

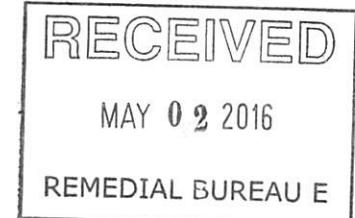


STEPHEN D. FLEMING, PE, CHMM
SENIOR REMEDIATION MANAGER

April 26, 2016

Transmitted: PDF File Transmission and 1st Class USPS Mail to CC 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: Post-Injection and Q1 2016 Groundwater Monitoring Program Report
Safety-Kleen Service Center – 60 Seabro Avenue
North Amityville, New York

Dear Mr. Johnson:

This letter serves as the Safety-Kleen Systems, Inc. (Safety-Kleen) first quarter 2016 groundwater monitoring report for the referenced site (**Attachment 1 – Site Map**). This letter also serves as a post-injection remedial program (BOS 200®) monitoring report.

Groundwater sampling was conducted on March 22 and 23, 2016. Sampling activities were conducted by Clean Harbors Environmental Services personnel, with the samples sent to Test America, Inc. (TestAmerica). TestAmerica's Edison, NJ laboratory performed both the Mineral Spirit Range Organics (MSRO) as well as the Volatile Organic Compound (VOC) analyses. Monitored Natural Attenuation (MNA) parameter analysis was conducted by TestAmerica's laboratories in Edison, NJ, Buffalo, NY, and Nashville, TN. TestAmerica holds both NY NELAP and NYSDOH ELAP certifications.

As noted in the previous monitoring report (submitted January 20, 2016), Test America (Edison, NJ) transitioned analysis of MSRO from EPA Method 8260b to EPA Method 8015d as of January 2016. Results for MSRO reported herein were analyzed by EPA Method 8015d.

1.0 POST-INJECTION and QUARTERLY GROUNDWATER SAMPLING PROGRAM

The following was performed during the monitoring event (as required):

- The ORC-A® filter socks were removed from wells GT-1, GT-3, GT-5, VE-1R, VP-A and VP-B;
- Following equilibration of the water table, field data and laboratory samples were collected from the monitoring wells as follows:
 - Measurement of the depth to water (DTW) at each monitoring well, four vapor points and one catch basin/drywell;
 - Monitoring point development for groundwater field/lab parameter measurement; and
 - Collection of groundwater samples from site monitoring points;

- Post sampling, filter socks were reinstalled in wells GT-1, GT-3, GT-5, VE-1R, VP-A and VP-B, and were added to well GT-6; and
- The sample set was packed on ice for delivery to a TestAmerica sample collection location, TestAmerica courier, or shipment to the laboratory via overnight commercial courier.

1.1 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 collected at the wells during the sampling event. Temperature, pH, conductivity, dissolved oxygen (DO), oxidation/reduction potential (ORP), and visual turbidity were recorded. The field/sampling data from the March 2016 sampling event are included as **Attachment 2**. The historic to current field data are presented as **Attachment 3 - Table 1**.

Depth-to-water in monitoring wells ranged from 17.55 (GT-4) to 19.94 (VE-1R) feet below grade in March 2016 in exterior wells. Comparatively, the water table was on average 1.8 feet higher than reported for the previous quarter (December 2015).

The depth-to-water at select site monitoring wells is presented below as **Figure 1**. The historical data indicate that the water table is deeper now than reported historically, and continues to trend deeper.

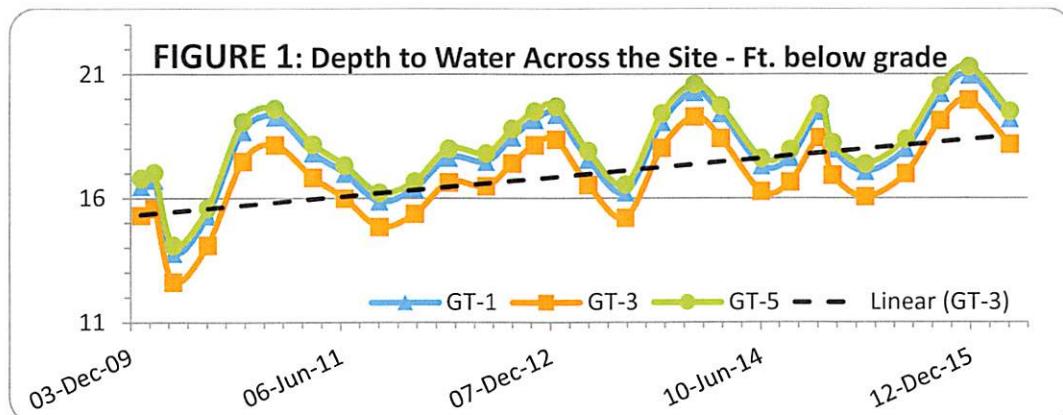
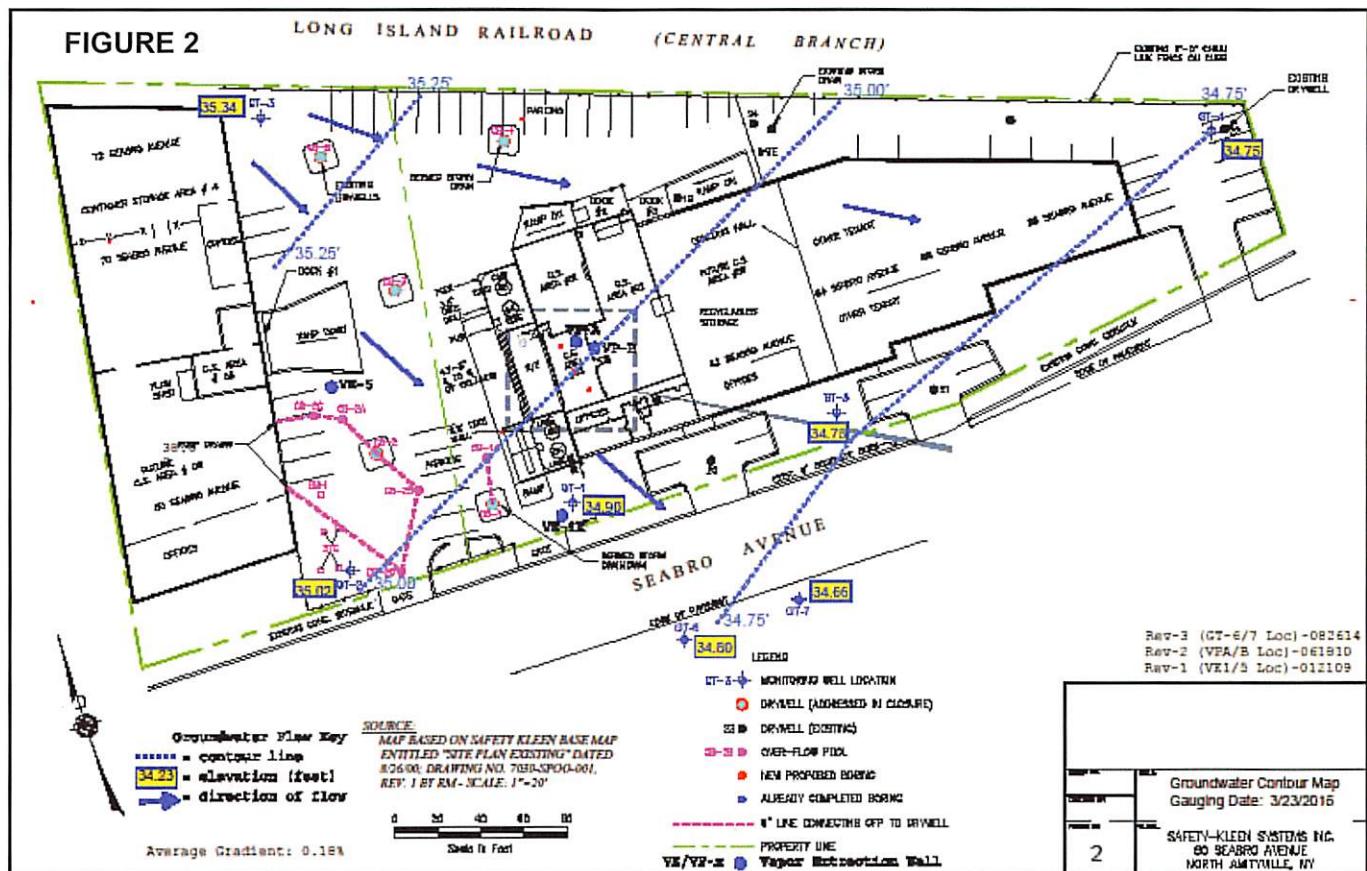
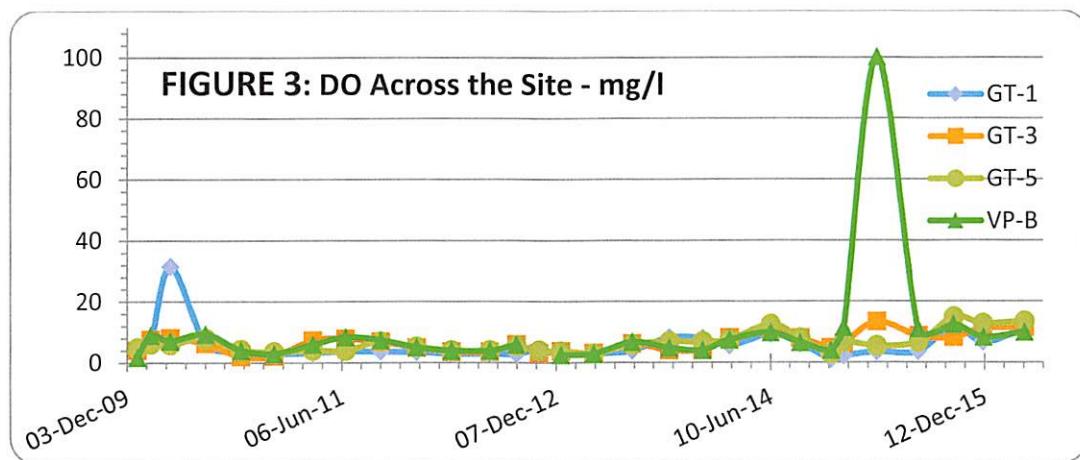


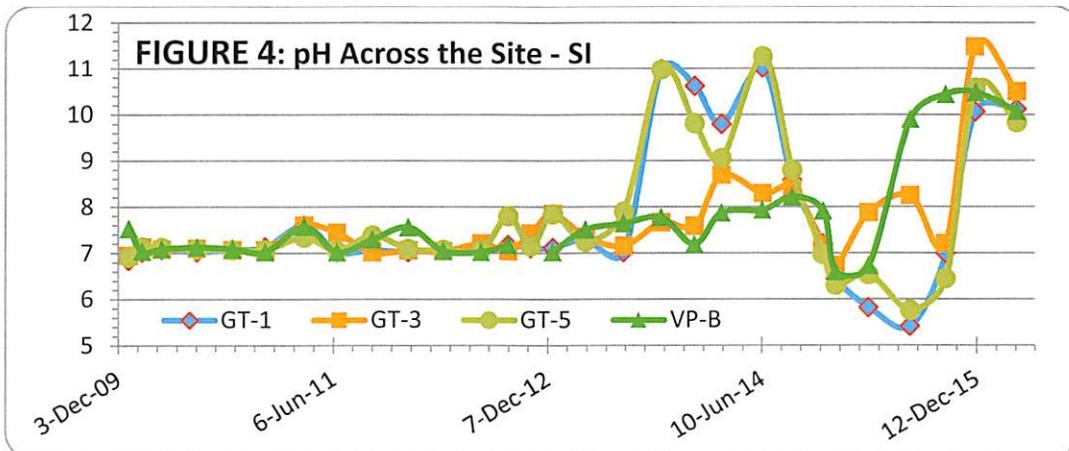
Figure 2 depicts the flow conditions for March 2016. The direction of groundwater flow was southeast and generally consistent with historic trends. The average gradient was measured at 0.18%, greater than that reported for December 2015 at 0.13%.

FIGURE 2

The DO concentrations ranged between 4.80 mg/l at GT-4 to 13.48 mg/l at GT-5 in March 2016. Six wells (GT-1, GT-3, GT-5, VE-1R, VP-A and VP-B) had ORC-A® filter socks installed, and socks were added to a seventh well (GT-6). The DO concentrations increased in all monitoring wells. **Figure 3** shows the historic trend in DO concentrations in GT-1, GT-3, GT-5, and VP-B.



The pH across the site (**Figure 4**) ranged from 5.92 (GT-7) to 11.32 (VP-A) in March 2016. Higher pH is a known effect from ORC-A® dissolution, and may affect the pH in wells where ORC-A® socks are deployed (GT-1, GT-3, GT-5, VE-1R, VP-A and VP-B for the March sampling event). In the area of well GT-1, the pH levels had shown a declining trend after the August 2014 sampling event, possibly affected by metabolic byproducts of the October 2014 remedial injection (refer to **Section 2**). pH at GT-1 has returned to pre-injection levels.



1.2 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 purged of 3 to 5 well volumes (conditions permitting) of groundwater with a bailer prior to sampling. Duplicate samples were collected for quality assurance purposes from wells GT-6 (GW-DUP) and DW-1 (DW-1 DUP), and a rinse blank was collected from the bailer prior to its use for sampling well DW-1.

Groundwater samples were collected with dedicated, disposable polyethylene bailers and placed into glass 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 laboratory within acceptable USEPA and NYSDEC holding times and preservation requirements.

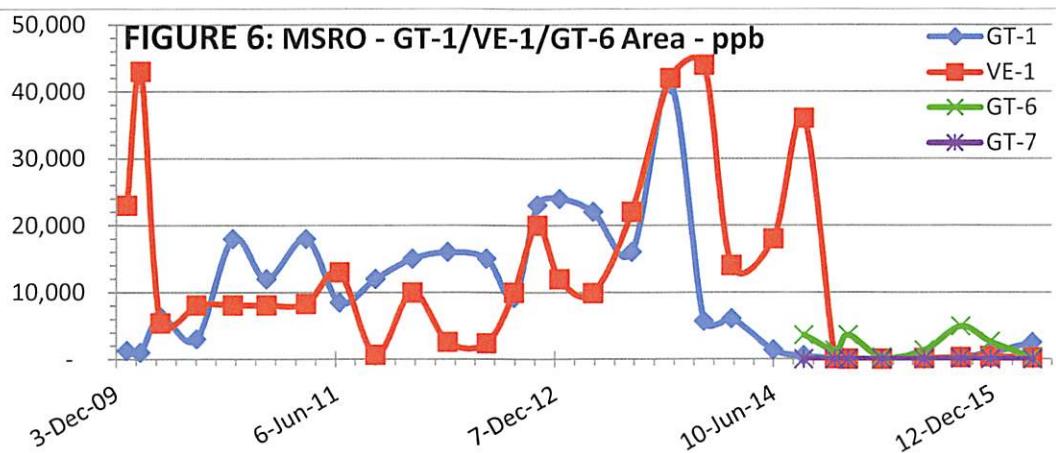
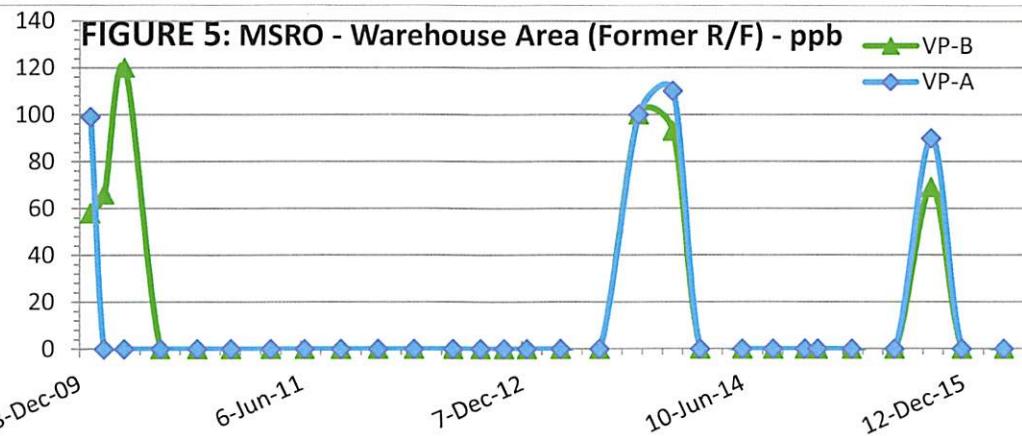
TestAmerica analyzed the groundwater samples for VOCs via EPA Method 8260c, MSRO via Modified EPA Method 8015d, and monitored natural attenuation parameters. Additionally, samples from three wells with detections of MSRO in the December 2015 sampling event (wells GT-1, VE-1R, and GT-6) were analyzed for MSRO as received (total MSRO), and following filtration by the laboratory (dissolved MSRO).

2.0 ANALYTICAL RESULTS

Historic data through March 2016 are presented in **Attachment 3 - Table 2**. The laboratory analytical report is included as **Attachment 4** (on CD, Executive Summary in print).

VOCs: VOCs were not detected above the reporting limits or the respective standards in any groundwater well samples.

MSRO: MSRO was detected in groundwater collected during the March 2016 sampling event at wells GT-1, GT-6, and VE-1R. MSRO concentrations for the Warehouse Area, the primary business portion of the site, are presented in **Figure 5** and MSRO concentrations for the GT-1/VE-1R and down gradient area GT-6 are presented in **Figure 6**.

