STEPHEN D. FLEMING, PE, CHMM
SENIOR REMEDIATION MANAGER

March 9, 2021

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 *&*
No Further Action Request
Safety-Kleen Service Center – 60 Seabro Avenue
North Amityville, New York

Dear Mr. Johnson:

As presented in the last Groundwater Monitoring Report dated January 15, 2021, Mineral Spirit Range Organics (MSRO) were detected in monitoring well GT-1 at a concentration of 88 micrograms per liter (ug/L) and above its regulatory standard during the regularly scheduled semi-annual event in September 2020 at the above referenced Site (**Attachment 1 – Site Map**). This was the first event during which MRSO has been detected in any well since 2018. Based on this and a higher detection of MSRO reported in a re-analysis using the silica gel cleanup method, the MSRO results from GT-1 in September 2020 were suspect. An interim sampling event was therefore conducted in January 2021 to further evaluate this recent detection. This letter serves as the Safety-Kleen Systems, Inc. (Safety-Kleen) groundwater monitoring report for this January 2021 event, in a format consistent with regularly scheduled semi-annual monitoring reports.

1.0 MODIFICATIONS TO THE PROGRAM

The groundwater sampling event conducted in January 2021 was consistent with the regular semi-annual groundwater monitoring program performed at the Site. No modifications to the program were implemented during this event.

2.0 GROUNDWATER SAMPLING PROGRAM

Groundwater monitoring and sampling activities were conducted between January 26 and 27, 2020 by Clean Harbors Environmental Services. The following tasks were performed during the monitoring event (as required):

- 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;

- 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.

- Note that the ORC-A® filter socks previously deployed in wells GT-1, GT-6, and VE-1R were removed during the September 2020 event and were not replaced.

Samples were sent to Eurofins 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 January 2021 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 15.63 (GT-4) to 17.58 (GT-5) feet below grade in January 2021. Comparatively, the water table was on average 1.4 feet higher than reported for the previous event (September 2020) indicative of seasonal variance.

The depth- to- water at select site monitoring wells is presented below as Figure 1. A rise in groundwater depth had been observed at the Site since 2016, but a general decrease has been observed during the last several monitoring events.

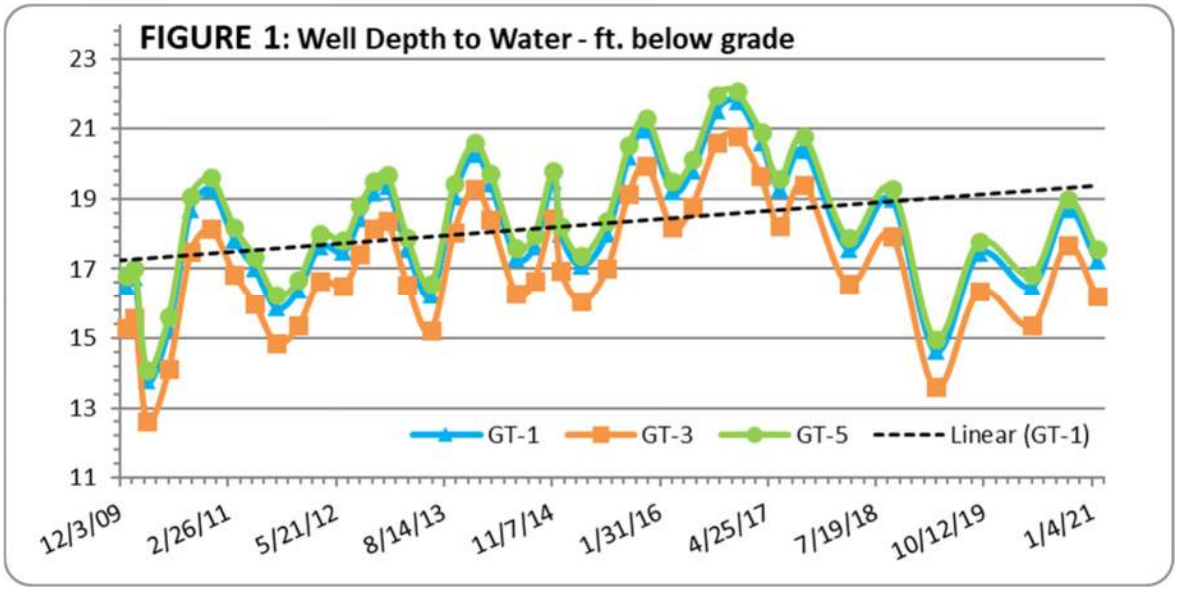
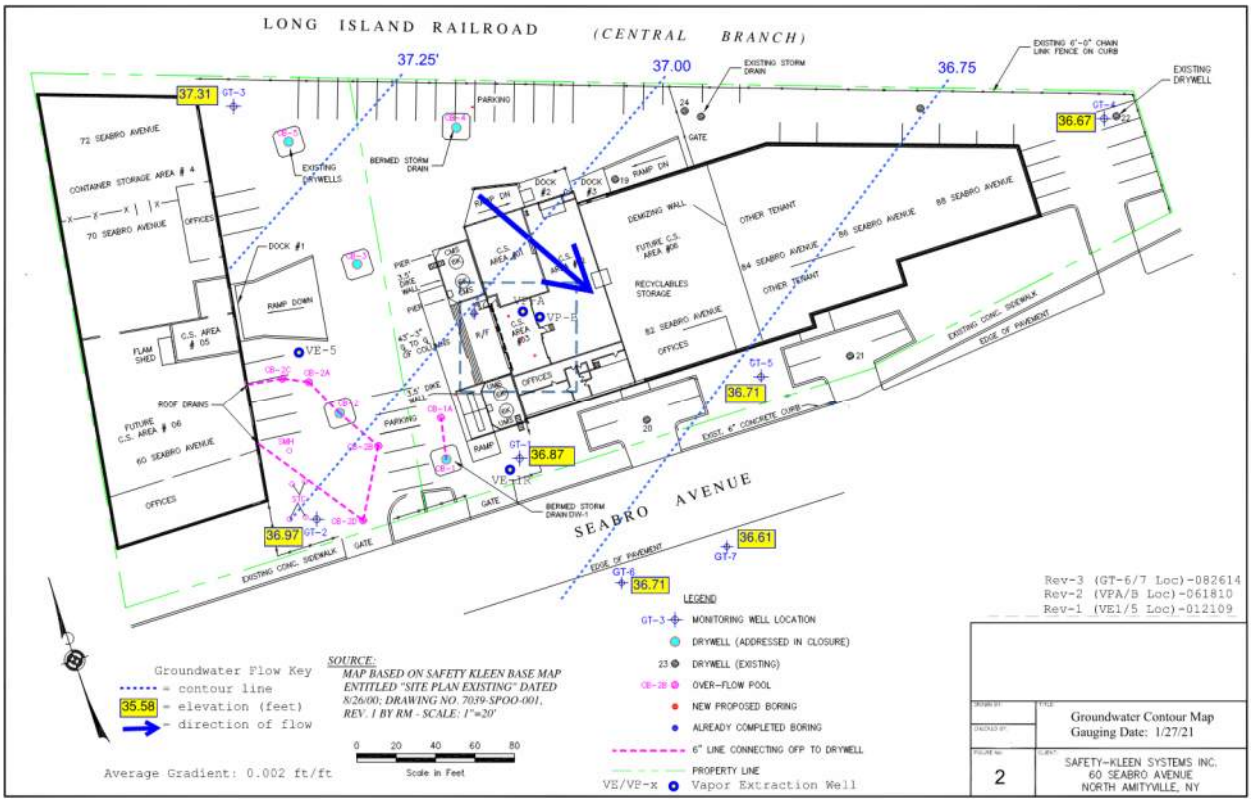
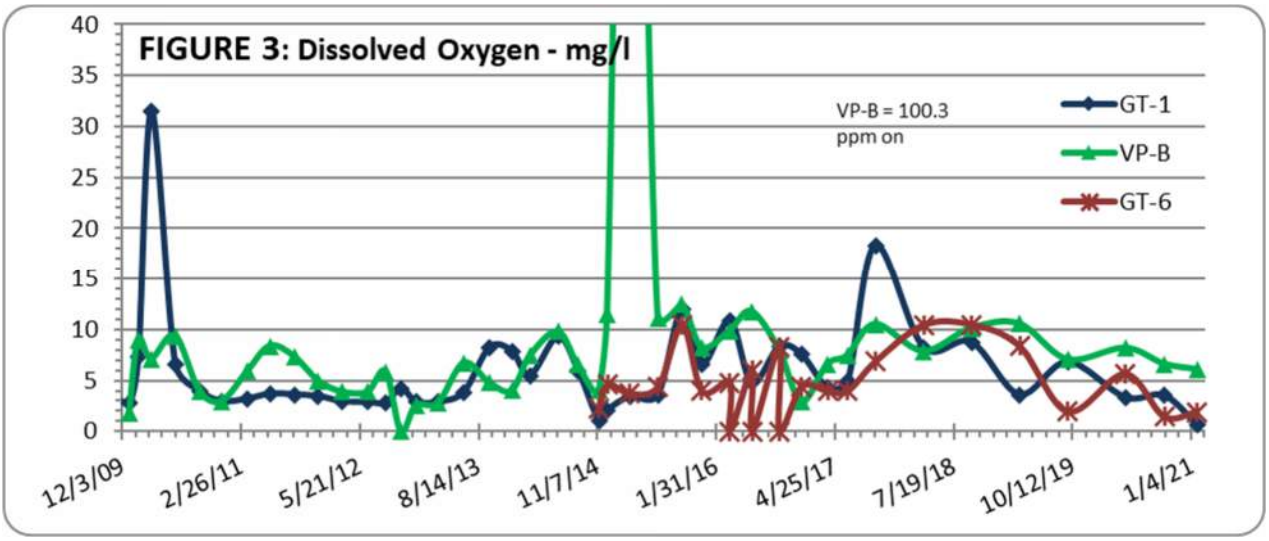


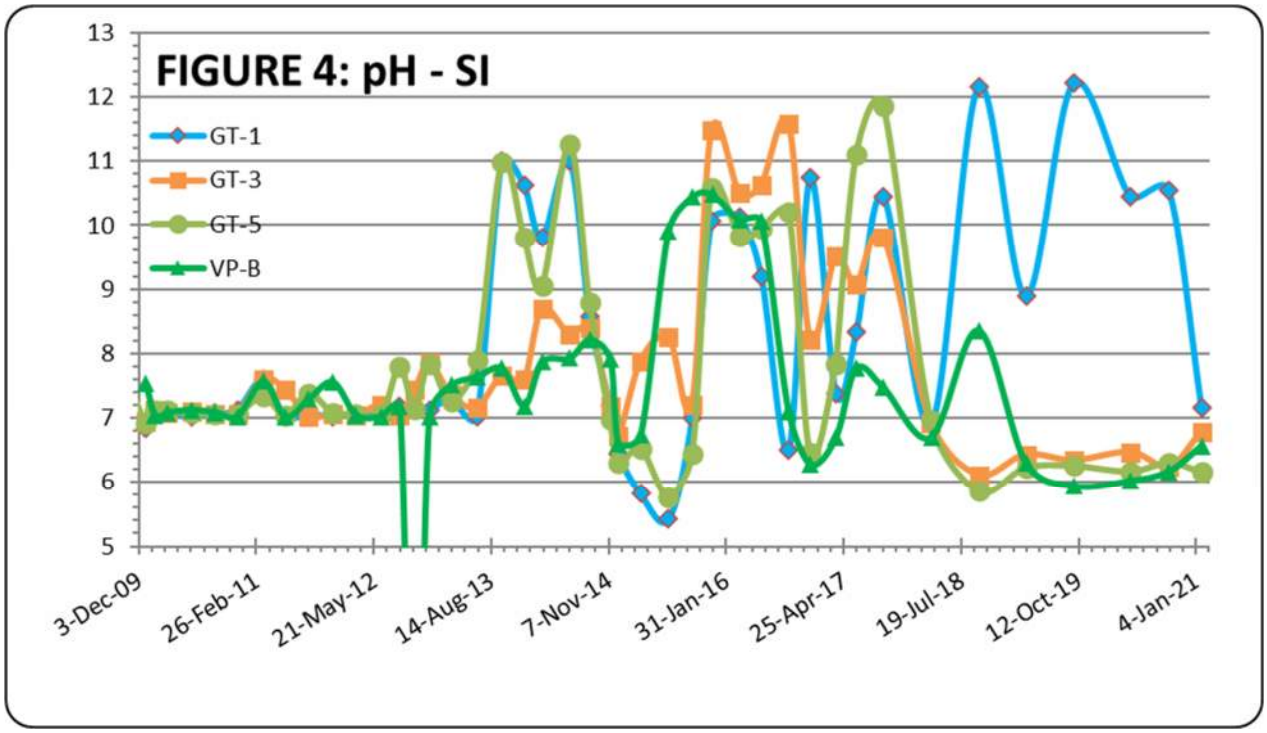
Figure 2 below depicts the flow conditions for January 2021. The direction of groundwater flow was southeast and generally consistent with historic trends. The average gradient was measured at 0.002 ft/ft, similar to what was reported for September 2020.



The DO concentrations ranged between 0.69 milligrams per liter (mg/l) at GT-1 to 6.48 mg/l at VP-A in January 2021. **Figure 3** shows the historic trend in DO concentrations in select wells.



The pH (**Figure 4**) ranged from 6.16 (GT-5 and GT-7) to 8.79 (GT-4) in September 2020. Higher pH is a known effect from ORC-A® dissolution, and may affect the pH in wells where ORC-A® socks have previously been 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 VE-1R (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

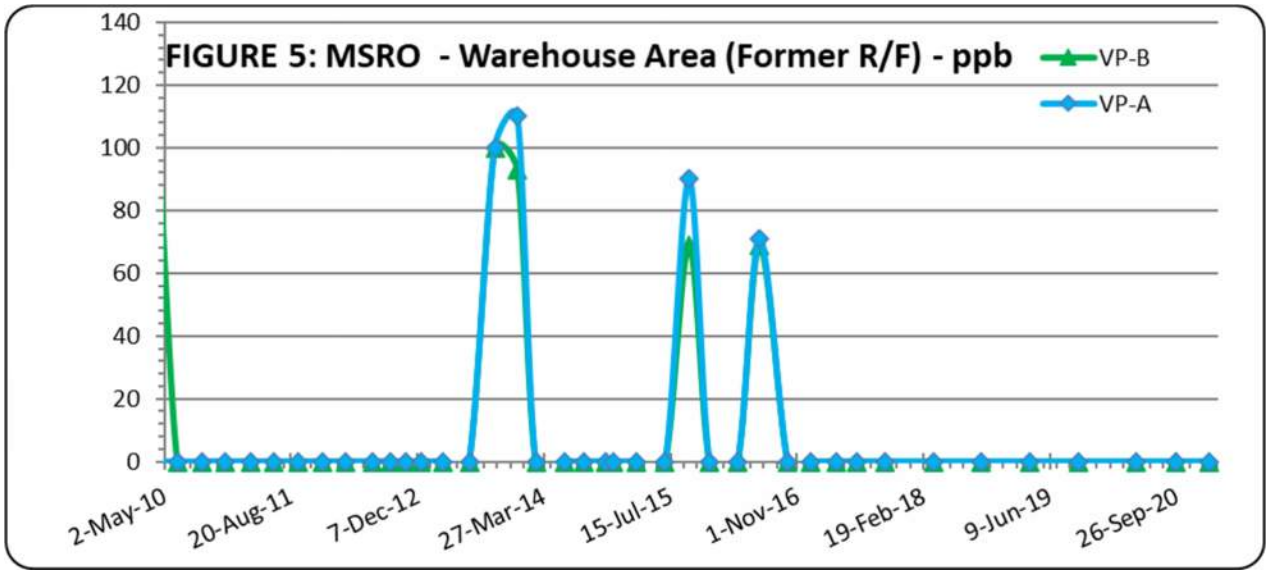
Historic data through January 2021 are presented in **Attachment 3 - Table 2.** The laboratory analytical report is included as **Attachment 4**.

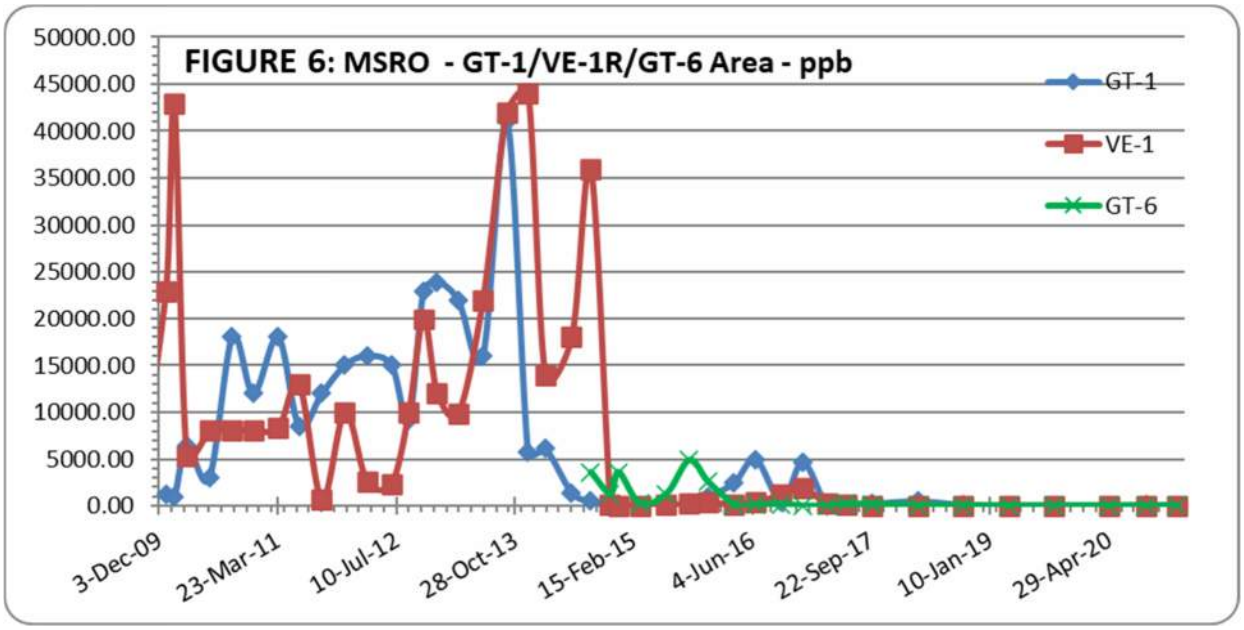
- VOCs: Site-related VOCs detected in groundwater samples at estimated concentrations above the method detection limits included tetrachloroethene from VP-A and VP-B at 0.59J and 0.37J micrograms per liter (ug/L), respectively, well below the standard of 5 ug/L for this constituent.

- MSRO: MSRO concentrations were detected in GT-1 (74 ug/L) and GT-6 (24 ug/L), with the reported concentration from GT-1 exceeding the standard of 50 ug/L. These two samples were re-analyzed using the silica gel cleanup method to remove naturally occurring organics, with detections of 51B ug/L and 22B ug/L reported from GT-1 and GT-6, respectively. As discussed in Section 4, these two results were qualified with a

B-flag to indicate MSRO was detected in the analytical method blank. No reportable concentrations of MSRO were detected from any other wells during the January 2021 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 January 2021 sampling event are noted below:

- Bromoform and trans-1,4-dichloro-2-butene were outside method criteria during continuing calibration verification (CCV), and 2-chloroethyl vinyl ether failed MS/MSD recovery criteria. None of these constituents were detected in groundwater samples and none are site constituents of concern and therefore do not impact data usability.

- The equipment rinse blanks included estimated concentrations of methylene chloride below their reporting limits. Methylene chloride was not detected in any groundwater samples.

Due to the detections of MSRO in groundwater from GT-1 and GT-6, with the concentration of 74 ug/L reported from GT-1 exceeding the 50 ug/L standard, these two samples were re-analyzed within holding times using the silica gel cleanup procedure. This re-analysis resulted in MSRO concentrations of 51 ug/L from GT-1 and 22 ug/L from GT-6; however, both results were qualified with a B-flag to indicate MSRO was also detected in the analytical method blank (at a concentration of 18.8 ug/L).

The reported concentration of 51B ug/L from GT-1 still marginally exceeded the 50 ug/L standard; however, this result should be considered biased high due to the presence of MSRO in the associated method blank. Although formal data validation was not performed on these analytical results, data validation would likely result in these detections being qualified with a J-flag to indicate they are estimated concentrations.

5.0 SUMMARY

1. Groundwater elevations in January 2021 was 1.4 feet higher on average than recorded in September 2020, indicative of seasonal variance; the overall direction and magnitude of groundwater flow is similar to historic trends.

2. DO concentrations were generally higher in most wells than the previous monitoring event (September 2020).

3. Total MSRO was non-detect below the 13 ppb reporting limit and the 50 ppb standard in all wells except GT-1, where it was detected at a concentration of 74 ug/L. Re-analysis of this sample by the silica gel cleanup method resulted in a detection of 51B ug/L, however this result should be considered biased high due to the presence of MSRO in the associated method blank.

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

6.0 CONCLUSIONS AND RECOMMENDATIONS

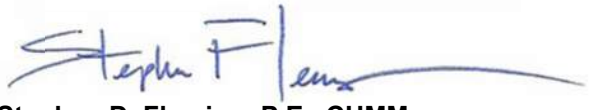
Groundwater sampling results from all monitoring wells in January 2021 continue to indicate compliance with VOCs as observed since March 2015. The presence of MSRO has been limited to wells GT-1, GT-6 and VE-1R since implementation of low-flow sampling in March 2017. Since 2018, the only detections of MSRO exceeding the 50 ug/L standard have been reported from GT-1 in September 2020 (88 ug/L) and January 2021 (74 ug/L). As reported in the last Groundwater Monitoring Report dated January 15, 2021, the detection of MSRO at 88 ug/L from GT-1 in September 2020 was suspect due to laboratory data inconsistencies and may not be representative of actual groundwater conditions. An interim sampling event was therefore conducted in January 2021 to further evaluate this detection, with an MSRO concentration of 74

ug/L reported from GT-1. This sample was re-analyzed by the silica gel cleanup method with a reported a detection of 51B ug/L. Although marginally above the 50 ug/L standard for MSRO, this result should be considered biased high due to the presence of MSRO in the associated method blank.

Since the January 2021 silica gel cleanup result for GT-1 should be considered biased high, it is likely the actual concentration of MSRO in this sample is below the 50 ug/L standard. Based on these January 2021 silica gel cleanup method results for MSRO, the MRSO results below the standard since 2018 (not withstanding data from September 2020 which were suspect as described above), and the continued VOC compliance demonstrated since 2015, cessation of the Post Closure Monitoring program is recommended, and the issuance of No Further Action for the Site is requested from the NYSDEC.

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
T. Cowans, Safety-Kleen, N. Amityville, NY	electronic mail
N. Nelhuebel, VP Env. Liabilities, Clean Harbors, Norwell, MA	compact disk
J. Markey, Woodard & Curran, Middletown, CT	electronic mail
J. Gray, Cozy Corp. 79	hard copy – 1st Class Mail
S. R. Kroll, Esq.	hard copy – 1st Class Mail

ATTACHMENT 1 - SITE MAP

LONG ISLAND RAILROAD (CENTRAL BRANCH)

72 SEABRO AVENUE
CONTAINER STORAGE AREA # 4
70 SEABRO AVENUE
OFFICES
DOCK #1
RAMP DOWN
FLAM SHED
C.S. AREA # 05
FUTURE C.S. AREA # 06
60 SEABRO AVENUE
OFFICES
38 ROOF DRAINS
SMH
STC
GT-3
GT-2
CB-5
EXISTING DRYWELLS
CB-4
BERMED STORM DRAIN
PARKING
CB-3
CB-2C
CB-2A
CB-2
CB-2B
CB-1A
CB-2D
DW-1
VE-5
VE-1R
GT-1
RAMP
PIER
3.5' DIKE WALL
CMS
6K
C.S. AREA #01
C.S. AREA #02
C.S. AREA #03
R/F
43'-3" C TO C OF COLUMNS
UMS
OFFICES
RAMP DN
DOCK #2
DOCK #3
19
DEMIZING WALL
FUTURE C.S. AREA #06
RECYCLABLES STORAGE
82 SEABRO AVENUE
OFFICES
OTHER TENANT
84 SEABRO AVENUE
OTHER TENANT
86 SEABRO AVENUE
88 SEABRO AVENUE
EXISTING STORM DRAIN
24
GATE
EXISTING 6'-0" CHAIN LINK FENCE ON CURB
EXISTING DRYWELL
GT-4
22
20
GT-5
EXIST. 6" CONCRETE CURB
EXISTING CONC. SIDEWALK
EDGE OF PAVEMENT
GATE
BERMED STORM DRAIN DW-1
SEABRO AVENUE
EDGE OF PAVEMENT
GT-6
GT-7

Rev-2 (VPA/B Loc)-061810
Rev-1 (VE1/5 Loc)-012109

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

0 20 40 60 80
Scale in Feet

LEGEND

- GT-3 — MONITORING WELL LOCATION
- DRYWELL (ADDRESSED IN CLOSURE)
- 23 — DRYWELL (EXISTING)
- CB-2B — OVER-FLOW POOL
- VE/VP-x — VAPOR EXTRACTION WELL
- ALREADY COMPLETED BORING
- 6" LINE CONNECTING OFP TO DRYWELL
- PROPERTY LINE

CSA-03A
VP-B
CSA-03
VP-A
C.S. AREA #03
R/F
OVERHEAD DOORS
RAISED STEEL DECK FLOOR COVERS AREA
OFFICES

C.S. AREA #03 DETAIL AREA

0 10 20 30 40
Scale in Feet

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
CLIENT: SAFETY-KLEEN SYSTEMS INC.
60 SEABRO AVENUE
NORTH AMITYVILLE, NY

ATTACHMENT 2 - MEDIA SAMPLING

Field Parameter and Lab Sampling Summaries

21.41

SAMPLING INSTRUCTIONS & FIELD OBSERVATION LOG

GROUNDWATER SAMPLING RECORD

SITE NAME	Safety-Kleen Service Center 60 Seabro Ave, N. Amityville, NY	DATE	1/26/21 and 1/27/21
		Weather	Temps. 18°F → 38°F w/ light snow on 1/26,
Samplers	John Talley + Scott Marvin		

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	Collect Samples as listed on the pre-printed Chain-of-Custody. Questions, contact Melissa Haas at Tel 203.944.1310.											
Lab Analysis - EPA 8015d MSRO												
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 No	~~Yes~~	~~No~~	~~Yes~~	~~No~~	~~No~~	~~Yes~~	~~Yes~~	~~No~~	~~Yes~~	~~No~~	~~Yes~~	~~Yes~~
Socks Changed ("C") or Redeployed ("R")												
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.)	17.24	17.16	16.21	15.63	8.40	17.58	17.52	17.17	17.00	16.72	18.65	17.20
Water Column Height (ft.)	8.76	10.24	11.27	10.55	2.10	3.62	8.94	11.13	7.80	8.08	8.85	5.80
Volume Purged (gal)	2.0	1.2	2.0	0.25	0.5	1.4	1.0	2.3	1.4	1.2	2.0	1.25
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	1525	1240	1300	NA	1430	1240	1100	1105	1525	1110	0910	1500
2021 Sample date	1/27	1/26	1/26	NA	1/27	1/27	1/27	1/27	1/27	1/26	1/27	1/26
GW Visual Observations												
color	Gray	Clear	Clear	amber	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear
sheen (slight, moderate, heavy)	No	No	No	No	No	No	No	No	No	No	No	No
odor (slight, moderate, heavy)	No	No	No	No	No	No	No	No	No	No	No	No
carbon/particulates/settled matter (lo, med, high)	low	No	No	No	No	No	No	No	No	No	No	No
GW Field Parameters												
Temperature (C)	15.05	13.26	14.52	11.65	6.60	14.62	14.44	13.78	14.78	12.23	16.70	16.70
pH	7.17	6.40	6.79	8.79	7.02	6.16	6.72	6.16	6.91	6.24	6.27	6.57
Conductivity in mS/cm	0.324	0.287	0.314	1.45	0.047	0.406	0.250	0.323	0.388	0.301	0.232	0.238
Dissolved Oxygen (mg/L)	0.69	1.17	5.12	4.39	9.02	1.89	1.90	2.99	5.01	6.12	6.48	6.10
ORP (Eh (Mv))	-1.8	34.0	-89.2	-71.6	-57.0	-55.0	49.2	-44.8	-49.2	62.1	-19.5	-87.1
Turbidity (visual / NTU)	25.8	2.28	2.22	40.8	2.79	2.37	8.97	11.0	8.94	1.44	12.7	20.8

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.

