/19 15:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*97*		*42 - 120*	*09/30/19 19:32*	*10/01/19 15:36*	*1*

Client Sample ID: VE-5

Date Collected: 09/24/19 17:40
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-8
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	50	U	50	4.4	ug/L			10/08/19 14:22	1
Acetonitrile	10	U	10	5.0	ug/L			10/08/19 14:22	1
Benzene	1.0	U	1.0	0.20	ug/L			10/08/19 14:22	1
Benzyl chloride	10	U	10	0.34	ug/L			10/08/19 14:22	1
Bromodichloromethane	50	U	50	0.34	ug/L			10/08/19 14:22	1
Bromoform	5.0	U	5.0	0.54	ug/L			10/08/19 14:22	1
Bromomethane	5.0	U	5.0	0.55	ug/L			10/08/19 14:22	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			10/08/19 14:22	1
Carbon disulfide	60	U	60	0.82	ug/L			10/08/19 14:22	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			10/08/19 14:22	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			10/08/19 14:22	1
Chloroethane	5.0	U	5.0	0.32	ug/L			10/08/19 14:22	1
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			10/08/19 14:22	1
Chloroform	7.0	U	7.0	0.33	ug/L			10/08/19 14:22	1
Chloromethane	5.0	U *	5.0	0.40	ug/L			10/08/19 14:22	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			10/08/19 14:22	1
Dibromochloromethane	50	U	50	0.28	ug/L			10/08/19 14:22	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			10/08/19 14:22	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			10/08/19 14:22	1
1,2-Dichlorobenzene	3.0	U	3.0	0.43	ug/L			10/08/19 14:22	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			10/08/19 14:22	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			10/08/19 14:22	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			10/08/19 14:22	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			10/08/19 14:22	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 14:22	1
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			10/08/19 14:22	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			10/08/19 14:22	1
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			10/08/19 14:22	1

Client Sample ID: VE-5

Date Collected: 09/24/19 17:40
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-8
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylbenzene	5.0	U	5.0	0.30	ug/L			10/08/19 14:22	1
2-Butanone (MEK)	50	U	50	1.9	ug/L			10/08/19 14:22	1
Methylene Chloride	5.0	U	5.0	0.32	ug/L			10/08/19 14:22	1
Methyl methacrylate	50	U	50	0.97	ug/L			10/08/19 14:22	1
m&p-Xylene	10	U	10	0.30	ug/L			10/08/19 14:22	1
o-Xylene	5.0	U	5.0	0.36	ug/L			10/08/19 14:22	1
Styrene	5.0	U	5.0	0.42	ug/L			10/08/19 14:22	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			10/08/19 14:22	1
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			10/08/19 14:22	1
Tetrachloroethene	**0.29**	**J**	5.0	0.25	ug/L			10/08/19 14:22	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			10/08/19 14:22	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.49	ug/L			10/08/19 14:22	1
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			10/08/19 14:22	1
1,1,2-Trichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 14:22	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			10/08/19 14:22	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			10/08/19 14:22	1
Toluene	5.0	U	5.0	0.38	ug/L			10/08/19 14:22	1
Vinyl acetate	5.0	U	5.0	0.83	ug/L			10/08/19 14:22	1
Vinyl chloride	2.0	U	2.0	0.17	ug/L			10/08/19 14:22	1
Xylenes, Total	15	U	15	0.65	ug/L			10/08/19 14:22	1
2-Hexanone	50	U	50	1.1	ug/L			10/08/19 14:22	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			10/08/19 14:22	1
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			10/08/19 14:22	1
Ethyl methacrylate	5.0	U	5.0	0.26	ug/L			10/08/19 14:22	1
Iodomethane	5.0	U	5.0	0.48	ug/L			10/08/19 14:22	1
trans-1,4-Dichloro-2-butene	5.0	U	5.0	0.34	ug/L			10/08/19 14:22	1
Methacrylonitrile	5.0	U	5.0	5.1	ug/L			10/08/19 14:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*92*		*74 - 132*		*10/08/19 14:22*	*1*
4-Bromofluorobenzene	*93*		*77 - 124*		*10/08/19 14:22*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*		*10/08/19 14:22*	*1*
Dibromofluoromethane (Surr)	*98*		*72 - 131*		*10/08/19 14:22*	*1*

Method: 8015D - Hydrocarbon Product Identification (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	13	U	13	3.3	ug/L		09/30/19 19:32	10/01/19 16:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*94*		*42 - 120*	*09/30/19 19:32*	*10/01/19 16:11*	*1*

Client Sample ID: VP-A

Date Collected: 09/25/19 11:40
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-9
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	50	U	50	4.4	ug/L			10/08/19 18:08	1
Acetonitrile	10	U	10	5.0	ug/L			10/08/19 18:08	1
Benzene	1.0	U	1.0	0.20	ug/L			10/08/19 18:08	1
Benzyl chloride	10	U	10	0.34	ug/L			10/08/19 18:08	1

Client Sample ID: VP-A
Date Collected: 09/25/19 11:40
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-9
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromodichloromethane	50	U	50	0.34	ug/L			10/08/19 18:08	1
Bromoform	5.0	U	5.0	0.54	ug/L			10/08/19 18:08	1
Bromomethane	5.0	U	5.0	0.55	ug/L			10/08/19 18:08	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			10/08/19 18:08	1
Carbon disulfide	60	U	60	0.82	ug/L			10/08/19 18:08	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			10/08/19 18:08	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			10/08/19 18:08	1
Chloroethane	5.0	U	5.0	0.32	ug/L			10/08/19 18:08	1
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			10/08/19 18:08	1
Chloroform	7.0	U	7.0	0.33	ug/L			10/08/19 18:08	1
Chloromethane	5.0	U *	5.0	0.40	ug/L			10/08/19 18:08	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			10/08/19 18:08	1
Dibromochloromethane	50	U	50	0.28	ug/L			10/08/19 18:08	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			10/08/19 18:08	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			10/08/19 18:08	1
1,2-Dichlorobenzene	3.0	U	3.0	0.43	ug/L			10/08/19 18:08	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			10/08/19 18:08	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			10/08/19 18:08	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			10/08/19 18:08	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			10/08/19 18:08	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 18:08	1
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			10/08/19 18:08	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			10/08/19 18:08	1
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			10/08/19 18:08	1
Ethylbenzene	5.0	U	5.0	0.30	ug/L			10/08/19 18:08	1
2-Butanone (MEK)	50	U	50	1.9	ug/L			10/08/19 18:08	1
Methylene Chloride	5.0	U	5.0	0.32	ug/L			10/08/19 18:08	1
Methyl methacrylate	50	U	50	0.97	ug/L			10/08/19 18:08	1
m&p-Xylene	10	U	10	0.30	ug/L			10/08/19 18:08	1
o-Xylene	5.0	U	5.0	0.36	ug/L			10/08/19 18:08	1
Styrene	5.0	U	5.0	0.42	ug/L			10/08/19 18:08	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			10/08/19 18:08	1
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			10/08/19 18:08	1
Tetrachloroethene	**0.44**	**J**	5.0	0.25	ug/L			10/08/19 18:08	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			10/08/19 18:08	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.49	ug/L			10/08/19 18:08	1
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			10/08/19 18:08	1
1,1,2-Trichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 18:08	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			10/08/19 18:08	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			10/08/19 18:08	1
Toluene	5.0	U	5.0	0.38	ug/L			10/08/19 18:08	1
Vinyl acetate	5.0	U	5.0	0.83	ug/L			10/08/19 18:08	1
Vinyl chloride	2.0	U	2.0	0.17	ug/L			10/08/19 18:08	1
Xylenes, Total	15	U	15	0.65	ug/L			10/08/19 18:08	1
2-Hexanone	50	U	50	1.1	ug/L			10/08/19 18:08	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			10/08/19 18:08	1
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			10/08/19 18:08	1
Ethyl methacrylate	5.0	U	5.0	0.26	ug/L			10/08/19 18:08	1
Iodomethane	5.0	U	5.0	0.48	ug/L			10/08/19 18:08	1

Client Sample ID: VP-A

Date Collected: 09/25/19 11:40
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-9
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,4-Dichloro-2-butene	5.0	U	5.0	0.34	ug/L			10/08/19 18:08	1
Methacrylonitrile	5.0	U	5.0	5.1	ug/L			10/08/19 18:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*90*		*74 - 132*		*10/08/19 18:08*	*1*
4-Bromofluorobenzene	*94*		*77 - 124*		*10/08/19 18:08*	*1*
Toluene-d8 (Surr)	*103*		*80 - 120*		*10/08/19 18:08*	*1*
Dibromofluoromethane (Surr)	*97*		*72 - 131*		*10/08/19 18:08*	*1*