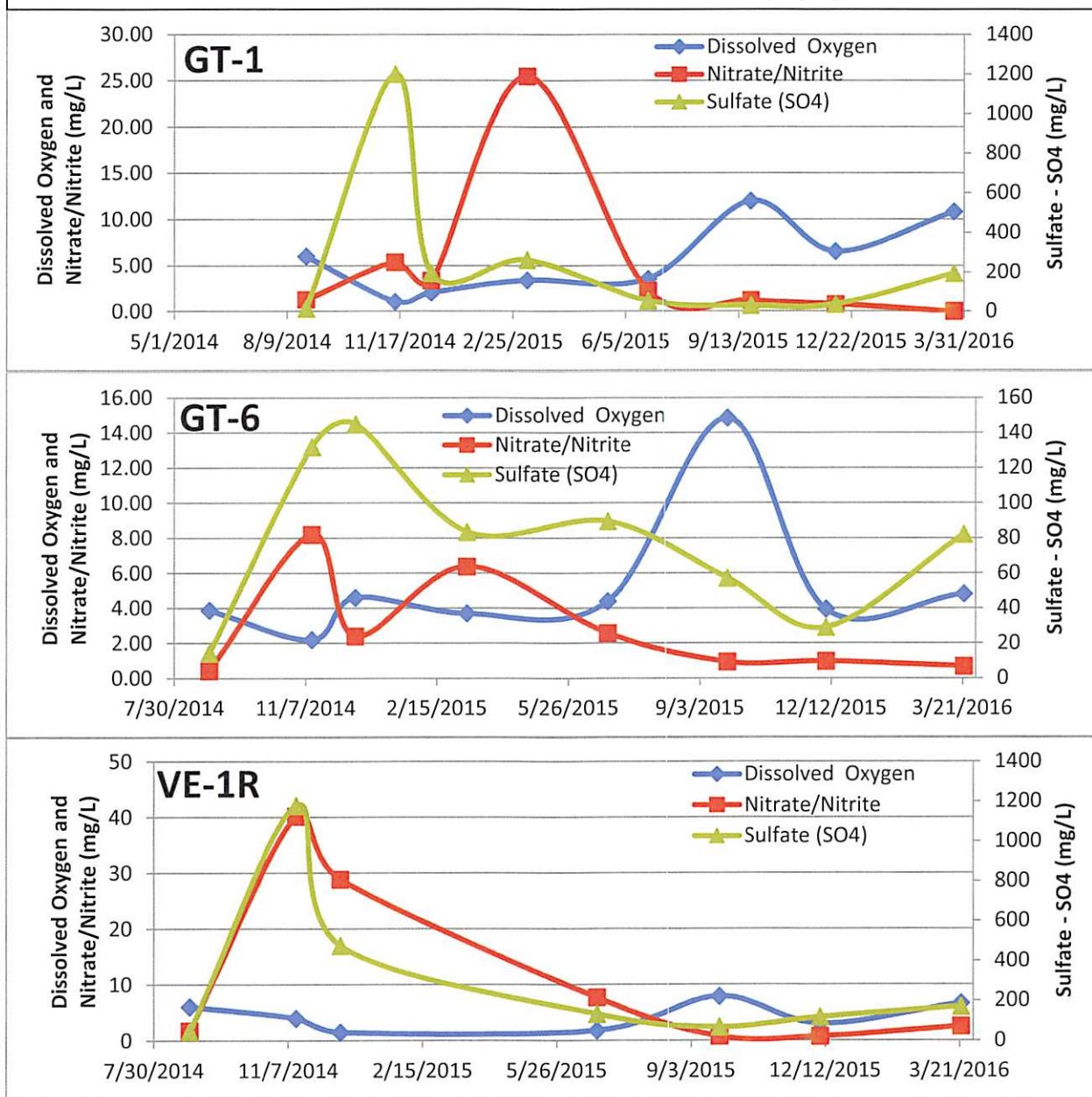


Monitored Natural Attenuation (MNA): As part of the BOS 200® remedial injection program in October 2014, natural attenuation parameters including iron (dissolved), manganese (dissolved), nitrate (NO₃), nitrite (NO₂), ammonia (total, NH₃+NH₄), sulfate (SO₄), total organic carbon (TOC), carbon dioxide (CO₂), alkalinity, bicarbonate (HCO₃), hydrogen sulfide (H₂S), methane (CH₄), and phosphate (PO₄) were analyzed to assess groundwater conditions prior to the remedial injection program as well as post-injection. The MNA parameters of most importance for monitoring the progress of the BOS 200® remedial injection program are concentrations of nitrate, nitrite, and sulfate. The BOS 200® injected slurry will initially increase the concentrations of nitrate and sulfate in the injection area. As the slurry begins to react, the oxygen in the system is depleted, and nitrate acts as the primary electron receptor, nitrate concentrations drop and nitrite should be observed. After nitrate, sulfate becomes the primary electron receptor.

The target remedial injection area (GT-1) showed the DO concentration increased from 6.54 ppm in December 2015 to 10.12 ppm in March 2016. Nitrate/Nitrite concentrations in GT-1 decreased from 0.79 ppm in December 2015 to below the reporting limit in March 2016. Nitrite was not detected in any wells for the March 2016 sampling event. As the process extends, DO, nitrate and nitrite should be consumed and concentrations should fall back to pre-injection levels. The last step in the process is the reduction of sulfate from the system, as other electron receptors are depleted. Sulfate concentrations generally increased across the study area from December 2015 to March 2016. Trends in attenuation parameters are generally indicative of completion of the BOS 200® treatment cycle in the GT-1 area.

DO, nitrate/nitrite, and sulfate concentrations for GT-1, VE-1R, and GT-6 are presented in **Figure 7** and the results of all MNA sampling is presented in **Attachment 3 - Table 3**.

FIGURE 7: Select MNA Parameters - GT-1/VE-1R/GT-6 Area - (mg/L)



3.0 QUALITY CONTROL

MSRO detections for the previous (December 2015) sampling event were limited to three wells (GT-1, GT-6, and VE-1R). A conference call was conducted on February 5, 2016 with Safety-Kleen and NYSDEC representatives to review results and discuss activities for the March 2016 event as detailed below:

- Total MSRO results for well GT-1 increased from 920 ppb in December 2015 to 2,500 ppb in March 2016. Particulate and sheens were noted in the purge water for the December and March samples. Additional sample was collected during the March event for analysis of dissolved MSRO and the dissolved concentration was below the laboratory detection

limit indicating the particulate is generating the total MSRO concentration.

- Particulate and sheens were also noted in the purge water for well VE-1R for the December and March samples. The December sample for well VE-1R was analyzed three times by the laboratory with results of 110, 220 and 820 ppb; and the average of 383 ppb was used for reporting purposes. The total MSRO concentration in well VE-1R for the March event was 180 ppb and the dissolved MSRO concentration was 130 ppb. MSRO results for well VE-1R in March were lower than the results on average for December, and the dissolved concentration indicates that particulate is contributing to the total MSRO concentration.
- MSRO results for well GT-6 continued to decline from 2,600 and 1,700 in the December 2015 primary and duplicate samples to 170 and 140 ppb in the March primary and duplicate samples. Dissolved MSRO concentrations were 120 and 130 in the March 2016 primary and duplicate samples. Particulate was noted in the purge water of samples from well GT-6; however, no sheens were noted. ORC-A® filter socks were deployed in well GT-6 following sampling activities during the March event as a remedial measure.

Following the BOS 200® remedial injection program in 2014, wells for sampling were purged by pumping to facilitate removal of particulate matter (e.g., carbon) added to the subsurface as part of the treatment; however, the pumps were difficult to decontaminate and caused cross-contamination between wells. For the December 2015 sampling event, the use of pumps for purging was omitted which reduced sample cross-contamination; however, samples collected by manual bailing were reported to have residual particulate for the subsequent sampling events in December 2015 and March 2016. The particulate is contributing to total MSRO concentrations, particularly in well GT-1 where dissolved MSRO concentrations were below the laboratory reporting limit for the March 2016 sampling event.

Some additional items related to sample results are noted below:

- A rinse blank was collected from the baler used to sample DW-1. The rinse blank analyzed with detections of VOCs including acetone, 2-butanone, 2-hexanone and MSRO; however, all constituents were below the reporting limits in the primary and duplicate samples collected from DW-1. VOCs in the trip blanks were also below the reporting limits.
- Some MSRO sample volumes were below that needed for a reporting limit of 50 ppb, and those samples were reported with a limit of 51 ppb.

4.0 SUMMARY

- Groundwater elevations in March 2016 were 1.8 feet higher on average than recorded in December 2015. Overall, the direction and magnitude of groundwater flow is similar to historic trends.
- DO concentrations were reported at higher concentrations from December 2015 to March 2016.
- The pH in most wells had generally showed a reducing trend, possibly affected by metabolic byproducts of the October 2014 BOS 200® remedial injection. Since September 2015, pH levels have generally risen to pre-injection levels.
- ORC-A® filter socks remain deployed in wells GT-1, GT-3, GT-5, VE-1R, VP-A and VP-

B, and have been added to well GT-6, to remediate dissolved organic concentrations.

5. MSRO was detected in groundwater samples collected during the March 2016 sampling event at wells GT-1, GT-6, and VE-1R. Samples were reported to have particulate, and MRSO was analyzed by the laboratory both as received (total MSRO) and after filtering to remove the particulate (dissolved MSRO). Total and dissolved MSRO concentrations were as follows:

Well	Total MSRO (ppb)	Dissolved MSRO (ppb)
GT-1	2,500	<50
VE-1R	180	130
GT-6	170	120

The particulate is contributing to total MSRO concentrations, particularly in well GT-1 where dissolved MSRO concentrations were below the laboratory reporting limit for the March 2016 sampling event.

6. Natural attenuation parameters in wells are generally indicative of the treatment cycle pursuant to the October 2014 BOS 200® remedial injection program.

5.0 RECOMMENDATIONS

In October 2014, the BOS 200® remedial injection program was completed. Current post-injection groundwater sampling results indicate the presence of MSRO above the requisite standard in three monitoring wells: GT-1, GT-6 and VE-1R. As discussed during our call with the Department on February 5, 2016, Safety-Kleen will continue to deploy oxygen releasing compound filter socks at wells GT-1, GT-3, GT-5, VE-1R, VP-A and VP-B and has added filter socks to well GT-6. Additionally, samples from the three wells with detections of MSRO (wells GT-1, VE-1R, and GT-6) were analyzed as received, and following filtration by the laboratory for the March 2016 sampling event. Results indicated particulate, which is a condition of the BOS 200® injection, is contributing to the total MSRO concentrations in the GT-1 area.

We will continue to assess future actions in accordance with the Department's letter of April 6, 2015 and intervening communications. In the interim, I am available to discuss the results with you at your convenience. Please do not hesitate to contact me at (513) 275-3960. As always, Safety-Kleen appreciates the Department's assistance with this site.

Sincerely,

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
- 7 Select MNA Parameters - GT-1/VE-1R/GT-6 Area

ATTACHMENTS

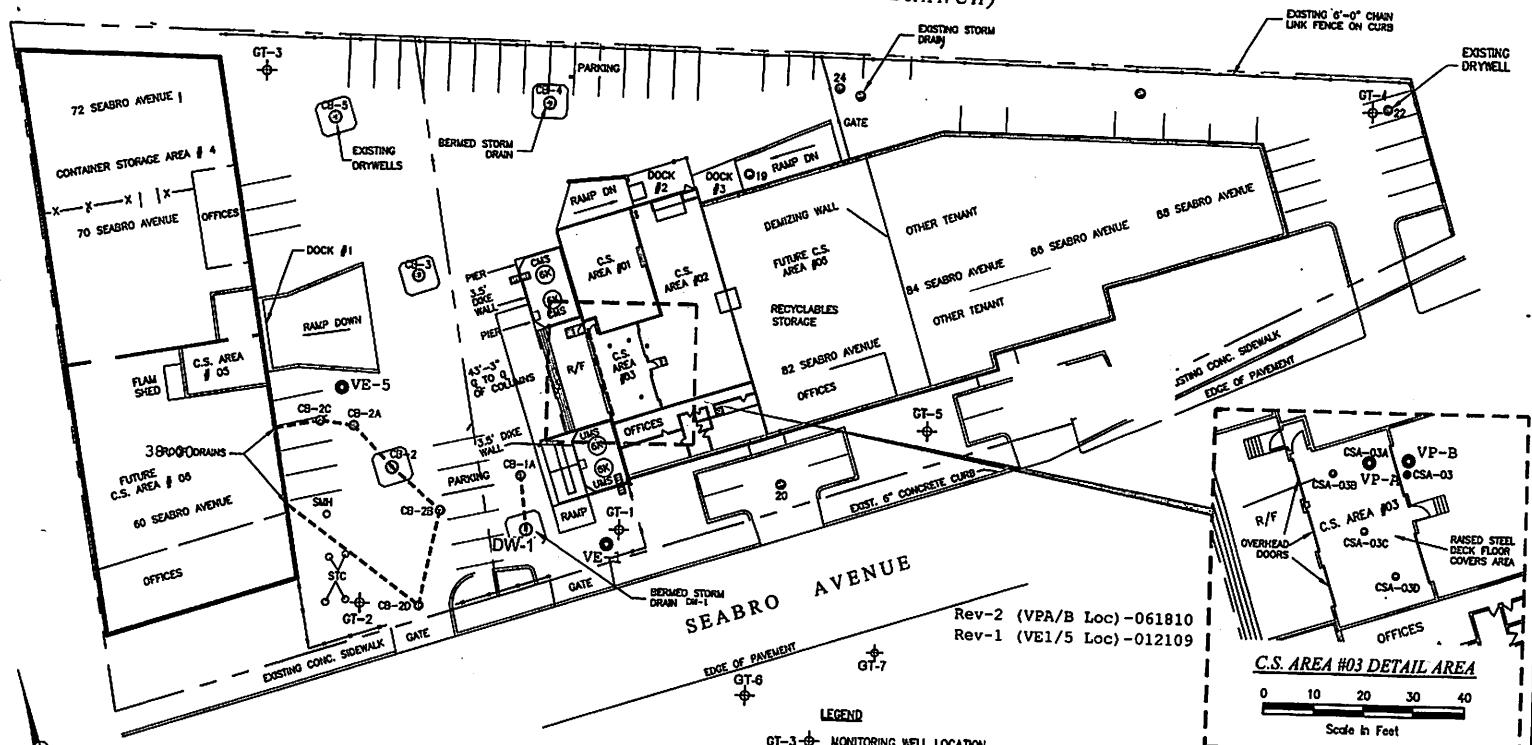
- 1 Site Map
- 2 Media Sampling - Field Parameter and Lab Sampling Summaries
- 3 Tables
 - Table 1 – Historic Groundwater Field Data Summary (to Current)
 - Table 2 –Groundwater Monitoring Results Summary (to Current)
 - Table 3 – Groundwater Natural Attenuation Parameters Summary
- 4 Laboratory Analytical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

Distribution

<u>Person/Department</u>	<u>Method of Transmission</u>
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LONG ISLAND RAILROAD (CENTRAL BRANCH)



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)
 - CB-20 • DRYWELL (EXISTING)
 - CB-23 • OVER-FLOW POOL
 - NEW PROPOSED BORING
 - ALREADY COMPLETED BORING
 - 6" LINE CONNECTING OFF TO DRYWELL
 - PROPERTY LINE
 - VE/VP-x • Vapor Extraction Well

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

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

ATTACHMENT 1 - SITE MAP

ATTACHMENT 2 - MEDIA SAMPLING

Field Parameter and Lab Sampling Summaries

SAMPLING INSTRUCTIONS & FIELD OBSERVATION LOG

GROUNDWATER SAMPLING RECORD

SITE NAME	Safety-Kleen Service Center 60 Seabro Ave, N.Amityville, NY					DATE	3/22/16	3/23/16				
	Sampler						Weather	Clear, 43°F, WS=2-3, Partly Cloudy, 50°F, WS=1-2, Partly Cloudy				
		J. Wylier & E. Brodzinski										
Well Name / ID	warehouse											
	GT-1	GT-2	GT-3	GT-4	DW-1	GT-5	GT-6	GT-7	VE-IR	VE-5	VP-A	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												
Natural Attenuation Parameters												
RPI Labs - Split Samples	Collect Samples as Directed by AST Environmental, Inc. Project Manager - Nathan Thacker - Separate Cooler Provided, with glassware, by RPI Labs. Questions Call Nathan at 859-608-1811 (mobile)											
Duplicate Sample: Sample Equipment Rinse Blank	Collect Samples as listed on the pre-printed Chain-of-Custody. Questions, contact Melissa Haas.											
MS/MSD												
ORC Socks Deployed	Yes	No	Yes	No	No	Yes	Yes	No	Yes	No	Yes	Yes
Socks Changed ("C") or Redeployed ("R")	R		R			R	C		R		R	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.)	19.21	19.11	18.18	17.55	9.84	19.51	19.46	19.12	19.94	18.72	20.61	19.11
Water Column Height (ft.)	26.00	27.40	27.48	26.18		21.20	26.46	28.30	24.80	24.80	27.50	23.00
Volume Purged (gal)	4.00	4.25	4.75	—	—	400	3.50	4.75	10.00	0.75	2.00	2.00
Purging Method	Bailer	Bailer	Bailer	Bailer	Bailer	Bailer	Bailer	Bailer	Bailer	Bailer	Bailer	Bailer
Collect additional sample for analysis of dissolved MSRO.	Yes					Yes			Yes			
Sampling Time	1045	1730	1700	—	1035	1030	0800	0900	1100	1615	1500	1530
Sample date	2016	3/23	3/22	—	3/22	3/23	3/23	3/23	3/23	3/22	3/22	3/22
GW Visual Observations												
color	Black	Tan	Clear	Red/Orange	Clear	Black	Red/Orange	Tan	Grey	Tan/Gray	Tan	Tan
sheen (slight, moderate, heavy)	Slight	No	No	No	No	No	No	No	Moderate	No	No	No
odor (slight, moderate, heavy)	Slight	No	No	No	No	No	No	No	No	No	No	No
carbon/particulates/settled matter (lo, med, high)	High	Med	Low	Med	Low	High	Med	Med	High	Med	High	High
GW Field Parameters												
Temperature (C)	14.01	12.56	11.31	12.81	9.03	14.41	13.37	13.18	13.17	11.83	14.36	14.68
pH	10.12	7.96	10.50	8.93	7.99	9.83	6.49	5.92	9.36	9.39	11.32	10.08
Conductivity in uS	678	715	302	157	49	581	425	717	686	557	618	594
Dissolved Oxygen (mg/L)	10.82	6.41	11.56	4.80	10.07	13.48	4.82	6.67	6.66	7.86	12.77	9.91
ORP (Eh (Mv))	208.3	238.4	175.9	254.5	64.4	201.5	88.1	58.5	225.7	199.8	119.1	122.4
Turbidity (visual / NTU)	Cloudy	Cloudy	Clear	Cloudy	Slightly cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Slightly cloudy	Cloudy	Cloudy
	With Fouling					With Fouling	With Fouling	With Fouling	With Fouling			
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 dedicated disposable bailers. DW-1 Soil Bottom Sample - Collect with Hand-Auger.											
	Complete field data in these rows.		Collect rinse blank if DW-1 is dry and a soil sample is collected.									

