



Environmental Consulting & Technology, Inc.

March 22, 2012

100666-2222

Environmental Administrator
Hazardous Waste Regulation Section M.S. 4560
Department of Environmental Protection
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Attention: Mr. Merlin D. Russell, Jr.
Professional Geologist II
Hazardous Waste Regulation

**Re: Safety-Kleen Systems, Inc., 8755 NW 95th St., Medley, Florida
EPA ID # FLD984171694; Permit No. 56019/HO/007
Post Active Remediation Monitoring Report #1**

Dear Mr. Russell:

On behalf of Safety-Kleen Systems, Inc. (S-K), Environmental Consulting & Technology, Inc. (ECT) submits this Post Active Remediation Monitoring (PARM) Report #1 for the referenced S-K facility located in Medley, Florida. This PARM Report #1 is due to be submitted by April 21, 2012 (which is 60 days after sample collection, per Table A in Chapter 62-780, F.A.C.).

Background Information

S-K had performed active soil and groundwater remediation and associated monitoring in accordance with the August 2010 Remedial Action Plan (RAP), and Part VI of the facility permit. Groundwater monitoring results from both the September and December, 2011, monitoring events indicated that no constituent was detected in any groundwater sample from either event. Confirmatory soil sampling (January 18, 2012) and analysis was also performed in accordance with Section 7 and Table 7 in the RAP. The laboratory results for the soil samples indicated that no constituent was detected in any of the four soil samples, which were analyzed for volatile organic compounds (VOCs). Please refer to the February 14, 2012, Second Remedial Action Status Report for these soil and groundwater results.

Therefore, the No Further Action criteria of subsection 62-780.680(1), F.A.C. had been met via active remediation, active remediation was terminated on January 9, 2012, and a PARM Plan was submitted in accordance with subsection 62-780.750(4), F.A.C. and the RAP.

1408 North Westshore
Blvd., Suite 115
Tampa, FL
33607

(813)
289-9338

FAX (813)
289-9388

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An Equal Opportunity/Affirmative Action Employer

The PARM Plan was submitted as Appendix F within the Second Remedial Action Status Report. The Department approved the PARM Plan via letters dated February 15 and March 7, 2012.

The groundwater monitoring and reporting per the approved PARM Plan replace the corresponding monitoring and reporting that was being performed per the RAP during the active remediation phase.

Sampling and Analysis – PARM Event #1

Groundwater sampling pursuant to PARM event #1 occurred on February 21, 2012, in accordance with the notification provided to the Department on February 14, 2012.

Groundwater samples were collected from all 10 monitor wells, including the two deep wells (i.e., MW-4D and MW-5D). The monitor well locations are shown on Figures 1 and 2 in this Report. All sampling and analysis applied the August 17, 2009, Sampling & Analysis Plan (SAP) per Condition VI.B.2 of the facility permit. Field measurements at each well sampled included: water level; pH, specific conductance; temperature; turbidity; and dissolved oxygen. All samples were laboratory analyzed for VOCs as specified and listed in Table 5 of the RAP.

Reporting of Results

This PARM Report #1 includes information consistent with subsection 62-780.750(4)(d), F.A.C. [subsection 62-780.750(4)(e), F.A.C. is not applicable at this time due to the following results]. The following information is enclosed within this Report:

- Table 1 – provides a summary of monitor well details and water levels.
- Table 2 – provides a summary of all constituents detected in groundwater.
- Figure 1 – is a map of groundwater elevations for this monitoring event.
- Figure 2 – is a map of groundwater quality results for this monitoring event.
- Attachment 1 – includes groundwater sampling forms and field documentation.
- Attachment 2 – is the laboratory analytical report for this monitoring event.

The groundwater quality analytical results (Table 2 and Attachment 2) indicate that no constituent at any well was detected at a concentration exceeding a Groundwater Cleanup Target Level (GCTL) during this PARM event #1.

Therefore, in accordance with the approved PARM Plan, no additional well will be added to the list of wells to be monitored during the subsequent monitoring events, and the following monitoring schedule and associated wells are currently established for PARM implementation:

- 2nd event, week of April 2 - monitor wells: MW-1, MW-5, MW-4.
- 3rd event, week of May 14 - monitor wells: MW-1, MW-5, MW-4.
- 4th event, week of June 25 - monitor wells: MW-1, MW-5, MW-4, MW-4D, MW-5D.

Mr. Merlin D. Russell, Jr.

March 22, 2012

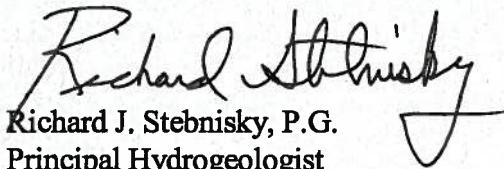
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When post active remediation monitoring is considered complete pursuant to subsection 62-780.750(4)(f), F.A.C., a Site Rehabilitation Completion Report and No Further Action Proposal will be submitted within 60 days after the later of either: (A) the final monitoring event (permit Condition VI.B.5); or (B) the completion of soil removal actions as proposed in the Second Remedial Action Status Report and as slightly modified by the Department's March 7, 2012 approval letter. This submittal may be manifest as a combined document with the final monitoring Report.