S-K Amityville, NY Low-Flow Sampling Sheet

Well ID: VE-5
Date: 1/26/2021
Field Personnel: John Talley

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

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%) (mS/cm)	pH (+ or - 0.1 unit)	ORP/ Eh (+ or - 10 units) (mv)	DO (+ or - 10%) (mg/L)	Turb-idity (+ or - 10%) (NTU)	Comments
1040	16.72	---	---	---	---	---	---	---	---	Initial DTW
1045	Cont	160	0.2	11.69	0.316	6.31	138.2	6.20	2.50	
1050	gauge	160	0.4	12.15	0.308	6.28	92.1	6.09	1.57	
1055	pipe too	160	0.6	12.17	0.304	6.26	80.0	6.09	1.50	
1100	small	160	0.8	12.19	0.303	6.26	70.0	6.10	1.47	
1105		160	1.0	12.21	0.302	6.25	65.6	6.11	1.46	
1110	↓	160	1.2	12.23	0.301	6.24	62.1	6.12	1.44	
	Sampled @ 1110.									

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: 1/26/2021

Field Personnel: SCOTT MARTIN

Well Elevation Details (NGVD):

Top of PVC: (ft.)

Top of Screen:

Bottom of Well:

Total Well Depth: (ft.)

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%) (mS/cm)	pH (+ or - 0.1 unit)	ORP/ Eh (+ or - 10 units) (mv)	DO (+ or - 10%) (mg/L)	Turb- idity (+ or - 10%) (NTU)	Comments
1215	17.12	---	---	---	---	---	---	---	---	Initial DTW
1220	17.14	240	.3	12.74	0.289	6.43	56.4	1.20	2.95	
1225	17.16	240	.6	13.32	0.288	6.43	34.9	1.19	2.35	
1230	17.18	240	.9	13.30	0.287	6.42	34.5	1.18	2.30	
1235	17.20	240	1.2	13.26	0.287	6.40	34.0	1.17	2.28	
	SAMPLED @ 1240									

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: 1/26/2021
Field Personnel: John Talley

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

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%) (mS/cm)	pH (+ or - 0.1 unit)	ORP/ Eh (+ or - 10 units) (mv)	DO (+ or - 10%) (mg/L)	Turb-idity (+ or - 10%) (NTU)	Comments
1220	16.27	---	---	---	---	---	---	---	---	Initial DTW
1230	16.28	240	0.5	13.90	0.306	7.21	-93.8	5.70	1.99	
1235	16.28	240	0.8	14.06	0.310	7.14	-92.8	5.44	2.07	
1240	16.28	240	1.1	14.12	0.312	6.92	-90.7	5.14	2.11	
1245	16.28	240	1.4	14.22	0.313	6.84	-89.5	5.13	2.14	
1250	16.28	240	1.7	14.41	0.314	6.81	-89.4	5.12	2.17	
1255	16.28	240	2.0	14.52	0.314	6.79	-89.2	5.12	2.22	
		Sampled @ 1300								

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: 1/26/2021
Field Personnel: John Talley

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

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%) (mS/cm)	pH (+ or - 0.1 unit)	ORP/ Eh (+ or - 10 units) (mv)	DO (+ or - 10%) (mg/L)	Turb-idity (+ or - 10%) (NTU)	Comments
1430	17.20	---	---	---	---	---	---	---	---	Initial DTW
1440	17.21	200	0.25	14.84	0.187	6.87	-85.5	6.65	18.1	
1445	17.21	200	0.5	16.29	0.202	6.61	-88.9	6.31	19.4	
1450	17.21	200	0.75	16.62	0.226	6.58	-87.4	6.17	20.0	
1455	17.21	200	1.0	16.66	0.233	6.57	-87.3	6.14	20.4	
1500	17.21	200	1.25	16.70	0.238	6.57	-87.1	6.10	20.8	
		Sampled @ 1500.								

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: 1/27/2021
Field Personnel: John Talley

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

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%) (mS/cm)	pH (+ or - 0.1 unit)	ORP/ Eh (+ or - 10 units) (mv)	DO (+ or - 10%) (mg/L)	Turb- idity (+ or - 10%) (NTU)	Comments
0830	18.65	---	---	---	---	---	---	---	---	Initial DTW
0840	18.66	240	0.5	16.35	0.229	6.53	-10.9	7.08	19.1	
0845	18.66	240	0.8	16.66	0.231	6.42	-13.9	7.06	20.4	
0850	18.66	240	1.1	16.71	0.232	6.35	-14.9	7.00	17.2	
0855	18.66	240	1.4	16.73	0.233	6.32	-17.0	6.70	12.5	
0900	18.66	240	1.7	16.71	0.232	6.29	-18.4	6.50	13.0	
0905	18.66	240	2.0	16.70	0.232	6.27	-19.5	6.48	12.7	
		Sampled @ 0910								

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: 1/27/2021
Field Personnel: SCOTT MARTIN

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

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%) (mS/cm)	pH (+ or - 0.1 unit)	ORP/ Eh (+ or - 10 units) (mv)	DO (+ or - 10%) (mg/L)	Turb- idity (+ or - 10%) (NTU)	Comments
1230	17.49	---	---	---	---	---	---	---	---	Initial DTW
1035	17.48	240	0.2	13.87	0.371	6.87	90.8	2.37	10.9	
1040	17.50	240	0.4	14.35	0.360	6.78	52.0	1.87	9.26	
1045	17.51	240	0.6	14.38	0.355	6.76	51.9	1.84	9.14	
1050	17.52	240	0.8	14.41	0.353	6.74	50.0	1.88	9.00	
1055	17.54	240	1.0	14.44	0.350	6.72	49.2	1.90	8.97	
	SAMPLED @ ~~1055~~ SM			1100						

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-07
Date: 1/27/2021
Field Personnel: John Talley

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

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%) (mS/cm)	pH (+ or - 0.1 unit)	ORP/ Eh (+ or - 10 units) (mv)	DO (+ or - 10%) (mg/L)	Turb- idity (+ or - 10%) (NTU)	Comments
1030	17.20	---	---	---	---	---	---	---	---	Initial DTW
1040	17.21	240	0.8	13.25	0.322	6.32	-40.0	3.12	32.6	
1045	17.21	240	1.1	13.58	0.323	6.26	-43.0	3.06	22.5	
1050	17.21	240	1.4	13.60	0.323	6.22	-43.3	3.04	15.8	
1055	17.21	240	1.7	13.76	0.323	6.19	-44.0	3.02	11.5	
1100	17.20	240	2.0	13.77	0.323	6.17	-44.5	3.00	11.1	
1105	17.20	240	2.3	13.78	0.323	6.16	-44.8	2.99	11.0	
		Sampled @ 1105								

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: 1/27/2021
Field Personnel: John Talley

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

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%) (mS/cm)	pH (+ or - 0.1 unit)	ORP/ Eh (+ or - 10 units) (mv)	DO (+ or - 10%) (mg/L)	Turb- idity (+ or - 10%) (NTU)	Comments
1210	17.58	---	---	---	---	---	---	---	---	Initial DTW
1220	17.59	240	0.5	14.09	0.400	6.21	-51.1	2.25	2.86	
1225	17.59	240	0.8	14.56	0.403	6.18	-53.7	1.95	2.59	
1230	17.59	240	1.1	14.58	0.405	6.17	-54.2	1.93	2.46	
1235	17.59	240	1.4	14.62	0.406	6.16	-55.0	1.89	2.37	
			Sampled @ 1240							

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: 1/27/2021
Field Personnel: SCOTT MARTIN

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

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%) (mS/cm)	pH (+ or - 0.1 unit)	ORP/ Eh (+ or - 10 units) (mv)	DO (+ or - 10%) (mg/L)	Turb-idity (+ or - 10%) (NTU)	Comments
1455	16.90	---	---	---	---	---	---	---	---	Initial DTW
1500	16.95	240	3	14.48	0.448	6.82	-49.4	2.03	13.60	
1505	17.00	240	6	14.78	0.427	6.98	-48.0	6.30	11.05	
1510	17.02	240	9	14.82	0.394	6.99	-48.5	5.10	9.02	
1515	17.04	240	1.2	14.80	0.390	6.94	-48.9	5.05	8.97	
1520	17.06	240	1.4	14.78	0.388	6.91	-49.2	5.01	8.94	
		Sampled @ 1525.								
	A duplicate sample set was collected and marked as GW-DUP @ 1200.									

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: 1/27/2021
Field Personnel: John Talley

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

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%) (mS/cm)	pH (+ or - 0.1 unit)	ORP/ Eh (+ or - 10 units) (mv)	DO (+ or - 10%) (mg/L)	Turb- idity (+ or - 10%) (NTU)	Comments
1445	17.28	---	---	---	---	---	---	---	---	Initial DTW
1455	17.30	240	0.5	15.28	0.488	7.37	-22.0	1.23	27.2	Black tint to purge
1500	17.30	240	0.8	15.23	0.394	7.35	-12.7	0.67	26.4	
1505	17.30	240	1.1	15.08	0.359	7.27	-8.0	0.67	25.9	
1510	17.30	240	1.4	15.07	0.333	7.22	-6.9	0.68	26.2	
1515	17.30	240	1.7	15.06	0.328	7.18	-4.4	0.67	26.7	
1520	17.30	240	2.0	15.05	0.324	7.17	-1.8	0.69	25.8	
			Sampled @ 1525.							
Equipment Blank (GW-Rinse 2) collected off bladder pump post decon using lab supplied DI water @ 1630.										

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	--	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	--	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	--	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	--	ND
3/10/15	17.09	37.02	11.7	5.82	502	3.42	-224.7	--	ND
6/25/15	18.01	36.10	13.4	5.42	474	3.58	85.9	--	ND
9/24/15	20.22	33.89	15.8	7.00	409	12.01	-7.3	--	320 B
12/8/15	20.98	33.13	15.5	10.07	597	6.54	15.3	--	950
3/23/16	19.21	34.90	14.0	10.12	678	10.82	208.3	--	2500 (<50)
6/15/16	19.82	34.29	15.0	9.20	413	4.77	115.4	--	5000 (470)
9/27/16	21.54	32.57	19.3	6.50	--	8.30	325	--	420 (<48)
12/20/16	21.77	32.34	14.6	10.74	800	7.54	-21.1	--	4700 (<48)
3/28/17	20.62	33.49	10.2	7.38	805	4.28	-61.7	--	ND
6/14/17	19.30	34.81	15.8	8.33	545	4.95	152.2	--	110
9/26/17	20.39	33.72	20.4	10.44	2985	18.29	8.1	--	240 B
3/27/18	17.57	36.54	12.55	6.89	607	8.27	-62.1	--	510
9/25/18	18.98	35.13	18.16	12.15	2098	8.75	12.8	--	120
3/26/19	14.64	39.47	12.19	8.89	392	3.61	101.5	--	ND
9/25/19	17.46	36.65	19.00	12.21	1525	6.80	-87.7	--	ND
4/29/20	16.49	37.62	12.36	10.45	347	3.34	77.3	--	ND
9/24/20	18.69	35.42	17.86	10.54	453	3.51	18	--	88
1/27/21	17.24	36.87	15.05	7.17	324	0.69	-1.8	--	74

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	ND
6/17/09	15.63	38.50	13.0	7.63	270	3.29	57	0.06	ND
9/22/09	16.95	37.18	17.0	7.01	711	2.00	77	0.40	ND
12/30/09	16.40	37.73	14.2	6.95	427	2.05	95	0.02	ND
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	ND
6/22/10	15.10	39.03	16.5	7.14	1064	1.17	-29	0.00	ND
9/22/10	18.61	35.52	17.0	7.09	302	2.55	-33	--	ND
12/15/10	19.22	34.91	13.8	7.09	384	2.80	-40	0.00	ND
3/24/11	17.77	36.36	11.6	7.05	530	3.14	-25	0.00	ND
6/16/11	16.90	37.23	16.0	7.02	667	3.36	-30	0.00	ND
9/15/11	15.77	38.36	19.0	7.06	644	2.92	-141	0.00	ND
12/16/11	16.33	37.80	15.1	7.10	476	3.05	-105	0.00	ND
3/13/12	17.57	36.56	14.0	7.05	403	3.00	-55	0.00	ND
6/20/12	17.40	36.73	16.8	7.08	426	2.68	-38	0.00	ND
8/28/12	18.36	35.77	18.5	7.17	398	3.07	-40	0.00	ND
10/25/12	19.10	35.03	17.5	7.06	315	2.11	-10	0.00	ND
12/20/12	19.30	34.83	15.3	7.42	319	3.50	-55	0.00	ND
3/14/13	17.50	36.63	12.1	7.32	317	3.05	-40	0.00	ND
6/20/13	16.13	38.00	16.0	7.11	350	2.31	-21	0.00	ND
9/24/13	19.00	35.13	17.2	7.05	404	2.04	-2	0.00	ND
12/18/13	20.21	33.92	14.6	7.05	288	2.47	4	0.00	ND
2/25/14	19.37	34.76	12.2	8.11	187	3.50	240	0.00	ND
6/11/14	17.22	36.91	14.5	6.07	--	3.76	200.4	0.00	ND
8/26/14	17.61	36.52	17.5	7.58	647	3.07	189	--	ND
11/12/14	19.38	34.75	16.2	7.30	575	2.98	156	0.00	ND
12/16/14	17.86	36.27	13.8	6.69	619	8.26	110	--	ND
3/10/15	16.99	37.14	11.7	6.85	513	5.10	-198.9	--	ND
6/25/15	17.95	36.18	14.1	4.74	387	6.18	301	--	ND
9/23/15	20.10	34.03	17.5	7.50	559	7.29	245.2	--	100
12/7/15	20.91	33.22	14.8	6.21	689	5.51	67.5	--	ND
3/23/16	19.11	35.02	12.6	7.96	715	6.41	238.9	--	ND
6/14/16	19.72	34.41	15.0	6.46	659	7.72	193.1	--	ND
9/27/16	21.58	32.55	17.8	7.53	328	5.83	254.2	--	ND
12/19/16	21.69	32.44	10.0	6.96	631	3.53	37.8	--	ND
3/27/17	20.57	33.56	10.4	6.17	622	5.27	108.8	--	ND
6/13/17	19.18	34.95	16.6	5.95	498	3.96	-101.9	--	ND
9/25/17	20.35	33.78	20.4	6.39	440	3.93	105.6	--	ND
3/26/18	17.50	36.63	11.76	6.39	503	6.08	206.2	--	ND
9/25/18	18.88	35.25	18.66	6.39	532	4.76	115.8	--	ND
3/25/19	14.56	39.57	12.02	6.49	429	7.28	137.1	--	ND
9/25/19	17.34	36.79	19.20	6.40	459	3.25	89.8	--	ND
4/29/20	16.36	37.77	15.56	6.28	365	1.67	168.3	--	ND
9/24/20	18.60	35.53	19.36	6.55	585	2.75	63.8	--	ND
1/27/21	17.16	36.97	13.26	6.40	287	1.17	34	--	ND

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	ND
6/17/09	14.52	39.00	13.3	7.69	219	6.30	68	0.10	ND
9/22/09	15.83	37.69	18.0	7.25	300	6.70	50	0.01	ND
12/30/09	15.31	38.21	14.4	6.95	186	4.22	97	0.05	ND
2/2/10	15.58	37.94	13.2	7.13	215	7.68	243	0.05	ND
3/24/10	12.63	40.89	10.9	7.08	174	8.24	118	0.00	ND
6/22/10	14.11	39.41	16.0	7.10	226	6.30	49	0.00	ND
9/22/10	17.49	36.03	18.0	7.07	176	2.00	55	--	ND
12/15/10	18.15	35.37	14.2	7.07	120	2.18	15	0.00	ND
3/24/11	16.84	36.68	10.7	7.60	160	7.36	15	0.00	ND
6/16/11	16.00	37.52	14.0	7.44	226	7.85	21	0.00	ND
9/15/11	14.85	38.67	19.0	7.02	158	6.99	-37	0.00	ND
12/16/11	15.37	38.15	16.0	7.06	189	4.95	-42	0.00	ND
3/14/12	16.65	36.87	14.0	7.04	191	3.58	-30	0.00	ND
6/20/12	16.49	37.03	16.0	7.21	82	3.54	-10	0.00	ND
8/28/12	17.41	36.11	20.2	7.05	402	6.01	-11	0.00	ND
10/25/12	18.15	35.37	18.4	7.43	134	3.18	-11	0.00	ND
12/20/12	18.37	35.15	15.3	7.85	97	3.81	25	0.00	ND
3/14/13	16.54	36.98	11.1	7.35	314	3.10	9	0.00	ND
6/20/13	15.21	38.31	15.6	7.16	135	6.15	7	0.00	ND
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	ND
6/11/14	16.28	37.24	13.0	8.29	--	10.62	182.4	0.00	ND
8/26/14	16.66	36.86	17.0	8.40	300	7.95	106	--	ND
11/12/14	18.45	35.07	16.3	7.18	615	4.88	170	0.00	ND
12/15/14	16.93	36.59	17.0	6.73	224	6.34	72	--	ND
3/10/15	16.06	37.46	8.1	7.88	86	13.37	-203.4	--	ND
6/25/15	17.00	36.52	12.9	8.25	371	8.70	83	--	ND
9/23/15	19.13	34.39	17.8	7.21	502	8.16	210.4	--	ND
12/7/15	19.96	33.56	16.3	11.48	875	11.11	29.9	--	ND
3/23/16	18.18	35.34	11.3	10.50	302	11.56	175.9	--	ND
6/14/16	18.79	34.73	13.7	10.63	452	12.09	84.4	--	ND
9/27/16	20.62	32.90	18.9	11.58	1050	13.09	16.6	--	ND
12/19/16	20.78	32.74	11.5	8.22	392	3.87	19.7	--	ND
3/27/17	19.64	33.88	9.0	9.50	359	10.41	100.6	--	ND
6/13/17	18.24	35.28	16.3	9.08	238	8.94	6.7	--	ND
9/25/17	19.40	34.12	18.5	9.81	298	15.15	7.19	--	ND
3/26/18	16.57	36.95	7.97	6.93	80	11.93	196.5	--	37
9/25/18	17.94	35.58	19.90	6.11	930	5.96	135	--	ND
3/25/19	13.59	39.93	10.77	6.43	174	9.63	156.7	--	ND
9/25/19	16.36	37.16	20.80	6.34	339.4	0.34	68.4	--	ND
4/29/20	15.37	38.15	12.81	6.47	287	5.92	57.6	--	ND
9/24/20	17.67	35.85	19.46	6.24	368	2.05	89.7	--	ND
1/27/21	16.21	37.31	14.52	6.79	314	5.12	-89.2	--	ND

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	ND
2/2/10	15.11	37.19	11.9	7.11	268	5.26	76	over range	ND
3/24/10	12.14	40.16	11.8	7.03	160	6.88	22	over range	ND
6/22/10	13.61	38.69	14.0	7.08	73	3.01	65	over range	ND
9/22/10	17.12	35.18	16.9	7.04	212	2.82	49	--	ND
12/15/10	17.65	34.65	16.8	7.02	232	3.05	50	0	ND
3/24/11	16.20	36.10	12.8	7.70	190	4.20	50	0	ND
6/16/11	15.42	36.88	13.5	7.03	130	3.50	30	0	ND
9/15/11	14.31	37.99	17.0	7.32	154	3.85	15	0	ND
12/16/11	14.73	37.57	16.8	7.13	177	3.58	10	over range	ND
3/14/12	16.03	36.27	14.3	7.03	197	3.95	11	over range	ND
6/20/12	15.89	36.41	15.2	7.05	188	4.20	15	over range	ND
8/28/12	16.90	35.40	17.2	7.10	190	2.60	10	over range	ND
10/25/12	17.57	34.73	18.0	7.14	150	3.55	20	over range	ND
12/20/12	17.73	34.57	16.5	8.20	119	4.05	-22	0.00	ND
3/14/13	15.96	36.34	13.3	7.88	121	4.00	-10	0.00	ND
6/20/13	14.65	37.65	14.0	8.14	143	3.05	-5	0.00	ND
9/24/13	17.50	34.80	15.9	7.41	119	3.22	1	--	ND
12/18/13	18.64	33.66	16.0	7.48	143	3.80	5	0.00	ND
2/25/14	17.78	34.52	12.6	8.28	98	6.28	176	0.00	ND
6/11/14	15.68	36.62	12.2	5.62	--	4.30	206	0.00	ND
8/26/14	16.02	36.28	16.5	7.55	--	5.88	-55	--	ND
11/12/14	17.90	34.40	18.0	7.60	156	4.55	-60	0.00	ND
12/15/14	16.27	36.03	17.0	6.73	224	6.34	72	--	ND
3/10/15	15.42	36.88	12.3	9.42	57	10.90	-178	--	ND
6/25/15	16.47	35.83	12.6	4.10	217	3.45	288.9	--	ND
9/23/15	18.59	33.71	16.0	8.83	331	5.23	15.3	--	ND
12/7/15	19.34	32.96	15.9	6.39	369	4.46	4.9	--	ND
3/23/16	17.55	34.75	12.8	8.93	157	4.80	254.5	--	ND
6/14/16	18.17	34.13	14.0	7.25	176	4.83	50	--	ND
9/27/16	20.03	32.27	16.7	9.08	228	2.99	165.1	--	ND
12/19/16	20.10	32.20	12.6	7.62	681	2.34	-63.8	--	ND
3/28/17	18.96	33.34	9.8	7.22	135	3.49	78.8	--	ND
6/13/17	17.62	34.68	15.7	6.12	192	5.55	-71.2	--	ND
9/25/17	18.84	33.46	18.9	5.09	180	5.87	141.1	--	ND
3/26/18	15.89	36.41	13.58	6.60	242	2.31	226.6	--	ND
9/24/18	17.36	34.94	17.12	6.55	176	2.49	122.8	--	ND
3/25/19	13.02	39.28	12.13	6.50	172	8.05	92.2	--	ND
9/25/19	15.85	36.45	18.10	6.24	191.1	1.65	220	--	ND
4/29/20	14.82	37.48	12.40	6.37	274	4.20	97.5	--	ND
9/24/20	17.04	35.26	20.96	6.05	200	2.62	9.62	--	ND
1/27/21	15.63	36.67	11.65	8.79	145	4.39	-71.6	--	ND

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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
GT-5									
3/12/09	16.75	37.54	13.2	7.14	190	5.44	127	0.10	ND
6/17/09	16.03	38.26	14.5	7.11	221	7.30	50	0.15	ND
9/22/09	17.4	36.89	15.0	7.71	452	6.51	34	0.09	ND
12/30/09	16.81	37.48	12.5	6.92	231	4.96	112	0.10	ND
2/2/10	17.03	37.26	12.9	7.13	315	6.21	113	0.00	ND
3/24/10	14.10	40.19	13.0	7.12	218	5.95	217	0.00	ND
6/22/10	15.61	38.68	15.0	7.09	207	8.02	-46	0.00	ND
9/22/10	19.08	35.21	15.4	7.07	294	4.25	-35	--	ND
12/15/10	19.61	34.68	14.8	7.07	243	3.55	-10	0.00	ND
3/24/11	18.18	36.11	13.9	7.34	326	4.08	-15	0.00	ND
6/16/11	17.33	36.96	15.0	7.05	236	4.00	-10	0.00	ND
9/15/11	16.23	38.06	17.0	7.38	142	6.95	6	0.00	ND
12/16/11	16.68	37.61	15.7	7.09	173	5.20	10	0.00	ND
3/14/12	18.00	36.29	15.2	7.07	302	4.02	15	0.00	ND
6/20/12	17.81	36.48	15.8	7.07	315	4.00	15	0.00	ND
8/28/12	18.81	35.48	16.1	7.80	186	5.59	11	0.00	ND
10/25/12	19.51	34.78	15.8	7.15	232	3.95	14	0.00	ND
12/20/12	19.71	34.58	15.0	7.84	110	3.70	40	0.00	ND
3/14/13	17.90	36.39	12.0	7.25	516	2.88	-8	0.00	ND
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	--	ND
12/18/13	20.60	33.69	15.1	9.81	410	6.81	14	0.00	ND
2/25/14	19.73	34.56	11.0	9.06	306	7.46	60	0.00	ND
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	--	300
11/12/14	19.80	34.49	16.0	6.98	596	2.88	70	0.00	ND
12/15/14	18.24	36.05	12.1	6.30	336	6.76	123	--	ND
3/10/15	17.39	36.90	12.5	6.53	245	5.42	-207.3	--	ND
6/25/15	18.39	35.90	12.7	5.76	256	6.75	140	--	ND
9/24/15	20.53	33.76	13.7	6.45	585	14.85	126.5	--	ND
12/8/15	21.31	32.98	14.5	10.58	965	12.78	-3.4	--	ND
3/23/16	19.51	34.78	14.4	9.83	581	13.48	201.5	--	ND
6/15/16	20.13	34.16	15.3	9.95	427	10.61	86.2	--	ND
9/27/16	21.98	32.31	16.2	10.21	--	11.32	152.5	--	ND
12/19/16	22.06	32.23	14.0	6.46	816	5.08	-48.9	--	ND
3/28/17	20.92	33.37	9.7	7.84	347	7.36	65.1	--	ND
3/28/17	20.92	33.37	9.7	7.84	347	7.36	65.1	--	ND
6/13/17	19.58	34.71	16.7	11.11	617	13.57	-122.2	--	ND
9/25/17	20.78	33.51	18.7	11.86	1383	22.28	5.2	--	ND
3/27/18	17.89	36.40	10.97	6.96	344	5.09	201	--	ND
9/25/18	19.30	34.99	17.53	5.86	262	4.31	165	--	ND
3/25/19	14.98	39.31	14.24	6.23	268	5.09	177	--	ND
9/25/19	17.78	36.51	15.80	6.26	420.7	4.03	81	--	ND
4/29/20	16.83	37.46	12.82	6.17	318	4.51	183	--	ND
9/24/20	18.98	35.31	16.01	6.31	402	2.15	66	--	ND
1/27/21	17.58	36.71	14.62	6.16	406	1.89	-55	--	ND

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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
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	--	1300
12/15/14	18.16	36.07	15.4	6.24	708	4.61	33.8	--	3600
3/10/15	17.32	36.91	12.9	7.04	342	3.70	-234.1	--	240 / 350
6/25/15	18.33	35.90	12.9	4.16	369	4.40	280	--	1300 / 1100
9/24/15	20.49	33.74	15.8	7.53	613	10.38	-24.3	--	4900 / 3800
12/8/15	21.28	32.95	15.7	8.36	510	3.94	38.8	--	2600 / 1700
3/23/16	19.46	34.77	13.4	6.49	425	4.82	88.1	--	170 (120)
3/23/16	Duplicate	--	--	--	--	--	--	--	140 (130)
6/15/16	20.08	34.15	14.4	6.71	443	6.06	160.9	--	110 (<48)
6/15/16	Duplicate	--	--	--	--	--	--	--	94 (<48)
9/27/16	21.95	32.28	17.5	10.64	--	8.33	928	--	<48 (<48)
9/27/16	Duplicate	--	--	--	--	--	--	--	200 (220)
12/20/16	22.01	32.22	14.8	6.60	775	4.38	-4.5	--	ND
3/28/17	20.89	33.34	8.8	8.52	402	3.97	153.2	--	ND
6/13/17	19.54	34.69	8.8	8.52	402	3.97	153.2	--	220
9/26/17	20.75	33.48	17.4	7.36	455	6.84	246.3	--	190 B
3/27/18	17.83	36.40	12.39	8.09	474	10.43	176.3	--	40
9/25/18	19.23	35.00	18.81	10.52	463	10.48	149.0	--	60
3/26/19	14.91	39.32	12.05	6.63	372	8.37	191.8	--	ND
9/25/19	17.74	36.49	18.60	6.66	235.1	1.95	208.9	--	ND
4/29/20	16.73	37.50	12.98	7.38	287	5.64	225.4	--	ND
9/24/20	18.94	35.29	19.94	6.59	230	1.47	38.2	--	ND
1/27/21	17.52	36.71	14.44	6.72	250	1.90	49.2	--	24
GT-7									
8/26/14	17.41	36.37	Meter did not stabilize. Data not considered reliable.						ND
11/12/14	19.40	34.38	17.0	7.58	547	3.20	162	--	ND
12/15/14	17.83	35.95	15.3	6.29	400	2.70	107	--	ND
3/10/15	17.02	36.76	12.2	6.46	304	4.36	-212.6	--	ND
6/25/15	17.96	35.82	13.2	5.04	391	6.14	180.3	--	ND
9/24/15	20.12	33.66	15.5	6.73	580	10.80	7.9	--	80
12/8/15	20.9	32.88	14.4	7.44	614	6.46	40.8	--	ND
3/23/16	19.12	34.66	13.2	5.92	717	6.67	58.5	--	ND
6/15/16	19.68	34.10	14.8	6.10	520	6.25	184.2	--	ND
9/27/16	21.59	32.19	16.8	9.78	425	6.29	195	--	ND
12/20/16	21.56	32.22	14.0	7.22	864	3.52	35.7	--	ND
3/28/17	20.53	33.25	9.3	6.20	436	4.95	75.9	--	ND
6/13/17	19.19	34.59	15.8	7.02	471	4.68	-61.2	--	ND
9/26/17	20.39	33.39	18.4	5.80	314	4.57	274.8	--	ND
3/27/18	17.48	36.30	11.69	6.23	426	4.72	213.7	--	ND
9/25/18	18.90	34.88	17.52	6.13	264	4.84	263	--	ND
3/26/19	14.60	39.18	12.76	6.28	191	4.39	210.7	--	ND
9/25/19	17.35	36.43	19.20	6.15	207.9	2.39	92.4	--	ND
4/29/20	16.37	37.41	12.81	5.81	381	2.94	205.2	--	ND
9/24/20	18.54	35.24	18.03	6.08	265	2.83	8.42	--	ND
1/27/21	17.17	36.61	13.78	6.16	323	2.99	-44.8	--	ND