GW-DUP collected from GT-6 (Saying @ 1200 on 3/23)
 Soil-Rinse collected from new bailer prior to sampling of DW-1

ATTACHMENT 3 - TABLES

- Table 1 – Historic Groundwater Field Data Summary (to Current)**
- Table 2 – Groundwater Monitoring Results Summary (to Current)**
- Table 3 – Groundwater Natural Attenuation Parameters Summary**

Table 1 - Historic Groundwater Field Data Summary (to Current)

KEY

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

GT-1	PARAMETER								
	Depth to water (ft)	Groundwater Elevation (ft)	Temp °C	pH	Cond. uS	D.O. mg/L	Eh mV	Ozone	MSRO ug/L
12-Mar-09	16.47	37.64	12.2	7.00	459	2.96	163	ND	500
17-Jun-09	15.73	38.38	13.5	7.75	381	5.20	48	0.10	50
22-Sep-09	17.05	37.06	17.0	7.65	224	4.40	-29	0.10	530
30-Dec-09	16.49	37.62	15.0	6.85	182	2.80	91	0.08	1300
02-Feb-10	16.75	37.36	13.5	7.03	179	7.35	45	0.00	1000
24-Mar-10	13.80	40.31	12.0	7.08	603	31.50	165	0.60	6400
22-Jun-10	15.30	38.81	15.5	7.03	182	6.57	32	0.00	3000
22-Sep-10	18.70	35.41	17.8	7.08	176	3.98	28	n/m	18000
15-Dec-10	19.28	34.83	15.3	7.13	157	2.95	10	0.00	12000
24-Mar-11	17.83	36.28	13.0	7.60	198	3.21	25	0.00	18000
16-Jun-11	17.01	37.10	14.7	7.03	259	3.68	20	0.02	8500
15-Sep-11	15.88	38.23	19.0	7.06	197	3.62	-62	0.00	12000
16-Dec-11	16.40	37.71	16.0	7.03	186	3.45	-55	0.00	15000
14-Mar-12	17.65	36.46	14.2	7.06	136	2.95	-60	0.00	16000
20-Jun-12	17.48	36.63	16.8	7.06	138	2.88	-45	0.00	9200
28-Aug-12	18.46	35.65	18.0	7.18	118	2.80	-75	0.00	15000
25-Oct-12	19.18	34.93	18.0	7.12	196	4.22	11	0.20	23000
20-Dec-12	19.38	34.73	15.7	7.12	119	2.88	-50	0.00	12000
14-Mar-13	17.57	36.54	12.1	7.30	137	2.90	-20	0.00	22000
20-Jun-13	16.23	37.88	14.8	7.02	213	3.87	-11	0.00	16000
24-Sep-13	19.07	35.04	17.1	11.00	637	8.22	25	0.00	41000
18-Dec-13	20.28	33.83	16.5	10.62	1070	7.88	n/m	0.00	5700
25-Feb-14	19.42	34.69	13.7	9.80	249	5.49	30	0.00	6100
11-Jun-14	17.32	36.79	13.8	11.01		9.29	38.5	0.00	1400
26-Aug-14	17.64	36.47	17.5	8.58	414	6.01	41	n/m	520
13-Nov-14	19.51	34.60	17.0	7.20	477	1.08	162	0.00	120
15-Dec-14	17.99	36.12	15.6	6.45	541	2.06	24	n/m	
10-Mar-15	17.09	37.02	11.7	5.82	502	3.42	-224.7	n/m	
25-Jun-15	18.01	36.10	13.4	5.42	474	3.58	85.9	n/m	
24-Sep-15	20.22	33.89	15.8	7.00	409	12.01	-7.3	n/m	320 B
08-Dec-15	20.98	33.13	15.5	10.07	597	6.54	15.3	n/m	950
23-Mar-16	19.21	34.90	14.0	10.12	678	10.82	208.3	n/m	2500 (<50)

Table 1 - Historic Groundwater Field Data Summary (to Current)

KEY

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

GT-2	PARAMETER								
	Depth to water (ft)	Groundwater Elevation (ft)	Temp	pH	Cond.	D.O.	Eh	Ozone	MSRO
			°C		uS	mg/L	mV		ug/L
12-Mar-09	16.38	37.75	12.9	7.14	500	0.77	167	ND	
17-Jun-09	15.63	38.50	13.0	7.63	270	3.29	57	0.06	
22-Sep-09	16.95	37.18	17.0	7.01	711	2.00	77	0.40	
30-Dec-09	16.40	37.73	14.2	6.95	427	2.05	95	0.02	
02-Feb-10	16.66	37.47	12.8	7.14	330	2.84	232	0.00	67
24-Mar-10	13.70	40.43	12.7	7.11	452	2.00	92	0.00	
22-Jun-10	15.10	39.03	16.5	7.14	1064	1.17	-29	0.00	
22-Sep-10	18.61	35.52	17.0	7.09	302	2.55	-33	n/m	
15-Dec-10	19.22	34.91	13.8	7.09	384	2.80	-40	0.00	
24-Mar-11	17.77	36.36	11.6	7.05	530	3.14	-25	0.00	
16-Jun-11	16.90	37.23	16.0	7.02	667	3.36	-30	0.00	
15-Sep-11	15.77	38.36	19.0	7.06	644	2.92	-141	0.00	
16-Dec-11	16.33	37.80	15.1	7.10	476	3.05	-105	0.00	
13-Mar-12	17.57	36.56	14.0	7.05	403	3.00	-55	0.00	
20-Jun-12	17.40	36.73	16.8	7.08	426	2.68	-38	0.00	
28-Aug-12	18.36	35.77	18.5	7.17	398	3.07	-40	0.00	
25-Oct-12	19.10	35.03	17.5	7.06	315	2.11	-10	0.00	
20-Dec-12	19.30	34.83	15.3	7.42	319	3.50	-55	0.00	
14-Mar-13	17.50	36.63	12.1	7.32	317	3.05	-40	0.00	
20-Jun-13	16.13	38.00	16.0	7.11	350	2.31	-21	0.00	
24-Sep-13	19.00	35.13	17.2	7.05	404	2.04	-2	0.00	
18-Dec-13	20.21	33.92	14.6	7.05	288	2.47	4	0.00	
25-Feb-14	19.37	34.76	12.2	8.11	187	3.50	240	0.00	
11-Jun-14	17.22	36.91	14.5	6.07		3.76	200.4	0.00	
26-Aug-14	17.61	36.52	17.5	7.58	647	3.07	189	n/m	
12-Nov-14	19.38	34.75	16.2	7.30	575	2.98	156	0.00	
16-Dec-14	17.86	36.27	13.8	6.69	619	8.26	110	n/m	
10-Mar-15	16.99	37.14	11.7	6.85	513	5.10	-198.9	n/m	
25-Jun-15	17.95	36.18	14.1	4.74	387	6.18	301	n/m	
23-Sep-15	20.10	34.03	17.5	7.50	559	7.29	245.2	n/m	100
07-Dec-15	20.91	33.22	14.8	6.21	689	5.51	67.5	n/m	
23-Mar-16	19.11	35.02	12.6	7.96	715	6.41	238.9	n/m	

Table 1 - Historic Groundwater Field Data Summary (to Current)

KEY

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

GT-3	PARAMETER								
	Depth to water (ft)	Groundwater Elevation (ft)	Temp	pH	Cond.	D.O.	Eh	Ozone	MSRO
			°C		uS	mg/L	mV		ug/L
12-Mar-09	15.28	38.24	11.7	7.36	214	6.60	125	0.20	
17-Jun-09	14.52	39.00	13.3	7.69	219	6.30	68	0.10	
22-Sep-09	15.83	37.69	18.0	7.25	300	6.70	50	0.01	
30-Dec-09	15.31	38.21	14.4	6.95	186	4.22	97	0.05	
02-Feb-10	15.58	37.94	13.2	7.13	215	7.68	243	0.05	
24-Mar-10	12.63	40.89	10.9	7.08	174	8.24	118	0.00	
22-Jun-10	14.11	39.41	16.0	7.10	226	6.30	49	0.00	
22-Sep-10	17.49	36.03	18.0	7.07	176	2.00	55	n/m	
15-Dec-10	18.15	35.37	14.2	7.07	120	2.18	15	0.00	
24-Mar-11	16.84	36.68	10.7	7.60	160	7.36	15	0.00	
16-Jun-11	16.00	37.52	14.0	7.44	226	7.85	21	0.00	
15-Sep-11	14.85	38.67	19.0	7.02	158	6.99	-37	0.00	
16-Dec-11	15.37	38.15	16.0	7.06	189	4.95	-42	0.00	
14-Mar-12	16.65	36.87	14.0	7.04	191	3.58	-30	0.00	
20-Jun-12	16.49	37.03	16.0	7.21	82	3.54	-10	0.00	
28-Aug-12	17.41	36.11	20.2	7.05	402	6.01	-11	0.00	
25-Oct-12	18.15	35.37	18.4	7.43	134	3.18	-11	0.00	
20-Dec-12	18.37	35.15	15.3	7.85	97	3.81	25	0.00	
14-Mar-13	16.54	36.98	11.1	7.35	314	3.10	9	0.00	
20-Jun-13	15.21	38.31	15.6	7.16	135	6.15	7	0.00	
24-Sep-13	18.03	35.49	17.5	7.66	189	4.01	14	0.00	120
18-Dec-13	19.29	34.23	13.8	7.59	293	4.28	11	0.00	81
25-Feb-14	18.42	35.10	11.6	8.69	306	8.06	206	0.00	
11-Jun-14	16.28	37.24	13.0	8.29		10.62	182.4	0.00	
26-Aug-14	16.66	36.86	17.0	8.40	300	7.95	106	n/m	
12-Nov-14	18.45	35.07	16.3	7.18	615	4.88	170	0.00	
15-Dec-14	16.93	36.59	17.0	6.73	224	6.34	72	n/m	
10-Mar-15	16.06	37.46	8.1	7.88	86	13.37	-203.4	n/m	
25-Jun-15	17.00	36.52	12.9	8.25	371	8.70	83	n/m	
23-Sep-15	19.13	34.39	17.8	7.21	502	8.16	210.4	n/m	
07-Dec-15	19.96	33.56	16.3	11.48	875	11.11	29.9	n/m	
23-Mar-16	18.18	35.34	11.3	10.50	302	11.56	175.9	n/m	

Table 1 - Historic Groundwater Field Data Summary (to Current)

KEY

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

GT-4	PARAMETER								
	Depth to water (ft)	Groundwater Elevation (ft)	Temp	pH	Cond.	D.O.	Eh	Ozone	MSRO
			°C		uS	mg/L	mV		ug/L
30-Dec-09	14.85	37.45	15.0	7.75	171	2.05	75	over range	
02-Feb-10	15.11	37.19	11.9	7.11	268	5.26	76	over range	
24-Mar-10	12.14	40.16	11.8	7.03	160	6.88	22	over range	
22-Jun-10	13.61	38.69	14.0	7.08	73	3.01	65	over range	
22-Sep-10	17.12	35.18	16.9	7.04	212	2.82	49	n/m	
15-Dec-10	17.65	34.65	16.8	7.02	232	3.05	50	0	
24-Mar-11	16.20	36.10	12.8	7.70	190	4.20	50	0	
16-Jun-11	15.42	36.88	13.5	7.03	130	3.50	30	0	
15-Sep-11	14.31	37.99	17.0	7.32	154	3.85	15	0	
16-Dec-11	14.73	37.57	16.8	7.13	177	3.58	10	over range	
14-Mar-12	16.03	36.27	14.3	7.03	197	3.95	11	over range	
20-Jun-12	15.89	36.41	15.2	7.05	188	4.20	15	over range	
28-Aug-12	16.90	35.40	17.2	7.10	190	2.60	10	over range	
25-Oct-12	17.57	34.73	18.0	7.14	150	3.55	20	over range	
20-Dec-12	17.73	34.57	16.5	8.20	119	4.05	-22	0.00	
14-Mar-13	15.96	36.34	13.3	7.88	121	4.00	-10	0.00	
20-Jun-13	14.65	37.65	14.0	8.14	143	3.05	-5	0.00	
24-Sep-13	17.50	34.80	15.9	7.41	119	3.22	1		
18-Dec-13	18.64	33.66	16.0	7.48	143	3.80	5	0.00	
25-Feb-14	17.78	34.52	12.6	8.28	98	6.28	176	0.00	
11-Jun-14	15.68	36.62	12.2	5.62		4.30	206	0.00	
26-Aug-14	16.02	36.28	16.5	7.55		5.88	-55	n/m	
12-Nov-14	17.90	34.40	18.0	7.60	156	4.55	-60	0.00	
15-Dec-14	16.27	36.03	17.0	6.73	224	6.34	72	n/m	
10-Mar-15	15.42	36.88	12.3	9.42	57	10.90	-178	n/m	
25-Jun-15	16.47	35.83	12.6	4.10	217	3.45	288.9	n/m	
23-Sep-15	18.59	33.71	16.0	8.83	331	5.23	15.3	n/m	
07-Dec-15	19.34	32.96	15.9	6.39	369	4.46	4.9	n/m	
23-Mar-16	17.55	34.75	12.8	8.93	157	4.80	254.5	n/m	

Table 1 - Historic Groundwater Field Data Summary (to Current)

KEY

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

GT-5	PARAMETER								
	Depth to water (ft)	Groundwater Elevation (ft)	Temp	pH	Cond.	D.O.	Eh	Ozone	MSRO
			°C		uS	mg/L	mV		ug/L
12-Mar-09	16.75	37.54	13.2	7.14	190	5.44	127	0.10	
17-Jun-09	16.03	38.26	14.5	7.11	221	7.30	50	0.15	
22-Sep-09	17.4	36.89	15.0	7.71	452	6.51	34	0.09	
30-Dec-09	16.81	37.48	12.5	6.92	231	4.96	112	0.10	
02-Feb-10	17.03	37.26	12.9	7.13	315	6.21	113	0.00	
24-Mar-10	14.10	40.19	13.0	7.12	218	5.95	217	0.00	
22-Jun-10	15.61	38.68	15.0	7.09	207	8.02	-46	0.00	
22-Sep-10	19.08	35.21	15.4	7.07	294	4.25	-35	n/m	
15-Dec-10	19.61	34.68	14.8	7.07	243	3.55	-10	0.00	
24-Mar-11	18.18	36.11	13.9	7.34	326	4.08	-15	0.00	
16-Jun-11	17.33	36.96	15.0	7.05	236	4.00	-10	0.00	
15-Sep-11	16.23	38.06	17.0	7.38	142	6.95	6	0.00	
16-Dec-11	16.68	37.61	15.7	7.09	173	5.20	10	0.00	
14-Mar-12	18.00	36.29	15.2	7.07	302	4.02	15	0.00	
20-Jun-12	17.81	36.48	15.8	7.07	315	4.00	15	0.00	
28-Aug-12	18.81	35.48	16.1	7.80	186	5.59	11	0.00	
25-Oct-12	19.51	34.78	15.8	7.15	232	3.95	14	0.00	
20-Dec-12	19.71	34.58	15.0	7.84	110	3.70	40	0.00	
14-Mar-13	17.90	36.39	12.0	7.25	516	2.88	-8	0.00	
20-Jun-13	16.56	37.73	15.1	7.90	129	6.03	2	0.00	570
24-Sep-13	19.42	34.87	15.0	10.98	991	6.88	10		
18-Dec-13	20.60	33.69	15.1	9.81	410	6.81	14	0.00	
25-Feb-14	19.73	34.56	11.0	9.06	306	7.46	60	0.00	
11-Jun-14	17.62	36.67	14.1	11.27		12.54	-6.7		140
26-Aug-14	17.97	36.32	17.0	8.80	324	8.01	59	n/m	300
12-Nov-14	19.80	34.49	16.0	6.98	596	2.88	70	0.00	
15-Dec-14	18.24	36.05	12.1	6.30	336	6.76	123	n/m	
10-Mar-15	17.39	36.90	12.5	6.53	245	5.42	-207.3	n/m	
25-Jun-15	18.39	35.90	12.7	5.76	256	6.75	140	n/m	
24-Sep-15	20.53	33.76	13.7	6.45	585	14.85	126.5	n/m	
08-Dec-15	21.31	32.98	14.5	10.58	965	12.78	-3.4	n/m	
23-Mar-16	19.51	34.78	14.4	9.83	581	13.48	201.5	n/m	

Table 1 - Historic Groundwater Field Data Summary (to Current)

KEY

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

VE-1(R)	Depth to water (ft)	Groundwater Elevation (ft)	Temp	pH	Cond.	D.O.	Eh	Ozone	MSRO
			°C		uS	mg/L	mV		ug/L
12-Mar-09	16.57	--	12.0	6.94	212	5.63	178	0.11	8000
17-Jun-09	15.53	--	17.0	7.84	388	1.97	-109	over range	23000
22-Sep-09	17.15	--	19.2	7.64	547	1.60	-123	0.03	8400
30-Dec-09	16.59	--	12.0	6.75	334	1.66	-49	0.09	23000
02-Feb-10	16.83	--	12.0	7.09	221	2.60	-15	0.02	43000
24-Mar-10	13.90	--	12.1	7.39	392	34.70	202	over range	5400
22-Jun-10	15.36	--	17.1	7.08	261	3.93	-60	0.00	8100
22-Sep-10	DRY	--							
15-Dec-10	DRY	--							
24-Mar-11	17.95	--	11.8	7.10	267	4.42	-10	0.00	8300
16-Jun-11	17.13	--	16.8	7.02	251	3.26	-15	0.00	13000
15-Sep-11	16.00	--	19.5	7.09	184	1.61	-122	0.00	680
16-Dec-11	16.51	--	14.2	7.00	181	1.88	-104	0.00	10000
14-Mar-12	17.78	--	14.6	7.20	205	1.80	-120	0.00	2600
20-Jun-12	17.62	--	18.5	7.10	229	2.10	-105	0.00	2400
28-Aug-12	Dry	--							
25-Oct-12	18.90	--	19.2	7.17	232	3.95	14	0.18	20000
20-Dec-12	19.10	--	16.2	7.02	141	1.88	-50	0.00	12000
14-Mar-13	17.29	--	12.0	7.21	169	2.05	-50	0.00	9900
20-Jun-13	16.03	--	14.5	7.07	234	2.20	-10	0.00	22000
24-Sep-13	18.75	--	17.8	10.73	492	6.90	18	0.00	42000
18-Dec-13	20.00	--	16.6	9.43	225	6.98	20	0.00	44000
25-Feb-14	19.11	--	10.9	9.97	463	5.07	-10	0.00	14000
11-Jun-14	17.02	--	13.7	8.66		5.40	-102	0.00	18000
26-Aug-14	17.38	--	18.0	8.66	487	6.04	65	n/m	36000
12-Nov-14	19.28	--	17.0	7.28	2839	3.98	163	0.00	110
16-Dec-14	17.63	--	12.6	6.56	703	1.52	119.1	n/m	
25-Jun-15	17.78	--	12.8	4.61	569	1.83	57.3	n/m	110 B
24-Sep-15	19.89	--	17.9	6.80	551	7.90	-88.1	n/m	250 B
08-Dec-15	20.71	--	15.8	9.33	1387	3.02	-18.6	n/m	383
23-Mar-16	19.94	--	13.2	9.36	686	6.66	225.7	n/m	180 (130)

Table 1 - Historic Groundwater Field Data Summary (to Current)