Method: 8015D - Hydrocarbon Product Identification (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	13	U	13	3.3	ug/L		09/30/19 19:32	10/01/19 16:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*94*		*42 - 120*	*09/30/19 19:32*	*10/01/19 16:22*	*1*

Client Sample ID: VP-B

Date Collected: 09/25/19 12:30
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-10
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	50	U	50	4.4	ug/L			10/08/19 18:37	1
Acetonitrile	10	U	10	5.0	ug/L			10/08/19 18:37	1
Benzene	1.0	U	1.0	0.20	ug/L			10/08/19 18:37	1
Benzyl chloride	10	U	10	0.34	ug/L			10/08/19 18:37	1
Bromodichloromethane	50	U	50	0.34	ug/L			10/08/19 18:37	1
Bromoform	5.0	U	5.0	0.54	ug/L			10/08/19 18:37	1
Bromomethane	5.0	U	5.0	0.55	ug/L			10/08/19 18:37	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			10/08/19 18:37	1
Carbon disulfide	60	U	60	0.82	ug/L			10/08/19 18:37	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			10/08/19 18:37	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			10/08/19 18:37	1
Chloroethane	5.0	U	5.0	0.32	ug/L			10/08/19 18:37	1
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			10/08/19 18:37	1
Chloroform	7.0	U	7.0	0.33	ug/L			10/08/19 18:37	1
Chloromethane	5.0	U *	5.0	0.40	ug/L			10/08/19 18:37	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			10/08/19 18:37	1
Dibromochloromethane	50	U	50	0.28	ug/L			10/08/19 18:37	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			10/08/19 18:37	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			10/08/19 18:37	1
1,2-Dichlorobenzene	3.0	U	3.0	0.43	ug/L			10/08/19 18:37	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			10/08/19 18:37	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			10/08/19 18:37	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			10/08/19 18:37	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			10/08/19 18:37	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 18:37	1
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			10/08/19 18:37	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			10/08/19 18:37	1
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			10/08/19 18:37	1
Ethylbenzene	5.0	U	5.0	0.30	ug/L			10/08/19 18:37	1

Client Sample ID: GT-7

Lab Sample ID: 460-192514-6
Matrix: Water
Date Collected: 09/25/19 15:35
Date Received: 09/27/19 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3510C			643421	09/30/19 19:32	JMS	TAL EDI
Total/NA	Analysis	8015D		1	643557	10/01/19 15:25	YXZ	TAL EDI

Client Sample ID: VE-1R

Lab Sample ID: 460-192514-7
Matrix: Water
Date Collected: 09/25/19 19:15
Date Received: 09/27/19 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	645366	10/08/19 17:39	SZD	TAL EDI
Total/NA	Prep	3510C			643421	09/30/19 19:32	JMS	TAL EDI
Total/NA	Analysis	8015D		1	643557	10/01/19 15:36	YXZ	TAL EDI

Client Sample ID: VE-5

Lab Sample ID: 460-192514-8
Matrix: Water
Date Collected: 09/24/19 17:40
Date Received: 09/27/19 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	645366	10/08/19 14:22	SZD	TAL EDI
Total/NA	Prep	3510C			643421	09/30/19 19:32	JMS	TAL EDI
Total/NA	Analysis	8015D		1	643557	10/01/19 16:11	YXZ	TAL EDI

Client Sample ID: VP-A

Lab Sample ID: 460-192514-9
Matrix: Water
Date Collected: 09/25/19 11:40
Date Received: 09/27/19 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	645366	10/08/19 18:08	SZD	TAL EDI
Total/NA	Prep	3510C			643421	09/30/19 19:32	JMS	TAL EDI
Total/NA	Analysis	8015D		1	643557	10/01/19 16:22	YXZ	TAL EDI

Client Sample ID: VP-B

Lab Sample ID: 460-192514-10
Matrix: Water
Date Collected: 09/25/19 12:30
Date Received: 09/27/19 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	645366	10/08/19 18:37	SZD	TAL EDI
Total/NA	Prep	3510C			643421	09/30/19 19:32	JMS	TAL EDI
Total/NA	Analysis	8015D		1	643557	10/01/19 16:33	YXZ	TAL EDI

Client Sample ID: GW-DUP

Lab Sample ID: 460-192514-11
Matrix: Water
Date Collected: 09/25/19 12:00
Date Received: 09/27/19 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	645366	10/08/19 19:05	SZD	TAL EDI

Lab Chronicle

Client: Safety-Kleen Systems, Inc
Project/Site: Safety-Kleen Amityville

Job ID: 460-192514-1

Client Sample ID: GW-DUP

Date Collected: 09/25/19 12:00
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-11
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3510C			643421	09/30/19 19:32	JMS	TAL EDI
Total/NA	Analysis	8015D		1	643557	10/01/19 16:45	YXZ	TAL EDI

Client Sample ID: DW-1

Date Collected: 09/24/19 16:30
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-12
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	645366	10/08/19 13:53	SZD	TAL EDI
Total/NA	Prep	3510C			643421	09/30/19 19:32	JMS	TAL EDI
Total/NA	Analysis	8015D		1	643557	10/01/19 16:56	YXZ	TAL EDI

Client Sample ID: TRIP BLANK 1

Date Collected: 09/25/19 19:30
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-13
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	645366	10/08/19 12:57	SZD	TAL EDI

Client Sample ID: Rinse-GW

Date Collected: 09/25/19 19:30
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-14
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	645366	10/08/19 13:25	SZD	TAL EDI
Total/NA	Prep	3510C			643421	09/30/19 19:32	JMS	TAL EDI
Total/NA	Analysis	8015D		1	643557	10/01/19 17:07	YXZ	TAL EDI

Laboratory References:

TAL EDI = Eurofins TestAmerica, Edison, 777 New Durham Road, Edison, NJ 08817, TEL (732)549-3900

Accreditation/Certification Summary

Client: Safety-Kleen Systems, Inc
Project/Site: Safety-Kleen Amityville

Job ID: 460-192514-1

Laboratory: Eurofins TestAmerica, Edison

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	11452	04-01-20

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015D	3510C	Water	Mineral Spirits
8260C		Water	1,2-Dichloroethene, Total

Method Summary

Client: Safety-Kleen Systems, Inc
Project/Site: Safety-Kleen Amityville

Job ID: 460-192514-1

Method	Method Description	Protocol	Laboratory
8260C	Volatile Organic Compounds by GC/MS	SW846	TAL EDI
8015D	Hydrocarbon Product Identification (GC)	SW846	TAL EDI
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	TAL EDI
5030C	Purge and Trap	SW846	TAL EDI

Protocol References:

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

Laboratory References:

TAL EDI = Eurofins TestAmerica, Edison, 777 New Durham Road, Edison, NJ 08817, TEL (732)549-3900

Sample Summary

Client: Safety-Kleen Systems, Inc
Project/Site: Safety-Kleen Amityville

Job ID: 460-192514-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
460-192514-1	GT-1	Water	09/25/19 17:35	09/27/19 09:00	
460-192514-2	GT-2	Water	09/25/19 10:30	09/27/19 09:00	
460-192514-3	GT-3	Water	09/25/19 13:20	09/27/19 09:00	
460-192514-4	GT-5	Water	09/25/19 14:20	09/27/19 09:00	
460-192514-5	GT-6	Water	09/25/19 16:15	09/27/19 09:00	
460-192514-6	GT-7	Water	09/25/19 15:35	09/27/19 09:00	
460-192514-7	VE-1R	Water	09/25/19 19:15	09/27/19 09:00	
460-192514-8	VE-5	Water	09/24/19 17:40	09/27/19 09:00	
460-192514-9	VP-A	Water	09/25/19 11:40	09/27/19 09:00	
460-192514-10	VP-B	Water	09/25/19 12:30	09/27/19 09:00	
460-192514-11	GW-DUP	Water	09/25/19 12:00	09/27/19 09:00	
460-192514-12	DW-1	Water	09/24/19 16:30	09/27/19 09:00	
460-192514-13	TRIP BLANK 1	Water	09/25/19 19:30	09/27/19 09:00	
460-192514-14	Rinse-GW	Water	09/25/19 19:30	09/27/19 09:00	