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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	--	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	--	ND
6/25/15	17.78	--	12.8	4.61	569	1.83	57.3	--	110 B
9/24/15	19.89	--	17.9	6.80	551	7.90	-88.1	--	250 B
12/8/15	20.71	--	15.8	9.33	1387	3.02	-18.6	--	383
3/23/16	19.94	--	13.2	9.36	686	6.66	225.7	--	180 (130)
6/15/16	19.50	--	14.4	9.17	736	5.28	-95.5	--	410 (<48)
9/27/16	23.01	--	19.1	12.10	2186	15.51	-52.5	--	1200 (240)
12/20/16	23.92	--	15.0	11.45	3314	9.49	-73	--	1900 (<48)
3/28/17	20.39	--	9.5	7.92	643	6.98	84.9	--	270 (79)
6/14/17	19.02	--	15.4	6.45	502	1.62	-169	--	100 / 120
9/26/17	20.09	--	21.7	5.51	657	4.60	123.4	--	50 JB / 84 B
3/27/18	17.32	--	11.6	12.45	2946	19.44	-75.2	--	ND
9/25/18	18.71	--	21.9	9.52	151	5.98	183.1	--	ND
3/26/19	14.40	--	12.0	12.57	1887	21.15	-83.5	--	ND
9/25/19	17.14	--	19.4	11.52	664	4.80	20.2	--	ND
4/29/20	16.26	--	12.3	12.35	1528	9.30	-14	--	ND
9/24/20	18.46	--	19.9	10.90	612	2.49	5.7	--	ND
1/27/21	17.00	--	14.78	6.91	388	5.01	-49.2	--	ND

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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
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	ND
12/30/09	15.97	--	13.0	6.55	249	5.22	131	over range	ND
2/2/10	16.23	--	12.5	7.12	252	8.00	382	over range	ND
3/24/10	13.26	--	12.5	7.13	218	8.20	153	over range	ND
6/22/10	14.76	--	16.8	7.10	275	8.16	-36	over range	ND
9/22/10	18.20	--	19.0	7.04	210	3.20	-40	--	ND
12/15/10	18.80	--	15.0	7.08	221	3.05	20	0	ND
3/24/11	17.33	--	11.9	7.12	188	6.02	5	0	ND
6/16/11	16.50	--	15.8	7.04	255	6.15	7	over range	ND
9/14/11	15.38	--	18.0	7.04	184	4.70	37	0	ND
12/16/11	15.90	--	14.6	7.08	220	3.85	25	over range	ND
3/14/12	17.14	--	14.8	7.07	188	3.25	10	over range	ND
6/20/12	17.00	--	18.0	7.07	162	3.05	2	over range	ND
8/28/12	17.95	--	18.4	7.15	205	5.20	10	over range	ND
10/25/12	--	--	--	--	--	--	--	--	--
12/20/12	18.90	--	15.0	7.03	163	3.80	11	0.00	ND
3/14/13	17.07	--	11.0	7.20	163	3.71	18	0.00	ND
6/20/13	15.57	--	17.4	7.40	257	6.70	14	0.00	ND
9/24/13	18.59	--	17.8	7.62	180	4.01	5	0.00	ND
12/18/13	19.83	--	13.8	8.01	119	3.82	2	0.00	ND
2/14/14	18.95	--	8.9	7.55	316	2.09	235	0.00	ND
6/11/14	16.83	--	14.4	6.96	--	8.27	241.2	0.00	ND
8/26/14	17.25	--	18.5	7.48	165	3.04	79	--	ND
11/13/14	19.07	--	17.5	7.50	205	3.35	85	0.00	ND
12/16/14	17.44	--	13.2	7.25	254	17.92	138	--	ND
3/10/15	16.56	--	10.7	7.18	215	8.06	-198.5	--	ND
6/25/15	17.53	--	19.8	7.38	317	7.22	156.9	--	ND
9/23/15	19.69	--	17.7	8.49	365	13.74	145.8	--	97
12/7/15	20.51	--	13.4	8.96	624	7.45	147.8	--	ND
3/23/16	18.72	--	11.8	9.39	557	7.86	199.8	--	ND
6/14/16	19.32	--	16.5	7.70	318	7.11	148.7	--	ND
9/27/16	21.12	--	18.6	6.10	253	9.02	209.5	--	ND
12/19/16	21.28	--	8.7	7.90	437	4.28	60.7	--	ND
3/28/17	20.16	--	8.9	6.97	225	7.53	747	--	ND
6/13/17	18.79	--	13.1	6.10	246	6.49	-86.1	--	ND
9/26/17	19.95	--	18.6	6.08	234	7.56	256.3	--	ND
3/27/18	17.09	--	10.35	6.53	208	6.75	165.0	--	ND
9/24/18	18.47	--	19.73	6.04	299	5.74	137.1	--	ND
3/25/19	14.13	--	12.59	6.27	268	7.95	169.7	--	ND
9/25/19	16.93	--	19.20	6.04	184.8	5.26	115.0	--	ND
4/29/20	15.93	--	14.25	6.30	219	3.94	185.7	--	ND
9/24/20	18.20	--	18.88	6.16	208	5.27	98.4	--	ND
1/27/21	16.72	--	12.23	6.24	301	6.12	62.1	--	ND

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
VP-A									
12/30/09	--	--	--	--	--	--	--	--	99
2/2/10	18.13	--	14.1	7.11	350	9.15	224	0.00	ND
3/24/10	15.18	--	13.5	7.11	271	9.66	144	over range	ND
6/22/10	16.50	--	15.5	7.13	188	10.23	-60	over range	ND
9/22/10	20.05	--	17.5	7.11	376	3.95	-45	--	ND
12/15/10	20.68	--	16.0	7.06	292	3.55	-35	0	ND
3/24/11	19.20	--	13.5	7.10	255	6.10	-20	0	ND
6/16/11	18.40	--	13.8	7.57	318	8.30	-12	0	ND
9/15/11	17.30	--	18.0	7.07	90	7.30	28	0	ND
12/16/11	17.79	--	16.6	7.06	233	5.88	15	0	ND
3/14/12	19.06	--	14.8	7.03	254	4.01	20	0	ND
6/20/12	18.90	--	15.5	7.04	294	3.55	18	0	ND
8/28/12	19.84	--	16.8	7.16	367	6.20	8	0	ND
10/25/12	--	--	--	--	--	--	--	--	--
12/20/12	20.78	--	16.0	7.02	255	1.80	-22	0.00	ND
3/14/13	17.07	--	11.0	7.20	163	3.71	18	0.00	ND
6/20/13	17.63	--	14.1	7.28	250	7.05	-1	0.00	ND
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	ND
6/11/14	18.71	--	12.9	8.88	--	11.39	168.4	0.00	ND
8/26/14	19.16	--	17.0	8.59	477	5.33	46	--	ND
11/13/14	18.50	--	17.8	7.85	485	3.88	125	0.00	ND
12/15/14	19.32	--	15.7	6.77	337	15.20	101	--	ND
3/10/15	18.45	--	13.9	8.26	323	107.00	-178	--	ND
6/25/15	19.42	--	12.2	9.46	415	10.86	122.6	--	ND
9/23/15	21.60	--	15.1	10.00	629	13.95	80.2	--	90
12/9/15	22.37	--	15.1	10.32	715	9.82	44.4	--	ND
3/23/16	20.61	--	14.4	11.32	618	127.70	119.1	--	ND
6/14/16	21.19	--	13.6	10.76	653	12.50	65.9	--	71
9/27/16	23.11	--	20.5	6.51	--	9.03	251.9	--	ND
12/20/16	23.17	--	13.3	8.63	614	5.96	-53.9	--	ND
3/28/17	22.04	--	11.5	7.38	351	9.47	128.3	--	ND
6/13/17	20.67	--	15.8	9.28	423	9.67	45.7	--	ND
9/26/17	21.86	--	19.0	8.41	319	10.98	218.3	--	ND
3/27/18	18.99	--	13.18	7.39	370	7.88	175.6	--	ND
9/25/18	20.38	--	16.54	9.28	328	10.96	228.5	--	ND
3/26/19	16.03	--	13.96	6.33	231	11.07	175.5	--	ND
9/25/19	18.82	--	17.40	6.00	210.7	6.71	116.9	--	ND
4/29/20	17.88	--	13.53	6.06	164	7.19	186.8	--	ND
9/24/20	20.09	--	17.14	6.09	0.265	6.99	103.1	--	ND
1/27/21	18.65	--	16.70	6.27	232	6.48	-19.5	--	ND

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
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	ND
9/22/10	18.61	--	17.0	7.09	370	4.00	16	--	ND
12/15/10	19.20	--	14.9	7.03	370	2.97	20	0	ND
3/24/11	17.75	--	13.8	7.57	196	5.95	-15	0	ND
6/16/11	16.92	--	14.0	7.02	161	8.39	-19	over range	ND
9/15/11	15.81	--	17.5	7.30	96	7.40	-27	0	ND
12/16/11	16.30	--	16.3	7.56	171	4.99	-30	over range	ND
3/14/12	17.57	--	14.5	7.05	198	3.91	-15	over range	ND
6/20/12	17.40	--	15.8	7.03	150	3.88	-10	over range	ND
8/28/12	18.39	--	17.0	7.18	164	5.88	-25	over range	ND
10/25/12	--	--	--	--	--	--	--	--	--
12/20/12	19.30	--	16.0	7.03	183	2.55	-30	0.00	ND
3/14/13	17.53	--	13.2	7.51	503	2.80	-22	0.00	ND
6/20/13	16.16	--	13.7	7.64	157	6.72	-10	0.00	ND
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	ND
6/11/14	17.21	--	12.9	7.93		9.80	219.9	0.00	ND
8/26/14	17.67	--	16.2	8.22	332	6.52	94	--	ND
11/13/14	19.35	--	17.5	7.91	395	4.01	105	0.00	ND
12/15/14	17.81	--	15.9	6.60	312	11.48	109	--	ND
3/10/15	16.98	--	14.0	6.74	250	100.30	-175	--	ND
6/25/15	17.92	--	12.0	9.91	355	11.07	156.9	--	ND
9/23/15	20.10	--	15.1	10.44	613	12.48	76	--	69
12/9/15	20.90	--	15.6	10.48	775	8.25	44.1	--	ND
3/23/16	19.11	--	14.7	10.08	594	9.91	122.4	--	ND
6/14/16	19.72	--	13.7	10.06	518	11.79	81.1	--	69
9/27/16	21.47	--	17.4	7.11	--	7.99	263	--	ND
12/20/16	21.68	--	14.9	6.28	728	2.90	-74.8	--	ND
3/28/17	20.54	--	12.4	6.70	383	6.59	103	--	ND
6/13/17	19.17	--	14.6	7.77	372	7.49	34	--	ND
9/26/17	20.43	--	17.4	7.47	304	10.53	242.9	--	ND
3/27/18	17.51	--	14.82	6.70	289	7.89	203.3	--	ND
9/25/18	18.89	--	16.53	8.36	272	10.15	268.7	--	ND
3/26/19	14.58	--	14.47	6.30	188	10.57	216.9	--	ND
9/25/19	17.33	--	16.90	5.94	234.7	7.07	131.2	--	ND
4/29/20	16.39	--	14.21	6.02	136	8.20	189.2	--	ND
9/24/20	18.62	--	16.72	6.17	246	6.64	102.6	--	ND
1/27/21	17.20	--	16.70	6.57	238	6.10	-87.1	--	ND

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	--	ND
6/27/05	--	--	20.6	6.53	105	1.94	125	0	ND
9/20/05	9.50	--	25.5	6.27	110	1.87	-35	0	ND
12/13/05	6.95	--	12.0	7.41	43	11.21	45	0	ND
3/15/06	10.36	--	8.6	7.78	97	7.41	102	0.1	ND
6/22/06	8.90	--	18.5	7.46	66	7.00	88	-0.08	ND
9/26/06	8.36	--	22.4	7.03	65	3.74	34	0.05	ND
12/19/06	10.35	--	12.5	7.31	94	4.25	-41	-0.01	ND
3/27/07	8.70	--	8.5	7.16	209	5.2	-60	-0.08	ND
6/26/07	8.98	--	21.3	7.13	67	4.80	-25	0.10	ND
9/20/07	9.58	--	23.0	7.08	63	6.70	-46	0.07	ND
12/20/07	7.65	--	8.5	7.02	72	5.28	25	--	ND
3/27/08	7.90	--	8.1	7.21	82	4.85	-123	ND	ND
6/19/08	4.30	--	22.4	7.13	56	6.55	-10	0.08	ND
9/25/08	DRY	--	--	--	--	--	--	--	--
12/18/08	DRY	soil sample coll.	--	--	--	--	--	--	--
3/12/09	10.48	soil sample coll.	13.0	7.30	65	6.55	-8	ND	ND
6/17/09	DRY	soil sample coll.	--	--	--	--	--	--	--
9/22/09	DRY	soil sample coll.	--	--	--	--	--	--	--
12/30/09	DRY	soil sample coll.	--	--	--	--	--	--	--
2/2/10	DRY	soil sample coll.	--	--	--	--	--	--	--
3/24/10	DRY	soil sample coll.	oil sample we	--	--	--	--	--	--
6/22/10	DRY	soil sample coll.	--	--	--	--	--	--	--
9/22/10	DRY	soil sample coll.	--	--	--	--	--	--	--
12/15/10	DRY	soil sample coll.	--	--	--	--	--	--	--
3/24/11	9.82	--	8.5	7.10	25	10.50	80	0.00	ND
6/16/11	8.58	--	22.0	7.09	67	5.60	45	0.00	ND
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	--	ND
6/25/15	--	--	20.2	6.56	40	4.98	228.5	--	ND

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	pH	Cond.	D.O.	Eh	Ozone	MSRO
			°C		uS	mg/L	mV		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	--	ND
6/14/16	9.72	--	21.4	9.19	53	7.27	102.4	--	ND
9/26/16	10.10	--	24.4	9.91	--	3.25	150.9	--	ND
12/19/16	8.73	--	7.4	7.28	79	6.36	-53	--	ND
3/28/17	9.85	--	5.0	7.45	218	9.72	80.2	--	ND
6/12/17	10.22	--	19.8	6.60	66	3.20	-200.5	--	ND
9/26/17	--	--	27.3	7.46	69	1.48	92.5	--	ND
3/26/18	7.75	--	8.22	7.19	59	9.65	192.2	--	42
9/24/18	9.40	--	24.12	6.93	61	1.38	22.2	--	ND
3/25/19	7.20	--	9.40	7.45	435	4.37	-13.1	--	60
9/25/19	10.20	--	26.30	6.24	75.4	1.09	158.7	--	ND
4/28/20	7.95	--	12.05	7.58	62	7.30	192.9	--	ND
9/23/20	9.00	--	24.94	7.90	76	1.55	-18.3	--	ND
1/27/21	8.40	--	6.60	7.02	47	9.02	-51	--	ND

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
ND = Not detected
"--" = Not measured or not applicable
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	3/14/94	<50	<1	<5	51	410	<5	170	<3	21	81	<2	<5	NS
GT-1	2/9/96	<50	<1	<5	5	49	<5	19	13	<3	12	<2	<5	444
GT-1	5/28/96	<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	8/22/96	<50	<1	<5	8	76	<5	41	20	5	23	<2	<5	588
GT-1	12/2/96	<50	<1	<5	<5	42	<5	18	10	<3	10	<2	<5	NS
GT-1	2/27/97	<50	<1	<5		34	<5	16	7	<3	8	<2	<5	113
GT-1	2/27/97	<50	<1	<5	0.8	29	<5	17	9	3	13	<2	<5	170
GT-1	5/28/97	<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	5/28/97	<50	<1	<5	6	47	<5	20	9	<3	10	<2	<5	51
GT-1	9/9/97	<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	12/18/97	<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	6/25/98	<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	10/13/98	<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	12/4/98	<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	6/16/99	<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	9/30/99	<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	12/22/99	<50	<1	<5	9.4	42.7	<5	22.5	21.9	6.2	25.8	<2	<5	2480
GT-1	3/15/00	<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	6/28/00	<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	9/20/00	<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	12/20/00	<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	3/15/01	<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	8/23/01	<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	11/6/01	<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	2/5/02	<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	4/16/02	<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	10/11/02	<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	1/23/03	<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	4/22/03	<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	7/22/03	<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	12/9/03	<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	6/29/04	<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	10/4/04	<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

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	12/28/04	<50	<1	<5	<5	6	<5	11	11	3	16	<2	<5	320
GT-1	3/24/05	<50	<1	<5	<5	<5	<5	<5	<3	<3	6	<2	<5	440
GT-1	7/6/05	<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	9/20/05	<50	<1	<5	<5	<5	<5	4	9	3	13	<2	<5	180
GT-1	12/13/05	<50	<1	<5	<5	8	<5	10	17	6	32	<2	<5	1400
GT-1	3/15/06	<50	<1	<5	<5	6	<5	9	26	5	26	<2	<5	2600
GT-1	6/22/06	<50	<1	<5	<5	6	<5	9	24	9	29	<2	<5	3300
GT-1	9/26/06	<50	<1	<5	<5	<5	<5	<5	15	3	15	<2	<5	3100
GT-1	12/19/06	<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	3/27/07	<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	6/26/07	<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	9/20/07	<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	10/16/07	<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	12/20/07	<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	3/27/08	<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	6/19/08	<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	9/25/08	<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	12/18/08	<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	3/12/09	<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	6/17/09	<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	9/22/09	<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	12/30/09	<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	2/2/10	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	3/24/10	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	6/22/10	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	9/22/10	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	12/15/10	<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	3/24/11	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	6/16/11	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	9/15/11	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	12/16/11	<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	3/14/12	<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	6/20/12	<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	8/28/12	<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	10/25/12	17J	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	4.7	4.2	13	<0.29	<0.06	23000

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**	**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	**12/20/12**	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	**4**	**3.6**	**11**	<0.29	<0.06	**24000**
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	**3/14/13**	<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	**6/20/13**	<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	**9/24/13**	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	**12/18/13**	**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	**2/25/14**	<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	**6/11/14**	**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	**8/26/14**	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	**11/13/14**	<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	**12/15/14**	<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	**3/10/15**	<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	**6/25/15**	**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	**9/24/15**	<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	**12/8/15**	<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	**3/23/16**	<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	**6/15/16**	<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	**9/27/16**	<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	**12/20/16**	<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	**3/27/17**	<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	**6/13/17**	<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	**9/26/17**	<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	**3/27/18**	**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	**9/25/18**	**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	**3/26/19**	<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	**9/25/19**	**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-1	**4/29/20**	<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-1	**DUPLICATE**	<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-1	**9/24/20**	<4.4	<0.20	<0.38	<0.30	<0.65	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	**88[(1)]**
GT-1	**1/27/21**	<4.4	<0.20	<0.38	<0.30	<0.65	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	**74**
GT-1	**1/27/21 (rerun)**	---	---	---	---	---	---	---	---	---	---	---	---	**51 B**
GT-2	**2/9/96**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**5/28/96**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**8/22/96**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**12/2/96**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**2/27/97**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**5/28/97**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**9/9/97**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**12/18/97**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**6/25/98**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**10/13/98**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**12/4/98**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**6/16/99**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**9/30/99**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**12/22/99**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**3/15/00**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**6/28/00**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**9/20/00**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**12/20/00**	<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	**3/15/01**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**8/23/01**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**11/6/01**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**2/5/02**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**4/16/02**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**10/11/02**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**1/23/03**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**7/22/03**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**12/9/03**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**4/22/04**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**6/29/04**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**10/4/04**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**12/28/04**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**3/24/05**	<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	**7/6/05**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**9/20/05**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**12/13/05**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**3/15/06**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**6/22/06**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**9/26/06**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**12/19/06**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**3/27/07**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**6/26/07**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**9/20/07**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**12/20/07**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**3/27/08**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**6/19/08**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**9/25/08**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**12/18/08**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**3/12/09**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**6/17/09**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**9/22/09**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-2	**12/30/09**	<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	**2/2/10**	**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	**3/24/10**	<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	**6/22/10**	**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	**9/22/10**	**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	**12/15/10**	**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	**3/24/11**	**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	**6/16/11**	<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	**9/15/11**	<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	**12/16/11**	**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	**3/14/12**	**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	**6/20/12**	**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	**8/28/12**	**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	**10/25/12**	**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	**12/20/12**	<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	**3/14/13**	<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	**6/20/13**	<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	**9/24/13**	ND	ND	ND	ND	ND	**0.45J**	ND	ND	ND	ND	ND	ND	<50
GT-2	**12/18/13**	**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	**2/25/14**	**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	**6/11/14**	**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	**8/26/14**	ND	ND	ND	ND	ND	**0.20J**	ND	ND	ND	ND	ND	ND	<50
GT-2	**11/12/14**	<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	**12/16/14**	<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	**3/10/15**	<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	**6/25/15**	<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	**9/23/15**	<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	**12/7/15**	<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	**3/22/16**	<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	**6/14/16**	<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

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	**9/26/16**	<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	**12/19/16**	<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	**3/27/17**	<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	**6/13/17**	<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	**9/26/17**	<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	**3/26/18**	**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	**9/25/18**	<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	**3/25/19**	<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
GT-2	**9/25/19**	<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-2	**4/29/20**	<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-2	**9/24/20**	<4.4	<0.20	<0.38	<0.30	<0.65	**0.34J**	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
GT-2	**1/27/21**	<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	**2/9/96**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**5/28/96**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**8/22/96**	<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	**12/2/96**	<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	**2/27/97**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**5/28/97**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**9/9/97**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**12/18/97**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**6/25/98**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**10/13/98**	<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	**12/4/98**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**6/16/99**	<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	**9/30/99**	<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	**12/22/99**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**3/15/00**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**6/28/00**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**9/20/00**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**12/20/00**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**3/15/01**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**8/23/01**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**11/6/01**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**2/5/02**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**4/16/02**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**10/11/02**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**1/23/03**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	**170**
GT-3	**2/27/03**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**2/27/03**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**4/22/03**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**7/22/03**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**12/9/03**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**4/22/04**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**6/29/04**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**10/4/04**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**12/28/04**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**3/24/05**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**7/6/05**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**12/13/05**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**3/15/06**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**6/22/06**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**9/26/06**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**12/19/06**	<50	<1	<5	<5	<5	<5	<5	**8**	<3	<3	<2	<5	<50
GT-3	**3/27/07**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**6/26/07**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**9/20/07**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**12/20/07**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**3/27/08**	<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-3	**6/19/08**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**9/25/08**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**12/18/08**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**3/12/09**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**6/17/09**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**9/22/09**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**12/30/09**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**2/2/10**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**3/24/10**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**6/22/10**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**9/22/10**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-3	**12/15/10**	<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	**3/24/11**	**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	**6/16/11**	**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	**9/15/11**	**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	**12/16/11**	<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	**3/14/12**	<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	**6/20/12**	<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	**8/28/12**	<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	**10/25/12**	<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	**12/20/12**	<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	**3/14/13**	<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	**6/20/13**	<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	**9/24/13**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**120**
GT-3	**12/18/13**	<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	**2/25/14**	<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	**6/11/14**	<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	**8/26/14**	**0.12J**	ND	ND	ND	ND	**0.28J**	ND	ND	ND	ND	ND	ND	<50
GT-3	**11/12/14**	<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	**12/16/14**	<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	**3/10/15**	**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	**6/25/15**	<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	**9/23/15**	<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	**12/7/15**	<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	**3/22/16**	<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	**6/14/16**	<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	**9/26/16**	<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	**12/19/16**	<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	**3/27/17**	<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	**6/13/17**	<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	**9/26/17**	<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	**3/26/18**	**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	**9/25/18**	<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	**3/25/19**	<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	**9/25/19**	<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	**4/29/20**	<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	**9/24/20**	<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	**1/27/21**	<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	**2/9/96**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**5/28/96**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**8/22/96**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**12/2/96**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**2/27/97**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**5/28/97**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**9/9/97**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**12/18/97**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**6/25/98**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**10/13/98**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**12/4/98**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**6/16/99**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**9/30/99**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**12/22/99**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**3/15/00**	<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	**6/28/00**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**9/20/00**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**12/20/00**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**3/15/01**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**8/23/01**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**11/6/01**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**2/5/02**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**4/16/02**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**10/11/02**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**1/23/03**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**4/22/03**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**7/22/03**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**12/9/03**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**4/22/04**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**6/29/04**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**10/4/04**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**12/28/04**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**3/24/05**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**9/20/05**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-4	**12/13/05**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**3/14/94**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	**27**	<5	NS
GT-5	**2/9/96**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**5/28/96**	<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	**8/22/96**	<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	**12/2/96**	<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	**2/27/97**	<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	**5/28/97**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	**11**	<5	<50
GT-5	**9/9/97**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	**38**	<5	<50
GT-5	**12/18/97**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	**2**	<5	<50
GT-5	**6/25/98**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**10/13/98**	<50	<1	<5	<5	<5	<5	<5	**7.9**	<3	<3	**5.1**	<5	<50
GT-5	**12/4/98**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**6/16/99**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	**15.2**	<5	<50
GT-5	**9/30/99**	<50	<1	<5	**5.1**	<5	<5	**17.2**	**13**	<3	<3	**13.4**	<5	<50
GT-5	**12/22/99**	<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	**3/15/00**	<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	**6/28/00**	<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	**9/20/00**	<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	**12/20/00**	<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	**3/15/01**	<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	**8/23/01**	<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	**11/6/01**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**1/23/03**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**4/22/03**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**7/22/03**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**12/9/03**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**3/25/04**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**6/29/04**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**10/4/04**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**12/28/04**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**3/24/05**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**7/6/05**	<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	**9/20/05**	<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	**12/13/05**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**3/15/06**	<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	**6/22/06**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**9/26/06**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**12/19/06**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**3/27/07**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**6/26/07**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**9/20/07**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**12/20/07**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**3/27/08**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**6/19/08**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**9/25/08**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**12/18/08**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**3/12/09**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**6/17/09**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**9/22/09**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**12/30/09**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**2/2/10**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**3/24/10**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	**6/22/10**	**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	**9/22/10**	**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	**12/15/10**	<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	**3/24/11**	**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	**6/16/11**	**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	**9/15/11**	**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	**12/16/11**	<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	**3/14/12**	<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	**6/20/12**	<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	**8/28/12**	<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	**10/25/12**	<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	**12/20/12**	<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	**3/14/13**	<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	**6/20/13**	<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	**9/24/13**	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	**12/18/13**	<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	**2/25/14**	<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	**6/11/14**	<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	**8/26/14**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**300**
GT-5	**11/12/14**	<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	**12/15/14**	<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	**3/10/15**	<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	**6/25/15**	<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	**9/24/15**	<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	**12/8/15**	<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	**3/23/16**	<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	**6/15/16**	<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	**9/27/16**	<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	**12/20/16**	<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	**3/28/17**	<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	**6/13/17**	<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	**9/26/17**	<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	**3/27/18**	<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	**9/25/18**	<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	**3/25/19**	<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	**9/25/19**	<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-5	**4/29/20**	<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-5	**9/24/20**	<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-5	**1/27/21**	<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