KEY

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

VE-5	PARAMETER								
	Depth to water (ft)	Groundwater Elevation (ft)	Temp °C	pH	Cond. uS	D.O. mg/L	Eh mV	Ozone	MSRO ug/L
12-Mar-09	15.94	--	12.0	6.94	212	5.63	178	0.11	190
17-Jun-09	15.20	--	15.5	8.01	259	5.60	55	0.06	390
22-Sep-09	16.53	--	19.0	7.50	313	9.65	30	0.01	
30-Dec-09	15.97	--	13.0	6.55	249	5.22	131	over range	
02-Feb-10	16.23	--	12.5	7.12	252	8.00	382	over range	
24-Mar-10	13.26	--	12.5	7.13	218	8.20	153	over range	
22-Jun-10	14.76	--	16.8	7.10	275	8.16	-36	over range	
22-Sep-10	18.20	--	19.0	7.04	210	3.20	-40	n/m	
15-Dec-10	18.80	--	15.0	7.08	221	3.05	20	0	
24-Mar-11	17.33	--	11.9	7.12	188	6.02	5	0	
16-Jun-11	16.50	--	15.8	7.04	255	6.15	7	over range	
14-Sep-11	15.38	--	18.0	7.04	184	4.70	37	0	
16-Dec-11	15.90	--	14.6	7.08	220	3.85	25	over range	
14-Mar-12	17.14	--	14.8	7.07	188	3.25	10	over range	
20-Jun-12	17.00	--	18.0	7.07	162	3.05	2	over range	
28-Aug-12	17.95	--	18.4	7.15	205	5.20	10	over range	
25-Oct-12	N/S	--							
20-Dec-12	18.90	--	15.0	7.03	163	3.80	11	0.00	
14-Mar-13	17.07	--	11.0	7.20	163	3.71	18	0.00	
20-Jun-13	15.57	--	17.4	7.40	257	6.70	14	0.00	
24-Sep-13	18.59	--	17.8	7.62	180	4.01	5	0.00	
18-Dec-13	19.83	--	13.8	8.01	119	3.82	2	0.00	
14-Feb-14	18.95	--	8.9	7.55	316	2.09	235	0.00	
11-Jun-14	16.83	--	14.4	6.96		8.27	241.2	0.00	
26-Aug-14	17.25	--	18.5	7.48	165	3.04	79	n/m	
13-Nov-14	19.07	--	17.5	7.50	205	3.35	85	0.00	
16-Dec-14	17.44	--	13.2	7.25	254	17.92	138	n/m	
10-Mar-15	16.56	--	10.7	7.18	215	8.06	-198.5	n/m	
25-Jun-15	17.53	--	19.8	7.38	317	7.22	156.9	n/m	
23-Sep-15	19.69	--	17.7	8.49	365	13.74	145.8	n/m	97
07-Dec-15	20.51	--	13.4	8.96	624	7.45	147.8	n/m	
23-Mar-16	18.72	--	11.8	9.39	557	7.86	199.8	n/m	

Table 1 - Historic Groundwater Field Data Summary (to Current)

KEY

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

DW-1	PARAMETER								
	Depth to water (ft)	Groundwater Elevation (ft)	Temp °C	pH	Cond. uS	D.O. mg/L	Eh mV	Ozone	MSRO ug/L
24-Mar-05			7.7	7.51	543	5.8	95	n/c	
27-Jun-05			20.6	6.53	105	1.94	125	0	
20-Sep-05	9.50		25.5	6.27	110	1.87	-35	0	
13-Dec-05	6.95		12.0	7.41	43	11.21	45	0	
15-Mar-06	10.36		8.6	7.78	97	7.41	102	0.1	
22-Jun-06	8.90		18.5	7.46	66	7.00	88	-0.08	
26-Sep-06	8.36		22.4	7.03	65	3.74	34	0.05	
19-Dec-06	10.35		12.5	7.31	94	4.25	-41	-0.01	
27-Mar-07	8.70		8.5	7.16	209	5.2	-60	-0.08	
26-Jun-07	8.98		21.3	7.13	67	4.80	-25	0.10	
20-Sep-07	9.58		23.0	7.08	63	6.70	-46	0.07	
20-Dec-07	7.65		8.5	7.02	72	5.28	25	NA	
27-Mar-08	7.90		8.1	7.21	82	4.85	-123	ND	
19-Jun-08	4.30		22.4	7.13	56	6.55	-10	0.08	
25-Sep-08	DRY		n/a	n/a	n/a	n/a	n/a	n/a	
18-Dec-08	DRY	soil sample coll.	n/a	n/a	n/a	n/a	n/a	n/a	
12-Mar-09	10.48	soil sample coll.	13.0	7.30	65	6.55	-8	ND	
17-Jun-09	DRY	soil sample coll.	n/a	n/a	n/a	n/a	n/a	n/a	
22-Sep-09	DRY	soil sample coll.	n/a	n/a	n/a	n/a	n/a	n/a	
30-Dec-09	DRY	soil sample coll.	n/a	n/a	n/a	n/a	n/a	n/a	
02-Feb-10	DRY	soil sample coll.	n/a	n/a	n/a	n/a	n/a	n/a	
24-Mar-10	DRY	soil sample coll.	oil sample w	n/a	n/a	n/a	n/a	n/a	
22-Jun-10	DRY	soil sample coll.	n/a	n/a	n/a	n/a	n/a	n/a	
22-Sep-10	DRY	soil sample coll.	n/a	n/a	n/a	n/a	n/a	n/a	
15-Dec-10	DRY	soil sample coll.	n/a	n/a	n/a	n/a	n/a	n/a	
24-Mar-11	9.82		8.5	7.10	25	10.50	80	0.00	
16-Jun-11	8.58		22.0	7.09	67	5.60	45	0.00	
15-Sep-11	DRY	soil sample coll.							
16-Dec-11	DRY	soil sample coll.							
14-Mar-12	DRY	soil sample coll.							
20-Jun-12	DRY	soil sample coll.							
28-Aug-12	N/S								
25-Oct-12	DRY	soil sample coll.							
14-Mar-13	DRY	soil sample coll.							
20-Jun-13	DRY	soil sample coll.							
24-Sep-13	DRY	soil sample coll.							
18-Dec-13	DRY	soil sample coll.							
25-Feb-14	DRY	soil sample coll.							
11-Jun-14	DRY	soil sample coll.							
26-Aug-14	DRY	soil sample coll.							
12-Nov-14	DRY	soil sample coll.							
16-Dec-14	DRY	soil sample coll.							
10-Mar-15	9.71		4.4	6.34	442	146.20	-215.6	n/m	
25-Jun-15	n/m		20.2	6.56	40	4.98	228.5	n/m	
23-Sep-15	DRY	soil sample coll.							
09-Dec-15	DRY	soil sample coll.							
23-Mar-16	9.84		9.1	7.99	49	10.07	64.4	n/m	

Table 1 - Historic Groundwater Field Data Summary (to Current)

KEY

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

VP-A	PARAMETER								
	Depth to water (ft)	Groundwater Elevation (ft)	Temp	pH	Cond.	D.O.	Eh	Ozone	MSRO
			°C		uS	mg/L	mV		ug/L
30-Dec-09		Not Accessible							99
02-Feb-10	18.13		14.1	7.11	350	9.15	224	0.00	
24-Mar-10	15.18		13.5	7.11	271	9.66	144	over range	
22-Jun-10	16.50		15.5	7.13	188	10.23	-60	over range	
22-Sep-10	20.05		17.5	7.11	376	3.95	-45	n/m	
15-Dec-10	20.68		16.0	7.06	292	3.55	-35	0	
24-Mar-11	19.20		13.5	7.10	255	6.10	-20	0	
16-Jun-11	18.40		13.8	7.57	318	8.30	-12	0	
15-Sep-11	17.30		18.0	7.07	90	7.30	28	0	
16-Dec-11	17.79		16.6	7.06	233	5.88	15	0	
14-Mar-12	19.06		14.8	7.03	254	4.01	20	0	
20-Jun-12	18.90		15.5	7.04	294	3.55	18	0	
28-Aug-12	19.84		16.8	7.16	367	6.20	8	0	
25-Oct-12	N/S								
20-Dec-12	20.78		16.0	7.02	255	1.80	-22	0.00	
14-Mar-13	17.07		11.0	7.20	163	3.71	18	0.00	
20-Jun-13	17.63		14.1	7.28	250	7.05	-1	0.00	
24-Sep-13	20.49		16.9	7.70	156	5.01	-10	0.00	100
18-Dec-13	21.69		14.7	7.05	277	4.92	-5	0.00	110
25-Feb-14	20.84		12.7	7.78	326	4.20	247	0.00	
11-Jun-14	18.71		12.9	8.88		11.39	168.4	0.00	
26-Aug-14	19.16		17.0	8.59	477	5.33	46	n/m	
13-Nov-14	18.50		17.8	7.85	485	3.88	125	0.00	
15-Dec-14	19.32		15.7	6.77	337	15.20	101	n/m	
10-Mar-15	18.45		13.9	8.26	323	107.00	-178	n/m	
25-Jun-15	19.42		12.2	9.46	415	10.86	122.6	n/m	
23-Sep-15	21.60		15.1	10.00	629	13.95	80.2	n/m	90
09-Dec-15	22.37		15.1	10.32	715	9.82	44.4	n/m	
23-Mar-16	20.61		14.4	11.32	618	127.7	119.1	n/m	

Table 1 - Historic Groundwater Field Data Summary (to Current)

KEY

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

VP-B	PARAMETER								
	Depth to water (ft)	Groundwater Elevation (ft)	Temp	pH	Cond.	D.O.	Eh	Ozone	MSRO
			°C		uS	mg/L	mV		ug/L
30-Dec-09	16.28		15.1	7.53	211	1.79	170	0.03	58
02-Feb-10	16.55		14.1	7.04	340	9.01	190	over range	66
24-Mar-10	13.68		13.8	7.09	229	7.14	137	over range	120
22-Jun-10	15.08		15.5	7.13	245	9.40	12	over range	
22-Sep-10	18.61		17.0	7.09	370	4.00	16	n/m	
15-Dec-10	19.20		14.9	7.03	370	2.97	20	0	
24-Mar-11	17.75		13.8	7.57	196	5.95	-15	0	
16-Jun-11	16.92		14.0	7.02	161	8.39	-19	over range	
15-Sep-11	15.81		17.5	7.30	96	7.40	-27	0	
16-Dec-11	16.30		16.3	7.56	171	4.99	-30	over range	
14-Mar-12	17.57		14.5	7.05	198	3.91	-15	over range	
20-Jun-12	17.40		15.8	7.03	150	3.88	-10	over range	
28-Aug-12	18.39		17.0	7.18	164	5.88	-25	over range	
25-Oct-12	N/S								
20-Dec-12	19.30		16.0	7.03	183	2.55	-30	0.00	
14-Mar-13	17.53		13.2	7.51	503	2.80	-22	0.00	
20-Jun-13	16.16		13.7	7.64	157	6.72	-10	0.00	
24-Sep-13	19.00		16.8	7.77	170	4.80	-2	0.00	100
18-Dec-13	20.21		14.6	7.19	191	4.01	-1	0.00	93
25-Feb-14	19.35		14.0	7.87	189	7.41	239	0.00	
11-Jun-14	17.21		12.9	7.93		9.80	219.9	0.00	
26-Aug-14	17.67		16.2	8.22	332	6.52	94	n/m	
13-Nov-14	19.35		17.5	7.91	395	4.01	105	0.00	
15-Dec-14	17.81		15.9	6.60	312	11.48	109	n/m	
10-Mar-15	16.98		14.0	6.74	250	100.30	-175	n/m	
25-Jun-15	17.92		12.0	9.91	355	11.07	156.9	n/m	
23-Sep-15	20.10		15.1	10.44	613	12.48	76	n/m	69
09-Dec-15	20.90		15.6	10.48	775	8.25	44.1	n/m	
23-Mar-16	19.11		14.7	10.08	594	9.91	122.4	n/m	

Table 1 - Historic Groundwater Field Data Summary (to Current)

KEY

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

GT-6	PARAMETER								
	Depth to Water (ft)	Groundwater Elevation (ft)	Temp	pH	Cond.	D.O.	Eh	Ozone	MSRO
			°C		uS	mg/L	mV		ug/L
26-Aug-14	17.35	36.91	Meters did not stabilize. Data not considered reliable.						3600
12-Nov-14	19.74	34.52	16.9	7.33	603	2.20	130	n/m	1300
15-Dec-14	18.16	36.10	15.4	6.24	708	4.61	33.8	n/m	3600
10-Mar-15	17.32	36.94	12.9	7.04	342	3.70	-234.1	n/m	240
10-Mar-15	Duplicate								350
25-Jun-15	18.33	35.93	12.9	4.16	369	4.40	280	n/m	1300
25-Jun-15	Duplicate								1100
24-Sep-15	20.49	33.77	15.8	7.53	613	10.38	-24.3	n/m	4900
24-Sep-15	Duplicate								3800
08-Dec-15	21.28	32.98	15.7	8.36	510	3.94	38.8	n/m	2600
08-Dec-15	Duplicate								1700
23-Mar-16	19.46	34.80	13.4	6.49	425	4.82	88.1	n/m	170 (120)
23-Mar-16	Duplicate								140 (130)
GT-7	PARAMETER								
	Depth to Water (ft)	Groundwater Elevation (ft)	Temp	pH	Cond.	D.O.	Eh	Ozone	MSRO
			°C		uS	mg/L	mV		ug/L
26-Aug-14	17.41	36.37	Meter did not stabilize. Data not considered reliable.						
12-Nov-14	19.40	34.38	17.0	7.58	547	3.20	162	n/m	
15-Dec-14	17.83	35.95	15.3	6.29	400	2.70	107	n/m	
10-Mar-15	17.02	36.76	12.2	6.46	304	4.36	-212.6	n/m	
25-Jun-15	17.96	35.82	13.2	5.04	391	6.14	180.3	n/m	
24-Sep-15	20.12	33.66	15.5	6.73	580	10.80	7.9	n/m	80
08-Dec-15	20.9	32.88	14.4	7.44	614	6.46	40.8	n/m	
23-Mar-16	19.12	34.66	13.2	5.92	717	6.67	58.5	n/m	

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

T.O.G.S 1.1.1 Standards		50	1	5	5	5	5	5	5	3	3	3	5	5	5	50
Sample ID	Sample Date	Acetone	Benzene	Toluene	Ethylbenzene	Xylenes (Total)	Tetrachloroethene	Chlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Total 1,2-Dichloroethene	1,1,1-Trichloroethane	Mineral Spirits		
GT-1	3/14/1994	<50	<1	<5	51	410	<5	170	<3	21	81	<2	<5	NS		
GT-1	2/9/1996	<50	<1	<5	5	49	<5	19	13	<3	12	<2	<5	444		
GT-1	5/28/1996	<50	<1	<5	<5	16	<5	24	10	<3	13	<2	<5	186		
GT-1	DUPPLICATE	<50	<1	<5	<5	16	<5	23	<3	<3	13	<1	<5	244		
GT-1	8/22/1996	<50	<1	<5	8	76	<5	41	20	5	23	<2	<5	588		
GT-1	12/27/1996	<50	<1	<5	<5	42	<5	18	10	<3	10	<2	<5	NS		
GT-1	2/27/1997	<50	<1	<5	0.8	29	<5	16	7	<3	8	<2	<5	113		
GT-1	5/28/1997	<50	<1	<5	6	52	<5	17	9	3	13	<2	<5	170		
GT-1	DUPPLICATE	<50	<1	<5	6	52	<5	22	12	<3	11	<2	<5	<50		
GT-1	5/28/1997	<50	<1	<5	6	47	<5	22	12	<3	11	<2	<5	51		
GT-1	9/9/1997	<50	<1	<5	22	167	<5	20	9	<3	10	<2	<5	<50		
GT-1	DUPPLICATE	<50	<1	<5	22	167	<5	72.9	33.1	9.4	38.2	<2	<5	300		
GT-1	SPLIT	<50	<1	<5	18.6	150	<5	64.8	29.1	8.5	32.6	<2	<5	277		
GT-1	12/18/1997	<50	<1	<5	17	130	<5	62	33	9	38	<2	<5	5000		
GT-1	DUPPLICATE	<50	<1	<5	9	62	<5	26	16	4	18	<2	<5	43		
GT-1	6/25/1998	<50	<1	<5	8	61	<5	25	14	4	16	<2	<5	33		
GT-1	DUPPLICATE	<50	<1	<5	<5	23.2	<5	15.6	17	4	15.9	<2	<5	50.5		
GT-1	SPLIT	<50	<1	<5	<5	22.9	<5	15.5	16.6	<3	15	<2	<5	55.4		
GT-1	10/13/1998	<50	<1	<5	<5	18	<5	<5	19	<3	16	<2	<5	<50		
GT-1	DUPPLICATE	<50	<1	<5	8.9	70.3	<5	37.4	14.9	<3	21.4	<2	<5	96		
GT-1	12/4/1998	<50	<1	<5	7	55.8	<5	25.2	13.6	<3	15.9	<2	<5	113		
GT-1	DUPPLICATE	<50	<1	<5	8.7	51	<5	26.5	16.1	<3	16.8	<2	<5	128		
GT-1	6/18/1999	<50	<1	<5	9.1	47.5	<5	26.1	15.6	<3	16	<2	<5	115		
GT-1	DUPPLICATE	<50	<1	<5	9.5	53.9	<5	28.9	30.5	7.9	36.8	<2	<5	820		
GT-1	9/30/1999	<50	<1	<5	5.9	36.6	<5	18	26.5	7.5	34.7	<2	<5	335		
GT-1	DUPPLICATE	<50	<1	<5	14.2	71.4	<5	45.4	31.2	7.2	34.2	<2	<5	<50		
GT-1	12/22/1999	<50	<1	<5	15.7	80.1	<5	49.4	36.9	8.9	41.4	<2	<5	2450		
GT-1	3/15/2000	<50	<1	<5	9.4	42.7	<5	22.5	21.9	6.2	25.8	<2	<5	<50		
GT-1	DUPPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	250		
GT-1	6/28/2000	<50	<1	<5	1	36	<5	5	4	1	4	<2	<5	<50		
GT-1	DUPPLICATE	<50	<1	<5	7	36.3	<5	19.4	12.7	<3	13.2	<2	<5	92		
GT-1	9/20/2000	<50	<1	0.3	5	37	<5	19	17	4	19	2	<5	38.4		
GT-1	DUPPLICATE	<50	<1	<5	<5	24.9	<5	11.2	13	<3	14.8	<2	<5	118		
GT-1	12/20/2000	<50	<1	<5	<5	10	<5	5	6	2	10	1	<5	23		
GT-1	DUPPLICATE	<50	<1	<5	<5	7.9	<5	5.9	6.8	<3	7.6	<2	<5	87.4		
GT-1	3/15/2001	<50	<1	<5	<5	8.2	<5	6.9	5.9	<3	6.7	<2	<5	4		
GT-1	DUPPLICATE	<50	<1	<5	<5	17	<5	8	9	<3	8	<2	<5	<50		
GT-1	8/23/2001	<50	<1	<5	5.1	20.1	<5	7.5	12.9	<3	11.9	<2	<5	3		
GT-1	DUPPLICATE	<50	<1	<5	5	22	<5	8	18	<3	<3	<2	<5	185		
GT-1	11/6/2001	<50	<1	<5	7	35	<5	15	25	<3	24	<2	<5	450		
GT-1	DUPPLICATE	<50	<1	<5	5	27	<5	11	20	<3	18	<2	<5	100		
GT-1	2/5/2002	<50	<1	<5	<5	120	<5	38	<3	92	<2	<5	100			
GT-1	DUPPLICATE	<50	<1	<5	<5	170	<5	60	60	<3	160	<2	<5	120000		
GT-1	4/16/2002	<50	<1	<5	<5	53	<5	45	45	<3	57	<2	<5	140000		
GT-1	10/11/2002	<50	<1	<5	<5	63	<5	77	<3	66	<2	<5	140000			
GT-1	DUPPLICATE	<50	<1	<5	5	17	<5	20	4	18	<2	<5	400000			
GT-1	1/23/2003	<50	<1	5	19	<5	5	22	4	21	<2	<5	130			
GT-1	DUPPLICATE	<50	<1	<5	10	<5	<5	15	<3	13	<2	<5	880			
GT-1	4/22/2003	<50	<1	<5	8	<5	<5	14	<3	12	<2	<5	340			
GT-1	DUPPLICATE	<50	<1	<5	11	<5	<5	20	4	16	<2	<5	800			
GT-1	7/22/2003	<50	<1	<5	6	<5	<5	19	3	17	<2	<5	310			
GT-1	DUPPLICATE	<50	<1	<5	15	<5	<5	27	6	22	<2	<5	240			
GT-1	12/9/2003	<50	<1	<5	12	<5	<5	21	4	16	<2	<5	<50			
GT-1	DUPPLICATE	<50	<1	<5	5	22	<5	13	33	9	40	<2	<5	<50		
GT-1	3/25/2004*	<50	<1	<5	6	22	<5	14	34	9	42	<2	<5	560		
GT-1	DUPPLICATE	<50	<1	<5	<5	19	<5	8	44	9	41	<2	<5	710		
GT-1	6/29/2004	<50	<1	<5	<5	18	<5	9	42	9	43	<2	<5	490		
				<5	<5	<5	<5	<5	8	<3	9	<2	<5	<50		
														510		