Eurofins TestAmerica, Edison
777 New Durham Road
Edison, NJ 08817
Phone (732) 549-3900 Fax (732) 549-3679

Chain of Custody Record

220-Shelton

eurofins Environment Testing TestAmerica

Client Information	Sampler: John Talley	Lab PM: Flannery, Elizabeth J	Carrier Tracking No(s):	COC No: 460-117203-75463.1
Client Contact: Mr. Steve Fleming, P.E.	Phone: 781-247-3966	E-Mail: elizabeth.flannery@testamericainc.com		Page: Page 1 of 2
Company: Safety-Kleen Systems, Inc				Job #: 192514
Address: 4120 Thunderbird Ln	Due Date Requested:			
City: Fairfield	TAT Requested (days):			
State, Zip: OH, 45014				
Phone: 513-956-2172(Tel) 513-583-1645(Fax)	PO #: W190333227			
Email: stephen.fleming@safety-kleen.com	WO #:			
Project Name: 2019 Safety-Kleen Amityville	Project #: 46008953			
Site:	SSOW#:			

Analysis Requested

Preservation Codes: A - HCL, B - NaOH, C - Zn Acetate, M - Hexane, N - None, O - AsNaO2 ... 2O4S, 2SO3, S2O3, SO4, Dodecahydrate, tone, A, 4-5, (specify), Other:

460-192514 Chain of Custody

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260C - VOC	8015D_IO - Mineral Spirits Range Organics	8260C - (MOO) OLM04.2 Compound List	8260C - (MOO) OLM04.2 Compound List	Total Number of containers	Special Instructions/Note:
				Preservation Code:			A	N	N	A		
GT-1	9/25/19	1735	G	Water	N	N	3	2			5	1
GT-2	↓	1030	↓	Water	↓	↓	↓	↓			↓	2
GT-3		1320		Water								3
GT-5		1420		Water								4
GT-6		1615		Water								5
GT-7		1535		Water								6
VE-1R	↓	1950		Water								7
VE-5	9/24/19	1740		Water								8
VP-A	9/25/19	1140		Water								9
VP-B		1230		Water								10
GW-DUP	↓	1200	↓	Water	↓	↓	↓	↓			↓	11

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For ____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by: [signature] Talley	Date/Time: 9/26/19 @ 1110	Company: CHES	Received by: [signature]	Date/Time: 9/26/19 11:10	Company: [illegible]
Relinquished by: Dale [signature]	Date/Time: 9/26/19 4:30pm	Company: Test-Am	Received by: Kyara Knordle	Date/Time: 9/27 900	Company: ETA
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

NOCS via fedex IR#9 3.2°C

Ver: 01/16/2019

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10/10/2019

Eurofins TestAmerica, Edison
777 New Durham Road
Edison, NJ 08817
Phone (732) 549-3900 Fax (732) 549-3679

Chain of Custody Record

220-Shelton

eurofins Environment Testing TestAmerica

Client Information	Sampler: John Talley	Lab PM: Flannery, Elizabeth J	Carrier Tracking No(s):	COC No: 460-117203-75463.2
Client Contact: Mr. Steve Fleming, P.E.	Phone: 781-247-3966	E-Mail: elizabeth.flannery@testamericainc.com		Page: Page 2 of 2
Company: Safety-Kleen Systems, Inc				Job #: 192514
Address: 4120 Thunderbird Ln	Due Date Requested:			
City: Fairfield	TAT Requested (days):			
State, Zip: OH, 45014				
Phone: 513-956-2172(Tel) 513-563-1645(Fax)	PO #: W190333227			
Email: stephen.fleming@safety-kleen.com	WO #:			
Project Name: 2019 Safety-Kleen Amityville	Project #: 46008953			
Site:	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL; B - NaOH; C - Zn Acetate; D - Nitric Acid; E - NaHSO4; F - MeOH; G - Amchlor; H - Ascorbic Acid; I - Ice; J - DI Water; K - EDTA; L - EDA; M - Hexane; N - None; O - AsNaO2; P - Na2O4S; Q - Na2SO3; R - Na2S2O3; S - H2SO4; T - TSP Dodecahydrate; U - Acetone; V - MCAA; W - pH 4-5; Z - other (specify); Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (Wewater, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260C - VOC	8015D_ID - Mineral Spirits Range Organics	8260C - (MOD) OLM04.2 Compound List	8260C - (MOD) OLM04.2 Compound List	Total Number of containers	Special Instructions/Note:
			Preservation Code:				A	N	N	A		
DW-1	9/24/19	1630	G	Water	N	N	3	2			5	12
				Water								
				Water								
TRIP BLANK 1	Lab Supplied			Water	N	N	2				2	13
TRIP BLANK 2				Water								
TRIP BLANK 3				Water								
TRIP BLANK 4				Water								
DW-1				Solid								
DW-1 DUP				Solid								
Rinse-GW	9/25/19	1930	G	Water	N	N	3	2			5	14
Rinse-Soil				Water								

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For ____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:		
Relinquished by: John Talley	Date/Time: 9/20/19 @ 1110	Company: CHES	Received by: [illegible]	Date/Time: 9/26/19 11:10	Company: ETA	
Relinquished by: Dale Bird	Date/Time: 9/26/19 4:30pm	Company: Test Am	Received by: Kyara Knordle	Date/Time: 9/27 900	Company: ETA	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks:

NOCS viafedex IR#9 3.2°C 4.0°C 4.6°C

TestAmerica Edison
Receipt Temperature and pH Log

Page ___ of ___

Job Number: 192514

Number of Coolers: 3 IR Gun #: 9

Cooler Temperatures

	RAW	CORRECTED		RAW	CORRECTED		RAW	CORRECTED
Cooler #1:	3.2 °C	3.2 °C	Cooler #4:	°C	°C	Cooler #7:	°C	°C
Cooler #2:	4.6 °C	4.6 °C	Cooler #5:	°C	°C	Cooler #8:	°C	°C
Cooler #3:	4.6 °C	4.6 °C	Cooler #6:	°C	°C	Cooler #9:	°C	°C

TALS Sample Number	Ammonia (pH<2)	COD (pH<2)	Nitrate Nitrite (pH<2)	Metals (pH<2)	Hardness (pH<2)	Pest (pH 5-9)	EPH or QAM (pH<2)	Phenols (pH<2)	Sulfide (pH>9)	TKN (pH<2)	TOC (pH<2)	Total Cyanide (pH>12)	Total Phos (pH<2)	Other	Other

If pH adjustments are required record the information below:

Sample No(s). adjusted: _____

Preservative Name/Conc.: _____ Volume of Preservative used (ml): _____

Lot # of Preservative(s): _____ Expiration Date: _____

The appropriate Project Manager and Department Manager should be notified about the samples which were pH adjusted.

Samples for Metal analysis which are out of compliance must be acidified at least 24 hours prior to analysis.

Initials: CK Date: 9/27

Login Sample Receipt Checklist

Client: Safety-Kleen Systems, Inc

Job Number: 460-192514-1

Login Number: 192514
List Number: 1
Creator: Rivera, Kenneth

List Source: Eurofins TestAmerica, Edison

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	False	Refer to Job Narrative for details.
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	False	Containers recd broken. Sufficient sample in remaining containers for analysis.
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Client Sample ID: VP-B