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	**8/26/14**	ND	ND	ND	ND	ND	**0.15J**	**0.79J**	**0.61J**	**1.3J**	**2.3J**	ND	ND	**3400E**
GT-6	**11/12/13**	<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	**12/15/14**	<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	**3/10/15**	<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	**6/25/15**	<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	**9/24/15**	<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	**12/8/15**	<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	**3/23/16**	<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	**6/15/16**	<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	**9/27/16**	<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	**12/20/16**	<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	**3/28/17**	<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	**6/13/17**	<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	**9/26/17**	<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	**3/27/18**	**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	**9/25/18**	<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	**3/26/19**	<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	**9/25/19**	<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	**4/29/20**	<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	**9/24/20**	<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	**DUPLICATE**	**5.6J**	<0.20	<0.38	<0.30	<0.65	<0.25	**2.7J**	**0.32J**	<0.34	**1.2J**	<0.44	<0.24	<13
GT-6	**1/27/21**	<4.4	<0.20	<0.38	<0.30	<0.65	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	**24**
GT-6	**1/27/21 (rerun)**	---	---	---	---	---	---	---	---	---	---	---	---	**22 B**
GT-7	**11/12/14**	<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	**12/15/14**	<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	**3/10/15**	<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	**6/25/15**	<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	**9/24/15**	<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	**12/8/15**	<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	**3/23/16**	<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	**6/15/16**	<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	**9/27/16**	<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	**12/20/16**	<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	**3/28/17**	<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	**6/13/17**	<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	**9/26/17**	<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	**3/27/18**	<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	**9/25/18**	<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	**3/26/19**	<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	**9/25/19**	<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	**4/29/20**	<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	**9/24/20**	<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	**1/27/21**	<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	**7/6/05**	<50	<1	<5	<5	**5**	<5	<5	**41**	**7**	**27**	<2	<5	**5600**
VE-1	**12/13/05**	<50	<1	<5	<5	**18**	<5	<5	**97**	**72**	**71**	<2	<5	**24000**
VE-1	**3/15/06**	<50	<1	<5	<5	**19J**	<5	<5	**98J**	**83J**	**83J**	<2	<5	**39000**
VE-1	**6/22/06**	<50	<1	<5	<5	**9**	<5	<5	**57**	<3	**61**	<2	<5	**17000**
VE-1	**9/26/06**	<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	**12/19/06**	<50	<1	<5	<5	<5	<5	<5	**37**	**12**	**45**	<2	<5	**27000**
VE-1	**3/27/07**	<50	<1	<5	<5	<5	<5	<5	**21**	**9**	**31**	<2	<5	**34000**
VE-1	**6/26/07**	<50	<1	<5	<5	<5	<5	<5	**27**	**13**	**40**	<2	<5	**30000**
VE-1	**9/20/07**	<50	<1	<5	<5	<5	<5	<5	**6**	**4**	**12**	<2	<5	**9500**
VE-1	**12/20/07**	<50	<1	<5	<5	<5	<5	<5	**9**	**7**	**19**	<2	<5	**33000**
VE-1	**3/27/08**	<50	<1	<5	<5	<5	<5	<5	**9**	**7**	**18**	<2	<5	**430**
VE-1	**6/19/08**	<50	<1	<5	<5	<5	<5	<5	**6**	**5**	**12**	<2	<5	**21000**

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-1	**9/25/08**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	**23000**
VE-1	**12/18/08**	<50	<1	<5	<5	<5	<5	<5	<3	<3	**7.2**	<2	<5	**15000**
VE-1	**3/12/09**	<50	<1	<5	<5	<5	<5	<5	<3	<3	**3.9**	<2	<5	**8000**
VE-1	**6/17/09**	<50	<1	<5	<5	<5	<5	<5	<3	<3	**6**	<2	<5	**23000**
VE-1	**9/22/09**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	**8400**
VE-1	**12/30/09**	**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	**2/2/10**	**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	**3/24/10**	**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	**6/22/10**	**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	**3/24/11**	**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	**6/16/11**	**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	**9/15/11**	<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	**12/16/11**	<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	**3/14/12**	<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	**6/20/12**	<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	**10/25/12**	**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	**12/20/12**	<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	**3/14/13**	<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	**6/20/13**	<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	**9/24/13**	ND	ND	ND	ND	ND	**0.20J**	ND	ND	ND	ND	ND	ND	**42000**
VE-1R	**12/18/13**	**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	**2/25/14**	**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	**6/11/14**	<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	**8/26/14**	ND	ND	ND	ND	ND	**0.26J**	ND	ND	ND	ND	ND	ND	**36000**
VE-1R	**11/13/14**	<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	**12/16/14**	<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-1R	**6/25/15**	<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	**9/24/15**	<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	**12/8/15**	<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	**3/23/16**	**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	**6/15/16**	<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	**9/27/16**	<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	**12/20/16**	**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	**3/28/17**	**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	**6/14/17**	<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	**9/26/17**	<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	**3/27/18**	**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	**9/25/18**	<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	**3/26/19**	<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	**9/25/19**	<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-1R	**4/29/20**	<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-1R	**9/24/20**	<4.4	<0.20	**0.61J**	<0.30	**0.30J**	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
VE-1R	**1/27/21**	<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-1R	**Duplicate**	<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	**3/24/05**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	**7/6/05**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	**9/20/05**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	**12/13/05**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	**3/15/06**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	**6/22/06**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	**9/26/06**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	**12/19/06**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	**3/27/07**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	**6/26/07**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	**9/20/07**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	**12/20/07**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	**3/27/08**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	**60**
VE-5	**6/19/08**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	**9/25/08**	<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
VE-5	**12/18/08**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	**3/12/09**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	**6/17/09**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	**9/22/09**	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
VE-5	**12/30/09**	**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	**2/2/10**	**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	**3/24/10**	<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	**6/22/10**	**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	**9/22/10**	**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	**12/15/10**	**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	**3/24/11**	**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	**6/16/11**	**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	**9/15/11**	**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	**12/16/11**	<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	**3/14/12**	<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	**6/20/12**	<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	**8/28/12**	<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	**12/20/12**	<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	**3/14/13**	<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	**6/20/13**	<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	**9/24/13**	ND	ND	ND	ND	ND	**0.23J**	ND	ND	ND	ND	ND	ND	<50
VE-5	**12/18/13**	<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	**2/25/14**	<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	**6/11/14**	<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	**8/26/14**	ND	ND	ND	ND	ND	**0.62J**	ND	ND	ND	ND	ND	ND	<50
VE-5	**11/13/14**	**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	**12/16/14**	<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	**3/10/15**	<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	**6/25/15**	<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	**9/23/15**	<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**
VE-5	**12/7/15**	<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	**3/22/16**	<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	**6/14/16**	<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	**9/26/16**	<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	**12/19/16**	<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	**3/28/17**	<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	**6/13/17**	<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	**9/26/17**	<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	**3/27/18**	**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	**9/24/18**	<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	**3/25/19**	<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	**9/25/19**	<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
VE-5	**4/29/20**	<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	**9/24/20**	<4.4	<0.20	<0.38	<0.30	<0.65	**0.94J**	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
VE-5	**1/27/21**	<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
VP-A	**3/24/10**	**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	**6/22/10**	**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	**9/22/10**	**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	**12/15/10**	<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	**3/24/11**	**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	**6/16/11**	**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	**9/15/11**	<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	**12/16/11**	<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	**3/14/12**	<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	**6/20/12**	<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	**8/28/12**	<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	**12/20/12**	<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	**3/14/13**	<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	**6/20/13**	<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	**9/24/13**	ND	ND	ND	ND	ND	**0.15J**	ND	ND	ND	ND	ND	ND	**100**
VP-A	**12/18/13**	<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	**2/25/14**	<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	**6/11/14**	<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

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-A	**8/26/14**	ND	ND	ND	ND	ND	**0.57J**	ND	ND	ND	ND	ND	ND	<50
VP-A	**11/13/14**	<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	**12/16/14**	<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	**3/10/15**	`	<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	**6/25/15**	<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	**9/23/15**	<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	**12/9/15**	<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	**3/22/16**	<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	**6/14/16**	<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	**9/26/16**	<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	**12/20/16**	<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	**3/28/17**	<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	**6/13/17**	<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	**9/26/17**	<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	**3/27/18**	**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	**9/25/18**	<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	**3/26/19**	<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	**9/25/19**	<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-A	**4/29/20**	<4.4	<0.20	<0.38	<0.30	<0.65	**0.41J**	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
VP-A	**9/24/20**	<4.4	<0.20	<0.38	<0.30	<0.65	**1.1J**	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
VP-A	**1/27/21**	<4.4	<0.20	<0.38	<0.30	<0.65	**0.59J**	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
VP-B	**2/2/10**	**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	**3/24/10**	**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	**6/22/10**	**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	**9/22/10**	**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	**12/15/10**	<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	**3/24/11**	**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	**6/16/11**	**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	**9/15/11**	<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	**12/16/11**	<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	**3/14/12**	<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	**6/20/12**	<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	**8/28/12**	<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	**12/20/12**	<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	**3/14/13**	<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	**6/20/13**	<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
VP-B	**9/24/13**	ND	ND	ND	ND	ND	**0.20J**	ND	ND	ND	ND	ND	ND	**100**
VP-B	**12/18/13**	<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	**2/25/14**	<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	**6/11/14**	<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	**8/26/14**	ND	ND	ND	ND	ND	**0.89J**	ND	ND	ND	ND	ND	ND	<50
VP-B	**11/13/14**	<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	**12/16/14**	<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	**3/10/15**	<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	**6/25/15**	<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	**9/23/15**	<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	**12/9/15**	<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	**3/22/16**	<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	**6/14/16**	<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	**9/27/16**	<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	**12/19/16**	<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	**3/28/17**	<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	**6/14/17**	<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	**9/26/17**	<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	**3/27/18**	**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	**9/25/18**	<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	**3/26/19**	<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	**9/25/19**	<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
VP-B	**4/29/20**	<4.4	<0.20	<0.38	<0.30	<0.65	**0.26J**	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
VP-B	**9/24/20**	<4.4	<0.20	<0.38	<0.30	<0.65	**0.53J**	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
VP-B	**1/27/21**	<4.4	<0.20	<0.38	<0.30	<0.65	**0.37J**	<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**
DW-1 Water	**3/24/11**	**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	**6/16/11**	**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	**3/10/15**	**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	**6/25/15**	<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	**3/22/16**	<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	**6/14/16**	<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	**9/26/16**	<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	**12/19/16**	<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	**3/28/17**	**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	**6/12/17**	<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	**9/26/17**	<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	**3/26/18**	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	**9/24/18**	<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	**3/25/19**	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	**9/24/19**	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
DW-1 Water	**4/29/20**	<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
DW-1 Water	**9/24/20**	<4.4	<0.20	**1.4J**	<0.30	**1.1J**	<0.25	<0.38	<0.43	<0.34	<0.76	<0.44	<0.24	<13
DW-1 Water	**1/27/21**	<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

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
H = Analysis performed outside of sample hold time
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)

(1) This result is from the 10/3/20 analysis of the sample collected from GT-1 on 9/23/20. This sample was was re-analyzed on 12/11/20 past its hold time using the silica gel cleanup procedure with a result of 110 H ug/L.

ATTACHMENT 4- LABORATORY ANALYTICAL REPORT

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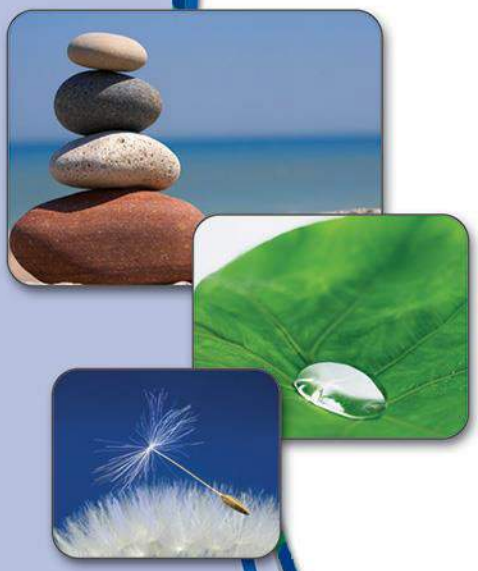


ANALYTICAL REPORT

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

Laboratory Job ID: 460-227421-1
Client Project/Site: Safety-Kleen Amityville
Revision: 1

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

Attn: Mr. Steve Fleming, P.E.

Authorized for release by:
2/12/2021 5:46:20 PM

Elizabeth Flannery, Project Manager I
(732)549-3900
Elizabeth.Flannery@Eurofinset.com

Table of Contents

Definitions/Glossary

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

Job ID: 460-227421-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
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
CFU	Colony Forming Unit
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)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
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)
TNTC	Too Numerous To Count

Job ID: 460-227421-1

Laboratory: Eurofins TestAmerica, Edison

Narrative

CASE NARRATIVE

Client: Safety-Kleen Systems, Inc

Project: Safety-Kleen Amityville

Report Number: 460-227421-1

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 1/28/2021 6:00 PM; the samples arrived in good condition, and where required, properly preserved and on ice. The temperatures of the 5 coolers at receipt time were 2.6º C, 2.6º C, 2.6º C, 2.8º C and 2.8º C.

Receipt Exceptions

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.

The following samples were activated for silica gel treatment and Mineral Spirits analysis by the client on 2/9/2021: GT-1 (460-227421-1) and GT-6 (460-227421-5).

Report revised to change formatter.

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 (460-227421-1), GT-2 (460-227421-2), GT-3 (460-227421-3), GT-5 (460-227421-4), GT-6 (460-227421-5), GT-7 (460-227421-6), VE-1R (460-227421-7), VE-5 (460-227421-8), VP-A (460-227421-9), VP-B (460-227421-10), GW-DUP (460-227421-11), DW-1 (460-227421-12), TRIP BLANK 1 (460-227421-13), Rinse GW 1 (460-227421-14) and Rinse GW 2 (460-227421-15) were analyzed for Volatile Organic Compounds (GC/MS) in accordance with EPA SW-846 Method 8260D. The samples were analyzed on 02/06/2021 and 02/07/2021.

The continuing calibration verification (CCV) analyzed in batch 460-757535 was outside the method criteria for the following analyte(s):

Job ID: 460-227421-1 (Continued)

Laboratory: Eurofins TestAmerica, Edison (Continued)

Bromoform and trans-1,4-Dichloro-2-butene. 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.

2-Chloroethyl vinyl ether failed the recovery criteria low for the MS/MSD of sample 460-227550-3 in batch 460-757535.

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 (460-227421-1), GT-2 (460-227421-2), GT-3 (460-227421-3), GT-5 (460-227421-4), GT-6 (460-227421-5), GT-7 (460-227421-6), VE-1R (460-227421-7), VE-5 (460-227421-8), VP-A (460-227421-9), VP-B (460-227421-10), GW-DUP (460-227421-11), DW-1 (460-227421-12), Rinse GW 1 (460-227421-14) and Rinse GW 2 (460-227421-15) were analyzed for Mineral Range Organics (MRO) in accordance with EPA SW-846 Method 8015D_ID. The samples were prepared on 02/02/2021 and analyzed on 02/06/2021.

No difficulties were encountered during the MRO analysis.

All quality control parameters were within the acceptance limits.

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

Job ID: 460-227421-1

Client Sample ID: GT-1
Date Collected: 01/27/21 15:25
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-1
Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	5.0	U	5.0	0.40	ug/L			02/06/21 21:59	1
Bromomethane	5.0	U	5.0	0.55	ug/L			02/06/21 21:59	1
Vinyl chloride	2.0	U	2.0	0.17	ug/L			02/06/21 21:59	1
Chloroethane	5.0	U	5.0	0.32	ug/L			02/06/21 21:59	1
Methylene Chloride	5.0	U	5.0	0.32	ug/L			02/06/21 21:59	1
Acetone	50	U	50	4.4	ug/L			02/06/21 21:59	1
Carbon disulfide	60	U	60	0.82	ug/L			02/06/21 21:59	1
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			02/06/21 21:59	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			02/06/21 21:59	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			02/06/21 21:59	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			02/06/21 21:59	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			02/06/21 21:59	1
Chloroform	7.0	U	7.0	0.33	ug/L			02/06/21 21:59	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			02/06/21 21:59	1
2-Butanone (MEK)	50	U	50	1.9	ug/L			02/06/21 21:59	1
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			02/06/21 21:59	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			02/06/21 21:59	1
Bromodichloromethane	50	U	50	0.34	ug/L			02/06/21 21:59	1
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			02/06/21 21:59	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/06/21 21:59	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			02/06/21 21:59	1
Dibromochloromethane	50	U	50	0.28	ug/L			02/06/21 21:59	1
1,1,2-Trichloroethane	1.0	U	1.0	0.20	ug/L			02/06/21 21:59	1
Benzene	1.0	U	1.0	0.20	ug/L			02/06/21 21:59	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/06/21 21:59	1
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			02/06/21 21:59	1
Bromoform	5.0	U	5.0	0.54	ug/L			02/06/21 21:59	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			02/06/21 21:59	1
2-Hexanone	50	U	50	1.1	ug/L			02/06/21 21:59	1
Tetrachloroethene	5.0	U	5.0	0.25	ug/L			02/06/21 21:59	1
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			02/06/21 21:59	1
Toluene	5.0	U	5.0	0.38	ug/L			02/06/21 21:59	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			02/06/21 21:59	1
Ethylbenzene	5.0	U	5.0	0.30	ug/L			02/06/21 21:59	1
Styrene	5.0	U	5.0	0.42	ug/L			02/06/21 21:59	1
m&p-Xylene	10	U	10	0.30	ug/L			02/06/21 21:59	1
o-Xylene	5.0	U	5.0	0.36	ug/L			02/06/21 21:59	1
Xylenes, Total	15	U	15	0.65	ug/L			02/06/21 21:59	1
Acetonitrile	10	U	10	5.0	ug/L			02/06/21 21:59	1
Vinyl acetate	5.0	U	5.0	0.83	ug/L			02/06/21 21:59	1
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			02/06/21 21:59	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			02/06/21 21:59	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			02/06/21 21:59	1
1,2-Dichlorobenzene	3.0	U	3.0	0.21	ug/L			02/06/21 21:59	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			02/06/21 21:59	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			02/06/21 21:59	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			02/06/21 21:59	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			02/06/21 21:59	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			02/06/21 21:59	1

Client Sample ID: GT-1

Lab Sample ID: 460-227421-1

Date Collected: 01/27/21 15:25

Matrix: Water

Date Received: 01/28/21 18:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl methacrylate	50	U	50	0.97	ug/L			02/06/21 21:59	1
Benzyl chloride	10	U	10	0.34	ug/L			02/06/21 21:59	1
Iodomethane	5.0	U	5.0	0.48	ug/L			02/06/21 21:59	1
trans-1,4-Dichloro-2-butene	5.0	U	5.0	0.34	ug/L			02/06/21 21:59	1
Methacrylonitrile	5.0	U	5.0	2.1	ug/L			02/06/21 21:59	1
Ethyl methacrylate	5.0	U	5.0	0.26	ug/L			02/06/21 21:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*107*		*75 - 123*		*02/06/21 21:59*	*1*
Toluene-d8 (Surr)	*102*		*80 - 120*		*02/06/21 21:59*	*1*
4-Bromofluorobenzene	*107*		*76 - 120*		*02/06/21 21:59*	*1*
Dibromofluoromethane (Surr)	*105*		*77 - 124*		*02/06/21 21:59*	*1*

Method: 8015D - Hydrocarbon Product Identification (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	**74**		13	2.5	ug/L		02/02/21 17:05	02/06/21 10:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*92*		*38 - 149*	*02/02/21 17:05*	*02/06/21 10:15*	*1*

Client Sample ID: GT-2

Lab Sample ID: 460-227421-2

Date Collected: 01/26/21 12:40

Matrix: Water

Date Received: 01/28/21 18:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	5.0	U	5.0	0.40	ug/L			02/06/21 22:20	1
Bromomethane	5.0	U	5.0	0.55	ug/L			02/06/21 22:20	1
Vinyl chloride	2.0	U	2.0	0.17	ug/L			02/06/21 22:20	1
Chloroethane	5.0	U	5.0	0.32	ug/L			02/06/21 22:20	1
Methylene Chloride	5.0	U	5.0	0.32	ug/L			02/06/21 22:20	1
Acetone	50	U	50	4.4	ug/L			02/06/21 22:20	1
Carbon disulfide	60	U	60	0.82	ug/L			02/06/21 22:20	1
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			02/06/21 22:20	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			02/06/21 22:20	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			02/06/21 22:20	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			02/06/21 22:20	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			02/06/21 22:20	1
Chloroform	7.0	U	7.0	0.33	ug/L			02/06/21 22:20	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			02/06/21 22:20	1
2-Butanone (MEK)	50	U	50	1.9	ug/L			02/06/21 22:20	1
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			02/06/21 22:20	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			02/06/21 22:20	1
Bromodichloromethane	50	U	50	0.34	ug/L			02/06/21 22:20	1
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			02/06/21 22:20	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/06/21 22:20	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			02/06/21 22:20	1
Dibromochloromethane	50	U	50	0.28	ug/L			02/06/21 22:20	1
1,1,2-Trichloroethane	1.0	U	1.0	0.20	ug/L			02/06/21 22:20	1
Benzene	1.0	U	1.0	0.20	ug/L			02/06/21 22:20	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/06/21 22:20	1

Client Sample ID: GT-2

Date Collected: 01/26/21 12:40
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-2

Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			02/06/21 22:20	1
Bromoform	5.0	U	5.0	0.54	ug/L			02/06/21 22:20	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			02/06/21 22:20	1
2-Hexanone	50	U	50	1.1	ug/L			02/06/21 22:20	1
Tetrachloroethene	5.0	U	5.0	0.25	ug/L			02/06/21 22:20	1
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			02/06/21 22:20	1
Toluene	5.0	U	5.0	0.38	ug/L			02/06/21 22:20	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			02/06/21 22:20	1
Ethylbenzene	5.0	U	5.0	0.30	ug/L			02/06/21 22:20	1
Styrene	5.0	U	5.0	0.42	ug/L			02/06/21 22:20	1
m&p-Xylene	10	U	10	0.30	ug/L			02/06/21 22:20	1
o-Xylene	5.0	U	5.0	0.36	ug/L			02/06/21 22:20	1
Xylenes, Total	15	U	15	0.65	ug/L			02/06/21 22:20	1
Acetonitrile	10	U	10	5.0	ug/L			02/06/21 22:20	1
Vinyl acetate	5.0	U	5.0	0.83	ug/L			02/06/21 22:20	1
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			02/06/21 22:20	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			02/06/21 22:20	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			02/06/21 22:20	1
1,2-Dichlorobenzene	3.0	U	3.0	0.21	ug/L			02/06/21 22:20	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			02/06/21 22:20	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			02/06/21 22:20	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			02/06/21 22:20	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			02/06/21 22:20	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			02/06/21 22:20	1
Methyl methacrylate	50	U	50	0.97	ug/L			02/06/21 22:20	1
Benzyl chloride	10	U	10	0.34	ug/L			02/06/21 22:20	1
Iodomethane	5.0	U	5.0	0.48	ug/L			02/06/21 22:20	1
trans-1,4-Dichloro-2-butene	5.0	U	5.0	0.34	ug/L			02/06/21 22:20	1
Methacrylonitrile	5.0	U	5.0	2.1	ug/L			02/06/21 22:20	1
Ethyl methacrylate	5.0	U	5.0	0.26	ug/L			02/06/21 22:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*75 - 123*		*02/06/21 22:20*	*1*
Toluene-d8 (Surr)	*104*		*80 - 120*		*02/06/21 22:20*	*1*
4-Bromofluorobenzene	*103*		*76 - 120*		*02/06/21 22:20*	*1*
Dibromofluoromethane (Surr)	*105*		*77 - 124*		*02/06/21 22:20*	*1*

Method: 8015D - Hydrocarbon Product Identification (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	13	U	13	2.5	ug/L		02/02/21 17:05	02/06/21 10:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*79*		*38 - 149*	*02/02/21 17:05*	*02/06/21 10:27*	*1*

Client Sample ID: GT-3

Date Collected: 01/26/21 13:00
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-3

Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	5.0	U	5.0	0.40	ug/L			02/06/21 22:41	1

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

Job ID: 460-227421-1

Client Sample ID: GT-3
Date Collected: 01/26/21 13:00
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-3
Matrix: Water

Method: 8260D - 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			02/06/21 22:41	1
Vinyl chloride	2.0	U	2.0	0.17	ug/L			02/06/21 22:41	1
Chloroethane	5.0	U	5.0	0.32	ug/L			02/06/21 22:41	1
Methylene Chloride	5.0	U	5.0	0.32	ug/L			02/06/21 22:41	1
Acetone	50	U	50	4.4	ug/L			02/06/21 22:41	1
Carbon disulfide	60	U	60	0.82	ug/L			02/06/21 22:41	1
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			02/06/21 22:41	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			02/06/21 22:41	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			02/06/21 22:41	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			02/06/21 22:41	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			02/06/21 22:41	1
Chloroform	7.0	U	7.0	0.33	ug/L			02/06/21 22:41	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			02/06/21 22:41	1
2-Butanone (MEK)	50	U	50	1.9	ug/L			02/06/21 22:41	1
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			02/06/21 22:41	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			02/06/21 22:41	1
Bromodichloromethane	50	U	50	0.34	ug/L			02/06/21 22:41	1
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			02/06/21 22:41	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/06/21 22:41	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			02/06/21 22:41	1
Dibromochloromethane	50	U	50	0.28	ug/L			02/06/21 22:41	1
1,1,2-Trichloroethane	1.0	U	1.0	0.20	ug/L			02/06/21 22:41	1
Benzene	1.0	U	1.0	0.20	ug/L			02/06/21 22:41	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/06/21 22:41	1
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			02/06/21 22:41	1
Bromoform	5.0	U	5.0	0.54	ug/L			02/06/21 22:41	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			02/06/21 22:41	1
2-Hexanone	50	U	50	1.1	ug/L			02/06/21 22:41	1
Tetrachloroethene	5.0	U	5.0	0.25	ug/L			02/06/21 22:41	1
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			02/06/21 22:41	1
Toluene	5.0	U	5.0	0.38	ug/L			02/06/21 22:41	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			02/06/21 22:41	1
Ethylbenzene	5.0	U	5.0	0.30	ug/L			02/06/21 22:41	1
Styrene	5.0	U	5.0	0.42	ug/L			02/06/21 22:41	1
m&p-Xylene	10	U	10	0.30	ug/L			02/06/21 22:41	1
o-Xylene	5.0	U	5.0	0.36	ug/L			02/06/21 22:41	1
Xylenes, Total	15	U	15	0.65	ug/L			02/06/21 22:41	1
Acetonitrile	10	U	10	5.0	ug/L			02/06/21 22:41	1
Vinyl acetate	5.0	U	5.0	0.83	ug/L			02/06/21 22:41	1
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			02/06/21 22:41	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			02/06/21 22:41	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			02/06/21 22:41	1
1,2-Dichlorobenzene	3.0	U	3.0	0.21	ug/L			02/06/21 22:41	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			02/06/21 22:41	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			02/06/21 22:41	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			02/06/21 22:41	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			02/06/21 22:41	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			02/06/21 22:41	1
Methyl methacrylate	50	U	50	0.97	ug/L			02/06/21 22:41	1

Client Sample ID: GT-3

Date Collected: 01/26/21 13:00
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-3

Matrix: Water

Method: 8260D - 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			02/06/21 22:41	1
Iodomethane	5.0	U	5.0	0.48	ug/L			02/06/21 22:41	1
trans-1,4-Dichloro-2-butene	5.0	U	5.0	0.34	ug/L			02/06/21 22:41	1
Methacrylonitrile	5.0	U	5.0	2.1	ug/L			02/06/21 22:41	1
Ethyl methacrylate	5.0	U	5.0	0.26	ug/L			02/06/21 22:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*106*		*75 - 123*		*02/06/21 22:41*	*1*
Toluene-d8 (Surr)	*103*		*80 - 120*		*02/06/21 22:41*	*1*
4-Bromofluorobenzene	*104*		*76 - 120*		*02/06/21 22:41*	*1*
Dibromofluoromethane (Surr)	*105*		*77 - 124*		*02/06/21 22:41*	*1*

Method: 8015D - Hydrocarbon Product Identification (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	13	U	13	2.5	ug/L		02/02/21 17:05	02/06/21 10:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*94*		*38 - 149*	*02/02/21 17:05*	*02/06/21 10:38*	*1*

Client Sample ID: GT-5

Date Collected: 01/27/21 12:40
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-4

Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	5.0	U	5.0	0.40	ug/L			02/06/21 23:02	1
Bromomethane	5.0	U	5.0	0.55	ug/L			02/06/21 23:02	1
Vinyl chloride	2.0	U	2.0	0.17	ug/L			02/06/21 23:02	1
Chloroethane	5.0	U	5.0	0.32	ug/L			02/06/21 23:02	1
Methylene Chloride	5.0	U	5.0	0.32	ug/L			02/06/21 23:02	1
Acetone	50	U	50	4.4	ug/L			02/06/21 23:02	1
Carbon disulfide	60	U	60	0.82	ug/L			02/06/21 23:02	1
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			02/06/21 23:02	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			02/06/21 23:02	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			02/06/21 23:02	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			02/06/21 23:02	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			02/06/21 23:02	1
Chloroform	7.0	U	7.0	0.33	ug/L			02/06/21 23:02	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			02/06/21 23:02	1
2-Butanone (MEK)	50	U	50	1.9	ug/L			02/06/21 23:02	1
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			02/06/21 23:02	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			02/06/21 23:02	1
Bromodichloromethane	50	U	50	0.34	ug/L			02/06/21 23:02	1
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			02/06/21 23:02	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/06/21 23:02	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			02/06/21 23:02	1
Dibromochloromethane	50	U	50	0.28	ug/L			02/06/21 23:02	1
1,1,2-Trichloroethane	1.0	U	1.0	0.20	ug/L			02/06/21 23:02	1
Benzene	1.0	U	1.0	0.20	ug/L			02/06/21 23:02	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/06/21 23:02	1
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			02/06/21 23:02	1

Client Sample ID: GT-5

Date Collected: 01/27/21 12:40
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-4
Matrix: Water