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

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	<50	<1	<5	<5	5	<5	13	<3	14	<2	<2	<5	<50
GT-1	10/4/2004	<50	<1	<5	<5	5	<5	3	<3	8	<2	<2	<5	<50
GT-1	DUPLICATE	<50	<1	<5	<5	6	<5	10	10	3	14	<2	<2	<50
GT-1	12/26/2004	<50	<1	<5	<5	6	<5	11	11	3	16	<2	<2	<50
GT-1	3/24/2005	<50	<1	<5	<5	<5	<5	<5	<3	6	<2	<2	<5	320
GT-1	7/6/2004	<50	<1	<5	<5	5	<5	4	<3	3	13	<2	<2	440
GT-1	DUPLICATE	<50	<1	<5	<5	5	<5	5	<3	<3	13	<2	<2	56
GT-1	9/2/2005	<50	<1	<5	<5	5	<5	4	<3	8	<2	<2	<5	<50
GT-1	12/13/2005	<50	<1	<5	<5	5	<5	10	17	6	32	<2	<2	180
GT-1	3/15/2006	<50	<1	<5	<5	6	<5	9	25	5	26	<2	<2	1400
GT-1	6/22/2006	<50	<1	<5	<5	6	<5	9	24	9	29	<2	<2	2600
GT-1	9/26/2006	<50	<1	<5	<5	5	<5	<5	15	3	15	<2	<2	3300
GT-1	12/19/2006	<50	<1	<5	<5	7	<5	<5	21	4	20	<2	<2	3100
GT-1	DUPLICATE	<50	<1	<5	<5	5	<5	4	<3	1	1	<2	<2	200
GT-1	3/27/2007	<50	<1	<5	<5	5	<5	17	3	16	<2	<2	<5	2700
GT-1	DUPLICATE	<50	<1	<5	<5	5	<5	12	<3	12	<2	<2	<5	1600
GT-1	6/26/2007	<50	<1	<5	<5	5	<5	17	<3	13	<2	<2	<5	1400
GT-1	DUPLICATE	<50	<1	<5	<5	5	<5	10	<3	12	<2	<2	<5	880
GT-1	9/26/2007	<50	<1	<5	<5	5	<5	8	<3	1	1	<2	<2	1400
GT-1	DUPLICATE	<50	<1	<5	<5	7	<5	<5	18	5	20	<2	<2	3000
GT-1	10/16/2007	<50	<1	<5	<5	5	<5	24	6	24	<2	<2	<5	2400
GT-1	DUPLICATE	<50	<1	<5	<5	5	<5	<3	<3	2	2	<2	<2	200
GT-1	12/20/2007	<50	<1	<5	<5	8	<5	6	24	7	11	<2	<2	2800
GT-1	DUPLICATE	<50	<1	<5	<5	5	<5	7	<3	7	<2	<2	<5	720
GT-1	DUPLICATE	<50	<1	<5	<5	5	<5	6	<3	8	<2	<2	<5	550
GT-1	6/19/2008	<50	<1	<5	<5	5	<5	6	<3	9	<2	<2	<5	450
GT-1	DUPLICATE	<50	<1	<5	<5	5	<5	7	<3	10	<2	<2	<5	1500
GT-1	9/25/2008	<50	<1	<5	<5	5	<5	8	<3	10	<2	<2	<5	1900
GT-1	DUPLICATE	<50	<1	<5	<5	5	<5	18	4	20	<2	<2	<5	3100
GT-1	12/18/2008	<50	<1	<5	<5	5	<5	18	4	21	<2	<2	<5	3000
GT-1	DUPLICATE	<50	<1	<5	<5	5	<5	6	<3	11	<2	<2	<5	1300
GT-1	3/27/2009	<50	<1	5.7	<5	5	<5	5	<5	6	11	<2	<2	4800
GT-1	DUPLICATE	<50	<1	6.3	<5	5	<5	5	<5	10	<2	<2	<5	500
GT-1	6/17/2009	<50	<1	<5	<5	5	<5	5	<5	9.4	<2	<2	<5	710
GT-1	DUPLICATE	<50	<1	<5	<5	5	<5	<5	<3	3	<2	<2	<5	50
GT-1	9/22/2009	<50	<1	<5	<5	5	<5	<5	<3	3	<2	<2	<5	73
GT-1	DUPLICATE	<50	<1	<5	<5	5	<5	<5	<5	3.5	6.2	<2	<2	530
GT-1	12/30/2009	<50	<14	<0.18	<0.14	<0.3	3.0J	<0.057	1.3J	0.52J	2.3J	<0.24	<0.24	680
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	<0.24	1300
GT-1	2/2/2010	0.65J	<0.14	<0.18	<0.14	2.7J	2.5J	0.14J	2.0J	0.80J	<0.17	<0.24	<0.16	1400E
GT-1	DUPLICATE	<0.58	<0.14	<0.18	<0.14	<0.3	3.4J	0.1J	1.2J	0.54J	2.3J	<0.24	<0.16	1000
GT-1	3/24/2010	6.7J	<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	7.5J	<0.14	<0.18	<0.14	<0.3	0.88	<0.057	1.4J	1.1J	4.2J	<0.24	<0.16	4500
GT-1	6/22/2010	0.74JB	<0.14	<0.18	<0.14	<0.3	1.6J	<0.057	1.3JH	0.56J	2.5J	<0.24	<0.16	3000
GT-1	DUPLICATE	0.59JB	<0.14	<0.18	<0.14	<0.3	1.6J	<0.057	1.6J	0.64J	2.9J	<0.24	<0.16	2400
GT-1	9/2/2010	1.1J	<0.14	<0.18	<0.14	0.71J	<0.11	<0.057	4.9	2.5J	10	<0.24	<0.16	18000
GT-1	DUPLICATE	1.4J	<0.14	<0.18	<0.14	<0.3	0.11	<0.057	4.9	2.8J	11	<0.24	<0.16	16000
GT-1	12/14/2010	<2.3	<0.55	<0.72	<0.55	<1.2	0.52J	<0.23	9.1J	5.2J	21	<0.96	<0.64	12000
GT-1	DUPLICATE	<2.3	<0.55	<0.72	<0.56	0.91J	0.40J	<0.23	9.1	5.1	20	<0.96	<0.64	39000
GT-1	3/24/2011	4.1J	<0.14	<0.18	<0.14	0.55J	0.74J	<0.057	6.8	4	15	<0.24	<0.16	18000
GT-1	DUPLICATE	3.2J	<0.14	<0.18	<0.14	0.71J	0.52J	<0.057	6.9	4.1	15	<0.24	<0.16	24000
GT-1	6/6/2011	1.2JB	<0.14	<0.18	<0.14	0.33J	0.75J	<0.057	2.3J	1.9J	6.5	<0.24	<0.16	4000
GT-1	DUPLICATE	2.4J	<0.14	<0.18	<0.14	1.9J	0.77J	<0.057	2.8J	2.3J	7.2	<0.40J	<0.16	11000
GT-1	9/15/2011	1.8J	<0.14	<0.18	<0.14	0.3	1.1J	<0.057	2.0J	1.7J	6.5	<0.24	<0.16	12000
GT-1	DUPLICATE	<0.58	<0.14	<0.18	<0.14	0.3	1.1J	<0.057	2.0J	1.8J	5.3	<0.24	<0.16	10000
GT-1	12/16/2011	<2.5	<0.13	<0.09	<0.25	0.43	0.71J	<0.11	2.2J	1.9J	5.5	<0.29	<0.25	15000
GT-1	DUPLICATE	<2.5	<0.13	<0.09	<0.25	0.43	1.3J	<0.16	1.6J	1.3JH	4	<0.29	<0.25	7400
GT-1	3/14/2012	<2.7	<0.08	<0.15	<0.1	0.13	0.28J	<0.11	2.2J	2.1J	6.4	<0.29	<0.25	16000
GT-1	DUPLICATE	<2.7	<0.08	<0.15	<0.1	0.13	0.23J	<0.11	2.1J	2.0J	6.1	0.32J	<0.06	14000
GT-1	6/20/2012	<2.7	<0.08	<0.15	<0.1	0.13	0.28JH	<0.11	1.3JH	4.0H	<0.29	<0.06	<0.06	15000H

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	Dichlorobenzene	Total 1,2-Dichlorobenzene	1,1,1-Trichloroethane	Mineral Spirits
GT-1	DUPLICATE	<2.7	<0.08	<0.15	<0.1	<0.13	0.33JH	<0.11	1.3JH	4.0H	<0.29	<0.08	1200H		
GT-1	8/28/2012	<2.7	<0.08	<0.15	<0.1	<0.13	0.29J	<0.11	1.7J	1.5J	<0.29	<0.08	9200		
GT-1	DUPLICATE	<2.7	<0.08	<0.15	<0.1	<0.13	0.20J	<0.11	1.9J	1.5J	<0.29	<0.08	10000		
GT-1	10/25/2012	17J	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	4.7	4.2	13	<0.29	<0.06	23000	
GT-1	DUPLICATE	17J	<0.08	<0.15	<0.1	<0.13	0.15J	<0.11	4.8	4.5	13	<0.29	<0.06	21000	
GT-1	12/20/2012	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	4	3.6	11	<0.29	<0.06	24000	
GT-1	DUPLICATE	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	3.2	3.5	11	<0.29	<0.06	32000	
GT-1	3/14/2013	<2.7	<0.08	<0.15	<0.1	<0.13	0.12J	<0.11	0.84J	1.4J	3.6	<0.29	<0.06	22000	
GT-1	DUPLICATE	<2.7	<0.08	<0.15	<0.1	<0.13	0.11J	<0.11	0.87J	1.4J	3.8	<0.29	<0.06	21000	
GT-1	8/20/2013	<2.7	<0.08	<0.15	<0.1	<0.13	0.19J	<0.11	0.34J	0.62J	1.4J	<0.29	<0.06	16000	
GT-1	DUPLICATE	<2.7	<0.08	<0.15	<0.1	<0.13	0.30J	<0.11	0.25J	0.60J	1.4J	<0.29	<0.06	15000	
GT-1	9/24/2013	ND	ND	ND	ND	0.15J	ND	0.88J	1.6J	4.4	ND	<0.29	<0.06	41000	
GT-1	DUPLICATE	ND	ND	ND	ND	0.14J	ND	0.53J	1.7J	4.1	ND	ND	ND	42000	
GT-1	12/18/2013	14J	<0.08	<0.15	<0.1	<0.13	0.19J	<0.11	0.45J	1.0J	2.3J	<0.29	<0.06	5700	
GT-1	DUPLICATE	17J	<0.08	<0.15	<0.1	<0.13	0.20J	<0.11	0.47J	1.0J	2.3J	<0.29	<0.06	5100	
GT-1	2/25/2014	<2.7	<0.08	<0.15	<0.1	<0.13	0.24J	<0.11	0.33J	0.98J	2.1J	<0.29	<0.06	6100	
GT-1	DUPLICATE	<2.7	<0.08	<0.15	<0.1	<0.13	0.23J	<0.11	0.35J	1.0J	2.3J	<0.29	<0.06	6100	
GT-1	6/11/2014	11J	<0.08	<0.15	<0.1	<0.13	0.27J	<0.11	<0.21	0.19J	0.53J	<0.29	<0.06	1400	
GT-1	DUPLICATE	11J	<0.08	<0.15	<0.1	<0.13	0.27J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	1400	
GT-1	8/28/2014	ND	ND	ND	ND	0.22J	ND	ND	0.21J	0.46J	ND	ND	ND	520	
GT-1	DUPLICATE	ND	ND	ND	ND	0.24J	ND	ND	0.21J	0.42J	ND	ND	ND	1500	
GT-1	11/13/2014	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	120	
GT-1	DUPLICATE	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50	
GT-1	12/15/2014	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50	
GT-1	3/10/2015	<1.1	<0.19	<0.25	<0.3	<0.28	<0.36	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50	
GT-1	6/25/2015	18J	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.23	320	
GT-1	9/24/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.23	950	
GT-1	12/8/2015	<1.1	<0.090	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.23	2500	
GT-1	3/23/2016	<1.1	<0.090	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.23	2500	
GT-2	3/14/1994	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	2/9/1996	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	5/23/1996	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	8/23/1996	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	12/2/1996	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	2/27/1997	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	5/28/1997	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	9/9/1997	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	12/18/1997	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	6/25/1998	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	10/13/1998	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	12/4/1998	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	6/16/1999	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	9/30/1999	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	12/22/1999	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	3/15/2000	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	6/28/2000	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	9/20/2000	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	12/20/2000	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	3/14/2001	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	6/23/2001	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	11/8/2001	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	2/5/2002	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	4/16/2002	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	10/11/2002	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	1/23/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	7/22/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	12/9/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	4/22/2004	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	6/29/2004	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	10/4/2004	<50	<1	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50		
GT-2	12/28/2004	<50	<1	<5	<5	<5	<5	<5	<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	50	5	5	5	3	3	3	5	5	50	
Sample ID	Sample Date	Acetone	Benzene	Toluene	Ethylbenzene	Xylenes (Total)	Tetrachloroethene	Chlorobenzene	Dichlorobenzene	Dichlorobenzene	Dichlorobenzene	Total 1,2-Dichloroethene	1,1,1-Trichloroethane	Mineral Spirits	
GT-2	3/24/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-2	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-2	7/6/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-2	9/20/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-2	12/13/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-2	3/15/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-2	6/2/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-2	9/26/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-2	12/19/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-2	3/27/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-2	6/8/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-2	9/2/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-2	12/26/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-2	2/27/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-2	6/19/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-2	9/25/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-2	12/18/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-2	3/12/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-2	6/17/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-2	9/27/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-2	12/30/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-2	2/2/2010	0.59J	<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	3/24/2010	<50	<14	<0.18	<0.14	<0.3	<0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50	
GT-2	6/22/2010	0.60JB	<0.14	<0.18	<0.14	<0.3	0.21J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	67	
GT-2	9/22/2010	1.7J	<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	12/16/2010	1.1J	<0.56	<0.72	<0.56	<1.2	0.54J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50	
GT-2	3/24/2011	1.6JB	<0.14	<0.18	<0.14	<0.3	1.2J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50	
GT-2	6/16/2011	<0.58	<0.14	<0.18	<0.14	<0.3	1.2J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50	
GT-2	9/15/2011	<0.58	<0.14	<0.18	<0.14	<0.3	1.0J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50	
GT-2	12/16/2011	11J	<0.13	<0.09	<0.25	<0.43	1.5J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50	
GT-2	3/18/2012	24J	<0.08	<0.15	<0.1	<0.13	0.18J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.25	<50	
GT-2	6/20/2012	25JH	<0.08	<0.15	<0.1	<0.13	0.66JH	<0.11	<0.21	<0.14	<0.23	<0.29	<0.25	<50	
GT-2	8/28/2012	25J	<0.08	<0.15	<0.1	<0.13	0.52J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.25	<50	
GT-2	10/25/2012	18J	<0.08	<0.15	<0.1	<0.13	0.38J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.25	<50	
GT-2	12/20/2012	<2.7	<0.08	<0.15	<0.1	<0.13	2.2J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.25	<50	
GT-2	3/14/2013	<2.7	<0.08	<0.15	<0.1	<0.13	0.33J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.25	<50	
GT-2	6/20/2013	<2.7	<0.08	<0.15	<0.1	<0.13	0.14J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.25	<50	
GT-2	9/24/2013	ND	ND	ND	ND	0.45J	ND	ND	ND	ND	ND	ND	ND	<50	
GT-2	12/18/2013	84	<0.08	<0.15	<0.1	<0.13	1.0J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.25	<50	
GT-2	2/25/2014	36J	<0.08	<0.15	<0.1	<0.13	0.75J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.25	<50	
GT-2	6/11/2014	41J	<0.08	<0.15	<0.1	<0.13	0.40J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.25	<50	
GT-2	8/26/2014	ND	ND	ND	ND	0.20J	ND	ND	ND	ND	ND	ND	ND	<50	
GT-2	11/12/2014	<2.7	<0.08	<0.15	<0.1	<0.13	0.42J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.25	<50	
GT-2	12/16/2014	<2.7	<0.08	<0.15	<0.1	<0.13	0.42J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.25	<50	
GT-2	3/10/2015	<1.1	<0.19	<0.25	<0.3	<0.28	<0.36	<0.24	<0.22	<0.33	<0.33	<0.29	<0.25	<50	
GT-2	6/25/2015	<1.1	<0.09	<0.25	<0.3	<0.28	0.94J	<0.24	<0.22	<0.33	<0.33	<0.29	<0.25	<50	
GT-2	9/23/2015	<1.1	<0.09	<0.25	<0.3	<0.28	0.23J	<0.24	<0.22	<0.33	<0.33	<0.29	<0.25	<50	
GT-2	12/15/2015	<1.1	<0.09	<0.25	<0.3	<0.28	0.42J	<0.24	<0.22	<0.33	<0.33	<0.29	<0.25	<50	
GT-2	3/2/2016	<1.1	<0.09	<0.25	<0.3	<0.28	0.33J	<0.24	<0.22	<0.33	<0.33	<0.29	<0.25	100	
GT-3	3/14/1994	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-3	2/9/1995	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-3	5/28/1995	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-3	8/22/1995	<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	12/2/1995	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-3	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-3	2/27/1997	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-3	5/28/1997	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-3	9/9/1997	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-3	12/18/1997	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	
GT-3	6/25/1998	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50	