Date Collected: 09/25/19 12:30
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-10
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone (MEK)	50	U	50	1.9	ug/L			10/08/19 18:37	1
Methylene Chloride	5.0	U	5.0	0.32	ug/L			10/08/19 18:37	1
Methyl methacrylate	50	U	50	0.97	ug/L			10/08/19 18:37	1
m&p-Xylene	10	U	10	0.30	ug/L			10/08/19 18:37	1
o-Xylene	5.0	U	5.0	0.36	ug/L			10/08/19 18:37	1
Styrene	5.0	U	5.0	0.42	ug/L			10/08/19 18:37	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			10/08/19 18:37	1
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			10/08/19 18:37	1
Tetrachloroethene	**0.47**	**J**	5.0	0.25	ug/L			10/08/19 18:37	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			10/08/19 18:37	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.49	ug/L			10/08/19 18:37	1
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			10/08/19 18:37	1
1,1,2-Trichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 18:37	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			10/08/19 18:37	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			10/08/19 18:37	1
Toluene	5.0	U	5.0	0.38	ug/L			10/08/19 18:37	1
Vinyl acetate	5.0	U	5.0	0.83	ug/L			10/08/19 18:37	1
Vinyl chloride	**0.18**	**J**	2.0	0.17	ug/L			10/08/19 18:37	1
Xylenes, Total	15	U	15	0.65	ug/L			10/08/19 18:37	1
2-Hexanone	50	U	50	1.1	ug/L			10/08/19 18:37	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			10/08/19 18:37	1
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			10/08/19 18:37	1
Ethyl methacrylate	5.0	U	5.0	0.26	ug/L			10/08/19 18:37	1
Iodomethane	5.0	U	5.0	0.48	ug/L			10/08/19 18:37	1
trans-1,4-Dichloro-2-butene	5.0	U	5.0	0.34	ug/L			10/08/19 18:37	1
Methacrylonitrile	5.0	U	5.0	5.1	ug/L			10/08/19 18:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*90*		*74 - 132*		*10/08/19 18:37*	*1*
4-Bromofluorobenzene	*94*		*77 - 124*		*10/08/19 18:37*	*1*
Toluene-d8 (Surr)	*103*		*80 - 120*		*10/08/19 18:37*	*1*
Dibromofluoromethane (Surr)	*96*		*72 - 131*		*10/08/19 18:37*	*1*

Method: 8015D - Hydrocarbon Product Identification (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	13	U	13	3.3	ug/L		09/30/19 19:32	10/01/19 16:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*95*		*42 - 120*	*09/30/19 19:32*	*10/01/19 16:33*	*1*

Client Sample ID: GW-DUP

Date Collected: 09/25/19 12:00
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-11
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	**7.0**	**J**	50	4.4	ug/L			10/08/19 19:05	1
Acetonitrile	10	U	10	5.0	ug/L			10/08/19 19:05	1
Benzene	1.0	U	1.0	0.20	ug/L			10/08/19 19:05	1
Benzyl chloride	10	U	10	0.34	ug/L			10/08/19 19:05	1
Bromodichloromethane	50	U	50	0.34	ug/L			10/08/19 19:05	1

Client Sample ID: GW-DUP

Date Collected: 09/25/19 12:00
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-11

Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromoform	5.0	U	5.0	0.54	ug/L			10/08/19 19:05	1
Bromomethane	5.0	U	5.0	0.55	ug/L			10/08/19 19:05	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			10/08/19 19:05	1
Carbon disulfide	60	U	60	0.82	ug/L			10/08/19 19:05	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			10/08/19 19:05	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			10/08/19 19:05	1
Chloroethane	5.0	U	5.0	0.32	ug/L			10/08/19 19:05	1
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			10/08/19 19:05	1
Chloroform	7.0	U	7.0	0.33	ug/L			10/08/19 19:05	1
Chloromethane	5.0	U *	5.0	0.40	ug/L			10/08/19 19:05	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			10/08/19 19:05	1
Dibromochloromethane	50	U	50	0.28	ug/L			10/08/19 19:05	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			10/08/19 19:05	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			10/08/19 19:05	1
1,2-Dichlorobenzene	3.0	U	3.0	0.43	ug/L			10/08/19 19:05	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			10/08/19 19:05	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			10/08/19 19:05	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			10/08/19 19:05	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			10/08/19 19:05	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 19:05	1
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			10/08/19 19:05	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			10/08/19 19:05	1
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			10/08/19 19:05	1
Ethylbenzene	5.0	U	5.0	0.30	ug/L			10/08/19 19:05	1
2-Butanone (MEK)	50	U	50	1.9	ug/L			10/08/19 19:05	1
Methylene Chloride	5.0	U	5.0	0.32	ug/L			10/08/19 19:05	1
Methyl methacrylate	50	U	50	0.97	ug/L			10/08/19 19:05	1
m&p-Xylene	10	U	10	0.30	ug/L			10/08/19 19:05	1
o-Xylene	5.0	U	5.0	0.36	ug/L			10/08/19 19:05	1
Styrene	5.0	U	5.0	0.42	ug/L			10/08/19 19:05	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			10/08/19 19:05	1
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			10/08/19 19:05	1
Tetrachloroethene	5.0	U	5.0	0.25	ug/L			10/08/19 19:05	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			10/08/19 19:05	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.49	ug/L			10/08/19 19:05	1
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			10/08/19 19:05	1
1,1,2-Trichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 19:05	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			10/08/19 19:05	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			10/08/19 19:05	1
Toluene	5.0	U	5.0	0.38	ug/L			10/08/19 19:05	1
Vinyl acetate	5.0	U	5.0	0.83	ug/L			10/08/19 19:05	1
Vinyl chloride	2.0	U	2.0	0.17	ug/L			10/08/19 19:05	1
Xylenes, Total	15	U	15	0.65	ug/L			10/08/19 19:05	1
2-Hexanone	50	U	50	1.1	ug/L			10/08/19 19:05	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			10/08/19 19:05	1
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			10/08/19 19:05	1
Ethyl methacrylate	5.0	U	5.0	0.26	ug/L			10/08/19 19:05	1
Iodomethane	5.0	U	5.0	0.48	ug/L			10/08/19 19:05	1
trans-1,4-Dichloro-2-butene	5.0	U	5.0	0.34	ug/L			10/08/19 19:05	1

Client Sample ID: GW-DUP

Date Collected: 09/25/19 12:00
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-11
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methacrylonitrile	5.0	U	5.0	5.1	ug/L			10/08/19 19:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*88*		*74 - 132*		*10/08/19 19:05*	*1*
4-Bromofluorobenzene	*93*		*77 - 124*		*10/08/19 19:05*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*		*10/08/19 19:05*	*1*
Dibromofluoromethane (Surr)	*96*		*72 - 131*		*10/08/19 19:05*	*1*

Method: 8015D - Hydrocarbon Product Identification (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	13	U	13	3.3	ug/L		09/30/19 19:32	10/01/19 16:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*102*		*42 - 120*	*09/30/19 19:32*	*10/01/19 16:45*	*1*

Client Sample ID: DW-1

Date Collected: 09/24/19 16:30
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-12
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	6.4	J	50	4.4	ug/L			10/08/19 13:53	1
Acetonitrile	10	U	10	5.0	ug/L			10/08/19 13:53	1
Benzene	1.0	U	1.0	0.20	ug/L			10/08/19 13:53	1
Benzyl chloride	10	U	10	0.34	ug/L			10/08/19 13:53	1
Bromodichloromethane	50	U	50	0.34	ug/L			10/08/19 13:53	1
Bromoform	5.0	U	5.0	0.54	ug/L			10/08/19 13:53	1
Bromomethane	5.0	U	5.0	0.55	ug/L			10/08/19 13:53	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			10/08/19 13:53	1
Carbon disulfide	60	U	60	0.82	ug/L			10/08/19 13:53	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			10/08/19 13:53	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			10/08/19 13:53	1
Chloroethane	5.0	U	5.0	0.32	ug/L			10/08/19 13:53	1
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			10/08/19 13:53	1
Chloroform	7.0	U	7.0	0.33	ug/L			10/08/19 13:53	1
Chloromethane	5.0	U *	5.0	0.40	ug/L			10/08/19 13:53	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			10/08/19 13:53	1
Dibromochloromethane	50	U	50	0.28	ug/L			10/08/19 13:53	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			10/08/19 13:53	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			10/08/19 13:53	1
1,2-Dichlorobenzene	3.0	U	3.0	0.43	ug/L			10/08/19 13:53	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			10/08/19 13:53	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			10/08/19 13:53	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			10/08/19 13:53	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			10/08/19 13:53	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 13:53	1
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			10/08/19 13:53	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			10/08/19 13:53	1
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			10/08/19 13:53	1
Ethylbenzene	5.0	U	5.0	0.30	ug/L			10/08/19 13:53	1
2-Butanone (MEK)	50	U	50	1.9	ug/L			10/08/19 13:53	1