Method: 8260D - 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			02/06/21 23:02	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			02/06/21 23:02	1
2-Hexanone	50	U	50	1.1	ug/L			02/06/21 23:02	1
Tetrachloroethene	5.0	U	5.0	0.25	ug/L			02/06/21 23:02	1
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			02/06/21 23:02	1
Toluene	5.0	U	5.0	0.38	ug/L			02/06/21 23:02	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			02/06/21 23:02	1
Ethylbenzene	5.0	U	5.0	0.30	ug/L			02/06/21 23:02	1
Styrene	5.0	U	5.0	0.42	ug/L			02/06/21 23:02	1
m&p-Xylene	10	U	10	0.30	ug/L			02/06/21 23:02	1
o-Xylene	5.0	U	5.0	0.36	ug/L			02/06/21 23:02	1
Xylenes, Total	15	U	15	0.65	ug/L			02/06/21 23:02	1
Acetonitrile	10	U	10	5.0	ug/L			02/06/21 23:02	1
Vinyl acetate	5.0	U	5.0	0.83	ug/L			02/06/21 23:02	1
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			02/06/21 23:02	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			02/06/21 23:02	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			02/06/21 23:02	1
1,2-Dichlorobenzene	3.0	U	3.0	0.21	ug/L			02/06/21 23:02	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			02/06/21 23:02	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			02/06/21 23:02	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			02/06/21 23:02	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			02/06/21 23:02	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			02/06/21 23:02	1
Methyl methacrylate	50	U	50	0.97	ug/L			02/06/21 23:02	1
Benzyl chloride	10	U	10	0.34	ug/L			02/06/21 23:02	1
Iodomethane	5.0	U	5.0	0.48	ug/L			02/06/21 23:02	1
trans-1,4-Dichloro-2-butene	5.0	U	5.0	0.34	ug/L			02/06/21 23:02	1
Methacrylonitrile	5.0	U	5.0	2.1	ug/L			02/06/21 23:02	1
Ethyl methacrylate	5.0	U	5.0	0.26	ug/L			02/06/21 23:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*108*		*75 - 123*		*02/06/21 23:02*	*1*
Toluene-d8 (Surr)	*103*		*80 - 120*		*02/06/21 23:02*	*1*
4-Bromofluorobenzene	*104*		*76 - 120*		*02/06/21 23:02*	*1*
Dibromofluoromethane (Surr)	*104*		*77 - 124*		*02/06/21 23:02*	*1*

Method: 8015D - Hydrocarbon Product Identification (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	13	U	13	2.5	ug/L		02/02/21 17:05	02/06/21 10:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*83*		*38 - 149*	*02/02/21 17:05*	*02/06/21 10:50*	*1*

Client Sample ID: GT-6

Date Collected: 01/27/21 11:00
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-5
Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	5.0	U	5.0	0.40	ug/L			02/06/21 23:22	1
Bromomethane	5.0	U	5.0	0.55	ug/L			02/06/21 23:22	1

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

Job ID: 460-227421-1

Client Sample ID: GT-6
Date Collected: 01/27/21 11:00
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-5
Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	2.0	U	2.0	0.17	ug/L			02/06/21 23:22	1
Chloroethane	5.0	U	5.0	0.32	ug/L			02/06/21 23:22	1
Methylene Chloride	5.0	U	5.0	0.32	ug/L			02/06/21 23:22	1
Acetone	50	U	50	4.4	ug/L			02/06/21 23:22	1
Carbon disulfide	60	U	60	0.82	ug/L			02/06/21 23:22	1
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			02/06/21 23:22	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			02/06/21 23:22	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			02/06/21 23:22	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			02/06/21 23:22	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			02/06/21 23:22	1
Chloroform	7.0	U	7.0	0.33	ug/L			02/06/21 23:22	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			02/06/21 23:22	1
2-Butanone (MEK)	50	U	50	1.9	ug/L			02/06/21 23:22	1
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			02/06/21 23:22	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			02/06/21 23:22	1
Bromodichloromethane	50	U	50	0.34	ug/L			02/06/21 23:22	1
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			02/06/21 23:22	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/06/21 23:22	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			02/06/21 23:22	1
Dibromochloromethane	50	U	50	0.28	ug/L			02/06/21 23:22	1
1,1,2-Trichloroethane	1.0	U	1.0	0.20	ug/L			02/06/21 23:22	1
Benzene	1.0	U	1.0	0.20	ug/L			02/06/21 23:22	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/06/21 23:22	1
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			02/06/21 23:22	1
Bromoform	5.0	U	5.0	0.54	ug/L			02/06/21 23:22	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			02/06/21 23:22	1
2-Hexanone	50	U	50	1.1	ug/L			02/06/21 23:22	1
Tetrachloroethene	5.0	U	5.0	0.25	ug/L			02/06/21 23:22	1
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			02/06/21 23:22	1
Toluene	5.0	U	5.0	0.38	ug/L			02/06/21 23:22	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			02/06/21 23:22	1
Ethylbenzene	5.0	U	5.0	0.30	ug/L			02/06/21 23:22	1
Styrene	5.0	U	5.0	0.42	ug/L			02/06/21 23:22	1
m&p-Xylene	10	U	10	0.30	ug/L			02/06/21 23:22	1
o-Xylene	5.0	U	5.0	0.36	ug/L			02/06/21 23:22	1
Xylenes, Total	15	U	15	0.65	ug/L			02/06/21 23:22	1
Acetonitrile	10	U	10	5.0	ug/L			02/06/21 23:22	1
Vinyl acetate	5.0	U	5.0	0.83	ug/L			02/06/21 23:22	1
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			02/06/21 23:22	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			02/06/21 23:22	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			02/06/21 23:22	1
1,2-Dichlorobenzene	3.0	U	3.0	0.21	ug/L			02/06/21 23:22	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			02/06/21 23:22	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			02/06/21 23:22	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			02/06/21 23:22	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			02/06/21 23:22	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			02/06/21 23:22	1
Methyl methacrylate	50	U	50	0.97	ug/L			02/06/21 23:22	1
Benzyl chloride	10	U	10	0.34	ug/L			02/06/21 23:22	1

Client Sample ID: GT-6

Date Collected: 01/27/21 11:00
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-5

Matrix: Water

Method: 8260D - 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			02/06/21 23:22	1
trans-1,4-Dichloro-2-butene	5.0	U	5.0	0.34	ug/L			02/06/21 23:22	1
Methacrylonitrile	5.0	U	5.0	2.1	ug/L			02/06/21 23:22	1
Ethyl methacrylate	5.0	U	5.0	0.26	ug/L			02/06/21 23:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*75 - 123*		*02/06/21 23:22*	*1*
Toluene-d8 (Surr)	*104*		*80 - 120*		*02/06/21 23:22*	*1*
4-Bromofluorobenzene	*103*		*76 - 120*		*02/06/21 23:22*	*1*
Dibromofluoromethane (Surr)	*105*		*77 - 124*		*02/06/21 23:22*	*1*

Method: 8015D - Hydrocarbon Product Identification (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	**24**		13	2.5	ug/L		02/02/21 17:05	02/06/21 11:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*89*		*38 - 149*	*02/02/21 17:05*	*02/06/21 11:01*	*1*

Client Sample ID: GT-7

Date Collected: 01/27/21 11:05
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-6

Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	5.0	U	5.0	0.40	ug/L			02/06/21 23:43	1
Bromomethane	5.0	U	5.0	0.55	ug/L			02/06/21 23:43	1
Vinyl chloride	2.0	U	2.0	0.17	ug/L			02/06/21 23:43	1
Chloroethane	5.0	U	5.0	0.32	ug/L			02/06/21 23:43	1
Methylene Chloride	5.0	U	5.0	0.32	ug/L			02/06/21 23:43	1
Acetone	50	U	50	4.4	ug/L			02/06/21 23:43	1
Carbon disulfide	60	U	60	0.82	ug/L			02/06/21 23:43	1
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			02/06/21 23:43	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			02/06/21 23:43	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			02/06/21 23:43	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			02/06/21 23:43	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			02/06/21 23:43	1
Chloroform	7.0	U	7.0	0.33	ug/L			02/06/21 23:43	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			02/06/21 23:43	1
2-Butanone (MEK)	50	U	50	1.9	ug/L			02/06/21 23:43	1
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			02/06/21 23:43	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			02/06/21 23:43	1
Bromodichloromethane	50	U	50	0.34	ug/L			02/06/21 23:43	1
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			02/06/21 23:43	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/06/21 23:43	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			02/06/21 23:43	1
Dibromochloromethane	50	U	50	0.28	ug/L			02/06/21 23:43	1
1,1,2-Trichloroethane	1.0	U	1.0	0.20	ug/L			02/06/21 23:43	1
Benzene	1.0	U	1.0	0.20	ug/L			02/06/21 23:43	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/06/21 23:43	1
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			02/06/21 23:43	1
Bromoform	5.0	U	5.0	0.54	ug/L			02/06/21 23:43	1

Client Sample ID: GT-7

Lab Sample ID: 460-227421-6

Date Collected: 01/27/21 11:05

Matrix: Water

Date Received: 01/28/21 18:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			02/06/21 23:43	1
2-Hexanone	50	U	50	1.1	ug/L			02/06/21 23:43	1
Tetrachloroethene	5.0	U	5.0	0.25	ug/L			02/06/21 23:43	1
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			02/06/21 23:43	1
Toluene	5.0	U	5.0	0.38	ug/L			02/06/21 23:43	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			02/06/21 23:43	1
Ethylbenzene	5.0	U	5.0	0.30	ug/L			02/06/21 23:43	1
Styrene	5.0	U	5.0	0.42	ug/L			02/06/21 23:43	1
m&p-Xylene	10	U	10	0.30	ug/L			02/06/21 23:43	1
o-Xylene	5.0	U	5.0	0.36	ug/L			02/06/21 23:43	1
Xylenes, Total	15	U	15	0.65	ug/L			02/06/21 23:43	1
Acetonitrile	10	U	10	5.0	ug/L			02/06/21 23:43	1
Vinyl acetate	5.0	U	5.0	0.83	ug/L			02/06/21 23:43	1
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			02/06/21 23:43	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			02/06/21 23:43	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			02/06/21 23:43	1
1,2-Dichlorobenzene	3.0	U	3.0	0.21	ug/L			02/06/21 23:43	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			02/06/21 23:43	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			02/06/21 23:43	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			02/06/21 23:43	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			02/06/21 23:43	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			02/06/21 23:43	1
Methyl methacrylate	50	U	50	0.97	ug/L			02/06/21 23:43	1
Benzyl chloride	10	U	10	0.34	ug/L			02/06/21 23:43	1
Iodomethane	5.0	U	5.0	0.48	ug/L			02/06/21 23:43	1
trans-1,4-Dichloro-2-butene	5.0	U	5.0	0.34	ug/L			02/06/21 23:43	1
Methacrylonitrile	5.0	U	5.0	2.1	ug/L			02/06/21 23:43	1
Ethyl methacrylate	5.0	U	5.0	0.26	ug/L			02/06/21 23:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*107*		*75 - 123*		*02/06/21 23:43*	*1*
Toluene-d8 (Surr)	*102*		*80 - 120*		*02/06/21 23:43*	*1*
4-Bromofluorobenzene	*102*		*76 - 120*		*02/06/21 23:43*	*1*
Dibromofluoromethane (Surr)	*105*		*77 - 124*		*02/06/21 23:43*	*1*

Method: 8015D - Hydrocarbon Product Identification (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	13	U	13	2.5	ug/L		02/02/21 17:05	02/06/21 11:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*71*		*38 - 149*	*02/02/21 17:05*	*02/06/21 11:12*	*1*

Client Sample ID: VE-1R

Lab Sample ID: 460-227421-7

Date Collected: 01/27/21 15:25

Matrix: Water

Date Received: 01/28/21 18:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	5.0	U	5.0	0.40	ug/L			02/07/21 00:04	1
Bromomethane	5.0	U	5.0	0.55	ug/L			02/07/21 00:04	1
Vinyl chloride	2.0	U	2.0	0.17	ug/L			02/07/21 00:04	1

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

Job ID: 460-227421-1

Client Sample ID: VE-1R
Date Collected: 01/27/21 15:25
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-7
Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroethane	5.0	U	5.0	0.32	ug/L			02/07/21 00:04	1
Methylene Chloride	5.0	U	5.0	0.32	ug/L			02/07/21 00:04	1
Acetone	50	U	50	4.4	ug/L			02/07/21 00:04	1
Carbon disulfide	60	U	60	0.82	ug/L			02/07/21 00:04	1
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			02/07/21 00:04	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			02/07/21 00:04	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			02/07/21 00:04	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			02/07/21 00:04	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			02/07/21 00:04	1
Chloroform	7.0	U	7.0	0.33	ug/L			02/07/21 00:04	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			02/07/21 00:04	1
2-Butanone (MEK)	50	U	50	1.9	ug/L			02/07/21 00:04	1
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			02/07/21 00:04	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			02/07/21 00:04	1
Bromodichloromethane	50	U	50	0.34	ug/L			02/07/21 00:04	1
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			02/07/21 00:04	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/07/21 00:04	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			02/07/21 00:04	1
Dibromochloromethane	50	U	50	0.28	ug/L			02/07/21 00:04	1
1,1,2-Trichloroethane	1.0	U	1.0	0.20	ug/L			02/07/21 00:04	1
Benzene	1.0	U	1.0	0.20	ug/L			02/07/21 00:04	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/07/21 00:04	1
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			02/07/21 00:04	1
Bromoform	5.0	U	5.0	0.54	ug/L			02/07/21 00:04	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			02/07/21 00:04	1
2-Hexanone	50	U	50	1.1	ug/L			02/07/21 00:04	1
Tetrachloroethene	5.0	U	5.0	0.25	ug/L			02/07/21 00:04	1
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			02/07/21 00:04	1
Toluene	5.0	U	5.0	0.38	ug/L			02/07/21 00:04	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			02/07/21 00:04	1
Ethylbenzene	5.0	U	5.0	0.30	ug/L			02/07/21 00:04	1
Styrene	5.0	U	5.0	0.42	ug/L			02/07/21 00:04	1
m&p-Xylene	10	U	10	0.30	ug/L			02/07/21 00:04	1
o-Xylene	5.0	U	5.0	0.36	ug/L			02/07/21 00:04	1
Xylenes, Total	15	U	15	0.65	ug/L			02/07/21 00:04	1
Acetonitrile	10	U	10	5.0	ug/L			02/07/21 00:04	1
Vinyl acetate	5.0	U	5.0	0.83	ug/L			02/07/21 00:04	1
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			02/07/21 00:04	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			02/07/21 00:04	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			02/07/21 00:04	1
1,2-Dichlorobenzene	3.0	U	3.0	0.21	ug/L			02/07/21 00:04	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			02/07/21 00:04	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			02/07/21 00:04	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			02/07/21 00:04	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			02/07/21 00:04	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			02/07/21 00:04	1
Methyl methacrylate	50	U	50	0.97	ug/L			02/07/21 00:04	1
Benzyl chloride	10	U	10	0.34	ug/L			02/07/21 00:04	1
Iodomethane	5.0	U	5.0	0.48	ug/L			02/07/21 00:04	1

Client Sample ID: VE-1R

Date Collected: 01/27/21 15:25
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-7
Matrix: Water

Method: 8260D - 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			02/07/21 00:04	1
Methacrylonitrile	5.0	U	5.0	2.1	ug/L			02/07/21 00:04	1
Ethyl methacrylate	5.0	U	5.0	0.26	ug/L			02/07/21 00:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*109*		*75 - 123*		*02/07/21 00:04*	*1*
Toluene-d8 (Surr)	*103*		*80 - 120*		*02/07/21 00:04*	*1*
4-Bromofluorobenzene	*104*		*76 - 120*		*02/07/21 00:04*	*1*
Dibromofluoromethane (Surr)	*107*		*77 - 124*		*02/07/21 00:04*	*1*

Method: 8015D - Hydrocarbon Product Identification (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	13	U	13	2.5	ug/L		02/02/21 17:05	02/06/21 11:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*81*		*38 - 149*	*02/02/21 17:05*	*02/06/21 11:24*	*1*

Client Sample ID: VE-5

Date Collected: 01/26/21 11:10
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-8
Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	5.0	U	5.0	0.40	ug/L			02/07/21 00:24	1
Bromomethane	5.0	U	5.0	0.55	ug/L			02/07/21 00:24	1
Vinyl chloride	2.0	U	2.0	0.17	ug/L			02/07/21 00:24	1
Chloroethane	5.0	U	5.0	0.32	ug/L			02/07/21 00:24	1
Methylene Chloride	5.0	U	5.0	0.32	ug/L			02/07/21 00:24	1
Acetone	50	U	50	4.4	ug/L			02/07/21 00:24	1
Carbon disulfide	60	U	60	0.82	ug/L			02/07/21 00:24	1
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			02/07/21 00:24	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			02/07/21 00:24	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			02/07/21 00:24	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			02/07/21 00:24	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			02/07/21 00:24	1
Chloroform	7.0	U	7.0	0.33	ug/L			02/07/21 00:24	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			02/07/21 00:24	1
2-Butanone (MEK)	50	U	50	1.9	ug/L			02/07/21 00:24	1
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			02/07/21 00:24	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			02/07/21 00:24	1
Bromodichloromethane	50	U	50	0.34	ug/L			02/07/21 00:24	1
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			02/07/21 00:24	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/07/21 00:24	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			02/07/21 00:24	1
Dibromochloromethane	50	U	50	0.28	ug/L			02/07/21 00:24	1
1,1,2-Trichloroethane	1.0	U	1.0	0.20	ug/L			02/07/21 00:24	1
Benzene	1.0	U	1.0	0.20	ug/L			02/07/21 00:24	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/07/21 00:24	1
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			02/07/21 00:24	1
Bromoform	5.0	U	5.0	0.54	ug/L			02/07/21 00:24	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			02/07/21 00:24	1

Client Sample ID: VE-5

Date Collected: 01/26/21 11:10
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-8
Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Hexanone	50	U	50	1.1	ug/L			02/07/21 00:24	1
Tetrachloroethene	5.0	U	5.0	0.25	ug/L			02/07/21 00:24	1
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			02/07/21 00:24	1
Toluene	5.0	U	5.0	0.38	ug/L			02/07/21 00:24	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			02/07/21 00:24	1
Ethylbenzene	5.0	U	5.0	0.30	ug/L			02/07/21 00:24	1
Styrene	5.0	U	5.0	0.42	ug/L			02/07/21 00:24	1
m&p-Xylene	10	U	10	0.30	ug/L			02/07/21 00:24	1
o-Xylene	5.0	U	5.0	0.36	ug/L			02/07/21 00:24	1
Xylenes, Total	15	U	15	0.65	ug/L			02/07/21 00:24	1
Acetonitrile	10	U	10	5.0	ug/L			02/07/21 00:24	1
Vinyl acetate	5.0	U	5.0	0.83	ug/L			02/07/21 00:24	1
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			02/07/21 00:24	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			02/07/21 00:24	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			02/07/21 00:24	1
1,2-Dichlorobenzene	3.0	U	3.0	0.21	ug/L			02/07/21 00:24	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			02/07/21 00:24	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			02/07/21 00:24	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			02/07/21 00:24	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			02/07/21 00:24	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			02/07/21 00:24	1
Methyl methacrylate	50	U	50	0.97	ug/L			02/07/21 00:24	1
Benzyl chloride	10	U	10	0.34	ug/L			02/07/21 00:24	1
Iodomethane	5.0	U	5.0	0.48	ug/L			02/07/21 00:24	1
trans-1,4-Dichloro-2-butene	5.0	U	5.0	0.34	ug/L			02/07/21 00:24	1
Methacrylonitrile	5.0	U	5.0	2.1	ug/L			02/07/21 00:24	1
Ethyl methacrylate	5.0	U	5.0	0.26	ug/L			02/07/21 00:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*107*		*75 - 123*		*02/07/21 00:24*	*1*
Toluene-d8 (Surr)	*105*		*80 - 120*		*02/07/21 00:24*	*1*
4-Bromofluorobenzene	*104*		*76 - 120*		*02/07/21 00:24*	*1*
Dibromofluoromethane (Surr)	*105*		*77 - 124*		*02/07/21 00:24*	*1*

Method: 8015D - Hydrocarbon Product Identification (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	13	U	13	2.5	ug/L		02/02/21 17:05	02/06/21 11:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*76*		*38 - 149*	*02/02/21 17:05*	*02/06/21 11:58*	*1*

Client Sample ID: VP-A

Date Collected: 01/27/21 09:10
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-9
Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	5.0	U	5.0	0.40	ug/L			02/07/21 00:45	1
Bromomethane	5.0	U	5.0	0.55	ug/L			02/07/21 00:45	1
Vinyl chloride	2.0	U	2.0	0.17	ug/L			02/07/21 00:45	1
Chloroethane	5.0	U	5.0	0.32	ug/L			02/07/21 00:45	1

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

Job ID: 460-227421-1

Client Sample ID: VP-A
Date Collected: 01/27/21 09:10
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-9
Matrix: Water

Method: 8260D - 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			02/07/21 00:45	1
Acetone	50	U	50	4.4	ug/L			02/07/21 00:45	1
Carbon disulfide	60	U	60	0.82	ug/L			02/07/21 00:45	1
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			02/07/21 00:45	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			02/07/21 00:45	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			02/07/21 00:45	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			02/07/21 00:45	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			02/07/21 00:45	1
Chloroform	7.0	U	7.0	0.33	ug/L			02/07/21 00:45	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			02/07/21 00:45	1
2-Butanone (MEK)	50	U	50	1.9	ug/L			02/07/21 00:45	1
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			02/07/21 00:45	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			02/07/21 00:45	1
Bromodichloromethane	50	U	50	0.34	ug/L			02/07/21 00:45	1
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			02/07/21 00:45	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/07/21 00:45	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			02/07/21 00:45	1
Dibromochloromethane	50	U	50	0.28	ug/L			02/07/21 00:45	1
1,1,2-Trichloroethane	1.0	U	1.0	0.20	ug/L			02/07/21 00:45	1
Benzene	1.0	U	1.0	0.20	ug/L			02/07/21 00:45	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/07/21 00:45	1
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			02/07/21 00:45	1
Bromoform	5.0	U	5.0	0.54	ug/L			02/07/21 00:45	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			02/07/21 00:45	1
2-Hexanone	50	U	50	1.1	ug/L			02/07/21 00:45	1
Tetrachloroethene	**0.59**	**J**	5.0	0.25	ug/L			02/07/21 00:45	1
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			02/07/21 00:45	1
Toluene	5.0	U	5.0	0.38	ug/L			02/07/21 00:45	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			02/07/21 00:45	1
Ethylbenzene	5.0	U	5.0	0.30	ug/L			02/07/21 00:45	1
Styrene	5.0	U	5.0	0.42	ug/L			02/07/21 00:45	1
m&p-Xylene	10	U	10	0.30	ug/L			02/07/21 00:45	1
o-Xylene	5.0	U	5.0	0.36	ug/L			02/07/21 00:45	1
Xylenes, Total	15	U	15	0.65	ug/L			02/07/21 00:45	1
Acetonitrile	10	U	10	5.0	ug/L			02/07/21 00:45	1
Vinyl acetate	5.0	U	5.0	0.83	ug/L			02/07/21 00:45	1
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			02/07/21 00:45	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			02/07/21 00:45	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			02/07/21 00:45	1
1,2-Dichlorobenzene	3.0	U	3.0	0.21	ug/L			02/07/21 00:45	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			02/07/21 00:45	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			02/07/21 00:45	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			02/07/21 00:45	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			02/07/21 00:45	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			02/07/21 00:45	1
Methyl methacrylate	50	U	50	0.97	ug/L			02/07/21 00:45	1
Benzyl chloride	10	U	10	0.34	ug/L			02/07/21 00:45	1
Iodomethane	5.0	U	5.0	0.48	ug/L			02/07/21 00:45	1
trans-1,4-Dichloro-2-butene	5.0	U	5.0	0.34	ug/L			02/07/21 00:45	1

Client Sample ID: VP-A

Date Collected: 01/27/21 09:10
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-9

Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methacrylonitrile	5.0	U	5.0	2.1	ug/L			02/07/21 00:45	1
Ethyl methacrylate	5.0	U	5.0	0.26	ug/L			02/07/21 00:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*108*		*75 - 123*		*02/07/21 00:45*	*1*
Toluene-d8 (Surr)	*105*		*80 - 120*		*02/07/21 00:45*	*1*
4-Bromofluorobenzene	*105*		*76 - 120*		*02/07/21 00:45*	*1*
Dibromofluoromethane (Surr)	*106*		*77 - 124*		*02/07/21 00:45*	*1*

Method: 8015D - Hydrocarbon Product Identification (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	13	U	13	2.5	ug/L		02/02/21 17:05	02/06/21 12:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*96*		*38 - 149*	*02/02/21 17:05*	*02/06/21 12:10*	*1*

Client Sample ID: VP-B

Date Collected: 01/26/21 15:00
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-10

Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	5.0	U	5.0	0.40	ug/L			02/07/21 01:05	1
Bromomethane	5.0	U	5.0	0.55	ug/L			02/07/21 01:05	1
Vinyl chloride	2.0	U	2.0	0.17	ug/L			02/07/21 01:05	1
Chloroethane	5.0	U	5.0	0.32	ug/L			02/07/21 01:05	1
Methylene Chloride	5.0	U	5.0	0.32	ug/L			02/07/21 01:05	1
Acetone	50	U	50	4.4	ug/L			02/07/21 01:05	1
Carbon disulfide	60	U	60	0.82	ug/L			02/07/21 01:05	1
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			02/07/21 01:05	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			02/07/21 01:05	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			02/07/21 01:05	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			02/07/21 01:05	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			02/07/21 01:05	1
Chloroform	7.0	U	7.0	0.33	ug/L			02/07/21 01:05	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			02/07/21 01:05	1
2-Butanone (MEK)	50	U	50	1.9	ug/L			02/07/21 01:05	1
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			02/07/21 01:05	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			02/07/21 01:05	1
Bromodichloromethane	50	U	50	0.34	ug/L			02/07/21 01:05	1
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			02/07/21 01:05	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/07/21 01:05	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			02/07/21 01:05	1
Dibromochloromethane	50	U	50	0.28	ug/L			02/07/21 01:05	1
1,1,2-Trichloroethane	1.0	U	1.0	0.20	ug/L			02/07/21 01:05	1
Benzene	1.0	U	1.0	0.20	ug/L			02/07/21 01:05	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/07/21 01:05	1
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			02/07/21 01:05	1
Bromoform	5.0	U	5.0	0.54	ug/L			02/07/21 01:05	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			02/07/21 01:05	1
2-Hexanone	50	U	50	1.1	ug/L			02/07/21 01:05	1

Client Sample ID: VP-B

Date Collected: 01/26/21 15:00
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-10

Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	0.37	J	5.0	0.25	ug/L			02/07/21 01:05	1
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			02/07/21 01:05	1
Toluene	5.0	U	5.0	0.38	ug/L			02/07/21 01:05	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			02/07/21 01:05	1
Ethylbenzene	5.0	U	5.0	0.30	ug/L			02/07/21 01:05	1
Styrene	5.0	U	5.0	0.42	ug/L			02/07/21 01:05	1
m&p-Xylene	10	U	10	0.30	ug/L			02/07/21 01:05	1
o-Xylene	5.0	U	5.0	0.36	ug/L			02/07/21 01:05	1
Xylenes, Total	15	U	15	0.65	ug/L			02/07/21 01:05	1
Acetonitrile	10	U	10	5.0	ug/L			02/07/21 01:05	1
Vinyl acetate	5.0	U	5.0	0.83	ug/L			02/07/21 01:05	1
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			02/07/21 01:05	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			02/07/21 01:05	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			02/07/21 01:05	1
1,2-Dichlorobenzene	3.0	U	3.0	0.21	ug/L			02/07/21 01:05	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			02/07/21 01:05	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			02/07/21 01:05	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			02/07/21 01:05	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			02/07/21 01:05	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			02/07/21 01:05	1
Methyl methacrylate	50	U	50	0.97	ug/L			02/07/21 01:05	1
Benzyl chloride	10	U	10	0.34	ug/L			02/07/21 01:05	1
Iodomethane	5.0	U	5.0	0.48	ug/L			02/07/21 01:05	1
trans-1,4-Dichloro-2-butene	5.0	U	5.0	0.34	ug/L			02/07/21 01:05	1
Methacrylonitrile	5.0	U	5.0	2.1	ug/L			02/07/21 01:05	1
Ethyl methacrylate	5.0	U	5.0	0.26	ug/L			02/07/21 01:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*109*		*75 - 123*		*02/07/21 01:05*	*1*
Toluene-d8 (Surr)	*103*		*80 - 120*		*02/07/21 01:05*	*1*
4-Bromofluorobenzene	*105*		*76 - 120*		*02/07/21 01:05*	*1*
Dibromofluoromethane (Surr)	*106*		*77 - 124*		*02/07/21 01:05*	*1*

Method: 8015D - Hydrocarbon Product Identification (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	13	U	13	2.5	ug/L		02/02/21 17:05	02/06/21 12:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*83*		*38 - 149*	*02/02/21 17:05*	*02/06/21 12:22*	*1*