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 (µg/L)																
T.O.G.S 1.1.1 Standards		50	1	5	5	5	5	5	5	3	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	10/13/1998	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	12/4/1998	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	6/16/1999	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50		
GT-3	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50		
GT-3	9/30/1999	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	0.9	
GT-3	DUPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	12/22/1999	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	3/15/2000	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	6/28/2000	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	9/20/2000	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	12/20/2000	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	3/15/2001	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	8/23/2001	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	11/6/2001	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	2/5/2002	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	4/16/2002	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	10/15/2002	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	1/23/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	2/27/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	170	
GT-3	2/27/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	4/22/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	7/22/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	12/9/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	4/22/2004	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	6/29/2004	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	10/4/2004	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	12/28/2004	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	3/24/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	7/6/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	12/13/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	3/15/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	6/22/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	9/23/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	12/15/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	3/27/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	6/26/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	9/20/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	12/20/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	3/27/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	6/19/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	9/25/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	12/18/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	3/12/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	6/17/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	9/22/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	12/30/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	2/2/2010	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	3/2/2010	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	6/22/2010	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	8/22/2010	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<3	<2	<5	<50	
GT-3	12/15/2010	<2.3	<0.56	<0.72	<0.56	<1.2	0.18J	<0.23	<0.25	<0.29	<0.68	<0.96	<0.64	<50		
GT-3	3/24/2011	0.84J	<0.14	<0.18	<0.14	<0.3	<0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50		
GT-3	6/16/2011	1.6JB	<0.14	<0.18	<0.14	0.59J	<0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50		
GT-3	9/15/2011	1.9J	<0.14	<0.18	<0.14	<0.3	<0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50		
GT-3	12/16/2011	<2.5	<0.13	<0.09	<0.25	<0.43	<0.2	<0.16	<0.16	<0.22	<0.15	<0.29	<0.25	<50		
GT-3	3/14/2012	<2.7	<0.08	<0.15	<0.1	<0.13	0.20J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50		
GT-3	6/20/2012	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	0.11J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50	
GT-3	8/28/2012	<2.7	<0.08	<0.15	<0.1	<0.13	0.15J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50		
GT-3	10/25/2012	<2.7	<0.08	<0.15	<0.1	<0.13	0.15J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50		
GT-3	12/20/2012	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50	

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

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

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	Dichlorobenzene	Dichlorobenzene	Total 1,2-Dichloroethene	1,1,1-Trichloroethane	Mineral Spirits
GT-5	9/2/1997	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	38	<5	<50
GT-5	12/8/1997	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	2	<5	<50
GT-5	6/25/1998	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	10/13/1998	<50	<1	<5	<5	<5	<5	<5	7.9	<3	<3	5.1	<5	<50
GT-5	12/4/1998	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	6/16/1999	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	9/30/1999	<50	<1	<5	6.1	<5	<5	17.2	13	<3	<3	15.2	<5	<50
GT-5	12/22/1999	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	13.4	<5	<50
GT-5	DUPPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<5	<5	<50
GT-5	3/15/2000	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	DUPPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	6.7	<5	<50
GT-5	6/28/2000	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	10.8	<5	<50
GT-5	DUPPLICATE	<50	<1	<5	<5	<5	<5	<5	18	<3	<3	<2	<5	<50
GT-5	9/20/2000	<50	<1	<5	<5	<5	<5	15.5	<3	<3	<3	<2	<5	<50
GT-5	DUPPLICATE	<50	<1	<5	<5	<5	<5	10.5	14.1	<3	<3	<2	<5	<50
GT-5	12/20/2000	<50	<1	<5	<5	<5	<5	7.2	9.7	<3	<3	<2	<5	<50
GT-5	DUPPLICATE	<50	<1	<5	<5	<5	<5	<5	<5	<3	<3	<2	<5	<50
GT-5	3/15/2001	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	DUPPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	8/23/2001	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	DUPPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	11/1/2001	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	1/23/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	4/22/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	7/22/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	12/9/2003	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	3/25/2004	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	6/29/2004	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	10/4/2004	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	12/28/2004	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	3/24/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	7/8/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	8/24/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	DUPPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	12/13/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	3/15/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	DUPPLICATE	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	6/22/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	9/26/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	12/19/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	3/27/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	6/28/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	9/20/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	12/20/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	3/27/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	6/19/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	9/25/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	12/19/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	3/12/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	6/23/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	8/22/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	12/30/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	2/2/2010	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	3/24/2010	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50
GT-5	6/22/2010	0.61JB	<0.14	<0.18	<0.14	<0.3	<0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
GT-5	9/22/2010	1.4J	<0.14	<0.18	<0.14	<0.3	<0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
GT-5	12/15/2010	<2.3	<0.56	<0.72	<0.58	<1.2	<0.44	<0.23	<0.25	<0.29	<0.68	<0.96	<0.84	<50
GT-5	3/24/2011	1.1J	<0.14	<0.18	<0.14	<0.3	<0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
GT-5	6/16/2011	1.6JB	<0.14	<0.18	<0.14	<0.3	<0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
GT-5	9/15/2011	2.5J	<0.14	<0.18	<0.14	<0.3	0.71J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50
GT-5	12/16/2011	<2.5	<0.13	<0.09	<0.25	<0.43	<0.2	<0.16	<0.16	<0.22	<0.15	<0.29	<0.25	<50

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

Volatile Organic Compounds Method 5260B ($\mu\text{g/L}$)															
T.O.G.S 1,1,1 Standards		50	1	5	6	5	5	5	1,2-	3	1,3-	3	5	5	50
Sample ID	Sample Date	Acetone	Benzene	Toluene	Ethylbenzene	Xylenes (Total)	Tetrachloroethene	Chlorobenzene	Dichlorobenzene	Dichlorobenzene	Dichlorobenzene	Dichlorobenzene	Total 1,2-Dichloroethene	1,1,1-Trichloroethane	Mineral Spirits
GT-5	3/14/2012	<2.7	<0.08	<0.15	<0.1	<0.13	0.11J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50	
GT-5	6/20/2012	<2.7	<0.08	<0.15	<0.1	<0.13	0.20JH	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50	
GT-5	8/28/2012	<2.7	<0.08	<0.15	<0.1	<0.13	0.24J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50	
GT-5	10/25/2012	<2.7	<0.08	<0.15	<0.1	<0.13	0.22J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50	
GT-5	12/20/2012	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50	
GT-5	3/14/2013	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50	
GT-5	6/20/2013	<2.7	<0.08	<0.15	<0.1	<0.13	0.19J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	570	
GT-5	9/24/2013	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	<50
GT-5	DUPPLICATE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GT-5	12/15/2013	<2.7	<0.08	<0.15	<0.1	<0.13	0.16J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50	
GT-5	2/25/2014	<2.7	<0.08	<0.15	<0.1	<0.13	0.17J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50	
GT-5	6/11/2014	<2.7	<0.08	<0.15	<0.1	<0.13	0.22J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50	
GT-5	8/25/2014	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	140
GT-5	11/12/2014	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50	
GT-5	12/15/2014	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50	
GT-5	3/10/2015	<1.1	<0.19	<0.25	<0.3	<0.28	<0.36	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50	
GT-5	6/25/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50	
GT-5	9/24/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50	
GT-5	12/8/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50	
GT-5	3/23/2016	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50	
GT-6	8/26/2014	ND	ND	ND	ND	ND	0.15J	0.79J	0.61J	1.3J	2.3J	ND	ND	ND	3400E
GT-6	11/12/2013	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	0.30J	0.65J	<0.29	<0.06	1350	
GT-6	12/15/2014	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	0.68J	1.2J	3.3	<0.29	<0.06	3600	
GT-6	3/10/2015	<1.1	<0.19	<0.25	<0.3	<0.28	<0.36	<0.24	0.28J	0.49J	1.8J	<0.18	<0.28	240	
GT-6	6/25/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	0.54J	1.8J	<0.18	<0.28	<50		
GT-6	9/24/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	0.61J	1.7J	<0.18	<0.28	1300		
GT-6	12/8/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	0.68J	1.8J	<0.18	<0.28	1100		
GT-6	3/23/2016	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	0.60J	1.1J	<0.18	<0.28	3800		
GT-6	DUPPLICATE	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	0.39J	0.78J	<0.18	<0.28	2600		
GT-6	8/24/2016	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	0.37J	0.75J	<0.18	<0.28	1700		
GT-6	DUPPLICATE	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	0.30J	0.59J	<0.18	<0.28	170		
GT-7	8/26/2014	ND	ND	ND	ND	ND	0.31J	ND	ND	MD	ND	ND	ND	ND	<50
GT-7	11/12/2014	<2.7	<0.08	<0.15	<0.1	<0.13	0.18J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50	
GT-7	12/15/2014	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50	
GT-7	3/10/2015	<1.1	<0.19	<0.25	<0.3	<0.28	<0.36	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50	
GT-7	6/25/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50	
GT-7	9/24/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50	
GT-7	12/8/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50	
VE-1	3/30/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	64	<2	<5	2900	
VE-1	7/6/2005	<50	<1	<5	<5	<5	<5	<5	41	7	27	<2	<5	5600	
VE-1	12/13/2005	<50	<1	<5	<5	<5	<5	<5	97	72	71	<2	<5	24000	
VE-1	3/15/2006	<50	<1	<5	<5	<5	18J	<5	<5	98J	83J	<2	<5	39000	
VE-1	6/22/2006	<50	<1	<5	<5	<5	<5	<5	67	<3	61	<2	<5	17000	
VE-1	9/26/2006	<50	<1	<5	<5	<5	<5	<5	8	26	<2	<5	8600		
VE-1	DUPPLICATE	<50	<1	<5	<5	<5	<5	<5	21	15	<2	<5	3900		
VE-1	12/19/2006	<50	<1	<5	<5	<5	<5	<5	37	12	41	<2	<5	27000	
VE-1	3/27/2007	<50	<1	<5	<5	<5	<5	<5	21	0	31	<2	<5	34000	
VE-1	6/26/2007	<50	<1	<5	<5	<5	<5	<5	27	13	40	<2	<5	30000	
VE-1	9/20/2007	<50	<1	<5	<5	<5	<5	<5	6	4	12	<2	<5	9500	
VE-1	12/20/2007	<50	<1	<5	<5	<5	<5	<5	9	7	19	<2	<5	33000	
VE-1	3/27/2008	<50	<1	<5	<5	<5	<5	<5	9	7	18	<2	<5	43000	
VE-1	6/19/2008	<50	<1	<5	<5	<5	<5	<5	6	5	12	<2	<5	21000	
VE-1	9/25/2008	<50	<1	<5	<5	<5	<5	<5	6	5	12	<2	<5	23000	
VE-1	12/18/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	23000	
VE-1	3/12/2009	<50	<1	<5	<5	<5	<5	<5	<5	<3	7.2	<2	<5	15000	
VE-1	6/17/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	3.9	<2	<5	8000	
VE-1	9/22/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	6	<2	<5	23000	
VE-1									<3	<3	<2	<2	<5	8400	

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		3		3		50	
Sample ID	Sample Date	Acetone	Benzene	Toluene	Ethy/benzene	Xylenes (Total)	Tetrachloroethene	Chlorobenzene	Dichlorobenzene	Dichlorobenzene	Dichlorobenzene	Dichlorobenzene	Dichlorobenzene	Total 1,2-Dichloroethane	1,1,1-Trichloroethane	Mineral Spirits	
VE-1	1/20/2009	2.8J	<0.14	<0.18	<0.14	<0.3	0.89J	<0.057	<0.063	<0.072	1.5J	<0.24	<0.16	2300E			
VE-1	2/2/2010	0.82J	<0.14	<0.18	<0.14	<0.3	1.2J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	4300E			
VE-1	3/24/2010	44	<0.14	<0.18	<0.14	<0.3	0.33J	<0.057	<0.063	<0.072	0.19J	<0.24	<0.16	5400			
VE-1	6/22/2010	1.2JB	<0.14	<0.18	<0.14	<0.3	1.1J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	8100			
VE-1	3/24/2011	1.8J	<0.14	<0.18	<0.14	<0.3	0.72J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	8300			
VE-1	6/16/2011	2.4J	<0.14	<0.18	<0.14	<0.3	0.97J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	13000			
VE-1	9/15/2011	<0.58	<0.14	<0.18	<0.14	<0.3	0.38J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	10000			
VE-1	12/16/2011	<2.5	<0.13	<0.09	<0.25	<0.43	0.24J	<0.16	<0.16	<0.22	<0.15	<0.29	<0.25	8300			
VE-1	3/14/2012	<2.7	<0.08	<0.15	<0.1	<0.13	0.40J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	2600			
VE-1	6/20/2012	<2.7	<0.08	<0.15	<0.1	<0.13	0.34JH	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	2400H			
VE-1R	10/5/2012	8.5J	<0.08	<0.15	<0.1	<0.13	0.38J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	20000			
VE-1R	12/20/2012	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	12000			
VE-1R	3/14/2013	<2.7	<0.08	<0.15	<0.1	<0.13	0.23J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	9900			
VE-1R	6/20/2013	<2.7	<0.08	<0.15	<0.1	<0.13	0.31J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	22000			
VE-1R	9/24/2013	ND	ND	ND	ND	ND	0.20J	ND	ND	ND	ND	ND	ND	42000			
VE-1R	12/18/2013	19J	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.05	44000			
VE-1R	3/25/2014	21J	<0.08	<0.15	<0.1	<0.13	0.27J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.05	14000			
VE-1R	6/11/2014	<2.7	<0.08	<0.15	<0.1	<0.13	0.22J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.05	18000			
VE-1R	8/26/2014	ND	ND	ND	ND	ND	0.26J	ND	ND	ND	ND	ND	ND	36000			
VE-1R	11/13/2014	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.05	110			
VE-1R	12/16/2014	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.05	<50			
VE-1R	6/25/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	110			
VE-1R	9/24/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	250			
VE-1R	12/8/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	333			
VE-1R	3/23/2016	3.4J	<0.09	<0.25	<0.3	<0.28	0.18J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	180			
VE-5	12/28/2004	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50			
VE-5	3/24/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50			
VE-5	7/6/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50			
VE-5	9/20/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50			
VE-5	12/13/2005	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50			
VE-5	3/15/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50			
VE-5	6/22/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50			
VE-5	8/25/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50			
VE-5	12/19/2006	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50			
VE-5	3/27/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50			
VE-5	6/26/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50			
VE-5	9/20/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50			
VE-5	12/20/2007	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50			
VE-5	3/27/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50			
VE-5	6/19/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	60			
VE-5	9/25/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50			
VE-5	12/16/2008	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50			
VE-5	3/12/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50			
VE-5	6/17/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50			
VE-5	9/22/2009	<50	<1	<5	<5	<5	<5	<5	<3	<3	<3	<2	<5	<50			
VE-5	12/3/2009	0.72J	<0.14	<0.18	<0.14	<0.3	6.3J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	190			
VE-5	2/18/2010	1.2J	<0.14	<0.18	<0.14	<0.3	0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	330			
VE-5	3/24/2010	<0.58	<0.14	<0.18	<0.14	<0.3	0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	50			
VE-5	6/22/2010	0.66JB	<0.14	<0.18	<0.14	<0.3	0.46J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	50			
VE-5	9/22/2010	1.8J	<0.14	<0.18	<0.14	<0.3	0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	50			
VE-5	12/15/2010	2.0J	<0.14	<0.18	<0.14	<0.3	0.45J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	50			
VE-5	3/24/2011	1.6JB	<0.14	<0.18	<0.14	<0.3	0.32J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	50			
VE-5	6/16/2011	1.1JB	<0.14	<0.18	<0.14	<0.3	<0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	50			
VE-5	9/15/2011	2.0J	<0.14	<0.18	<0.14	<0.3	0.88J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	50			
VE-5	12/16/2011	<2.5	<0.13	<0.09	<0.25	<0.43	<0.2	<0.16	<0.22	<0.15	<0.29	<0.25	<0.25	<50			
VE-5	3/14/2012	<2.7	<0.08	<0.15	<0.1	<0.13	0.12J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	50			
VE-5	6/20/2012	<2.7	<0.08	<0.15	<0.1	<0.13	0.45JH	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	50			
VE-5	8/28/2012	<2.7	<0.08	<0.15	<0.1	<0.13	1.1J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	50			
VE-5	12/20/2012	<2.7	<0.08	<0.15	<0.1	<0.13	<0.1	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	50			
VE-5	3/14/2013	<2.7	<0.08	<0.15	<0.1	<0.13	0.34J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	50			
VE-5	6/20/2013	<2.7	<0.08	<0.15	<0.1	<0.13	0.30J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	50			