Client Sample ID: DW-1

Date Collected: 09/24/19 16:30
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-12
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methylene Chloride	5.0	U	5.0	0.32	ug/L			10/08/19 13:53	1
Methyl methacrylate	50	U	50	0.97	ug/L			10/08/19 13:53	1
m&p-Xylene	10	U	10	0.30	ug/L			10/08/19 13:53	1
o-Xylene	5.0	U	5.0	0.36	ug/L			10/08/19 13:53	1
Styrene	5.0	U	5.0	0.42	ug/L			10/08/19 13:53	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			10/08/19 13:53	1
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			10/08/19 13:53	1
Tetrachloroethene	5.0	U	5.0	0.25	ug/L			10/08/19 13:53	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			10/08/19 13:53	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.49	ug/L			10/08/19 13:53	1
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			10/08/19 13:53	1
1,1,2-Trichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 13:53	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			10/08/19 13:53	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			10/08/19 13:53	1
Toluene	5.0	U	5.0	0.38	ug/L			10/08/19 13:53	1
Vinyl acetate	5.0	U	5.0	0.83	ug/L			10/08/19 13:53	1
Vinyl chloride	2.0	U	2.0	0.17	ug/L			10/08/19 13:53	1
Xylenes, Total	15	U	15	0.65	ug/L			10/08/19 13:53	1
2-Hexanone	50	U	50	1.1	ug/L			10/08/19 13:53	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			10/08/19 13:53	1
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			10/08/19 13:53	1
Ethyl methacrylate	5.0	U	5.0	0.26	ug/L			10/08/19 13:53	1
Iodomethane	5.0	U	5.0	0.48	ug/L			10/08/19 13:53	1
trans-1,4-Dichloro-2-butene	5.0	U	5.0	0.34	ug/L			10/08/19 13:53	1
Methacrylonitrile	5.0	U	5.0	5.1	ug/L			10/08/19 13:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*88*		*74 - 132*		*10/08/19 13:53*	*1*
4-Bromofluorobenzene	*94*		*77 - 124*		*10/08/19 13:53*	*1*
Toluene-d8 (Surr)	*102*		*80 - 120*		*10/08/19 13:53*	*1*
Dibromofluoromethane (Surr)	*95*		*72 - 131*		*10/08/19 13:53*	*1*

Method: 8015D - Hydrocarbon Product Identification (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	13	U	13	3.3	ug/L		09/30/19 19:32	10/01/19 16:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*97*		*42 - 120*	*09/30/19 19:32*	*10/01/19 16:56*	*1*

Client Sample ID: TRIP BLANK 1

Date Collected: 09/25/19 19:30
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-13
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	50	U	50	4.4	ug/L			10/08/19 12:57	1
Acetonitrile	10	U	10	5.0	ug/L			10/08/19 12:57	1
Benzene	1.0	U	1.0	0.20	ug/L			10/08/19 12:57	1
Benzyl chloride	10	U	10	0.34	ug/L			10/08/19 12:57	1
Bromodichloromethane	50	U	50	0.34	ug/L			10/08/19 12:57	1
Bromoform	5.0	U	5.0	0.54	ug/L			10/08/19 12:57	1

Client Sample ID: TRIP BLANK 1

Date Collected: 09/25/19 19:30
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-13

Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromomethane	5.0	U	5.0	0.55	ug/L			10/08/19 12:57	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			10/08/19 12:57	1
Carbon disulfide	60	U	60	0.82	ug/L			10/08/19 12:57	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			10/08/19 12:57	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			10/08/19 12:57	1
Chloroethane	5.0	U	5.0	0.32	ug/L			10/08/19 12:57	1
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			10/08/19 12:57	1
Chloroform	7.0	U	7.0	0.33	ug/L			10/08/19 12:57	1
Chloromethane	5.0	U *	5.0	0.40	ug/L			10/08/19 12:57	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			10/08/19 12:57	1
Dibromochloromethane	50	U	50	0.28	ug/L			10/08/19 12:57	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			10/08/19 12:57	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			10/08/19 12:57	1
1,2-Dichlorobenzene	3.0	U	3.0	0.43	ug/L			10/08/19 12:57	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			10/08/19 12:57	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			10/08/19 12:57	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			10/08/19 12:57	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			10/08/19 12:57	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 12:57	1
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			10/08/19 12:57	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			10/08/19 12:57	1
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			10/08/19 12:57	1
Ethylbenzene	5.0	U	5.0	0.30	ug/L			10/08/19 12:57	1
2-Butanone (MEK)	50	U	50	1.9	ug/L			10/08/19 12:57	1
Methylene Chloride	5.0	U	5.0	0.32	ug/L			10/08/19 12:57	1
Methyl methacrylate	50	U	50	0.97	ug/L			10/08/19 12:57	1
m&p-Xylene	**0.96**	**J**	10	0.30	ug/L			10/08/19 12:57	1
o-Xylene	5.0	U	5.0	0.36	ug/L			10/08/19 12:57	1
Styrene	5.0	U	5.0	0.42	ug/L			10/08/19 12:57	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			10/08/19 12:57	1
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			10/08/19 12:57	1
Tetrachloroethene	5.0	U	5.0	0.25	ug/L			10/08/19 12:57	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			10/08/19 12:57	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.49	ug/L			10/08/19 12:57	1
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			10/08/19 12:57	1
1,1,2-Trichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 12:57	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			10/08/19 12:57	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			10/08/19 12:57	1
Toluene	5.0	U	5.0	0.38	ug/L			10/08/19 12:57	1
Vinyl acetate	5.0	U	5.0	0.83	ug/L			10/08/19 12:57	1
Vinyl chloride	2.0	U	2.0	0.17	ug/L			10/08/19 12:57	1
Xylenes, Total	**0.96**	**J**	15	0.65	ug/L			10/08/19 12:57	1
2-Hexanone	50	U	50	1.1	ug/L			10/08/19 12:57	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			10/08/19 12:57	1
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			10/08/19 12:57	1
Ethyl methacrylate	5.0	U	5.0	0.26	ug/L			10/08/19 12:57	1
Iodomethane	5.0	U	5.0	0.48	ug/L			10/08/19 12:57	1
trans-1,4-Dichloro-2-butene	5.0	U	5.0	0.34	ug/L			10/08/19 12:57	1
Methacrylonitrile	5.0	U	5.0	5.1	ug/L			10/08/19 12:57	1

Client Sample ID: TRIP BLANK 1

Lab Sample ID: 460-192514-13

Date Collected: 09/25/19 19:30
Matrix: Water
Date Received: 09/27/19 09:00

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		74 - 132		10/08/19 12:57	1
4-Bromofluorobenzene	95		77 - 124		10/08/19 12:57	1
Toluene-d8 (Surr)	102		80 - 120		10/08/19 12:57	1
Dibromofluoromethane (Surr)	99		72 - 131		10/08/19 12:57	1

Client Sample ID: Rinse-GW

Lab Sample ID: 460-192514-14

Date Collected: 09/25/19 19:30
Matrix: Water
Date Received: 09/27/19 09:00

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	**5.6**	**J**	50	4.4	ug/L			10/08/19 13:25	1
Acetonitrile	10	U	10	5.0	ug/L			10/08/19 13:25	1
Benzene	1.0	U	1.0	0.20	ug/L			10/08/19 13:25	1
Benzyl chloride	10	U	10	0.34	ug/L			10/08/19 13:25	1
Bromodichloromethane	50	U	50	0.34	ug/L			10/08/19 13:25	1
Bromoform	5.0	U	5.0	0.54	ug/L			10/08/19 13:25	1
Bromomethane	5.0	U	5.0	0.55	ug/L			10/08/19 13:25	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			10/08/19 13:25	1
Carbon disulfide	60	U	60	0.82	ug/L			10/08/19 13:25	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			10/08/19 13:25	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			10/08/19 13:25	1
Chloroethane	5.0	U	5.0	0.32	ug/L			10/08/19 13:25	1
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			10/08/19 13:25	1
Chloroform	7.0	U	7.0	0.33	ug/L			10/08/19 13:25	1
Chloromethane	5.0	U *	5.0	0.40	ug/L			10/08/19 13:25	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			10/08/19 13:25	1
Dibromochloromethane	50	U	50	0.28	ug/L			10/08/19 13:25	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			10/08/19 13:25	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			10/08/19 13:25	1
1,2-Dichlorobenzene	3.0	U	3.0	0.43	ug/L			10/08/19 13:25	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			10/08/19 13:25	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			10/08/19 13:25	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			10/08/19 13:25	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			10/08/19 13:25	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 13:25	1
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			10/08/19 13:25	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			10/08/19 13:25	1
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			10/08/19 13:25	1
Ethylbenzene	**0.32**	**J**	5.0	0.30	ug/L			10/08/19 13:25	1
2-Butanone (MEK)	50	U	50	1.9	ug/L			10/08/19 13:25	1
Methylene Chloride	**0.49**	**J**	5.0	0.32	ug/L			10/08/19 13:25	1
Methyl methacrylate	50	U	50	0.97	ug/L			10/08/19 13:25	1
m&p-Xylene	**1.8**	**J**	10	0.30	ug/L			10/08/19 13:25	1
o-Xylene	**0.57**	**J**	5.0	0.36	ug/L			10/08/19 13:25	1
Styrene	5.0	U	5.0	0.42	ug/L			10/08/19 13:25	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			10/08/19 13:25	1
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			10/08/19 13:25	1
Tetrachloroethene	5.0	U	5.0	0.25	ug/L			10/08/19 13:25	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			10/08/19 13:25	1