Client Sample ID: GW-DUP

Date Collected: 01/27/21 12:00
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-11

Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	5.0	U	5.0	0.40	ug/L			02/07/21 01:26	1
Bromomethane	5.0	U	5.0	0.55	ug/L			02/07/21 01:26	1
Vinyl chloride	2.0	U	2.0	0.17	ug/L			02/07/21 01:26	1
Chloroethane	5.0	U	5.0	0.32	ug/L			02/07/21 01:26	1
Methylene Chloride	5.0	U	5.0	0.32	ug/L			02/07/21 01:26	1

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

Job ID: 460-227421-1

Client Sample ID: GW-DUP
Date Collected: 01/27/21 12:00
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-11
Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	50	U	50	4.4	ug/L			02/07/21 01:26	1
Carbon disulfide	60	U	60	0.82	ug/L			02/07/21 01:26	1
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			02/07/21 01:26	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			02/07/21 01:26	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			02/07/21 01:26	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			02/07/21 01:26	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			02/07/21 01:26	1
Chloroform	7.0	U	7.0	0.33	ug/L			02/07/21 01:26	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			02/07/21 01:26	1
2-Butanone (MEK)	50	U	50	1.9	ug/L			02/07/21 01:26	1
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			02/07/21 01:26	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			02/07/21 01:26	1
Bromodichloromethane	50	U	50	0.34	ug/L			02/07/21 01:26	1
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			02/07/21 01:26	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/07/21 01:26	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			02/07/21 01:26	1
Dibromochloromethane	50	U	50	0.28	ug/L			02/07/21 01:26	1
1,1,2-Trichloroethane	1.0	U	1.0	0.20	ug/L			02/07/21 01:26	1
Benzene	1.0	U	1.0	0.20	ug/L			02/07/21 01:26	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/07/21 01:26	1
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			02/07/21 01:26	1
Bromoform	5.0	U	5.0	0.54	ug/L			02/07/21 01:26	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			02/07/21 01:26	1
2-Hexanone	50	U	50	1.1	ug/L			02/07/21 01:26	1
Tetrachloroethene	5.0	U	5.0	0.25	ug/L			02/07/21 01:26	1
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			02/07/21 01:26	1
Toluene	5.0	U	5.0	0.38	ug/L			02/07/21 01:26	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			02/07/21 01:26	1
Ethylbenzene	5.0	U	5.0	0.30	ug/L			02/07/21 01:26	1
Styrene	5.0	U	5.0	0.42	ug/L			02/07/21 01:26	1
m&p-Xylene	10	U	10	0.30	ug/L			02/07/21 01:26	1
o-Xylene	5.0	U	5.0	0.36	ug/L			02/07/21 01:26	1
Xylenes, Total	15	U	15	0.65	ug/L			02/07/21 01:26	1
Acetonitrile	10	U	10	5.0	ug/L			02/07/21 01:26	1
Vinyl acetate	5.0	U	5.0	0.83	ug/L			02/07/21 01:26	1
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			02/07/21 01:26	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			02/07/21 01:26	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			02/07/21 01:26	1
1,2-Dichlorobenzene	3.0	U	3.0	0.21	ug/L			02/07/21 01:26	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			02/07/21 01:26	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			02/07/21 01:26	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			02/07/21 01:26	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			02/07/21 01:26	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			02/07/21 01:26	1
Methyl methacrylate	50	U	50	0.97	ug/L			02/07/21 01:26	1
Benzyl chloride	10	U	10	0.34	ug/L			02/07/21 01:26	1
Iodomethane	5.0	U	5.0	0.48	ug/L			02/07/21 01:26	1
trans-1,4-Dichloro-2-butene	5.0	U	5.0	0.34	ug/L			02/07/21 01:26	1
Methacrylonitrile	5.0	U	5.0	2.1	ug/L			02/07/21 01:26	1

Client Sample ID: GW-DUP

Date Collected: 01/27/21 12:00
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-11

Matrix: Water

Method: 8260D - 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			02/07/21 01:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*107*		*75 - 123*		*02/07/21 01:26*	*1*
Toluene-d8 (Surr)	*104*		*80 - 120*		*02/07/21 01:26*	*1*
4-Bromofluorobenzene	*106*		*76 - 120*		*02/07/21 01:26*	*1*
Dibromofluoromethane (Surr)	*105*		*77 - 124*		*02/07/21 01:26*	*1*

Method: 8015D - Hydrocarbon Product Identification (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	13	U	13	2.5	ug/L		02/02/21 17:05	02/06/21 12:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*98*		*38 - 149*	*02/02/21 17:05*	*02/06/21 12:33*	*1*

Client Sample ID: DW-1

Date Collected: 01/27/21 14:30
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-12

Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	5.0	U	5.0	0.40	ug/L			02/07/21 01:46	1
Bromomethane	5.0	U	5.0	0.55	ug/L			02/07/21 01:46	1
Vinyl chloride	2.0	U	2.0	0.17	ug/L			02/07/21 01:46	1
Chloroethane	5.0	U	5.0	0.32	ug/L			02/07/21 01:46	1
Methylene Chloride	5.0	U	5.0	0.32	ug/L			02/07/21 01:46	1
Acetone	50	U	50	4.4	ug/L			02/07/21 01:46	1
Carbon disulfide	60	U	60	0.82	ug/L			02/07/21 01:46	1
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			02/07/21 01:46	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			02/07/21 01:46	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			02/07/21 01:46	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			02/07/21 01:46	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			02/07/21 01:46	1
Chloroform	7.0	U	7.0	0.33	ug/L			02/07/21 01:46	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			02/07/21 01:46	1
2-Butanone (MEK)	50	U	50	1.9	ug/L			02/07/21 01:46	1
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			02/07/21 01:46	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			02/07/21 01:46	1
Bromodichloromethane	50	U	50	0.34	ug/L			02/07/21 01:46	1
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			02/07/21 01:46	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/07/21 01:46	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			02/07/21 01:46	1
Dibromochloromethane	50	U	50	0.28	ug/L			02/07/21 01:46	1
1,1,2-Trichloroethane	1.0	U	1.0	0.20	ug/L			02/07/21 01:46	1
Benzene	1.0	U	1.0	0.20	ug/L			02/07/21 01:46	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/07/21 01:46	1
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			02/07/21 01:46	1
Bromoform	5.0	U	5.0	0.54	ug/L			02/07/21 01:46	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			02/07/21 01:46	1
2-Hexanone	50	U	50	1.1	ug/L			02/07/21 01:46	1
Tetrachloroethene	5.0	U	5.0	0.25	ug/L			02/07/21 01:46	1

Client Sample ID: DW-1

Lab Sample ID: 460-227421-12

Date Collected: 01/27/21 14:30

Matrix: Water

Date Received: 01/28/21 18:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			02/07/21 01:46	1
Toluene	5.0	U	5.0	0.38	ug/L			02/07/21 01:46	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			02/07/21 01:46	1
Ethylbenzene	5.0	U	5.0	0.30	ug/L			02/07/21 01:46	1
Styrene	5.0	U	5.0	0.42	ug/L			02/07/21 01:46	1
m&p-Xylene	10	U	10	0.30	ug/L			02/07/21 01:46	1
o-Xylene	5.0	U	5.0	0.36	ug/L			02/07/21 01:46	1
Xylenes, Total	15	U	15	0.65	ug/L			02/07/21 01:46	1
Acetonitrile	10	U	10	5.0	ug/L			02/07/21 01:46	1
Vinyl acetate	5.0	U	5.0	0.83	ug/L			02/07/21 01:46	1
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			02/07/21 01:46	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			02/07/21 01:46	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			02/07/21 01:46	1
1,2-Dichlorobenzene	3.0	U	3.0	0.21	ug/L			02/07/21 01:46	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			02/07/21 01:46	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			02/07/21 01:46	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			02/07/21 01:46	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			02/07/21 01:46	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			02/07/21 01:46	1
Methyl methacrylate	50	U	50	0.97	ug/L			02/07/21 01:46	1
Benzyl chloride	10	U	10	0.34	ug/L			02/07/21 01:46	1
Iodomethane	5.0	U	5.0	0.48	ug/L			02/07/21 01:46	1
trans-1,4-Dichloro-2-butene	5.0	U	5.0	0.34	ug/L			02/07/21 01:46	1
Methacrylonitrile	5.0	U	5.0	2.1	ug/L			02/07/21 01:46	1
Ethyl methacrylate	5.0	U	5.0	0.26	ug/L			02/07/21 01:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*108*		*75 - 123*		*02/07/21 01:46*	*1*
Toluene-d8 (Surr)	*102*		*80 - 120*		*02/07/21 01:46*	*1*
4-Bromofluorobenzene	*105*		*76 - 120*		*02/07/21 01:46*	*1*
Dibromofluoromethane (Surr)	*107*		*77 - 124*		*02/07/21 01:46*	*1*

Method: 8015D - Hydrocarbon Product Identification (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	13	U	13	2.5	ug/L		02/02/21 17:05	02/06/21 12:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*87*		*38 - 149*	*02/02/21 17:05*	*02/06/21 12:45*	*1*

Client Sample ID: TRIP BLANK 1

Lab Sample ID: 460-227421-13

Date Collected: 01/27/21 16:30

Matrix: Water

Date Received: 01/28/21 18:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	5.0	U	5.0	0.40	ug/L			02/06/21 18:14	1
Bromomethane	5.0	U	5.0	0.55	ug/L			02/06/21 18:14	1
Vinyl chloride	2.0	U	2.0	0.17	ug/L			02/06/21 18:14	1
Chloroethane	5.0	U	5.0	0.32	ug/L			02/06/21 18:14	1
Methylene Chloride	5.0	U	5.0	0.32	ug/L			02/06/21 18:14	1
Acetone	50	U	50	4.4	ug/L			02/06/21 18:14	1

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

Job ID: 460-227421-1

Client Sample ID: TRIP BLANK 1
Date Collected: 01/27/21 16:30
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-13
Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon disulfide	60	U	60	0.82	ug/L			02/06/21 18:14	1
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			02/06/21 18:14	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			02/06/21 18:14	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			02/06/21 18:14	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			02/06/21 18:14	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			02/06/21 18:14	1
Chloroform	7.0	U	7.0	0.33	ug/L			02/06/21 18:14	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			02/06/21 18:14	1
2-Butanone (MEK)	50	U	50	1.9	ug/L			02/06/21 18:14	1
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			02/06/21 18:14	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			02/06/21 18:14	1
Bromodichloromethane	50	U	50	0.34	ug/L			02/06/21 18:14	1
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			02/06/21 18:14	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/06/21 18:14	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			02/06/21 18:14	1
Dibromochloromethane	50	U	50	0.28	ug/L			02/06/21 18:14	1
1,1,2-Trichloroethane	1.0	U	1.0	0.20	ug/L			02/06/21 18:14	1
Benzene	1.0	U	1.0	0.20	ug/L			02/06/21 18:14	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/06/21 18:14	1
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			02/06/21 18:14	1
Bromoform	5.0	U	5.0	0.54	ug/L			02/06/21 18:14	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			02/06/21 18:14	1
2-Hexanone	50	U	50	1.1	ug/L			02/06/21 18:14	1
Tetrachloroethene	5.0	U	5.0	0.25	ug/L			02/06/21 18:14	1
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			02/06/21 18:14	1
Toluene	5.0	U	5.0	0.38	ug/L			02/06/21 18:14	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			02/06/21 18:14	1
Ethylbenzene	5.0	U	5.0	0.30	ug/L			02/06/21 18:14	1
Styrene	5.0	U	5.0	0.42	ug/L			02/06/21 18:14	1
m&p-Xylene	10	U	10	0.30	ug/L			02/06/21 18:14	1
o-Xylene	5.0	U	5.0	0.36	ug/L			02/06/21 18:14	1
Xylenes, Total	15	U	15	0.65	ug/L			02/06/21 18:14	1
Acetonitrile	10	U	10	5.0	ug/L			02/06/21 18:14	1
Vinyl acetate	5.0	U	5.0	0.83	ug/L			02/06/21 18:14	1
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			02/06/21 18:14	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			02/06/21 18:14	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			02/06/21 18:14	1
1,2-Dichlorobenzene	3.0	U	3.0	0.21	ug/L			02/06/21 18:14	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			02/06/21 18:14	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			02/06/21 18:14	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			02/06/21 18:14	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			02/06/21 18:14	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			02/06/21 18:14	1
Methyl methacrylate	50	U	50	0.97	ug/L			02/06/21 18:14	1
Benzyl chloride	10	U	10	0.34	ug/L			02/06/21 18:14	1
Iodomethane	5.0	U	5.0	0.48	ug/L			02/06/21 18:14	1
trans-1,4-Dichloro-2-butene	5.0	U	5.0	0.34	ug/L			02/06/21 18:14	1
Methacrylonitrile	5.0	U	5.0	2.1	ug/L			02/06/21 18:14	1
Ethyl methacrylate	5.0	U	5.0	0.26	ug/L			02/06/21 18:14	1

Client Sample ID: TRIP BLANK 1

Lab Sample ID: 460-227421-13

Date Collected: 01/27/21 16:30

Matrix: Water

Date Received: 01/28/21 18:00

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*75 - 123*		*02/06/21 18:14*	*1*
Toluene-d8 (Surr)	*104*		*80 - 120*		*02/06/21 18:14*	*1*
4-Bromofluorobenzene	*104*		*76 - 120*		*02/06/21 18:14*	*1*
Dibromofluoromethane (Surr)	*104*		*77 - 124*		*02/06/21 18:14*	*1*

Client Sample ID: Rinse GW 1

Lab Sample ID: 460-227421-14

Date Collected: 01/27/21 14:00

Matrix: Water

Date Received: 01/28/21 18:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	5.0	U	5.0	0.40	ug/L			02/06/21 18:34	1
Bromomethane	5.0	U	5.0	0.55	ug/L			02/06/21 18:34	1
Vinyl chloride	2.0	U	2.0	0.17	ug/L			02/06/21 18:34	1
Chloroethane	5.0	U	5.0	0.32	ug/L			02/06/21 18:34	1
Methylene Chloride	**0.44**	**J**	5.0	0.32	ug/L			02/06/21 18:34	1
Acetone	50	U	50	4.4	ug/L			02/06/21 18:34	1
Carbon disulfide	60	U	60	0.82	ug/L			02/06/21 18:34	1
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			02/06/21 18:34	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			02/06/21 18:34	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			02/06/21 18:34	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			02/06/21 18:34	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			02/06/21 18:34	1
Chloroform	7.0	U	7.0	0.33	ug/L			02/06/21 18:34	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			02/06/21 18:34	1
2-Butanone (MEK)	50	U	50	1.9	ug/L			02/06/21 18:34	1
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			02/06/21 18:34	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			02/06/21 18:34	1
Bromodichloromethane	50	U	50	0.34	ug/L			02/06/21 18:34	1
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			02/06/21 18:34	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/06/21 18:34	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			02/06/21 18:34	1
Dibromochloromethane	50	U	50	0.28	ug/L			02/06/21 18:34	1
1,1,2-Trichloroethane	1.0	U	1.0	0.20	ug/L			02/06/21 18:34	1
Benzene	1.0	U	1.0	0.20	ug/L			02/06/21 18:34	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/06/21 18:34	1
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			02/06/21 18:34	1
Bromoform	5.0	U	5.0	0.54	ug/L			02/06/21 18:34	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			02/06/21 18:34	1
2-Hexanone	50	U	50	1.1	ug/L			02/06/21 18:34	1
Tetrachloroethene	5.0	U	5.0	0.25	ug/L			02/06/21 18:34	1
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			02/06/21 18:34	1
Toluene	5.0	U	5.0	0.38	ug/L			02/06/21 18:34	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			02/06/21 18:34	1
Ethylbenzene	5.0	U	5.0	0.30	ug/L			02/06/21 18:34	1
Styrene	5.0	U	5.0	0.42	ug/L			02/06/21 18:34	1
m&p-Xylene	10	U	10	0.30	ug/L			02/06/21 18:34	1
o-Xylene	5.0	U	5.0	0.36	ug/L			02/06/21 18:34	1
Xylenes, Total	15	U	15	0.65	ug/L			02/06/21 18:34	1
Acetonitrile	10	U	10	5.0	ug/L			02/06/21 18:34	1

Client Sample ID: Rinse GW 1

Lab Sample ID: 460-227421-14

Date Collected: 01/27/21 14:00

Matrix: Water

Date Received: 01/28/21 18:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl acetate	5.0	U	5.0	0.83	ug/L			02/06/21 18:34	1
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			02/06/21 18:34	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			02/06/21 18:34	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			02/06/21 18:34	1
1,2-Dichlorobenzene	3.0	U	3.0	0.21	ug/L			02/06/21 18:34	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			02/06/21 18:34	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			02/06/21 18:34	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			02/06/21 18:34	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			02/06/21 18:34	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			02/06/21 18:34	1
Methyl methacrylate	50	U	50	0.97	ug/L			02/06/21 18:34	1
Benzyl chloride	10	U	10	0.34	ug/L			02/06/21 18:34	1
Iodomethane	5.0	U	5.0	0.48	ug/L			02/06/21 18:34	1
trans-1,4-Dichloro-2-butene	5.0	U	5.0	0.34	ug/L			02/06/21 18:34	1
Methacrylonitrile	5.0	U	5.0	2.1	ug/L			02/06/21 18:34	1
Ethyl methacrylate	5.0	U	5.0	0.26	ug/L			02/06/21 18:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*106*		*75 - 123*		*02/06/21 18:34*	*1*
Toluene-d8 (Surr)	*103*		*80 - 120*		*02/06/21 18:34*	*1*
4-Bromofluorobenzene	*105*		*76 - 120*		*02/06/21 18:34*	*1*
Dibromofluoromethane (Surr)	*106*		*77 - 124*		*02/06/21 18:34*	*1*

Method: 8015D - Hydrocarbon Product Identification (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	13	U	13	2.5	ug/L		02/02/21 17:05	02/06/21 12:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*96*		*38 - 149*	*02/02/21 17:05*	*02/06/21 12:56*	*1*

Client Sample ID: Rinse GW 2

Lab Sample ID: 460-227421-15

Date Collected: 01/27/21 16:30

Matrix: Water

Date Received: 01/28/21 18:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	5.0	U	5.0	0.40	ug/L			02/06/21 18:55	1
Bromomethane	5.0	U	5.0	0.55	ug/L			02/06/21 18:55	1
Vinyl chloride	2.0	U	2.0	0.17	ug/L			02/06/21 18:55	1
Chloroethane	5.0	U	5.0	0.32	ug/L			02/06/21 18:55	1
Methylene Chloride	5.0	U	5.0	0.32	ug/L			02/06/21 18:55	1
Acetone	50	U	50	4.4	ug/L			02/06/21 18:55	1
Carbon disulfide	60	U	60	0.82	ug/L			02/06/21 18:55	1
1,1-Dichloroethene	5.0	U	5.0	0.26	ug/L			02/06/21 18:55	1
1,1-Dichloroethane	5.0	U	5.0	0.26	ug/L			02/06/21 18:55	1
trans-1,2-Dichloroethene	5.0	U	5.0	0.24	ug/L			02/06/21 18:55	1
cis-1,2-Dichloroethene	5.0	U	5.0	0.22	ug/L			02/06/21 18:55	1
1,2-Dichloroethene, Total	2.0	U	2.0	0.44	ug/L			02/06/21 18:55	1
Chloroform	7.0	U	7.0	0.33	ug/L			02/06/21 18:55	1
1,2-Dichloroethane	1.0	U	1.0	0.43	ug/L			02/06/21 18:55	1
2-Butanone (MEK)	50	U	50	1.9	ug/L			02/06/21 18:55	1

Client Sample ID: Rinse GW 2

Date Collected: 01/27/21 16:30
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-15

Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	5.0	U	5.0	0.24	ug/L			02/06/21 18:55	1
Carbon tetrachloride	5.0	U	5.0	0.21	ug/L			02/06/21 18:55	1
Bromodichloromethane	50	U	50	0.34	ug/L			02/06/21 18:55	1
1,2-Dichloropropane	1.0	U	1.0	0.35	ug/L			02/06/21 18:55	1
cis-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/06/21 18:55	1
Trichloroethene	5.0	U	5.0	0.31	ug/L			02/06/21 18:55	1
Dibromochloromethane	50	U	50	0.28	ug/L			02/06/21 18:55	1
1,1,2-Trichloroethane	1.0	U	1.0	0.20	ug/L			02/06/21 18:55	1
Benzene	1.0	U	1.0	0.20	ug/L			02/06/21 18:55	1
trans-1,3-Dichloropropene	1.0	U	1.0	0.22	ug/L			02/06/21 18:55	1
2-Chloroethyl vinyl ether	20	U	20	0.43	ug/L			02/06/21 18:55	1
Bromoform	5.0	U	5.0	0.54	ug/L			02/06/21 18:55	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			02/06/21 18:55	1
2-Hexanone	50	U	50	1.1	ug/L			02/06/21 18:55	1
Tetrachloroethene	5.0	U	5.0	0.25	ug/L			02/06/21 18:55	1
1,1,2,2-Tetrachloroethane	5.0	U	5.0	0.37	ug/L			02/06/21 18:55	1
Toluene	5.0	U	5.0	0.38	ug/L			02/06/21 18:55	1
Chlorobenzene	5.0	U	5.0	0.38	ug/L			02/06/21 18:55	1
Ethylbenzene	5.0	U	5.0	0.30	ug/L			02/06/21 18:55	1
Styrene	5.0	U	5.0	0.42	ug/L			02/06/21 18:55	1
m&p-Xylene	10	U	10	0.30	ug/L			02/06/21 18:55	1
o-Xylene	5.0	U	5.0	0.36	ug/L			02/06/21 18:55	1
Xylenes, Total	15	U	15	0.65	ug/L			02/06/21 18:55	1
Acetonitrile	10	U	10	5.0	ug/L			02/06/21 18:55	1
Vinyl acetate	5.0	U	5.0	0.83	ug/L			02/06/21 18:55	1
1,2-Dibromoethane	5.0	U	5.0	0.50	ug/L			02/06/21 18:55	1
1,3-Dichlorobenzene	3.0	U	3.0	0.34	ug/L			02/06/21 18:55	1
1,4-Dichlorobenzene	3.0	U	3.0	0.33	ug/L			02/06/21 18:55	1
1,2-Dichlorobenzene	3.0	U	3.0	0.21	ug/L			02/06/21 18:55	1
Dichlorodifluoromethane	5.0	U	5.0	0.31	ug/L			02/06/21 18:55	1
1,1,1,2-Tetrachloroethane	5.0	U	5.0	0.27	ug/L			02/06/21 18:55	1
1,2,3-Trichloropropane	1.0	U	1.0	0.66	ug/L			02/06/21 18:55	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			02/06/21 18:55	1
Dibromomethane	5.0	U	5.0	0.60	ug/L			02/06/21 18:55	1
Methyl methacrylate	50	U	50	0.97	ug/L			02/06/21 18:55	1
Benzyl chloride	10	U	10	0.34	ug/L			02/06/21 18:55	1
Iodomethane	5.0	U	5.0	0.48	ug/L			02/06/21 18:55	1
trans-1,4-Dichloro-2-butene	5.0	U	5.0	0.34	ug/L			02/06/21 18:55	1
Methacrylonitrile	5.0	U	5.0	2.1	ug/L			02/06/21 18:55	1
Ethyl methacrylate	5.0	U	5.0	0.26	ug/L			02/06/21 18:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*75 - 123*		*02/06/21 18:55*	*1*
Toluene-d8 (Surr)	*104*		*80 - 120*		*02/06/21 18:55*	*1*
4-Bromofluorobenzene	*104*		*76 - 120*		*02/06/21 18:55*	*1*
Dibromofluoromethane (Surr)	*105*		*77 - 124*		*02/06/21 18:55*	*1*

Method: 8015D - Hydrocarbon Product Identification (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	13	U	13	2.5	ug/L		02/02/21 17:05	02/06/21 13:08	1

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

Job ID: 460-227421-1

Client Sample ID: Rinse GW 2
Date Collected: 01/27/21 16:30
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-15
Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-Terphenyl	95		38 - 149	02/02/21 17:05	02/06/21 13:08	1

Lab Chronicle

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

Job ID: 460-227421-1

Client Sample ID: GT-1
Date Collected: 01/27/21 15:25
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-1
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	757535	02/06/21 21:59	VBP	TAL EDI
Total/NA	Prep	3510C			756566	02/02/21 17:05	ATF	TAL EDI
Total/NA	Analysis	8015D		1	757472	02/06/21 10:15	KMH	TAL EDI

Client Sample ID: GT-2
Date Collected: 01/26/21 12:40
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-2
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	757535	02/06/21 22:20	VBP	TAL EDI
Total/NA	Prep	3510C			756566	02/02/21 17:05	ATF	TAL EDI
Total/NA	Analysis	8015D		1	757472	02/06/21 10:27	KMH	TAL EDI

Client Sample ID: GT-3
Date Collected: 01/26/21 13:00
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-3
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	757535	02/06/21 22:41	VBP	TAL EDI
Total/NA	Prep	3510C			756566	02/02/21 17:05	ATF	TAL EDI
Total/NA	Analysis	8015D		1	757472	02/06/21 10:38	KMH	TAL EDI

Client Sample ID: GT-5
Date Collected: 01/27/21 12:40
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-4
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	757535	02/06/21 23:02	VBP	TAL EDI
Total/NA	Prep	3510C			756566	02/02/21 17:05	ATF	TAL EDI
Total/NA	Analysis	8015D		1	757472	02/06/21 10:50	KMH	TAL EDI

Client Sample ID: GT-6
Date Collected: 01/27/21 11:00
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-5
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	757535	02/06/21 23:22	VBP	TAL EDI
Total/NA	Prep	3510C			756566	02/02/21 17:05	ATF	TAL EDI
Total/NA	Analysis	8015D		1	757472	02/06/21 11:01	KMH	TAL EDI

Client Sample ID: GT-7
Date Collected: 01/27/21 11:05
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-6
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	757535	02/06/21 23:43	VBP	TAL EDI

Lab Chronicle

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

Job ID: 460-227421-1

Client Sample ID: GT-7
Date Collected: 01/27/21 11:05
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-6
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3510C			756566	02/02/21 17:05	ATF	TAL EDI
Total/NA	Analysis	8015D		1	757472	02/06/21 11:12	KMH	TAL EDI

Client Sample ID: VE-1R
Date Collected: 01/27/21 15:25
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-7
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	757535	02/07/21 00:04	VBP	TAL EDI
Total/NA	Prep	3510C			756566	02/02/21 17:05	ATF	TAL EDI
Total/NA	Analysis	8015D		1	757472	02/06/21 11:24	KMH	TAL EDI

Client Sample ID: VE-5
Date Collected: 01/26/21 11:10
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-8
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	757535	02/07/21 00:24	VBP	TAL EDI
Total/NA	Prep	3510C			756566	02/02/21 17:05	ATF	TAL EDI
Total/NA	Analysis	8015D		1	757472	02/06/21 11:58	KMH	TAL EDI

Client Sample ID: VP-A
Date Collected: 01/27/21 09:10
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-9
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	757535	02/07/21 00:45	VBP	TAL EDI
Total/NA	Prep	3510C			756566	02/02/21 17:05	ATF	TAL EDI
Total/NA	Analysis	8015D		1	757472	02/06/21 12:10	KMH	TAL EDI

Client Sample ID: VP-B
Date Collected: 01/26/21 15:00
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-10
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	757535	02/07/21 01:05	VBP	TAL EDI
Total/NA	Prep	3510C			756566	02/02/21 17:05	ATF	TAL EDI
Total/NA	Analysis	8015D		1	757472	02/06/21 12:22	KMH	TAL EDI

Client Sample ID: GW-DUP
Date Collected: 01/27/21 12:00
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-11
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	757535	02/07/21 01:26	VBP	TAL EDI

Lab Chronicle

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

Job ID: 460-227421-1

Client Sample ID: GW-DUP
Date Collected: 01/27/21 12:00
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-11
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3510C			756566	02/02/21 17:05	ATF	TAL EDI
Total/NA	Analysis	8015D		1	757472	02/06/21 12:33	KMH	TAL EDI

Client Sample ID: DW-1
Date Collected: 01/27/21 14:30
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-12
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	757535	02/07/21 01:46	VBP	TAL EDI
Total/NA	Prep	3510C			756566	02/02/21 17:05	ATF	TAL EDI
Total/NA	Analysis	8015D		1	757472	02/06/21 12:45	KMH	TAL EDI

Client Sample ID: TRIP BLANK 1
Date Collected: 01/27/21 16:30
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-13
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	757535	02/06/21 18:14	VBP	TAL EDI

Client Sample ID: Rinse GW 1
Date Collected: 01/27/21 14:00
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-14
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	757535	02/06/21 18:34	VBP	TAL EDI
Total/NA	Prep	3510C			756566	02/02/21 17:05	ATF	TAL EDI
Total/NA	Analysis	8015D		1	757472	02/06/21 12:56	KMH	TAL EDI