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	5	50	
Sample ID	Sample Date	Acetone	Benzene	Toluene	Ethylbenzene	Xylenes (Total)	Tetrachloroethene	Chlorobenzene	Dichlorobenzene	Dichlorobenzene	Dichlorobenzene	Total 1,2-Dichloroethene	1,1,1-Trichloroethane	Mineral Spirits		
VE-5	9/24/2013	ND	ND	ND	ND	0.23J	ND	<0.11	<0.21	<0.14	<0.23	<0.29	<0.08	<50		
VE-5	12/18/2013	<2.7	<0.08	<0.15	<0.1	<0.13	0.59J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.08	<50		
VE-5	2/25/2014	<2.7	<0.08	<0.15	<0.1	<0.13	0.39J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.08	<50		
VE-5	6/11/2014	<2.7	<0.08	<0.15	<0.1	<0.13	0.37J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.08	<50		
VE-5	8/28/2014	ND	ND	ND	ND	0.62J	ND	ND	ND	ND	ND	ND	ND	<50		
VE-5	11/12/2014	6.2J	<0.08	<0.15	<0.1	<0.13	0.52J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.08	<50		
VE-5	12/16/2014	<2.7	<0.08	<0.15	<0.1	<0.13	0.96J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.08	<50		
VE-5	3/10/2015	<1.1	<0.19	<0.25	<0.3	<0.3	<0.36	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50		
VE-5	6/25/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50		
VE-5	9/21/2015	<1.1	<0.09	<0.25	<0.3	<0.28	1.7J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50		
VE-5	12/7/2015	<1.1	<0.09	<0.25	<0.3	<0.28	0.70J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	97		
VE-5	3/21/2016	<1.1	<0.09	<0.25	<0.3	<0.28	0.37J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50		
VP-A	2/2/2010	0.84J	<0.14	<0.18	<0.14	<0.3	0.44J	<0.05	<0.063	<0.072	<0.17	<0.24	<0.15	99		
VP-A	3/24/2010	9.1J	<0.14	<0.18	<0.14	<0.3	<0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.15			
VP-A	6/22/2010	0.77J	<0.14	<0.18	<0.14	<0.3	0.71J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.15			
VP-A	9/22/2010	1.7J	<0.14	<0.18	<0.14	<0.3	1.0J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.15			
VP-A	12/15/2010	<2.3	<0.56	<0.72	<0.56	<1.2	0.75J	<0.23	<0.25	<0.29	<0.68	<0.98	<0.64			
VP-A	3/24/2011	1.4J	<0.14	<0.18	<0.14	<0.3	0.52J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16			
VP-A	6/16/2011	1.6J	B	<0.14	<0.18	<0.14	0.82J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16			
VP-A	9/15/2011	<0.58	<0.14	<0.18	<0.14	<0.3	1.1J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16			
VP-A	12/16/2011	<2.5	<0.13	<0.09	<0.25	<0.43	1.0J	<0.16	<0.22	<0.15	<0.29	<0.25	<0.08			
VP-A	3/14/2012	<2.7	<0.09	<0.15	<0.1	<0.13	0.58J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.08			
VP-A	6/28/2012	<2.7	<0.09	<0.15	<0.1	<0.13	0.84J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.08			
VP-A	12/20/2012	<2.7	<0.09	0.82J	<0.1	<0.13	0.54J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.08			
VP-A	3/14/2013	<2.7	<0.09	<0.15	<0.1	<0.13	0.26J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.08			
VP-A	6/20/2013	<2.7	<0.09	<0.15	<0.1	<0.13	0.89J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.08			
VP-A	9/24/2013	ND	ND	ND	ND	0.15J	ND	ND	ND	ND	ND	ND	ND	ND		
VP-A	12/18/2013	<2.7	<0.08	<0.15	<0.1	<0.13	0.47J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.08	100		
VP-A	2/25/2014	<2.7	<0.08	<0.15	<0.1	<0.13	0.25J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.08	110		
VP-A	6/11/2014	<2.7	<0.08	<0.15	<0.1	<0.13	0.21J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.08			
VP-A	8/26/2014	ND	ND	ND	ND	0.57J	ND	ND	ND	ND	ND	ND	ND			
VP-A	11/12/2014	<2.7	<0.08	<0.15	<0.1	<0.13	0.31J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.08			
VP-A	12/16/2014	<2.7	<0.08	<0.15	<0.1	<0.13	0.53J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.08			
VP-A	3/14/2015	<2.7	<0.19	<0.25	<0.3	<0.28	0.40J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28			
VP-A	6/23/2015	<1.1	<0.09	<0.25	<0.3	<0.28	0.28J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28			
VP-A	9/23/2015	<1.1	<0.09	<0.25	<0.3	<0.28	0.80J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28			
VP-A	12/9/2015	<1.1	<0.09	<0.25	<0.3	<0.28	0.12J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	99		
VP-A	3/22/2016	<1.1	<0.09	<0.25	<0.3	<0.28	0.14J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28			
VP-B	12/30/2009	<0.58	<0.14	<0.18	<0.14	<0.3	1.8J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.18	<50		
VP-B	2/2/2010	0.77J	<0.14	<0.18	<0.14	<0.3	0.77J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	66		
VP-B	3/24/2010	1.00E	<0.14	<0.18	<0.14	<0.3	0.38J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16			
VP-B	6/22/2010	1.4J	B	<0.14	<0.18	<0.14	0.3	1.7J	<0.057	<0.063	<0.072	<0.17	<0.24	120		
VP-B	9/22/2010	1.2J	B	<0.14	<0.18	<0.14	0.3	1.0J	<0.057	<0.063	<0.072	<0.17	0.24J	<50		
VP-B	12/16/2010	<2.3	<0.56	<0.72	<0.56	<1.2	0.82J	<0.23	<0.25	<0.29	<0.68	<0.98	<0.64			
VP-B	3/24/2011	1.6J	B	<0.14	<0.18	<0.14	0.33J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16			
VP-B	6/16/2011	2.3J	B	<0.14	<0.18	<0.14	0.3	1.4J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16		
VP-B	9/15/2011	<0.58	<0.14	<0.18	<0.14	<0.3	0.77J	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16			
VP-B	12/16/2011	<2.5	<0.13	<0.09	<0.25	<0.43	1.1J	<0.16	<0.16	<0.22	<0.15	<0.29	<0.08			
VP-B	3/14/2012	<2.7	<0.08	<0.15	<0.1	<0.13	1.0J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.08			
VP-B	6/20/2012	<2.7	<0.08	<0.15	<0.1	<0.13	0.68J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.08			
VP-B	8/28/2012	<2.7	<0.08	<0.15	<0.1	<0.13	0.54J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.08			
VP-B	12/20/2012	<2.7	<0.08	0.33J	<0.1	<0.13	0.52J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.08			
VP-B	3/14/2013	<2.7	<0.08	<0.15	<0.1	<0.13	0.40J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.08			
VP-B	6/20/2013	<2.7	<0.08	<0.15	<0.1	<0.13	0.44J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.08			
VP-B	9/24/2013	ND	ND	ND	ND	0.39J	ND	ND	ND	ND	ND	ND	ND			
VP-B	12/18/2013	<2.7	<0.08	<0.15	<0.1	<0.13	0.56J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.08	100		
VP-B	2/25/2014	<2.7	<0.08	<0.15	<0.1	<0.13	0.31J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.08	93		
VP-B	6/11/2014	<2.7	<0.08	<0.15	<0.1	<0.13	0.29J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.08	<50		
VP-B	8/26/2014	ND	ND	ND	ND	0.89J	ND	ND	ND	ND	ND	ND	ND			
VP-B	11/13/2014	<2.7	<0.08	<0.15	<0.1	<0.13	0.49J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.08	<50		

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

T.O.G.S.1.1.1 Standards		Volatile Organic Compounds Method 8260B (µg/L)														
Sample ID	Sample Date	50	1	5	5	5	5	5	5	3	3	3	3	5	5	50
		Acetone	Benzene	Toluene	Ethylbenzene	Xylenes (Total)	Tetrachloroethene	Chlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Total 1,2-Dichloroethene	1,1,1-Trichloroethane	Mineral Spirits		
VP-B	12/16/2014	<2.7	<0.08	<0.15	<0.1	<0.13	0.73J	<0.11	<0.21	<0.14	<0.23	<0.29	<0.06	<50		
VP-B	3/10/2015	<1.1	<0.19	<0.25	<0.3	<0.28	0.76J	<0.24	<0.22	<0.33	<0.3	<0.18	<0.29	<50		
VP-B	6/25/2015	<1.1	<0.09	<0.25	<0.3	<0.28	0.29J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.23	<50		
VP-B	9/23/2015	<1.1	<0.09	<0.25	<0.3	<0.28	0.77J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50		
VP-B	12/9/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	69		
VP-B	3/22/2016	<1.1	<0.09	<0.25	<0.3	<0.28	0.48J	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50		
DW-1 Water	3/24/2010	17	<0.14	<0.18	<0.14	<0.3	<0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.18	<50		
DW-1 Water	3/24/2011	5.8J	<0.14	<0.18	<0.14	<0.3	<0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.18	<50		
DW-1 Water	6/16/2011	3.3J	<0.14	<0.18	<0.14	<0.3	<0.11	<0.057	<0.063	<0.072	<0.17	<0.24	<0.16	<50		
DW-1 Water	6/16/2015	18J	<0.19	<0.25	<0.3	<0.28	<0.36	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50		
DW-1 Water	DUPLICATE	18J	<0.19	<0.25	<0.3	<0.28	<0.36	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50		
DW-1 Water	6/25/2015	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50		
DW-1 Water	DUPLICATE	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<50		
DW-1 Water	3/22/2016	<1.1	<0.09	<0.25	<0.3	<0.28	<0.12	<0.24	<0.22	<0.33	<0.33	<0.18	<0.28	<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	<51		

Notes:

ND = Not detected

ug/L = micrograms per liter

ug/kg = micrograms per kilogram

B = Constituent detected in blank

J = Estimated concentration

Bold = Constituent detected above the method detection limit.

Constituent detected above the T.O.G.S. 1.1.1 Standards or Project-Specific Reporting Limits)

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

Sediment Sample Results Summary (to Current)
Safety-Kleen Systems, Inc. - Corrective Action Program
N. Almyville, New York Facility

Table 3
Groundwater Natural Attenuation Parameters Summary
Safety-Kleen Systems, Inc. - Corrective Action Program
N. Amityville, New York Facility

T.O.G.S. 1.1.1 Standards		Groundwater Natural Attenuation Parameters															
Sample ID	Sample Date	Dissolved Oxygen (mg/l)	Dissolved Iron (µg/l)	Dissolved Manganese (µg/l)	Nitrate / Nitrite (mg/l)	Nitrate (NO3) (mg/l)	Nitrite (NO2) (mg/l)	Ammonia (NH3+NH4) (mg/l)	Sulfate (SO4) (mg/l)	Total Organic Carbon (mg/l)	Carbon Dioxide (mg/l)	Alkalinity (mg/l)	Bicarbonate (HCO3) (mg/l)	Hydrogen Sulfide (mg/l)	Methane (mg/l)	Phosphate (PO4) (mg/l)	
GT-1	6/20/2014	6.00	ND<150	ND<150	1.0	1.3	ND<0.12	0.35	15.3	9.8	ND<0.5 HF	127	ND<5.0	ND<0.11	0.27	3.1	
	11/13/2014	1.58	ND<150	4.0	5.3	4.1	0.4	8.3	1220	3.1	6.5 HF	109	ND<0.11	0.072	0.6		
	DUPPLICATE	1.08	ND<150	39.2	6.4	4.4	1.0	7.4	119	0.52	ND<0.5 HF	112	ND<0.11	0.094	1.02		
	12/15/2014	2.08	ND<150	41.9	3.4	3.0	0.44	7.1	198	0.73.3	ND<0.5 HF	87.3	87.3	ND<0.11	0.44	19.5	
	3/10/2015	3.42	ND<150	62.3	25.5	15.4	1.01	1.9	262	0.61 J	32.8 HF	124	124	ND<0.11	2.3	2.5	
	3/2/2015	3.34	ND<150	10.9	2.1	1.51	ND<0.12	0.15	54.6	0.77 J	17.8 HF	66.6	66.6	ND<0.11	0.87	1.1	
GT-2	6/24/2014	2.98	ND<150	2.57	9.5	1.24	1.24	ND<0.12	0.03 J	2.9	ND<0.5 HF	79	79	0.27	0.72		
	12/8/2014	6.54	ND<150	10.2	10.2	0.79	0.79	ND<0.12	0.16 B	35.8	0.69 JB	ND<0.5 HF	116	151	ND<0.11	1.24	
	3/2/2015	10.82	ND<150	12.9	1.2	ND<0.1	ND<0.12	ND<0.1	194	0.47 JB	ND<0.5 HF	112	128	ND<0.11	0.29	4.3	
	8/20/2014	3.07	ND<150	65.4	6.7	4.7	1.0	1.00	99.1	3.7	136 HF	114	114	ND<0.11	ND<0.050	3.9	
	12/16/2014	2.59	ND<150	24.0	2.6	1.6	ND<0.12	0.10	65.2	2.1	31.5 HF	80.5	80.5	ND<0.11	ND<0.050	13.2	
	1/16/2015	8.28	ND<150	8.0	0.1	5.1	ND<0.12	ND<0.10	57.7	5.7	ND<0.5 HF	88.1	88.1	ND<0.11	0.027 J	4.0	
GT-3	3/10/2015	5.10	ND<150	ND<15.0	8.73	8.73	ND<0.12	ND<0.10	88.8	1.9	83.9 HF	91.7	91.7	ND<0.11	ND<0.050	0.5	
	6/25/2015	6.58	ND<150	ND<15.0	4.65	4.65	ND<0.12	ND<0.10	105	1.9	45.2 HF	93	93	ND<0.11	0.13	0.6	
	9/25/2015	5.99	ND<150	ND<15.0	3.67	3.87	ND<0.12	ND<0.10	46.9	1.8	47.5 HF	61.8	61.8	ND<0.10	0.0045 J	1.2	
	3/2/2016	6.41	ND<150	ND<15.0	3.59	3.59	ND<0.12	ND<0.10	50.5	2.6	ND<0.5 HF	66.6	66.6	ND<0.11	ND<0.050	0.51	
	6/26/2014	7.85	ND<150	49.3	1.4	ND<0.12	0.34	11.4	1.2	ND<0.5 HF	60.2	60.2	ND<0.11	ND<0.050	1.9		
	11/17/2014	4.88	ND<150	81.0	3.3	3.3	ND<0.12	ND<0.10	18.0	1.2	ND<0.5 HF	70.6	58.0	ND<0.11	ND<0.050	8.2	
GT-5	3/10/2015	4.47	ND<150	66.4	2.4	2.4	ND<0.12	ND<0.10	14.9	1.3	ND<0.5 HF	49.4	49.4	ND<0.11	ND<0.050	0.6	
	3/10/2015	13.37	ND<150	2.3	5.3	1.88	1.06	0.11	1.1	12.5	ND<0.5 HF	38.7	38.7	ND<0.10	ND<0.050	0.25	
	6/25/2015	8.70	ND<150	8.62	4.55	4.55	ND<0.12	ND<0.10	40.3	1.9	ND<0.5 HF	115	107	ND<0.11	0.0294	0.16	
	9/23/2015	8.16	ND<150	49.6	1.58	1.58	ND<0.12	ND<0.10	21.9	2.2	ND<0.5 HF	115	107	ND<0.11	ND<0.0508	0.25	
	12/7/2015	11.11	ND<150	ND<15.0	1.55	1.55	ND<0.12	ND<0.10	0.12 B	11.1	1.9 B	105	105	ND<0.11	ND<0.050	1.3	
	3/2/2016	15.85	ND<150	ND<0.1	ND<0.1	ND<0.1	ND<0.06 J	7.49	13.6	ND<0.5 HF	68.1	68.1	ND<0.11	ND<0.050	0.57		
GT-5	8/26/2014	8.01	ND<150	75.0	0.56	0.56	ND<0.12	ND<0.10	1.1	1.1	ND<0.5 HF	51.3	51.3	ND<0.11	ND<0.050	0.44	
	11/12/2014	2.88	ND<150	1090	5.9	5.2	0.67	6.2	134	1.4	13.4 HF	74.9	74.9	ND<0.11	ND<0.050	0.98	
	12/15/2014	6.76	ND<150	404	3.8	3.7	0.14	0.33	34.3	0.85 J	ND<0.5 HF	49.3	49.3	ND<0.11	ND<0.050	16.4	
	1/16/2015	4.42	ND<150	159	2.92	2.92	ND<0.12	ND<0.10	26.5	0.49 J	16.8 HF	43.2	43.2	ND<0.10	ND<0.050	0.68	
	3/10/2015	2.45	ND<150	19.8	3.44	3.44	ND<0.12	ND<0.10	22.2	0.07 J	16.1 HF	29.9	29.9	ND<0.11	ND<0.0505	0.091	
	9/24/2015	14.85	ND<150	8.6 J	3.05	3.05	ND<0.12	ND<0.10	19.8	1.7	30.1 HF	52.2	52.2	ND<0.12	ND<0.0508	0.36	
GT-6	12/6/2015	12.78	ND<150	ND<15.0	3.82	3.82	ND<0.12	0.040 JB	20.9	0.68 JB	ND<0.5 HF	58.6	58.6	ND<0.11	ND<0.050	0.17	
	3/2/2016	13.48	ND<150	ND<15.0	3.65	3.65	ND<0.12	0.047 J	29.0	0.58 JB	ND<0.5 HF	78.2	66.1	ND<0.11	ND<0.050	2.1	
	6/26/2014	5.93	ND<150	ND<15.0	4.04	4.04	ND<0.12	ND<0.10	14.4	4.8	47.4 HF	54.8	54.8	ND<0.11	ND<0.050	0.74	
	11/12/2014	2.20	ND<150	164	8.2	7.8	0.42	1.3	11.3	3.7	33.3 HF	30.3	30.3	ND<0.11	0.0986	6.1	
	12/15/2014	4.81	ND<150	52.3	2.4	2.4	0.044 J	20.8	145	5.3	ND<0.5 HF	50.8	50.8	ND<0.11	ND<0.050	0.33	
	3/10/2015	3.70	ND<150	31.7	6.39	5.1	1.29	7.0 B	83.5	1.1	19.9 HF	45.4	45.4	ND<0.11	0.11	0.14	
GT-7	3/10/2015	13.04	ND<150	30	5.99	5.27	0.77 J	7.2 B	92.9	1.1	19.1 HF	46.9	46.9	ND<0.10	0.079	0.17	
	6/25/2015	4.40	ND<150	22	2.55	2.55	ND<0.12	0.11	65.8	1.3	22.6 HF	54.3	54.3	ND<0.11	0.23	0.4	
	DUPPLICATE	4.40	ND<150	33.8	2.68	2.58	ND<0.12	0.85	65.8	1.3	19.1 HF	54.3	54.3	ND<0.11	0.33	0.24	
	9/24/2015	10.38	ND<150	95.2	0.94	0.94	ND<0.12	0.069 J	57.2	1.6	30.1 HF	55.8	55.8	ND<0.11	0.04	0.85	
	DUPPLICATE	10.38	ND<150	84.7	0.91	0.91	ND<0.12	0.12	68.8	1.8	29.2 HF	84	84	ND<0.10	0.51	0.83	
	12/6/2015	3.94	ND<150	81	0.67	0.67	ND<0.12	0.071 JB	29.0	0.98 JB	21.8 HF	76	76	ND<0.11	0.73	0.68	
GT-8	3/2/2016	4.82	ND<150	73	1.15	1.15	0.041 J	2.1	24.4	1.1	ND<0.5 HF	66.2	66.2	ND<0.11	0.65	0.46	
	DUPPLICATE	4.82	ND<150	95.1	0.69	0.69	ND<0.12	0.19	82.2	1.9 B	19.5 HF	55.1	55.1	ND<0.11	0.86	0.52	
	6/26/2014	8.61	ND<150	ND<0.1	ND<0.1	ND<0.1	ND<0.12	0.21	84.3	2.2 B	16.4 HF	78.2	78.2	ND<0.11	0.24	0.49	
	11/12/2014	55.4	ND<150	ND<15.0	1.0	1.0	ND<0.12	0.14	14.5	0.58 J	45.4 HF	14.3	14.3	ND<0.11	ND<0.050	2.6	
	12/15/2014	3.20	ND<150	69.5	5.8	5.8	0.49	9.5	130	3.1	20.5	27.0	27.0	ND<0.11	ND<0.050	15.4	
	3/10/2015	2.70	ND<150	33.3	3.7	3.4	0.26	2.6	14.9	1.2	16.5 HF	25.6	25.6	ND<0.11	0.0303 J	5.0	
GT-7	3/10/2015	4.36	ND<150	14.1 J	2.45	1.77	0.58 J	0.58 B	19.3	1.3	23.3 HF	25.5	25.5	ND<0.10	ND<0.050	1.8	
	6/25/2015	6.14	ND<150	ND<15.0	4.09	4.09	ND<0.12	ND<0.10	72.3	1.3	19.4 HF	31.5	31.5	ND<0.11	ND<0.050	1.5	
	9/24/2015	3.94	ND<150	ND<15.0	3.51	3.51	ND<0.12	ND<0.10	29.8	1.1	33.3 HF	37.2	37.2	ND<0.12	ND<0.05008	1.9	
	12/6/2015	6.46	ND<150	ND<15.0	2.23	2.23	ND<0.12	0.10 J	41.7	0.85 JB	21.2 HF	36.7	36.7	ND<0.11	ND<0.050	0.7	
	3/2/2016	6.67	ND<150	ND<15.0	2.69	2.69	ND<0.12	0.11	117	0.78 JB	24.5 HF	68.1	68.1	ND<0.11	0.87	1.5	
	DUPPLICATE	6.64	ND<150	ND<15.0	1.9	1.7	0.059 J	0.21	47.3	2.4	ND<0.5 HF	78.4	78.4	ND<0.11	0.28	1.5	
VE-1R	6/26/2014	8.04	ND<150	ND<15.0	1.2	1.2	ND<0.12	0.39	16.3	9.6	ND<0.5 HF	120	120	ND<0.11	ND<0.11	0.28	
	11/12/2014	4.82	ND<150	ND<15.0	40.2	33.4	ND<0.12	45.1	1180	1.8	9.0 HF	144	144	ND<0.11	0.238	13.6	
	12/15/2014	1.53	ND<150	35.0	29.5	2.6	2.9	17.5	44.8	0.52 J	15.9 HF	148	148	ND<0.11	0.25	2.7	
	DUPPLICATE	1.52	ND<150	34.1	28.9	2.58	3.1	18.0	47.7	0.57 J	15.9 HF	139	139	ND<0.10	0.25	2.7	
	6/25/2015	1.83	ND<150	ND<15.0	14.7 J	7.71	ND<0.12	1.6	133	0.43 J	14.9 HF	72.3	72.3	ND<0.11	0.33	0.5	
	9/23/2015	3.07	ND<150	ND<15.0	0.58	0.57	ND<0.12	0.10 J	117	0.78 JB	16.4 HF	192	192	ND<0.11	0.33	2.7	
VE-6	3/10/2015	6.66	ND<150	ND<15.0	2.16	2.6	ND<0.12	1.1	170	3.9 B	ND<0.5 HF	160	160	ND<0.11	0.28	1.4	
	6/25/2014	3.04	ND<150	ND<15.0	0.92	0.92	ND<0.12	7.7	117	17.4 HF	23.0	23.0	ND<0.11	0.0050	1.9		
	11/12/2014	3.15	ND<150	ND<15.0	3.3	3.3	0.03 J	ND<0.10	24.7	2.2	10.7 HF	42.0	42.0	ND<0.11	0.034 J	2.1	
	12/15/2014	1.82	ND<150	ND<15.0	2.4	2.4	ND<0.12	15.2	1.0	5.8 HF	41.3	41.3	ND<0.11	0.033 J	0.23		
	3/10/2015	8.06	ND<150	ND<15.0	2.98	2.98	ND<0.12	22.8	1.3	30.8 HF	40.1	40.1	ND<0.11	0.033 J	0.23		
	6/25/2015	7.22	ND<150	ND<15.0	5.91	5.91	ND<0.12	ND<0.10	39	1.1	22.7 HF	47.9	47.9	ND<0.11	ND<0.050	0.14	
VE-5	3/2/2015	13.74	ND<150	16.5													