Client Sample ID: Rinse-GW
Date Collected: 09/25/19 19:30
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-14
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,3-Dichloropropene	1.0	U	1.0	0.49	ug/L			10/08/19 13:25	1
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			10/08/19 13:25	1
1,1,2-Trichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 13:25	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			10/08/19 13:25	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			10/08/19 13:25	1
Toluene	5.0	U	5.0	0.38	ug/L			10/08/19 13:25	1
Vinyl acetate	5.0	U	5.0	0.83	ug/L			10/08/19 13:25	1
Vinyl chloride	2.0	U	2.0	0.17	ug/L			10/08/19 13:25	1
Xylenes, Total	**2.3**	**J**	15	0.65	ug/L			10/08/19 13:25	1
2-Hexanone	50	U	50	1.1	ug/L			10/08/19 13:25	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			10/08/19 13:25	1
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			10/08/19 13:25	1
Ethyl methacrylate	5.0	U	5.0	0.26	ug/L			10/08/19 13:25	1
Iodomethane	5.0	U	5.0	0.48	ug/L			10/08/19 13:25	1
trans-1,4-Dichloro-2-butene	5.0	U	5.0	0.34	ug/L			10/08/19 13:25	1
Methacrylonitrile	5.0	U	5.0	5.1	ug/L			10/08/19 13:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*89*		*74 - 132*		*10/08/19 13:25*	*1*
4-Bromofluorobenzene	*94*		*77 - 124*		*10/08/19 13:25*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*		*10/08/19 13:25*	*1*
Dibromofluoromethane (Surr)	*95*		*72 - 131*		*10/08/19 13:25*	*1*

Method: 8015D - Hydrocarbon Product Identification (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	13	U	13	3.3	ug/L		09/30/19 19:32	10/01/19 17:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*100*		*42 - 120*	*09/30/19 19:32*	*10/01/19 17:07*	*1*

Surrogate Summary

Client: Safety-Kleen Systems, Inc
Project/Site: Safety-Kleen Amityville

Job ID: 460-192514-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Matrix: Water

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	TOL	DBFM
Lab Sample ID	Client Sample ID	(74-132)	(77-124)	(80-120)	(72-131)
460-192514-1	GT-1	90	94	102	95
460-192514-2	GT-2	89	93	102	96
460-192514-3	GT-3	89	94	103	96
460-192514-4	GT-5	90	93	102	97
460-192514-5	GT-6	88	93	103	95
460-192514-6	GT-7	88	94	103	96
460-192514-7	VE-1R	89	94	102	96
460-192514-8	VE-5	92	93	101	98
460-192514-9	VP-A	90	94	103	97
460-192514-10	VP-B	90	94	103	96
460-192514-11	GW-DUP	88	93	101	96
460-192514-12	DW-1	88	94	102	95
460-192514-13	TRIP BLANK 1	91	95	102	99
460-192514-14	Rinse-GW	89	94	101	95
LCS 460-645366/4	Lab Control Sample	95	98	101	100
LCSD 460-645366/5	Lab Control Sample Dup	94	98	102	100
MB 460-645366/8	Method Blank	86	93	101	93

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene
TOL = Toluene-d8 (Surr)
DBFM = Dibromofluoromethane (Surr)

Method: 8015D - Hydrocarbon Product Identification (GC)

Matrix: Water

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)
		OTPH
Lab Sample ID	Client Sample ID	(42-120)
460-192514-1	GT-1	89
460-192514-2	GT-2	80
460-192514-3	GT-3	87
460-192514-4	GT-5	88
460-192514-5	GT-6	84
460-192514-6	GT-7	86
460-192514-7	VE-1R	97
460-192514-8	VE-5	94
460-192514-9	VP-A	94
460-192514-10	VP-B	95
460-192514-11	GW-DUP	102
460-192514-12	DW-1	97
460-192514-14	Rinse-GW	100
LCS 460-643421/2-A	Lab Control Sample	95
LCSD 460-643421/3-A	Lab Control Sample Dup	95
MB 460-643421/1-A	Method Blank	88

Surrogate Legend

OTPH = o-Terphenyl

Method: 8260C - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 460-645366/8
Matrix: Water
Analysis Batch: 645366

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	50	U	50	4.4	ug/L			10/08/19 12:29	1
Acetonitrile	10	U	10	5.0	ug/L			10/08/19 12:29	1
Benzene	1.0	U	1.0	0.20	ug/L			10/08/19 12:29	1
Benzyl chloride	10	U	10	0.34	ug/L			10/08/19 12:29	1
Bromodichloromethane	50	U	50	0.34	ug/L			10/08/19 12:29	1
Bromoform	5.0	U	5.0	0.54	ug/L			10/08/19 12:29	1
Bromomethane	5.0	U	5.0	0.55	ug/L			10/08/19 12:29	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			10/08/19 12:29	1
Carbon disulfide	60	U	60	0.82	ug/L			10/08/19 12:29	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			10/08/19 12:29	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			10/08/19 12:29	1
Chloroethane	5.0	U	5.0	0.32	ug/L			10/08/19 12:29	1
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			10/08/19 12:29	1
Chloroform	7.0	U	7.0	0.33	ug/L			10/08/19 12:29	1
Chloromethane	5.0	U	5.0	0.40	ug/L			10/08/19 12:29	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			10/08/19 12:29	1
Dibromochloromethane	50	U	50	0.28	ug/L			10/08/19 12:29	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			10/08/19 12:29	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			10/08/19 12:29	1
1,2-Dichlorobenzene	3.0	U	3.0	0.43	ug/L			10/08/19 12:29	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			10/08/19 12:29	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			10/08/19 12:29	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			10/08/19 12:29	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			10/08/19 12:29	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 12:29	1
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			10/08/19 12:29	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			10/08/19 12:29	1
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			10/08/19 12:29	1
Ethylbenzene	5.0	U	5.0	0.30	ug/L			10/08/19 12:29	1
2-Butanone (MEK)	50	U	50	1.9	ug/L			10/08/19 12:29	1
Methylene Chloride	5.0	U	5.0	0.32	ug/L			10/08/19 12:29	1
Methyl methacrylate	50	U	50	0.97	ug/L			10/08/19 12:29	1
m&p-Xylene	10	U	10	0.30	ug/L			10/08/19 12:29	1
o-Xylene	5.0	U	5.0	0.36	ug/L			10/08/19 12:29	1
Styrene	5.0	U	5.0	0.42	ug/L			10/08/19 12:29	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			10/08/19 12:29	1
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			10/08/19 12:29	1
Tetrachloroethene	5.0	U	5.0	0.25	ug/L			10/08/19 12:29	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			10/08/19 12:29	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.49	ug/L			10/08/19 12:29	1
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			10/08/19 12:29	1
1,1,2-Trichloroethane	1.0	U	1.0	0.43	ug/L			10/08/19 12:29	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			10/08/19 12:29	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			10/08/19 12:29	1
Toluene	5.0	U	5.0	0.38	ug/L			10/08/19 12:29	1
Vinyl acetate	5.0	U	5.0	0.83	ug/L			10/08/19 12:29	1
Vinyl chloride	2.0	U	2.0	0.17	ug/L			10/08/19 12:29	1
Xylenes, Total	15	U	15	0.65	ug/L			10/08/19 12:29	1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 460-645366/8
Matrix: Water
Analysis Batch: 645366

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Hexanone	50	U	50	1.1	ug/L			10/08/19 12:29	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			10/08/19 12:29	1
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			10/08/19 12:29	1
Ethyl methacrylate	5.0	U	5.0	0.26	ug/L			10/08/19 12:29	1
Iodomethane	5.0	U	5.0	0.48	ug/L			10/08/19 12:29	1
trans-1,4-Dichloro-2-butene	5.0	U	5.0	0.34	ug/L			10/08/19 12:29	1
Methacrylonitrile	5.0	U	5.0	5.1	ug/L			10/08/19 12:29	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*86*		*74 - 132*		*10/08/19 12:29*	*1*
4-Bromofluorobenzene	*93*		*77 - 124*		*10/08/19 12:29*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*		*10/08/19 12:29*	*1*
Dibromofluoromethane (Surr)	*93*		*72 - 131*		*10/08/19 12:29*	*1*