Client Sample ID: Rinse GW 2
Date Collected: 01/27/21 16:30
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-15
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	757535	02/06/21 18:55	VBP	TAL EDI
Total/NA	Prep	3510C			756566	02/02/21 17:05	ATF	TAL EDI
Total/NA	Analysis	8015D		1	757472	02/06/21 13:08	KMH	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
Job ID: 460-227421-1
Project/Site: Safety-Kleen Amityville

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	04-01-21

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
8260D		Water	1,2-Dichloroethene, Total
8260D		Water	Methacrylonitrile

Method Summary

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

Job ID: 460-227421-1

Method	Method Description	Protocol	Laboratory
8260D	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: 460-227421-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
460-227421-1	GT-1	Water	01/27/21 15:25	01/28/21 18:00	
460-227421-2	GT-2	Water	01/26/21 12:40	01/28/21 18:00	
460-227421-3	GT-3	Water	01/26/21 13:00	01/28/21 18:00	
460-227421-4	GT-5	Water	01/27/21 12:40	01/28/21 18:00	
460-227421-5	GT-6	Water	01/27/21 11:00	01/28/21 18:00	
460-227421-6	GT-7	Water	01/27/21 11:05	01/28/21 18:00	
460-227421-7	VE-1R	Water	01/27/21 15:25	01/28/21 18:00	
460-227421-8	VE-5	Water	01/26/21 11:10	01/28/21 18:00	
460-227421-9	VP-A	Water	01/27/21 09:10	01/28/21 18:00	
460-227421-10	VP-B	Water	01/26/21 15:00	01/28/21 18:00	
460-227421-11	GW-DUP	Water	01/27/21 12:00	01/28/21 18:00	
460-227421-12	DW-1	Water	01/27/21 14:30	01/28/21 18:00	
460-227421-13	TRIP BLANK 1	Water	01/27/21 16:30	01/28/21 18:00	
460-227421-14	Rinse GW 1	Water	01/27/21 14:00	01/28/21 18:00	
460-227421-15	Rinse GW 2	Water	01/27/21 16:30	01/28/21 18:00	

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

Chain of Custody Record

NYC 222

eurofins Environment Testing America

Client Information	Sampler: John Talley	Lab PM: Flannery, Elizabeth J	Carrier Tracking No(s):	COC No: 460-137626-89193.1
Client Contact: Mr. Steve Fleming, P.E.	Phone: 781-247-3966	E-Mail: Elizabeth.Flannery@Eurofinset.com	State of Origin:	Page: Page 1 of 2
Company: Safety-Kleen Systems, Inc	PWSID:			Job #: 227421

Client Information		Analysis Requested
Address: 4120 Thunderbird Ln	Due Date Requested:	
City: Fairfield	TAT Requested (days): Normal	
State, Zip: OH, 45014	Compliance Project: Δ Yes Δ No	
Phone: 513-956-2172(Tel) 513-563-1645(Fax)	PO #:	
Email: stephen.fleming@safety-kleen.com	WO #:	
Project Name: 2021 Safety-Kleen Amityville	Project #: 46008953	
Site: Amityville	SSOW#:	

460-227421 Chain of Custody

Preservation Codes:
A - HCL; NaOH; Zn Acetate; Nitric Acid; NaHSO4; MeOH; Amchlor; Ascorbic Acid; Ice; DI Water; 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 (2021)	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)	8260D - VOC - OLM04.2 Compound List	8015D_ID - Mineral Spirits Range Organics	Total Number of containers	Special Instructions/Note:
			Preservation Code:							
GT-1	1/27	1535	G	Water	N	N	3	4	7	1
GT-2	1/26	1240	↓	Water	↓	↓	↓	↓	↓	2
GT-3	1/26	1300	↓	Water	↓	↓	↓	↓	↓	3
GT-5	1/27	1240	↓	Water	↓	↓	↓	↓	↓	4
GT-6	1/27	1100	↓	Water	↓	↓	↓	↓	↓	5
GT-7	1/27	1105	↓	Water	↓	↓	↓	↓	↓	6
VE-1R	1/27	1525	↓	Water	↓	↓	↓	↓	↓	7
VE-5	1/26	1110	↓	Water	↓	↓	↓	↓	↓	8
VP-A	1/27	0910	↓	Water	↓	↓	↓	↓	↓	9
VP-B	1/26	1500	↓	Water	↓	↓	↓	↓	↓	10
GW-DUP	1/27	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	Date/Time	Company	Received by	Date/Time	Company
John Talley	1/28/21 @ 0930	CHES	Seline Ortiz @ Eurofins NYC	1/28/21 @ 0930	Eurofins
[illegible]	01/28/21	TA NYC	[illegible]	1/28/21 1600	[illegible]
[illegible]	1/28/21 1800	[illegible]	[illegible]	1/28/2021 [illegible]	[illegible]

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

Ver: 01/16/2019

2.6 IR 1.1 2.8 [illegible] 2.8 SQ 1.1 2.6 IR 2.6 SQ 1.1

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

Chain of Custody Record

NYC 222

eurofins

Client Information	Sampler: John Talley	Lab PM: Flannery, Elizabeth J	Carrier Tracking No(s):	COC No: 460-137626-89193.2
Client Contact: Mr. Steve Fleming, P E.	Phone: 781-247-3966	E-Mail: Elizabeth.Flannery@Eurofinset.com	State of Origin:	Page: Page 2 of 3
Company: Safety-Kleen Systems, Inc	PWSID:			Job #: 27742/

Address: 4120 Thunderbird Ln	Due Date Requested:	Analysis Requested	Preservation Codes:
City: Fairfield	TAT Requested (days): Normal		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)
State, Zip: OH, 45014	Compliance Project: Δ Yes Δ No		
Phone: 513-956-2172(Tel) 513-563-1645(Fax)	PO #:		Other:
Email: stephen.fleming@safety-kleen.com	WO #:		
Project Name: 2021 Safety-Kleen Amityville	Project #: 46008953		
Site: Amityville	SSOW#:		

Sample Identification	Sample Date (2021)	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)	8260D - VOC - OLM04.2 Compound List	8015D_ID - Mineral Spirits Range Organics	Total Number of containers	Special Instructions/Note:
			Preservation Code:							
DW-1	1/27	1430	G	Water	N	N	3	4	7	-12
				Water						
				Water						
TRIP BLANK 1	Lab Supplied			Water			2		2	-13
TRIP BLANK 2				Water						
TRIP BLANK 3				Water						
TRIP BLANK 4				Water						
DW-1				Solid						
DW-1 DUP				Solid						
Rinse-GW1	1/27	1400	G	Water	N	N	3	4	7	-14
Rinse-~~Soil~~ GW2	1/27	1630	G	Water	N	N	3	4	7	-15

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	Date/Time	Company	Received by	Date/Time	Company
1	John Talley	1/28/21 @0930	CHES	Security Guard @ Eurofins NYC	1/28/21 @0930	Eurofins
2		01/28/21	TA NYC		1/28/21 1540	
3		1/28/21 1806			1/28/21	

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

2.6 -ZR11 2.8 ZB11 2.8 IC11 2.6 IC11 2.6 IC11

Ver: 01/16/2019

Eurofins TestAmerica Edison
Receipt Temperature and pH Log

Job Number: 227421

Number of Coolers: 5 IR Gun # 11

Cooler Temperatures

	RAW	CORRECTED		RAW	CORRECTED		RAW	CORRECTED
Cooler #1:	2.6 °C	2.6 °C	Cooler #4:	2.6 °C	2.6 °C	Cooler #7:	°C	°C
Cooler #2:	2.5 °C	2.3 °C	Cooler #5:	2.6 °C	2.6 °C	Cooler #8:	°C	°C
Cooler #3:	2.5 °C	2.8 °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.*

EDS-WI-038, Rev 4.1
10/22/2019

Initials: _____ Date: 1/28/21

Login Sample Receipt Checklist

Client: Safety-Kleen Systems, Inc

Job Number: 460-227421-1

Login Number: 227421
List Number: 1
Creator: Lysy, Susan

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.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
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.	N/A	
Samples do not require splitting or compositing.	N/A	
Residual Chlorine Checked.	N/A	

ANALYTICAL REPORT

Job Number: 460-227421-2

Job Description: Safety-Kleen Amityville

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

Attention: Mr. Steve Fleming, P.E.

Approved for release.
Elizabeth J Flannery
Project Manager I
2/14/2021 10:16 AM

Elizabeth J Flannery, Project Manager I
777 New Durham Road, Edison, NJ, 08817
(732)549-3900
Elizabeth.Flannery@Eurofinset.com
02/14/2021

cc: Ms. Christina M Hiegel

TestAmerica Edison Certifications and Approvals: Connecticut: CTDOH #PH-0200, New Jersey: NJDEP (NELAP) #12028, New York: NYDOH (NELAP) #11452, NYDOH (ELAP) #11452, Pennsylvania: PADEP (NELAP) 68-00522 and Rhode Island: RIDOH LAO00132

Table of Contents

Table of Contents

Qualifiers

GC Semi VOA

Qualifier	Qualifier Description
B	The analyte was found in an associated blank, as well as in the sample.
E	Compound concentration exceeds the upper level of the calibration range of the instrument for that specific analysis.
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
CFU	Colony Forming Unit
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)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
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)
TNTC	Too Numerous To Count

CASE NARRATIVE

Client: Safety-Kleen Systems, Inc

Project: Safety-Kleen Amityville

Report Number: 460-227421-2

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 1/28/2021 6:00 PM; the samples arrived in good condition, and where required, properly preserved and on ice. The temperatures of the 5 coolers at receipt time were 2.6º C, 2.6º C, 2.6º C, 2.8º C and 2.8º C.

Receipt Exceptions

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

The following samples were activated for silica gel cleanup and Mineral Spirits analysis by the client on 2/9/2021: GT-1 (460-227421-1) and GT-6 (460-227421-5).

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.

HALOGENATED/AROMATIC HYDROCARBONS

Samples GT-1 (460-227421-1) and GT-6 (460-227421-5) were analyzed for Halogenated/Aromatic Hydrocarbons in accordance with 8015. The samples were prepared on 02/02/2021 and analyzed on 02/10/2021.

Mineral Spirits was detected in method blank MB 460-757965/1-A at a level exceeding the reporting limit. If the associated sample reported a result above the MDL and/or RL, the result has been flagged. Refer to the QC report for details.

The following sample is showing as having hits due to the interference of silica gel during clean-up process: (MB 460-757965/1-A)

No other difficulties were encountered during the Halogenated/Aromatic Hydrocarbons analysis.

All other quality control parameters were within the acceptance limits.

Detection Summary

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

Job ID: 460-227421-2

Client Sample ID: GT-1 — Lab Sample ID: 460-227421-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Mineral Spirits	51	B	13	2.5	ug/L	1		8015D	Dissolved

Client Sample ID: GT-6 — Lab Sample ID: 460-227421-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Mineral Spirits	22	B	13	2.5	ug/L	1		8015D	Dissolved

This Detection Summary does not include radiochemical test results.

Client Sample ID: GT-1
Lab Sample ID: 460-227421-1

Date Collected: 01/27/21 15:25
Matrix: Water
Date Received: 01/28/21 18:00

Method: 8015D - Hydrocarbon Product Identification (GC) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	51	B	13	2.5	ug/L		02/02/21 17:05	02/10/21 18:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*51*		*38 - 149*	*02/02/21 17:05*	*02/10/21 18:26*	*1*

Client Sample ID: GT-6
Lab Sample ID: 460-227421-5

Date Collected: 01/27/21 11:00
Matrix: Water
Date Received: 01/28/21 18:00

Method: 8015D - Hydrocarbon Product Identification (GC) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	22	B	13	2.5	ug/L		02/02/21 17:05	02/10/21 18:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*44*		*38 - 149*	*02/02/21 17:05*	*02/10/21 18:38*	*1*

Default Detection Limits

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

Job ID: 460-227421-2

Method: 8015D - Hydrocarbon Product Identification (GC) - Dissolved

Prep: 3510C

Analyte	RL	MDL	Units
Mineral Spirits	50	10	ug/L

Surrogate Summary

Client: Safety-Kleen Systems, Inc
Job ID: 460-227421-2
Project/Site: Safety-Kleen Amityville

Method: 8015D - Hydrocarbon Product Identification (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)								
Lab Sample ID	Client Sample ID	OTPH (38-149)								
LCS 460-757965/2-A	Lab Control Sample	81								
LCSD 460-757965/3-A	Lab Control Sample Dup	87								
MB 460-757965/1-A	Method Blank	46								

Surrogate Legend

OTPH = o-Terphenyl

Method: 8015D - Hydrocarbon Product Identification (GC)

Matrix: Water **Prep Type: Dissolved**

		Percent Surrogate Recovery (Acceptance Limits)								
Lab Sample ID	Client Sample ID	OTPH (38-149)								
460-227421-1	GT-1	51								
460-227421-5	GT-6	44								

Surrogate Legend

OTPH = o-Terphenyl

Method: 8015D - Hydrocarbon Product Identification (GC)

Lab Sample ID: MB 460-757965/1-A
Client Sample ID: Method Blank
Matrix: Water
Prep Type: Total/NA
Analysis Batch: 758270
Prep Batch: 757965

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mineral Spirits	18.8		13	2.5	ug/L		02/02/21 17:05	02/10/21 17:53	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*46*		*38 - 149*	*02/02/21 17:05*	*02/10/21 17:53*	*1*

Lab Sample ID: LCS 460-757965/2-A
Client Sample ID: Lab Control Sample
Matrix: Water
Prep Type: Total/NA
Analysis Batch: 758270
Prep Batch: 757965

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Mineral Spirits			10000	6490	E	ug/L		65	50 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
o-Terphenyl	*81*		*38 - 149*

Lab Sample ID: LCSD 460-757965/3-A
Client Sample ID: Lab Control Sample Dup
Matrix: Water
Prep Type: Total/NA
Analysis Batch: 758270
Prep Batch: 757965

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Mineral Spirits			10000	7050	E	ug/L		70	50 - 130	8	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
o-Terphenyl	*87*		*38 - 149*

QC Association Summary

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

Job ID: 460-227421-2

GC Semi VOA

Filtration Batch: 757964

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-227421-1	GT-1	Dissolved	Water	FILTRATION	
460-227421-5	GT-6	Dissolved	Water	FILTRATION	

Prep Batch: 757965

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-227421-1	GT-1	Dissolved	Water	3510C	757964
460-227421-5	GT-6	Dissolved	Water	3510C	757964
MB 460-757965/1-A	Method Blank	Total/NA	Water	3510C	
LCS 460-757965/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 460-757965/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

Analysis Batch: 758270

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-227421-1	GT-1	Dissolved	Water	8015D	757965
460-227421-5	GT-6	Dissolved	Water	8015D	757965
MB 460-757965/1-A	Method Blank	Total/NA	Water	8015D	757965
LCS 460-757965/2-A	Lab Control Sample	Total/NA	Water	8015D	757965
LCSD 460-757965/3-A	Lab Control Sample Dup	Total/NA	Water	8015D	757965

Lab Chronicle

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

Job ID: 460-227421-2

Client Sample ID: GT-1

Date Collected: 01/27/21 15:25
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-1

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Dissolved	Prep	3510C			757965	02/02/21 17:05	DAN	TAL EDI
Dissolved	Filtration	FILTRATION			757964	02/09/21 11:53	DAN	TAL EDI
Dissolved	Analysis	8015D		1	758270	02/10/21 18:26	KMH	TAL EDI

Client Sample ID: GT-6

Date Collected: 01/27/21 11:00
Date Received: 01/28/21 18:00

Lab Sample ID: 460-227421-5

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Dissolved	Prep	3510C			757965	02/02/21 17:05	DAN	TAL EDI
Dissolved	Filtration	FILTRATION			757964	02/09/21 11:53	DAN	TAL EDI
Dissolved	Analysis	8015D		1	758270	02/10/21 18:38	KMH	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
Job ID: 460-227421-2
Project/Site: Safety-Kleen Amityville

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	04-01-21

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

Method Summary

Client: Safety-Kleen Systems, Inc
Job ID: 460-227421-2
Project/Site: Safety-Kleen Amityville

Method	Method Description	Protocol	Laboratory
8015D	Hydrocarbon Product Identification (GC)	SW846	TAL EDI
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	TAL EDI
FILTRATION	Sample Filtration	None	TAL EDI

Protocol References:

None = None

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: 460-227421-2

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
460-227421-1	GT-1	Water	01/27/21 15:25	01/28/21 18:00	
460-227421-5	GT-6	Water	01/27/21 11:00	01/28/21 18:00	

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins TestAmerica, Edison Job No.: 460-227421-2

SDG No.:

Instrument ID: CBNAGC3 Analysis Batch Number: 744811

Lab Sample ID: STD1 460-744811/2 IC Client Sample ID:

Date Analyzed: 12/06/20 10:07 Lab File ID: 3F032864.D GC Column: Rtx-Mineral O ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Mineral Spirits	2.09	Incomplete Integration	hamzik	12/06/20 11:20

Lab Sample ID: STD2 460-744811/3 IC Client Sample ID:

Date Analyzed: 12/06/20 10:22 Lab File ID: 3F032865.D GC Column: Rtx-Mineral O ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Mineral Spirits	2.09	Incomplete Integration	hamzik	12/06/20 11:21

Lab Sample ID: STD3 460-744811/4 IC Client Sample ID:

Date Analyzed: 12/06/20 10:37 Lab File ID: 3F032866.D GC Column: Rtx-Mineral O ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
o-Terphenyl	3.98	Incomplete Integration	hamzik	12/06/20 11:23

GC SEMI VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins TestAmerica, Edison Job No.: 460-227421-2

SDG No.:

Instrument ID: CBNAGC3 Analysis Batch Number: 758270

Lab Sample ID: PIBLK 460-758270/1 Client Sample ID:

Date Analyzed: 02/10/21 17:28 Lab File ID: 3F003890.D GC Column: Rtx-Mineral O ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Mineral Spirits		Invalid Compound ID	hamzik	02/10/21 17:42

Lab Sample ID: PIBLK 460-758270/8 Client Sample ID:

Date Analyzed: 02/10/21 18:49 Lab File ID: 3F003897.D GC Column: Rtx-Mineral O ID: 0.32(mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Mineral Spirits		Invalid Compound ID	hamzik	02/10/21 19:00

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins TestAmerica, Edison Job No.: 460-227421-2

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
OPDROSU_00034	06/30/21	12/31/20	Acetone, Lot 269623	1000 mL	OP_OTP_00027	2 mL	o-Terphenyl	20 ug/mL
.OP_OTP_00027	06/30/22		Agilent, Lot CUS-2342		(Purchased Reagent)		o-Terphenyl	10000 ug/mL
SG 105 mi STD_00017	04/06/21	04/06/20	MeCl2, Lot 247604	100 mL	SG 105 Min_st_00003	5 g	Mineral Spirits	50000 mg/L
.SG 105 Min_st_00003	03/02/26		Safety-Kleen Sysytems, Inc, Lot 2-118-08		(Purchased Reagent)		Mineral Spirits	1 g/g
SG105MinL1_00019	04/06/21	12/06/20	MeCl2, Lot 263731	1 mL	SG105MinL3_00016	50 uL	Mineral Spirits	50 ug/mL
							o-Terphenyl	2 ug/mL
.SG105MinL3_00016	04/06/21	10/09/20	MeCl2, Lot 263731	1 mL	SG105MinL5_00017	200 uL	Mineral Spirits	1000 ug/mL
							o-Terphenyl	40 ug/mL
..SG105MinL5_00017	04/06/21	10/09/20	MeCl2, Lot 263731	10 mL	SG 105 mi STD_00017	1000 uL	Mineral Spirits	5000 ug/mL
					SGOTPSR_00033	200 uL	o-Terphenyl	200 ug/mL
...SG 105 mi STD_00017	04/06/21	04/06/20	MeCl2, Lot 247604	100 mL	SG 105 Min_st_00003	5 g	Mineral Spirits	50000 mg/L
....SG 105 Min_st_00003	03/02/26		Safety-Kleen Sysytems, Inc, Lot 2-118-08		(Purchased Reagent)		Mineral Spirits	1 g/g
...SGOTPSR_00033	10/30/23		RESTEK, Lot A0158517		(Purchased Reagent)		o-Terphenyl	10000 ug/mL
SG105MinL2_00015	04/06/21	12/06/20	MeCl2, Lot 263731	1 mL	SG105MinL5_00017	100 uL	Mineral Spirits	500 ug/mL
							o-Terphenyl	20 ug/mL
.SG105MinL5_00017	04/06/21	10/09/20	MeCl2, Lot 263731	10 mL	SG 105 mi STD_00017	1000 uL	Mineral Spirits	5000 ug/mL
					SGOTPSR_00033	200 uL	o-Terphenyl	200 ug/mL
..SG 105 mi STD_00017	04/06/21	04/06/20	MeCl2, Lot 247604	100 mL	SG 105 Min_st_00003	5 g	Mineral Spirits	50000 mg/L
...SG 105 Min_st_00003	03/02/26		Safety-Kleen Sysytems, Inc, Lot 2-118-08		(Purchased Reagent)		Mineral Spirits	1 g/g
..SGOTPSR_00033	10/30/23		RESTEK, Lot A0158517		(Purchased Reagent)		o-Terphenyl	10000 ug/mL
SG105MinL3_00016	04/06/21	10/09/20	MeCl2, Lot 263731	1 mL	SG105MinL5_00017	200 uL	Mineral Spirits	1000 ug/mL
							o-Terphenyl	40 ug/mL
.SG105MinL5_00017	04/06/21	10/09/20	MeCl2, Lot 263731	10 mL	SG 105 mi STD_00017	1000 uL	Mineral Spirits	5000 ug/mL
					SGOTPSR_00033	200 uL	o-Terphenyl	200 ug/mL
..SG 105 mi STD_00017	04/06/21	04/06/20	MeCl2, Lot 247604	100 mL	SG 105 Min_st_00003	5 g	Mineral Spirits	50000 mg/L
...SG 105 Min_st_00003	03/02/26		Safety-Kleen Sysytems, Inc, Lot 2-118-08		(Purchased Reagent)		Mineral Spirits	1 g/g
..SGOTPSR_00033	10/30/23		RESTEK, Lot A0158517		(Purchased Reagent)		o-Terphenyl	10000 ug/mL
SG105MinL4_00014	04/06/21	12/06/20	MeCl2, Lot 263731	1 mL	SG105MinL5_00017	500 uL	Mineral Spirits	2500 ug/mL
							o-Terphenyl	100 ug/mL
.SG105MinL5_00017	04/06/21	10/09/20	MeCl2, Lot 263731	10 mL	SG 105 mi STD_00017	1000 uL	Mineral Spirits	5000 ug/mL
					SGOTPSR_00033	200 uL	o-Terphenyl	200 ug/mL
..SG 105 mi STD_00017	04/06/21	04/06/20	MeCl2, Lot 247604	100 mL	SG 105 Min_st_00003	5 g	Mineral Spirits	50000 mg/L
...SG 105 Min_st_00003	03/02/26		Safety-Kleen Sysytems, Inc, Lot 2-118-08		(Purchased Reagent)		Mineral Spirits	1 g/g
..SGOTPSR_00033	10/30/23		RESTEK, Lot A0158517		(Purchased Reagent)		o-Terphenyl	10000 ug/mL
SG105MinL5_00017	04/06/21	10/09/20	MeCl2, Lot 263731	10 mL	SG 105 mi STD_00017	1000 uL	Mineral Spirits	5000 ug/mL
					SGOTPSR_00033	200 uL	o-Terphenyl	200 ug/mL
.SG 105 mi STD_00017	04/06/21	04/06/20	MeCl2, Lot 247604	100 mL	SG 105 Min_st_00003	5 g	Mineral Spirits	50000 mg/L
..SG 105 Min_st_00003	03/02/26		Safety-Kleen Sysytems, Inc, Lot 2-118-08		(Purchased Reagent)		Mineral Spirits	1 g/g
.SGOTPSR_00033	10/30/23		RESTEK, Lot A0158517		(Purchased Reagent)		o-Terphenyl	10000 ug/mL
SGPIBLKDRO_00020	05/30/21	10/20/20	MeCl2, Lot 263731	20 mL	SGOTPSR_00033	80 uL	o-Terphenyl	40 ug/mL
.SGOTPSR_00033	10/30/23		RESTEK, Lot A0158517		(Purchased Reagent)		o-Terphenyl	10000 ug/mL

8015D_ID

Hydrocarbon Product Identification (GC)

FORM II
GC SEMI VOA SURROGATE RECOVERY

Lab Name: Eurofins TestAmerica, Edison Job No.: 460-227421-2

SDG No.:

Matrix: Water Level: Low

GC Column (1): Rtx-Mineral ID: 0.32(mm)

Client Sample ID	Lab Sample ID	OTPH #
	MB 460-757965/1-A	46
	LCS 460-757965/2-A	81
	LCSD 460-757965/3-A	87

	QC LIMITS
OTPH = o-Terphenyl	38-149

Column to be used to flag recovery values

FORM II 8015D

FORM II
GC SEMI VOA SURROGATE RECOVERY

Lab Name: Eurofins TestAmerica, Edison Job No.: 460-227421-2

SDG No.:

Matrix: Water (Dissolved) Level: Low

GC Column (1): Rtx-Mineral ID: 0.32(mm)

Client Sample ID	Lab Sample ID	OTPH #
GT-1	460-227421-1	51
GT-6	460-227421-5	44

	QC LIMITS
OTPH = o-Terphenyl	38-149

Column to be used to flag recovery values

FORM II 8015D

FORM III
GC SEMI VOA LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins TestAmerica, Edison Job No.: 460-227421-2

SDG No.:

Matrix: Water Level: Low Lab File ID: 3F003893.D

Lab ID: LCS 460-757965/2-A Client ID:

COMPOUND	SPIKE ADDED (ug/L)	LCS CONCENTRATION (ug/L)	LCS % REC	QC LIMITS REC	#
Mineral Spirits	10000	6490	65	50-130	E

Column to be used to flag recovery and RPD values

FORM III 8015D

FORM III
GC SEMI VOA LAB CONTROL SAMPLE DUPLICATE RECOVERY

Lab Name: Eurofins TestAmerica, Edison Job No.: 460-227421-2

SDG No.:

Matrix: Water Level: Low Lab File ID: 3F003894.D

Lab ID: LCSD 460-757965/3-A Client ID:

COMPOUND	SPIKE ADDED (ug/L)	LCSD CONCENTRATION (ug/L)	LCSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
Mineral Spirits	10000	7050	70	8	30	50-130	E

Column to be used to flag recovery and RPD values

FORM III 8015D

FORM IV
GC SEMI VOA METHOD BLANK SUMMARY

Lab Name: Eurofins TestAmerica, Edison Job No.: 460-227421-2

SDG No.:

Lab File ID: 3F003892.D Lab Sample ID: MB 460-757965/1-A

Matrix: Water Date Extracted: 02/02/2021 17:05

Instrument ID: CBNAGC3 Date Analyzed: 02/10/2021 17:53

Level:(Low/Med) Low

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
	LCS 460-757965/2-A	3F003893.D	02/10/2021 18:04
	LCSD 460-757965/3-A	3F003894.D	02/10/2021 18:15
GT-1	460-227421-1	3F003895.D	02/10/2021 18:26
GT-6	460-227421-5	3F003896.D	02/10/2021 18:38

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins TestAmerica, Edison Job No.: 460-227421-2

SDG No.:

Client Sample ID: GT-1 Lab Sample ID: 460-227421-1

Matrix: Water (Dissolved) Lab File ID: 3F003895.D

Analysis Method: 8015D Date Collected: 01/27/2021 15:25

Extraction Method: 3510C Date Extracted: 02/02/2021 17:05

Sample wt/vol: 1000(mL) Date Analyzed: 02/10/2021 18:26

Con. Extract Vol.: 1(mL) Dilution Factor: 1

Injection Volume: 1(uL) GC Column: Rtx-Mineral Oil ID: 0.32(mm)

% Moisture: GPC Cleanup:(Y/N) N

Analysis Batch No.: 758270 Units: ug/L

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
64475-85-0	Mineral Spirits	51	B	13	2.5

CAS NO.	SURROGATE	%REC	Q	LIMITS
84-15-1	o-Terphenyl	51		38-149

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins TestAmerica, Edison Job No.: 460-227421-2

SDG No.:

Client Sample ID: GT-6 Lab Sample ID: 460-227421-5

Matrix: Water (Dissolved) Lab File ID: 3F003896.D

Analysis Method: 8015D Date Collected: 01/27/2021 11:00

Extraction Method: 3510C Date Extracted: 02/02/2021 17:05

Sample wt/vol: 1000(mL) Date Analyzed: 02/10/2021 18:38

Con. Extract Vol.: 1(mL) Dilution Factor: 1

Injection Volume: 1(uL) GC Column: Rtx-Mineral Oil ID: 0.32(mm)

% Moisture: GPC Cleanup:(Y/N) N

Analysis Batch No.: 758270 Units: ug/L

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
64475-85-0	Mineral Spirits	22	B	13	2.5

CAS NO.	SURROGATE	%REC	Q	LIMITS
84-15-1	o-Terphenyl	44		38-149

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RETENTION TIME SUMMARY

Lab Name: Eurofins TestAmerica, Edison Job No.: 460-227421-2 Analy Batch No.: 744811

SDG No.:

Instrument ID: CBNAGC3 GC Column: Rtx-Mineral ID: 0.32(mm) Heated Purge: (Y/N) N

Calibration Start Date: 12/06/2020 10:07 Calibration End Date: 12/06/2020 11:09 Calibration ID: 83056

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	STD1 460-744811/2	3F032864.D
Level 2	STD2 460-744811/3	3F032865.D
Level 3	STD3 460-744811/4	3F032866.D
Level 4	STD4 460-744811/5	3F032867.D
Level 5	STD5 460-744811/6	3F032868.D

ANALYTE	LVL 1	LVL 2	LVL 3	LVL 4	LVL 5						RT WINDOW	AVG RT
Mineral Spirits	2.085	2.085	2.085	2.085	2.085						1.281 - 2.890	2.085
o-Terphenyl	3.969	3.968	3.981	3.979	3.982						3.931 - 4.031	3.976

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins TestAmerica, Edison Job No.: 460-227421-2 Analy Batch No.: 744811

SDG No.:

Instrument ID: CBNAGC3 GC Column: Rtx-Mineral ID: 0.32(mm) Heated Purge: (Y/N) N

Calibration Start Date: 12/06/2020 10:07 Calibration End Date: 12/06/2020 11:09 Calibration ID: 83056

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	STD1 460-744811/2	3F032864.D
Level 2	STD2 460-744811/3	3F032865.D
Level 3	STD3 460-744811/4	3F032866.D
Level 4	STD4 460-744811/5	3F032867.D
Level 5	STD5 460-744811/6	3F032868.D

ANALYTE	CF				CURVE TYPE	COEFFICIENT			#	MIN CF	%RSD	#	MAX %RSD	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 5	LVL 2	LVL 3	LVL 4		B	M1	M2								
Mineral Spirits	74033 64750	63974	62366	62467	Ave		65517.9728				7.4		20.0			
o-Terphenyl	58578 55811	52377	50578	46259	Ave		52720.8210				9.0		20.0			

Note: The M1 coefficient is the same as Ave CF for an Ave curve type.