Table 3
Groundwater Natural Attenuation Parameters Summary
Safety-Kleen Systems, Inc. - Corrective Action Program
N. Amityville, New York Facility

Groundwater Natural Attenuation Parameters																
T.O.S. 1.1.1 Standards		Dissolved Oxygen	Dissolved Iron	Dissolved Manganese	Nitrate / Nitrite	Nitrate (NO ₃)	Nitrite (NO ₂)	Ammonia (NH ₃ -NH ₄)	Sulfate (SO ₄)	Total Organic Carbon	Carbon Dioxide	Alkalinity	Bicarbonate (HCO ₃)	Hydrogen Sulfide	Methane	Phosphate (PO ₄)
Sample ID	Sample Date	(mg/l)	(mg/l)	($\mu\text{g/l}$)	(mg/l)	(mg/l)	(mg/l)	($\mu\text{g/l}$)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	
VP-A	8/26/2014	8.53	ND<150	15.3	1.7	ND<0.12	0.14	29.5	1.1	ND<5.0 HF	60.9	26.5	ND<0.11	ND>0.050	4.5	
	11/13/2014	3.88	ND<150	15.3	2.4	ND<0.12	0.08 J	25.2	1.7	ND<5.0 HF	69.1	69.1	ND<0.11	0.0035 J	0.79	
	12/16/2014	15.20	ND<150	13.0	2.9	ND<0.12	ND<0.10	1.9	1.8	ND<5.0 HF	55.9	55.8	ND<0.11	0.0056	4.5	
	3/10/2015	107	ND<150	5.8 J	3.18	ND<0.12	ND<0.10	26.7	1.3	11.9 HF	45.7	45.7	ND<0.10	ND>0.050	1.1	
	6/2/2015	10.96	ND<150	6.5 J	2.62	ND<0.12	ND<0.10	37.4	1.1	ND<5.0 HF	39.2	39.2	ND<0.11	ND>0.050	0.35	
	9/23/2015	13.99	ND<150	ND<1.0	2.1	ND<0.12	ND<0.10	27.4	1.7	11.3 HF	77.1	77.1	ND<0.10	0.0033	1.9	
	12/9/2015	9.82	ND<150	92.1	1.67 HJ	ND<0.12	ND<0.10	0.04 J	1.0	11.9 HF	68.5	68.5	0.054 J	ND>0.050	2.7	
	3/2/2016	12.77	ND<150	ND<15	2.12	ND<0.12	ND<0.10	0.30 J	12.7	11.9 HF	68.1	60.1	ND<0.11	ND>0.050	1.5	
	8/26/2014	6.52	ND<150	5.4	1.5	ND<0.12	0.12	24.8	0.80 J	7.8 HF	43.3	43.3	ND<0.11	ND>0.050	1.1	
	11/13/2014	4.31	ND<150	10.4	2.1	ND<0.12	0.08 J	26.4	3.3	5.7 HF	54.8	54.8	ND<0.11	0.0035 J	0.52	
VP-B	12/16/2014	11.48	ND<150	4.5	2.8	ND<0.12	ND<0.10	16.9	1.0	ND<5.0 HF	44.8	44.8	ND<0.11	ND>0.050	0.84	
	3/10/2015	100	ND<150	5.0 J	4.29	ND<0.12	ND<0.10	23.1	1.2	14.6 HF	36.3	36.3	ND<0.10	ND>0.050	0.58	
	6/25/2015	11.07	ND<150	5.4 J	2.49	ND<0.12	ND<0.10	0.08 J	1.3	11.9 HF	47.1	47.1	ND<0.11	ND>0.050	1.1	
	9/23/2015	12.48	ND<150	24.4	3.87	ND<0.12	ND<0.10	24.9	NA	12.3 HF	77.2	77.2	ND<0.10	ND>0.050	1.6	
	12/9/2015	8.25	ND<150	85.7	1.55 HJ	ND<0.12	ND<0.10	0.04 J	15.7	12.8 HF	73.0	73.0	0.054 J	ND>0.050	2.8	
	3/2/2016	6.41	ND<150	79.4	1.58	ND<0.12	ND<0.10	11.9	1.0 B	ND<5.0 HF	62.1	62.1	0.24	ND>0.050	0.15	
	Notes:	J = Sample result is greater than the MDL, but below the CRDL. HF = Field parameter with a holding time of 15 minutes. Test performed by laboratory at the client's request. HJ = Analyzed outside holding time due to laboratory instrument issue. B = Compound was found in the blank and sample.														
NA = Not analyzed.																

ATTACHMENT 4- LABORATORY ANALYTICAL REPORT

Executive Summary and Report (on CD)

EXECUTIVE SUMMARY - Detections

Client: Safety-Kleen Systems, Inc

Job Number: 460-110861-1

Lab Sample ID Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
460-110861-1	GT-1					
Methane		0.28		0.0050	mg/L	RSK-175
Mineral Spirits		2500		50	ug/L	8015D
Bicarbonate Alkalinity as CaCO ₃		108		5.0	mg/L	SM 2320B
Alkalinity		112		5.0	mg/L	SM 2320B
Phosphate as PO ₄		4.9		0.90	mg/L	SM 4500 P E
Sulfide as H ₂ S		0.64		0.11	mg/L	SM 4500 S2 D
Total Organic Carbon		0.47	J B	1.0	mg/L	SM 5310B
Sulfate		194		6.00	mg/L	300.0
<i>Dissolved</i>						
Manganese		12.8	J	15.0	ug/L	200.7 Rev 4.4
460-110861-2	GT-2					
Tetrachloroethene		0.33	J	5.0	ug/L	8260C
Ammonia		0.25		0.10	mg/L	4500 NH3 H
Bicarbonate Alkalinity as CaCO ₃		80.2		5.0	mg/L	SM 2320B
Alkalinity		80.2		5.0	mg/L	SM 2320B
Phosphate as PO ₄		1.9		0.18	mg/L	SM 4500 P E
Total Organic Carbon		1.9	B	1.0	mg/L	SM 5310B
Sulfate		69.5		3.00	mg/L	300.0
Nitrate as N		4.02		0.10	mg/L	300.0
Nitrate Nitrite as N		4.02		0.10	mg/L	300.0
<i>Dissolved</i>						
Manganese		38.9		15.0	ug/L	200.7 Rev 4.4
460-110861-3	GT-3					
Ammonia		0.036	J	0.10	mg/L	4500 NH3 H
Bicarbonate Alkalinity as CaCO ₃		68.1		5.0	mg/L	SM 2320B
Alkalinity		68.1		5.0	mg/L	SM 2320B
Phosphate as PO ₄		0.57		0.090	mg/L	SM 4500 P E
Total Organic Carbon		1.3	B	1.0	mg/L	SM 5310B
Sulfate		7.49		0.60	mg/L	300.0

EXECUTIVE SUMMARY - Detections

Client: Safety-Kleen Systems, Inc

Job Number: 460-110861-1

Lab Sample ID Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
460-110861-4	GT-5					
Ammonia		0.047	J	0.10	mg/L	4500 NH3 H
Bicarbonate Alkalinity as CaCO3		66.1		5.0	mg/L	SM 2320B
Alkalinity		78.2		5.0	mg/L	SM 2320B
Phosphate as PO4		2.1		0.90	mg/L	SM 4500 P E
Sulfide as H2S		0.73		0.11	mg/L	SM 4500 S2 D
Total Organic Carbon		0.58	J B	1.0	mg/L	SM 5310B
Sulfate		29.0		0.60	mg/L	300.0
Nitrate as N		3.65		0.10	mg/L	300.0
Nitrate Nitrite as N		3.65		0.10	mg/L	300.0
460-110861-5	GT-6					
1,3-Dichlorobenzene		0.35	J	3.0	ug/L	8260C
1,4-Dichlorobenzene		0.95	J	3.0	ug/L	8260C
Methane		0.86		0.010	mg/L	RSK-175
Mineral Spirits		170		50	ug/L	8015D
Ammonia		0.19		0.10	mg/L	4500 NH3 H
Bicarbonate Alkalinity as CaCO3		66.1		5.0	mg/L	SM 2320B
Alkalinity		66.1		5.0	mg/L	SM 2320B
Carbon Dioxide, Free		19.5	HF	5.0	mg/L	SM 4500 CO2 D
Phosphate as PO4		0.52		0.090	mg/L	SM 4500 P E
Total Organic Carbon		1.9	B	1.0	mg/L	SM 5310B
Sulfate		82.2		12.0	mg/L	300.0
Nitrate as N		0.69		0.10	mg/L	300.0
Nitrate Nitrite as N		0.69		0.10	mg/L	300.0
<i>Dissolved</i>						
Mineral Spirits		120		50	ug/L	8015D
Manganese		95.1		15.0	ug/L	200.7 Rev 4.4
460-110861-6	GT-7					
Bicarbonate Alkalinity as CaCO3		22.0		5.0	mg/L	SM 2320B
Alkalinity		22.0		5.0	mg/L	SM 2320B
Carbon Dioxide, Free		8.6	HF	5.0	mg/L	SM 4500 CO2 D
Phosphate as PO4		3.4		0.45	mg/L	SM 4500 P E
Sulfide as H2S		0.56		0.11	mg/L	SM 4500 S2 D
Total Organic Carbon		0.72	J B	1.0	mg/L	SM 5310B
Sulfate		28.2		0.60	mg/L	300.0
Nitrate as N		2.69		0.10	mg/L	300.0
Nitrate Nitrite as N		2.69		0.10	mg/L	300.0

EXECUTIVE SUMMARY - Detections

Client: Safety-Kleen Systems, Inc

Job Number: 460-110861-1

Lab Sample ID Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
460-110861-7	VE-1R					
Acetone		3.4	J	50	ug/L	8260C
Carbon disulfide		0.64	J	60	ug/L	8260C
2-Butanone (MEK)		14	J	50	ug/L	8260C
Tetrachloroethene		0.18	J	5.0	ug/L	8260C
Methane		2.8		0.050	mg/L	RSK-175
Mineral Spirits		180		50	ug/L	8015D
Ammonia		1.1		0.10	mg/L	4500 NH3 H
Bicarbonate Alkalinity as CaCO ₃		160		5.0	mg/L	SM 2320B
Alkalinity		160		5.0	mg/L	SM 2320B
Phosphate as PO ₄		0.90		0.090	mg/L	SM 4500 P E
Sulfide as H ₂ S		0.13		0.11	mg/L	SM 4500 S2 D
Total Organic Carbon		3.9	B	1.0	mg/L	SM 5310B
Sulfate		170		6.00	mg/L	300.0
Nitrate as N		2.60		0.10	mg/L	300.0
Nitrate Nitrite as N		2.60		0.10	mg/L	300.0
<i>Dissolved</i>						
Mineral Spirits		130		50	ug/L	8015D
Manganese		21.6		15.0	ug/L	200.7 Rev 4.4
460-110861-8	VE-5					
Tetrachloroethene		0.37	J	5.0	ug/L	8260C
Ammonia		0.034	J	0.10	mg/L	4500 NH3 H
Bicarbonate Alkalinity as CaCO ₃		34.1		5.0	mg/L	SM 2320B
Alkalinity		34.1		5.0	mg/L	SM 2320B
Phosphate as PO ₄		0.45		0.090	mg/L	SM 4500 P E
Total Organic Carbon		5.4	B	1.0	mg/L	SM 5310B
Sulfate		17.8		0.60	mg/L	300.0
Nitrate as N		1.27		0.10	mg/L	300.0
Nitrate Nitrite as N		1.27		0.10	mg/L	300.0
460-110861-9	VP-A					
Tetrachloroethene		0.34	J	5.0	ug/L	8260C
Ammonia		0.30		0.10	mg/L	4500 NH3 H
Bicarbonate Alkalinity as CaCO ₃		60.1		5.0	mg/L	SM 2320B
Alkalinity		68.1		5.0	mg/L	SM 2320B
Phosphate as PO ₄		1.5		0.090	mg/L	SM 4500 P E
Total Organic Carbon		1.6	B	1.0	mg/L	SM 5310B
Sulfate		12.7		0.60	mg/L	300.0
Nitrate as N		2.12		0.10	mg/L	300.0
Nitrate Nitrite as N		2.12		0.10	mg/L	300.0

EXECUTIVE SUMMARY - Detections

Client: Safety-Kleen Systems, Inc

Job Number: 460-110861-1

Lab Sample ID Analyte	Client Sample ID	Result	Qualifier	Reporting Limit	Units	Method
460-110861-10 VP-B						
Tetrachloroethene		0.48	J	5.0	ug/L	8260C
Bicarbonate Alkalinity as CaCO3		62.1		5.0	mg/L	SM 2320B
Alkalinity		62.1		5.0	mg/L	SM 2320B
Phosphate as PO4		0.75		0.090	mg/L	SM 4500 P E
Sulfide as H2S		0.24		0.11	mg/L	SM 4500 S2 D
Total Organic Carbon		1.0	B	1.0	mg/L	SM 5310B
Sulfate		11.9		0.60	mg/L	300.0
Nitrate as N		1.58		0.10	mg/L	300.0
Nitrate Nitrite as N		1.58		0.10	mg/L	300.0
<i>Dissolved</i>						
Manganese		79.4		15.0	ug/L	200.7 Rev 4.4
460-110861-11 GW-DUP						
1,4-Dichlorobenzene		0.69	J	3.0	ug/L	8260C
Methane		1.3		0.025	mg/L	RSK-175
Mineral Spirits		140		50	ug/L	8015D
Ammonia		0.21		0.10	mg/L	4500 NH3 H
Bicarbonate Alkalinity as CaCO3		78.2		5.0	mg/L	SM 2320B
Alkalinity		78.2		5.0	mg/L	SM 2320B
Carbon Dioxide, Free		16.4	HF	5.0	mg/L	SM 4500 CO2 D
Phosphate as PO4		0.40		0.090	mg/L	SM 4500 P E
Total Organic Carbon		2.2	B	1.0	mg/L	SM 5310B
Sulfate		84.3		3.00	mg/L	300.0
<i>Dissolved</i>						
Mineral Spirits		130		50	ug/L	8015D
Manganese		98.1		15.0	ug/L	200.7 Rev 4.4
460-111044-1 RINSE-SOIL						
Acetone		98		50	ug/L	8260C
2-Butanone (MEK)		120		50	ug/L	8260C
2-Hexanone		11	J	50	ug/L	8260C
Mineral Spirits		130		51	ug/L	8015D