Lab Sample ID: LCS 460-645366/4
Matrix: Water
Analysis Batch: 645366

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	100	104		ug/L		104	39 - 150
Acetonitrile	200	221		ug/L		111	37 - 150
Benzene	20.0	21.1		ug/L		106	77 - 121
Benzyl chloride	20.0	10.4		ug/L		52	48 - 133
Bromodichloromethane	20.0	18.8	J	ug/L		94	76 - 120
Bromoform	20.0	17.5		ug/L		88	53 - 120
Bromomethane	20.0	25.6		ug/L		128	10 - 150
4-Methyl-2-pentanone (MIBK)	100	104		ug/L		104	78 - 124
Carbon disulfide	20.0	18.5	J	ug/L		92	69 - 133
Carbon tetrachloride	20.0	19.3		ug/L		97	70 - 132
Chlorobenzene	20.0	21.1		ug/L		105	80 - 120
Chloroethane	20.0	26.3		ug/L		131	52 - 150
2-Chloroethyl vinyl ether	20.0	19.6	J	ug/L		98	43 - 146
Chloroform	20.0	21.2		ug/L		106	80 - 120
Chloromethane	20.0	40.4	*	ug/L		202	56 - 131
cis-1,3-Dichloropropene	20.0	18.4		ug/L		92	77 - 120
Dibromochloromethane	20.0	17.9	J	ug/L		89	73 - 120
Dibromomethane	20.0	21.0		ug/L		105	79 - 120
1,2-Dibromo-3-Chloropropane	20.0	15.3		ug/L		77	55 - 134
1,2-Dichlorobenzene	20.0	21.0		ug/L		105	80 - 120
1,3-Dichlorobenzene	20.0	20.8		ug/L		104	80 - 120
1,4-Dichlorobenzene	20.0	20.3		ug/L		101	80 - 120
Dichlorodifluoromethane	20.0	24.6		ug/L		123	50 - 131
1,1-Dichloroethane	20.0	20.8		ug/L		104	77 - 123
1,2-Dichloroethane	20.0	18.7		ug/L		94	76 - 121
1,1-Dichloroethene	20.0	20.8		ug/L		104	74 - 123
1,2-Dichloroethene, Total	40.0	43.8		ug/L		110	80 - 120
1,2-Dichloropropane	20.0	20.9		ug/L		105	77 - 123
Ethylbenzene	20.0	20.4		ug/L		102	80 - 120

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 460-645366/4
Matrix: Water
Analysis Batch: 645366

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
2-Butanone (MEK)	100	108		ug/L		108	64 - 120
Methylene Chloride	20.0	21.1		ug/L		105	77 - 123
Methyl methacrylate	40.0	40.4	J	ug/L		101	71 - 124
m&p-Xylene	20.0	20.4		ug/L		102	80 - 120
o-Xylene	20.0	21.3		ug/L		106	80 - 120
Styrene	20.0	20.2		ug/L		101	80 - 120
1,1,1,2-Tetrachloroethane	20.0	18.8		ug/L		94	77 - 120
1,1,2,2-Tetrachloroethane	20.0	20.2		ug/L		101	74 - 120
Tetrachloroethene	20.0	21.3		ug/L		106	78 - 122
trans-1,2-Dichloroethene	20.0	21.8		ug/L		109	79 - 120
trans-1,3-Dichloropropene	20.0	18.1		ug/L		90	76 - 120
1,1,1-Trichloroethane	20.0	19.9		ug/L		100	75 - 125
1,1,2-Trichloroethane	20.0	21.5		ug/L		108	78 - 120
Trichloroethene	20.0	20.9		ug/L		104	77 - 120
1,2,3-Trichloropropane	20.0	20.3		ug/L		101	76 - 120
Toluene	20.0	20.8		ug/L		104	80 - 120
Vinyl acetate	40.0	37.6		ug/L		94	10 - 150
Vinyl chloride	20.0	24.9		ug/L		124	62 - 138
Xylenes, Total	40.0	41.7		ug/L		104	80 - 120
2-Hexanone	100	103		ug/L		103	71 - 125
cis-1,2-Dichloroethene	20.0	22.1		ug/L		110	80 - 120
1,2-Dibromoethane	20.0	21.8		ug/L		109	80 - 120
Ethyl methacrylate	20.0	19.0		ug/L		95	70 - 121
Iodomethane	20.0	13.3		ug/L		67	10 - 147
trans-1,4-Dichloro-2-butene	20.0	15.8		ug/L		79	61 - 122
Methacrylonitrile	200	208		ug/L		104	77 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*95*		*74 - 132*
4-Bromofluorobenzene	*98*		*77 - 124*
Toluene-d8 (Surr)	*101*		*80 - 120*
Dibromofluoromethane (Surr)	*100*		*72 - 131*

Lab Sample ID: LCSD 460-645366/5
Matrix: Water
Analysis Batch: 645366

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Acetone	100	106		ug/L		106	39 - 150	1	30
Acetonitrile	200	222		ug/L		111	37 - 150	0	30
Benzene	20.0	20.4		ug/L		102	77 - 121	3	30
Benzyl chloride	20.0	10.6		ug/L		53	48 - 133	2	30
Bromodichloromethane	20.0	18.5	J	ug/L		93	76 - 120	2	30
Bromoform	20.0	17.4		ug/L		87	53 - 120	1	30
Bromomethane	20.0	24.6		ug/L		123	10 - 150	4	30
4-Methyl-2-pentanone (MIBK)	100	105		ug/L		105	78 - 124	0	30
Carbon disulfide	20.0	17.8	J	ug/L		89	69 - 133	4	30
Carbon tetrachloride	20.0	17.7		ug/L		89	70 - 132	9	30

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 460-645366/5
Matrix: Water
Analysis Batch: 645366

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Chlorobenzene	20.0	20.7		ug/L		103	80 - 120	2	30
Chloroethane	20.0	25.2		ug/L		126	52 - 150	4	30
2-Chloroethyl vinyl ether	20.0	20.2		ug/L		101	43 - 146	3	30
Chloroform	20.0	20.2		ug/L		101	80 - 120	5	30
Chloromethane	20.0	16.5	*	ug/L		82	56 - 131	84	30
cis-1,3-Dichloropropene	20.0	17.9		ug/L		90	77 - 120	2	30
Dibromochloromethane	20.0	17.4	J	ug/L		87	73 - 120	3	30
Dibromomethane	20.0	21.2		ug/L		106	79 - 120	1	30
1,2-Dibromo-3-Chloropropane	20.0	15.6		ug/L		78	55 - 134	1	30
1,2-Dichlorobenzene	20.0	20.7		ug/L		104	80 - 120	2	30
1,3-Dichlorobenzene	20.0	20.9		ug/L		105	80 - 120	1	30
1,4-Dichlorobenzene	20.0	19.8		ug/L		99	80 - 120	2	30
Dichlorodifluoromethane	20.0	23.7		ug/L		118	50 - 131	4	30
1,1-Dichloroethane	20.0	20.3		ug/L		101	77 - 123	3	30
1,2-Dichloroethane	20.0	18.7		ug/L		94	76 - 121	0	30
1,1-Dichloroethene	20.0	20.0		ug/L		100	74 - 123	4	30
1,2-Dichloroethene, Total	40.0	42.5		ug/L		106	80 - 120	3	30
1,2-Dichloropropane	20.0	20.6		ug/L		103	77 - 123	2	30
Ethylbenzene	20.0	20.0		ug/L		100	80 - 120	2	30
2-Butanone (MEK)	100	110		ug/L		110	64 - 120	1	30
Methylene Chloride	20.0	20.7		ug/L		103	77 - 123	2	30
Methyl methacrylate	40.0	40.2	J	ug/L		100	71 - 124	1	30
m&p-Xylene	20.0	20.3		ug/L		101	80 - 120	1	30
o-Xylene	20.0	20.4		ug/L		102	80 - 120	4	30
Styrene	20.0	20.2		ug/L		101	80 - 120	0	30
1,1,1,2-Tetrachloroethane	20.0	18.4		ug/L		92	77 - 120	2	30
1,1,2,2-Tetrachloroethane	20.0	20.3		ug/L		101	74 - 120	1	30
Tetrachloroethene	20.0	20.7		ug/L		103	78 - 122	3	30
trans-1,2-Dichloroethene	20.0	21.1		ug/L		105	79 - 120	3	30
trans-1,3-Dichloropropene	20.0	18.0		ug/L		90	76 - 120	0	30
1,1,1-Trichloroethane	20.0	19.1		ug/L		96	75 - 125	4	30
1,1,2-Trichloroethane	20.0	21.4		ug/L		107	78 - 120	1	30
Trichloroethene	20.0	20.1		ug/L		101	77 - 120	4	30
1,2,3-Trichloropropane	20.0	20.7		ug/L		103	76 - 120	2	30
Toluene	20.0	20.4		ug/L		102	80 - 120	2	30
Vinyl acetate	40.0	37.5		ug/L		94	10 - 150	0	30
Vinyl chloride	20.0	24.1		ug/L		120	62 - 138	3	30
Xylenes, Total	40.0	40.7		ug/L		102	80 - 120	2	30
2-Hexanone	100	104		ug/L		104	71 - 125	1	30
cis-1,2-Dichloroethene	20.0	21.4		ug/L		107	80 - 120	3	30
1,2-Dibromoethane	20.0	21.6		ug/L		108	80 - 120	1	30
Ethyl methacrylate	20.0	19.3		ug/L		96	70 - 121	2	30
Iodomethane	20.0	12.3		ug/L		62	10 - 147	8	30
trans-1,4-Dichloro-2-butene	20.0	15.4		ug/L		77	61 - 122	3	30
Methacrylonitrile	200	206		ug/L		103	77 - 130	1	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*94*		*74 - 132*