FORM VI
GC SEMI VOA BY EXTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins TestAmerica, Edison Job No.: 460-227421-2 Analy Batch No.: 744811

SDG No.:

Instrument ID: CBNAGC3 GC Column: Rtx-Mineral ID: 0.32(mm) Heated Purge: (Y/N) N

Calibration Start Date: 12/06/2020 10:07 Calibration End Date: 12/06/2020 11:09 Calibration ID: 83056

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	STD1 460-744811/2	3F032864.D
Level 2	STD2 460-744811/3	3F032865.D
Level 3	STD3 460-744811/4	3F032866.D
Level 4	STD4 460-744811/5	3F032867.D
Level 5	STD5 460-744811/6	3F032868.D

ANALYTE	CURVE TYPE	RESPONSE					CONCENTRATION (UG/ML)				
		LVL 1	LVL 2	LVL 3	LVL 4	LVL 5	LVL 1	LVL 2	LVL 3	LVL 4	LVL 5
Mineral Spirits	Ave	3701643	31986908	62365942	156168110	323750011	50.0	500	1000	2500	5000
o-Terphenyl	Ave	117156	1047546	2023115	4625944	11162298	2.00	20.0	40.0	100	200

Curve Type Legend:
Ave = Average

Calibration / Mineral Spirits

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

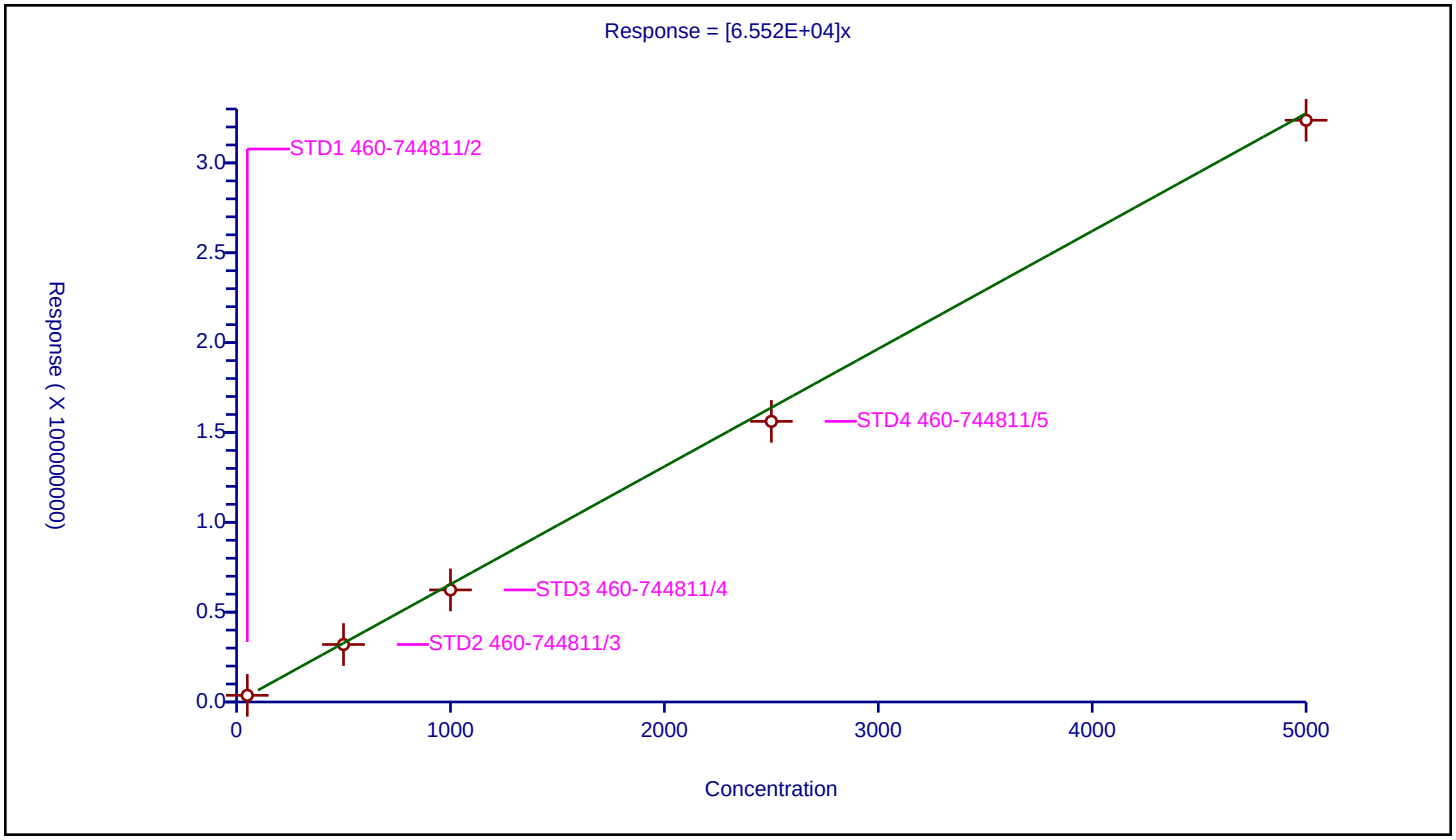
Curve Coefficients

Intercept:	0
Slope:	6.552E+04

Error Coefficients

Standard Error:	4570000
Relative Standard Error:	7.4
Correlation Coefficient:	1.000
Coefficient of Determination (Adjusted):	0.993

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	STD1 460-744811/2	50.0	3701643.0			74032.86	Y
2	STD2 460-744811/3	500.0	31986908.0			63973.816	Y
3	STD3 460-744811/4	1000.0	62365942.0			62365.942	Y
4	STD4 460-744811/5	2500.0	156168110.0			62467.244	Y
5	STD5 460-744811/6	5000.0	323750011.0			64750.0022	Y



Calibration / o-Terphenyl

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ESTD
Response Base:	AREA
RF Rounding:	0

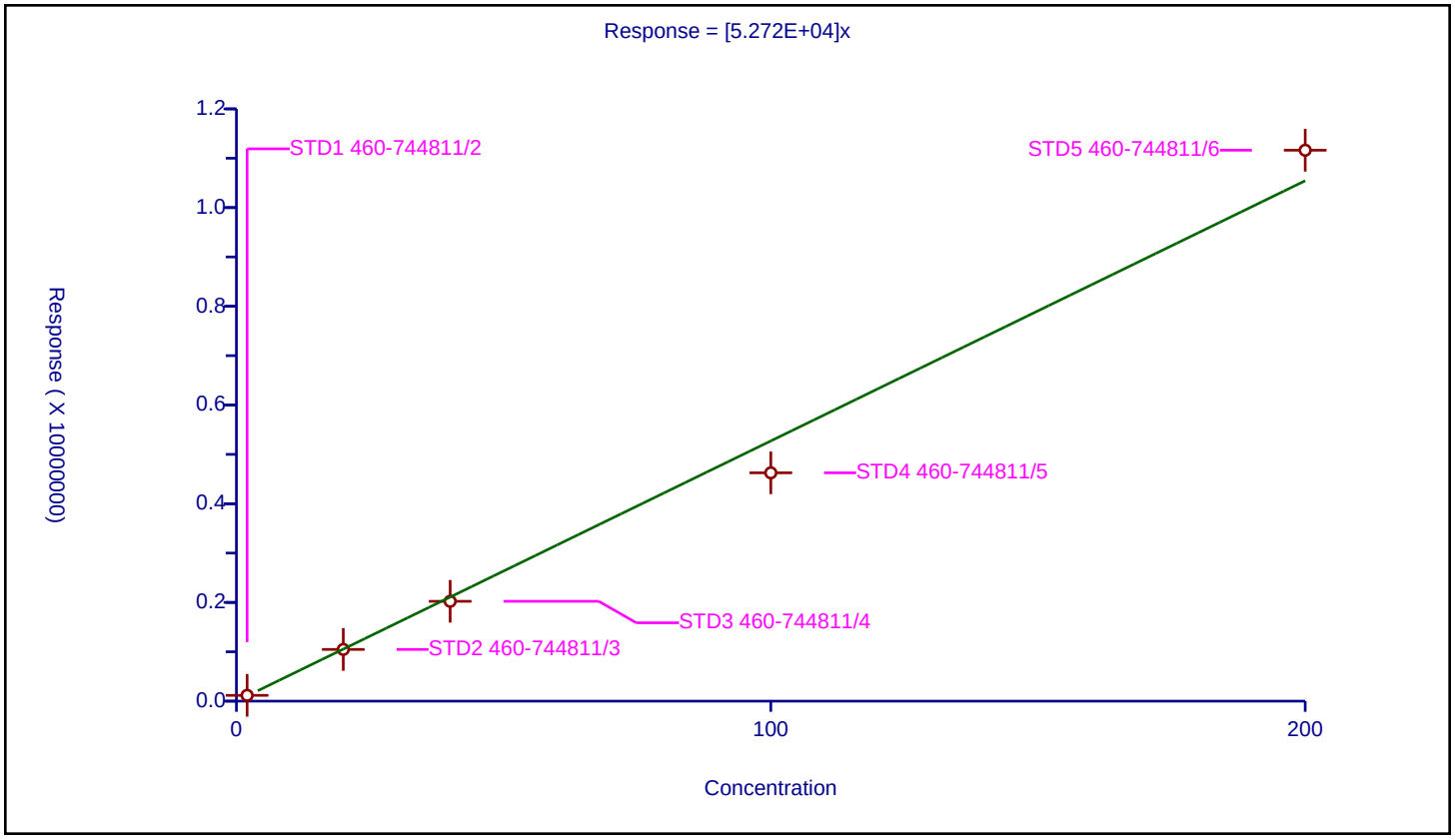
Curve Coefficients

Intercept:	0
Slope:	5.272E+04

Error Coefficients

Standard Error:	449000
Relative Standard Error:	9.0
Correlation Coefficient:	0.992
Coefficient of Determination (Adjusted):	0.990

ID	Level	Concentration	Response	IS Amount	IS Response	RF	Used
1	STD1 460-744811/2	2.0	117156.0			58578.0	Y
2	STD2 460-744811/3	20.0	1047546.0			52377.3	Y
3	STD3 460-744811/4	40.0	2023115.0			50577.875	Y
4	STD4 460-744811/5	100.0	4625944.0			46259.44	Y
5	STD5 460-744811/6	200.0	11162298.0			55811.49	Y



FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins TestAmerica, Edison Job No.: 460-227421-2

SDG No.:

Lab Sample ID: CCV 460-758270/2 Calibration Date: 02/10/2021 17:39

Instrument ID: CBNAGC3 Calib Start Date: 12/06/2020 10:07

GC Column: Rtx-Mineral Oil ID: 0.32(mm) Calib End Date: 12/06/2020 11:09

Lab File ID: 3F003891.D Conc. Units: mg/L

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Mineral Spirits	Ave	65518	55833		852	1000	-14.8	20.0
o-Terphenyl	Ave	52721	42877		32.5	40.0	-18.7	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins TestAmerica, Edison Job No.: 460-227421-2

SDG No.:

Lab Sample ID: CCV 460-758270/2 Calibration Date: 02/10/2021 17:39

Instrument ID: CBNAGC3 Calib Start Date: 12/06/2020 10:07

GC Column: Rtx-Mineral Oil ID: 0.32(mm) Calib End Date: 12/06/2020 11:09

Lab File ID: 3F003891.D

Analyte	RT	RT WINDOW	
		FROM	TO
Mineral Spirits	1.98	1.06	2.91
o-Terphenyl	3.86	3.81	3.91

FORM VII
GC SEMI VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins TestAmerica, Edison Job No.: 460-227421-2

SDG No.:

Lab Sample ID: CCV 460-758270/9 Calibration Date: 02/10/2021 19:00

Instrument ID: CBNAGC3 Calib Start Date: 12/06/2020 10:07

GC Column: Rtx-Mineral Oil ID: 0.32(mm) Calib End Date: 12/06/2020 11:09

Lab File ID: 3F003898.D Conc. Units: mg/L

ANALYTE	CURVE TYPE	AVE CF	CF	MIN CF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Mineral Spirits	Ave	65518	58643		895	1000	-10.5	20.0
o-Terphenyl	Ave	52721	50824		38.6	40.0	-3.6	20.0

FORM VII
GC SEMI VOA CONTINUING CALIBRATION RETENTION TIME SUMMARY

Lab Name: Eurofins TestAmerica, Edison Job No.: 460-227421-2

SDG No.:

Lab Sample ID: CCV 460-758270/9 Calibration Date: 02/10/2021 19:00

Instrument ID: CBNAGC3 Calib Start Date: 12/06/2020 10:07

GC Column: Rtx-Mineral Oil ID: 0.32(mm) Calib End Date: 12/06/2020 11:09

Lab File ID: 3F003898.D

Analyte	RT	RT WINDOW	
		FROM	TO
Mineral Spirits	1.99	1.06	2.91
o-Terphenyl	3.86	3.81	3.91

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins TestAmerica, Edison Job No.: 460-227421-2

SDG No.:

Client Sample ID: Lab Sample ID: MB 460-757965/1-A

Matrix: Water Lab File ID: 3F003892.D

Analysis Method: 8015D Date Collected:

Extraction Method: 3510C Date Extracted: 02/02/2021 17:05

Sample wt/vol: 1000(mL) Date Analyzed: 02/10/2021 17:53

Con. Extract Vol.: 1(mL) Dilution Factor: 1

Injection Volume: 1(uL) GC Column: Rtx-Mineral Oil ID: 0.32(mm)

% Moisture: GPC Cleanup:(Y/N) N

Analysis Batch No.: 758270 Units: ug/L

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
64475-85-0	Mineral Spirits	18.8		13	2.5

CAS NO.	SURROGATE	%REC	Q	LIMITS
84-15-1	o-Terphenyl	46		38-149

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins TestAmerica, Edison Job No.: 460-227421-2

SDG No.:

Client Sample ID: Lab Sample ID: PIBLK 460-758270/1

Matrix: Water Lab File ID: 3F003890.D

Analysis Method: 8015D Date Collected:

Extraction Method: Date Extracted:

Sample wt/vol: 1(mL) Date Analyzed: 02/10/2021 17:28

Con. Extract Vol.: Dilution Factor: 1

Injection Volume: 1(uL) GC Column: Rtx-Mineral Oil ID: 0.32(mm)

% Moisture: GPC Cleanup:(Y/N) N

Analysis Batch No.: 758270 Units: mg/L

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
64475-85-0	Mineral Spirits	0.050	U	0.050	0.013

CAS NO.	SURROGATE	%REC	Q	LIMITS
84-15-1	o-Terphenyl	71		38-149

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins TestAmerica, Edison Job No.: 460-227421-2

SDG No.:

Client Sample ID: Lab Sample ID: PIBLK 460-758270/8

Matrix: Water Lab File ID: 3F003897.D

Analysis Method: 8015D Date Collected:

Extraction Method: Date Extracted:

Sample wt/vol: 1(mL) Date Analyzed: 02/10/2021 18:49

Con. Extract Vol.: Dilution Factor: 1

Injection Volume: 1(uL) GC Column: Rtx-Mineral Oil ID: 0.32(mm)

% Moisture: GPC Cleanup:(Y/N) N

Analysis Batch No.: 758270 Units: mg/L

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
64475-85-0	Mineral Spirits	0.050	U	0.050	0.013

CAS NO.	SURROGATE	%REC	Q	LIMITS
84-15-1	o-Terphenyl	62		38-149

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins TestAmerica, Edison Job No.: 460-227421-2

SDG No.:

Client Sample ID: Lab Sample ID: LCS 460-757965/2-A

Matrix: Water Lab File ID: 3F003893.D

Analysis Method: 8015D Date Collected:

Extraction Method: 3510C Date Extracted: 02/02/2021 17:05

Sample wt/vol: 1000(mL) Date Analyzed: 02/10/2021 18:04

Con. Extract Vol.: 1(mL) Dilution Factor: 1

Injection Volume: 1(uL) GC Column: Rtx-Mineral Oil ID: 0.32(mm)

% Moisture: GPC Cleanup:(Y/N) N

Analysis Batch No.: 758270 Units: ug/L

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
64475-85-0	Mineral Spirits	6490		13	2.5

CAS NO.	SURROGATE	%REC	Q	LIMITS
84-15-1	o-Terphenyl	81		38-149

FORM I
GC SEMI VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins TestAmerica, Edison Job No.: 460-227421-2

SDG No.:

Client Sample ID: Lab Sample ID: LCSD 460-757965/3-A

Matrix: Water Lab File ID: 3F003894.D

Analysis Method: 8015D Date Collected:

Extraction Method: 3510C Date Extracted: 02/02/2021 17:05

Sample wt/vol: 1000(mL) Date Analyzed: 02/10/2021 18:15

Con. Extract Vol.: 1(mL) Dilution Factor: 1

Injection Volume: 1(uL) GC Column: Rtx-Mineral Oil ID: 0.32(mm)

% Moisture: GPC Cleanup:(Y/N) N

Analysis Batch No.: 758270 Units: ug/L

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
64475-85-0	Mineral Spirits	7050		13	2.5

CAS NO.	SURROGATE	%REC	Q	LIMITS
84-15-1	o-Terphenyl	87		38-149

GC SEMI VOA ANALYSIS RUN LOG

Lab Name: Eurofins TestAmerica, Edison Job No.: 460-227421-2

SDG No.:

Instrument ID: CBNAGC3 Start Date: 12/06/2020 09:52

Analysis Batch Number: 744811 End Date: 12/06/2020 11:24

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
PIBLK 460-744811/1		12/06/2020 09:52	1		Rtx-Mineral Oil 0.32(mm)
STD1 460-744811/2 IC		12/06/2020 10:07	1	3F032864.D	Rtx-Mineral Oil 0.32(mm)
STD2 460-744811/3 IC		12/06/2020 10:22	1	3F032865.D	Rtx-Mineral Oil 0.32(mm)
STD3 460-744811/4 IC		12/06/2020 10:37	1	3F032866.D	Rtx-Mineral Oil 0.32(mm)
STD4 460-744811/5 IC		12/06/2020 10:53	1	3F032867.D	Rtx-Mineral Oil 0.32(mm)
STD5 460-744811/6 IC		12/06/2020 11:09	1	3F032868.D	Rtx-Mineral Oil 0.32(mm)
ICV 460-744811/7		12/06/2020 11:24	1		Rtx-Mineral Oil 0.32(mm)

GC SEMI VOA ANALYSIS RUN LOG

Lab Name: Eurofins TestAmerica, Edison Job No.: 460-227421-2

SDG No.:

Instrument ID: CBNAGC3 Start Date: 02/10/2021 17:28

Analysis Batch Number: 758270 End Date: 02/10/2021 19:00

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
PIBLK 460-758270/1		02/10/2021 17:28	1	3F003890.D	Rtx-Mineral Oil 0.32(mm)
CCV 460-758270/2		02/10/2021 17:39	1	3F003891.D	Rtx-Mineral Oil 0.32(mm)
MB 460-757965/1-A		02/10/2021 17:53	1	3F003892.D	Rtx-Mineral Oil 0.32(mm)
LCS 460-757965/2-A		02/10/2021 18:04	1	3F003893.D	Rtx-Mineral Oil 0.32(mm)
LCSD 460-757965/3-A		02/10/2021 18:15	1	3F003894.D	Rtx-Mineral Oil 0.32(mm)
460-227421-1	GT-1	02/10/2021 18:26	1	3F003895.D	Rtx-Mineral Oil 0.32(mm)
460-227421-5	GT-6	02/10/2021 18:38	1	3F003896.D	Rtx-Mineral Oil 0.32(mm)
PIBLK 460-758270/8		02/10/2021 18:49	1	3F003897.D	Rtx-Mineral Oil 0.32(mm)
CCV 460-758270/9		02/10/2021 19:00	1	3F003898.D	Rtx-Mineral Oil 0.32(mm)

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins TestAmerica, Edison Job No.: 460-227421-2

SDG No.:

Batch Number: 757965 Batch Start Date: 02/09/21 11:55 Batch Analyst: Nimer, Diaa

Batch Method: 3510C Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Basis	InitialAmount	FinalAmount	ReceivedpH	OPDROSU 00034	SG 105 mi STD 00017	
MB 460-757965/1		3510C, 8015D		1000 mL	1 mL	7 SU	1 mL		
LCS 460-757965/2		3510C, 8015D		1000 mL	1 mL	7 SU	1 mL	200 uL	
LCSD 460-757965/3		3510C, 8015D		1000 mL	1 mL	7 SU	1 mL	200 uL	
460-227421-G-1-B	GT-1	3510C, 8015D	D	1000 mL	1 mL	7 SU	1 mL		
460-227421-D-5-B	GT-6	3510C, 8015D	D	1000 mL	1 mL	7 SU	1 mL		

Batch Notes	
Batch Comment	Mineral Spirits Water
Analyst ID - Concentration	OG
Concentration 1 Corrected Temperature	32 Degrees C
Equipment ID - Concentration 1	31869
Analyst ID - Extraction	AF
Method/Fraction	3510C / Mineral Spirits
Na2SO4 ID	198855
pH Indicator ID	HC-025487
Prep Solvent ID	Methylene Chloride: 271175
Prep Solvent Volume Used	180 mL mL
Analyst ID - Spike Analyst	AF
Analyst ID - Spike Witness Analyst	Dd
Thermometer ID - Concentration 1	31869
Concentration 1 Uncorrected Temperature	32 Degrees C
Vial Lot Number	20046051

Basis	Basis Description
D	Dissolved

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

Shipping and Receiving Documents

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

Chain of Custody Record

NYC

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Client Information	Sampler: John Talley	Lab PM: Flannery, Elizabeth J	Carrier Tracking No(s):	COC No: 460-137626-89193.1
Client Contact: Mr. Steve Fleming, P.E.	Phone: 781-247-3966	E-Mail: Elizabeth.Flannery@Eurofinset.com	State of Origin:	Page: Page 1 of 2
Company: Safety-Kleen Systems, Inc	PWSID:	Analysis Requested		Job #: 227421
Address: 4120 Thunderbird Ln	Due Date Requested:			Preservation Codes:
City: Fairfield	TAT Requested (days): Normal			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)
State, Zip: OH, 45014	Compliance Project: Δ Yes Δ No			
Phone: 513-956-2172(Tel) 513-563-1645(Fax)	PO #:			
Email: stephen.fleming@safety-kleen.com	WO #:			
Project Name: 2021 Safety-Kleen Amityville	Project #: 46008953			Other:
Site: Amityville	SSOW#:			

460-227421 Chain of Custody

Sample Identification	2021 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)	8260D - VOC - OLM04.2 Compound List	8015D_ID - Mineral Spirits Range Organics	Total Number of containers	Special Instructions/Note:
			Preservation Code:		N	N	3	4		
GT-1	1/27	1525	G	Water					7	1
GT-2	1/26	1240		Water						2
GT-3	1/26	1300		Water						3
GT-5	1/27	1240		Water						4
GT-6	1/27	1100		Water						5
GT-7	1/27	1105		Water						6
VE-1R	1/27	1525		Water						7
VE-5	1/26	1110		Water						8
VP-A	1/27	0910		Water						9
VP-B	1/26	1500		Water						10
GW-DUP	1/27	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:	Date/Time:	Company:	Received by:	Date/Time:	Company:
[signature] Talley	1/28/21 @ 0930	CHES	[signature]	1/28/21 @ 0930	Eurofins NYC
[signature]	01/28/21	TA NYC	[signature]	1/28/21 1600	
[signature]	1/28/21 1500		[signature]	1/28/21 1800	

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

Ver: 01/16/2019

2.6 IR11 2.8 IR11 2.8 SR11 2.6 IR11 2.6 SR11

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

Chain of Custody Record

NYC 222

eurofins

Client Information	Sampler: John Talley	Lab PM: Flannery, Elizabeth J	Carrier Tracking No(s):	COC No: 460-137626-89193.2
Client Contact: Mr. Steve Fleming, P.E.	Phone: 781-247-3966	E-Mail: Elizabeth.Flannery@Eurofinset.com	State of Origin:	Page: Page 2 of 3
Company: Safety-Kleen Systems, Inc	PWSID:			Job #: 227421
Address: 4120 Thunderbird Ln	Due Date Requested:			
City: Fairfield	TAT Requested (days): Normal			
State, Zip: OH, 45014	Compliance Project: Δ Yes Δ No			
Phone: 513-956-2172(Tel) 513-563-1645(Fax)	PO #:			
Email: stephen.fleming@safety-kleen.com	WO #:			
Project Name: 2021 Safety-Kleen Amityville	Project #: 46008953			
Site: Amityville	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 (2021)	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)	8260D - VOC - OLM04.2 Compound List	8015D_ID - Mineral Spirits Range Organics	Total Number of containers	Special Instructions/Note:
			Preservation Code:							
DW-1	1/27	1430	G	Water	N	N	3	4	7	-12
				Water						
				Water						
TRIP BLANK 1	Lab Supplied			Water			2		2	-13
TRIP BLANK 2				Water						
TRIP BLANK 3				Water						
TRIP BLANK 4				Water						
DW-1				Solid						
DW-1 DUP				Solid						
Rinse-GW1	1/27	1400	G	Water	N	N	3	4	7	-14
Rinse-~~Soil~~ GW2	1/27	1630	G	Water	N	N	3	4	7	-15

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	Date/Time	Company	Received by	Date/Time	Company
1	[signature]	1/28/21 @0930	CHES	Security Office @ EurofinsNYC	1/28/21 @0930	Eurofins
2	[signature]	01/28/21	TA NYC	[signature]	1/28/21 1540	
3	[signature]	1252 1800		[signature]	1/28/21	

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

2.6-IR11 2.8-TB1 2.5-IR11 2.6-IR11 2.6-IR11

Ver: 01/16/2019

Eurofins TestAmerica Edison
Receipt Temperature and pH Log

Job Number: 227421

Number of Coolers: 5 IR Gun # 11

Cooler Temperatures

	RAW	CORRECTED		RAW	CORRECTED		RAW	CORRECTED
Cooler #1:	2.6 °C	2.6 °C	Cooler #4:	2.6 °C	2.6 °C	Cooler #7:	°C	°C
Cooler #2:	2.5 °C	2.5 °C	Cooler #5:	2.6 °C	2.6 °C	Cooler #8:	°C	°C
Cooler #3:	2.8 °C	2.8 °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.*

EDS-WI-038, Rev 4.1
10/22/2019

Initials: _____ Date: 1/28/21

Login Sample Receipt Checklist

Client: Safety-Kleen Systems, Inc

Job Number: 460-227421-2

Login Number: 227421
List Number: 1
Creator: Lysy, Susan

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.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
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.	N/A	
Samples do not require splitting or compositing.	N/A	
Residual Chlorine Checked.	N/A	