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 460-645366/5
Matrix: Water
Analysis Batch: 645366

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene	*98*		*77 - 124*
Toluene-d8 (Surr)	*102*		*80 - 120*
Dibromofluoromethane (Surr)	*100*		*72 - 131*

Method: 8015D - Hydrocarbon Product Identification (GC)

Lab Sample ID: MB 460-643421/1-A
Matrix: Water
Analysis Batch: 643557

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 643421

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	13	U	13	3.3	ug/L		09/30/19 19:32	10/01/19 13:54	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*88*		*42 - 120*	*09/30/19 19:32*	*10/01/19 13:54*	*1*

Lab Sample ID: LCS 460-643421/2-A
Matrix: Water
Analysis Batch: 643557

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 643421

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Mineral Spirits	1250	1500		ug/L		120	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
o-Terphenyl	*95*		*42 - 120*

Lab Sample ID: LCSD 460-643421/3-A
Matrix: Water
Analysis Batch: 643557

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 643421

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Mineral Spirits	1250	1550		ug/L		124	70 - 130	3	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
o-Terphenyl	*95*		*42 - 120*

GC/MS VOA

Analysis Batch: 645366

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-192514-1	GT-1	Total/NA	Water	8260C	
460-192514-2	GT-2	Total/NA	Water	8260C	
460-192514-3	GT-3	Total/NA	Water	8260C	
460-192514-4	GT-5	Total/NA	Water	8260C	
460-192514-5	GT-6	Total/NA	Water	8260C	
460-192514-6	GT-7	Total/NA	Water	8260C	
460-192514-7	VE-1R	Total/NA	Water	8260C	
460-192514-8	VE-5	Total/NA	Water	8260C	
460-192514-9	VP-A	Total/NA	Water	8260C	
460-192514-10	VP-B	Total/NA	Water	8260C	
460-192514-11	GW-DUP	Total/NA	Water	8260C	
460-192514-12	DW-1	Total/NA	Water	8260C	
460-192514-13	TRIP BLANK 1	Total/NA	Water	8260C	
460-192514-14	Rinse-GW	Total/NA	Water	8260C	
MB 460-645366/8	Method Blank	Total/NA	Water	8260C	
LCS 460-645366/4	Lab Control Sample	Total/NA	Water	8260C	
LCSD 460-645366/5	Lab Control Sample Dup	Total/NA	Water	8260C	

GC Semi VOA

Prep Batch: 643421

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-192514-1	GT-1	Total/NA	Water	3510C	
460-192514-2	GT-2	Total/NA	Water	3510C	
460-192514-3	GT-3	Total/NA	Water	3510C	
460-192514-4	GT-5	Total/NA	Water	3510C	
460-192514-5	GT-6	Total/NA	Water	3510C	
460-192514-6	GT-7	Total/NA	Water	3510C	
460-192514-7	VE-1R	Total/NA	Water	3510C	
460-192514-8	VE-5	Total/NA	Water	3510C	
460-192514-9	VP-A	Total/NA	Water	3510C	
460-192514-10	VP-B	Total/NA	Water	3510C	
460-192514-11	GW-DUP	Total/NA	Water	3510C	
460-192514-12	DW-1	Total/NA	Water	3510C	
460-192514-14	Rinse-GW	Total/NA	Water	3510C	
MB 460-643421/1-A	Method Blank	Total/NA	Water	3510C	
LCS 460-643421/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 460-643421/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

Analysis Batch: 643557

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-192514-1	GT-1	Total/NA	Water	8015D	643421
460-192514-2	GT-2	Total/NA	Water	8015D	643421
460-192514-3	GT-3	Total/NA	Water	8015D	643421
460-192514-4	GT-5	Total/NA	Water	8015D	643421
460-192514-5	GT-6	Total/NA	Water	8015D	643421
460-192514-6	GT-7	Total/NA	Water	8015D	643421
460-192514-7	VE-1R	Total/NA	Water	8015D	643421
460-192514-8	VE-5	Total/NA	Water	8015D	643421
460-192514-9	VP-A	Total/NA	Water	8015D	643421
460-192514-10	VP-B	Total/NA	Water	8015D	643421

GC Semi VOA (Continued)

Analysis Batch: 643557 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-192514-11	GW-DUP	Total/NA	Water	8015D	643421
460-192514-12	DW-1	Total/NA	Water	8015D	643421
460-192514-14	Rinse-GW	Total/NA	Water	8015D	643421
MB 460-643421/1-A	Method Blank	Total/NA	Water	8015D	643421
LCS 460-643421/2-A	Lab Control Sample	Total/NA	Water	8015D	643421
LCSD 460-643421/3-A	Lab Control Sample Dup	Total/NA	Water	8015D	643421

Lab Chronicle

Client: Safety-Kleen Systems, Inc
Project/Site: Safety-Kleen Amityville

Job ID: 460-192514-1

Client Sample ID: GT-1
Date Collected: 09/25/19 17:35
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-1
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	645366	10/08/19 14:51	SZD	TAL EDI
Total/NA	Prep	3510C			643421	09/30/19 19:32	JMS	TAL EDI
Total/NA	Analysis	8015D		1	643557	10/01/19 14:28	YXZ	TAL EDI

Client Sample ID: GT-2
Date Collected: 09/25/19 10:30
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-2
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	645366	10/08/19 15:19	SZD	TAL EDI
Total/NA	Prep	3510C			643421	09/30/19 19:32	JMS	TAL EDI
Total/NA	Analysis	8015D		1	643557	10/01/19 14:39	YXZ	TAL EDI

Client Sample ID: GT-3
Date Collected: 09/25/19 13:20
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-3
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	645366	10/08/19 15:47	SZD	TAL EDI
Total/NA	Prep	3510C			643421	09/30/19 19:32	JMS	TAL EDI
Total/NA	Analysis	8015D		1	643557	10/01/19 14:51	YXZ	TAL EDI

Client Sample ID: GT-5
Date Collected: 09/25/19 14:20
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-4
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	645366	10/08/19 16:15	SZD	TAL EDI
Total/NA	Prep	3510C			643421	09/30/19 19:32	JMS	TAL EDI
Total/NA	Analysis	8015D		1	643557	10/01/19 15:02	YXZ	TAL EDI

Client Sample ID: GT-6
Date Collected: 09/25/19 16:15
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-5
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	645366	10/08/19 16:43	SZD	TAL EDI
Total/NA	Prep	3510C			643421	09/30/19 19:32	JMS	TAL EDI
Total/NA	Analysis	8015D		1	643557	10/01/19 15:13	YXZ	TAL EDI

Client Sample ID: GT-7
Date Collected: 09/25/19 15:35
Date Received: 09/27/19 09:00

Lab Sample ID: 460-192514-6
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	645366	10/08/19 17:11	SZD	TAL EDI