If you have any questions, please contact Bob Schoepke of Safety-Kleen at (847) 468-6733. Thank you for your assistance on this project.

Sincerely,

ENVIRONMENTAL CONSULTING & TECHNOLOGY, INC.


Richard J. Stebnisky, P.G.
Principal Hydrogeologist

3-22-12
Date

Enclosures (as listed on page 2 of this report)

cc: Bob Schoepke, Safety-Kleen
Site File, c/o Larry Rodriguez / S-K facility manager
Jeff Curtis, Safety-Kleen - Compliance
Karen Kantor, FDEP Southeast District
Satyen Thakar, ECT
Marc Lefebvre, P.E., ECT

TABLES

Table 1.
Monitor Well Details and Water Levels
Safety-Kleen Systems, Inc.
Medley, Florida

All Measurements = Feet (except well dia)
No Data = Blank

WELL NO.	MW-1			MW-2R			MW-3			MW-4			MW-5		
	DIAMETER	2"	2"	DIAMETER	2"	2"	DIAMETER	1"	1"	DIAMETER	1"	1"	DIAMETER	1"	1"
WELL DEPTH (ft bbls)	11	12	12	11	11	11	11	11.6	11.6	11.6	23.6	23.6	11.8	11.8	11.8
SCREEN INTERVAL (ft bbls)	1 - 11	2 - 12	2 - 12	1 - 11	1 - 11	1 - 11	1 - 11	1.6 - 11.6	1.6 - 11.6	1.6 - 11.6	21.9 - 23.6	21.9 - 23.6	1.8 - 11.8	1.8 - 11.8	1.8 - 11.8
TOC ELEVATION (ft NGVD)	5.91	6.35	6.35	5.39	5.39	5.39	5.39	5.77	5.77	5.77	6.33	6.33	7.01	7.01	7.01
DATE	ELEV	DTW	FP	ELEV	DTW	FP	ELEV	DTW	FP	ELEV	DTW	FP	ELEV	DTW	FP
11/14/07	3.11	2.80	2.9	3.45	2.89	2.5	2.89	2.5							
11/08/08	2.77	3.14	2.8	3.55	2.82	2.57	2.82	2.57							
09/10/09	3.06	2.85	2.87	3.48	2.96	2.43	2.96	2.43							
09/10/09	2.95	2.96	2.85	3.50	3.08	2.31	3.08	2.31							
09/10/99*	3.91	2.00	4.05	2.3	4.09	1.3	4.09	1.3							
11/19/09	2.61	3.30	2.64	3.71	2.61	2.78	2.61	2.78							
11/19/09	2.61	3.30	2.62	3.73	2.64	2.75	2.64	2.75							
02/15/10	2.68	3.23	2.69	3.66	2.7	2.69	2.7	2.69							
02/23/10	2.63	3.28	2.61	3.74	2.68	2.71	2.68	2.71							
05/04/10	2.21	3.70	2.20	4.15	2.24	3.15	2.24	3.15							
06/21/11	2.18	3.73	2.20	4.15	2.33	3.06	2.33	3.06							
09/21/11	2.76	3.15	2.76	3.59	2.77	2.62	2.77	2.62							
12/21/11	2.74	3.17	2.76	3.59	2.79	2.60	2.79	2.60							
02/21/12	2.79	3.12	2.79	3.56	2.80	2.59	2.81	2.59							

WELL NO.	MW-5D			MW-6			MW-7			MW-8					
	DIAMETER	1"	1"	DIAMETER	1"	1"	DIAMETER	1"	1"	DIAMETER	1"	1"			
WELL DEPTH (ft bbls)	27.8	11.8	11.8	10.7	10.7	10.7	11.1	11.1	11.1	11.1	11.1	11.1			
SCREEN INTERVAL (ft bbls)	26.1 - 27.8	1.8 - 11.8	1.8 - 11.8	0.7 - 10.7	0.7 - 10.7	0.7 - 10.7	1.1 - 11.1	1.1 - 11.1	1.1 - 11.1	1.1 - 11.1	1.1 - 11.1	1.1 - 11.1			
TOC ELEVATION (ft NGVD)	6.83	9.05	9.05	6.58	6.58	6.58	6.83	6.83	6.83	6.83	6.83	6.83			
DATE	ELEV	DTW	FP	ELEV	DTW	FP	ELEV	DTW	FP	ELEV	DTW	FP	ELEV	DTW	FP
02/15/10	2.72	4.11	2.71	6.34	2.70	3.88	2.69	4.14							
02/23/10	2.63	4.20	2.61	6.44	2.62	3.96	2.62	4.21							
05/04/10	2.18	4.65	2.15	6.90	2.23	4.35	2.23	4.60							
06/21/11	NA	4.63	4.03	5.02	2.57	4.01	2.18	4.65							
09/21/11	NA	4.05	2.73	6.32	2.76	3.82	2.76	4.07							
12/21/11	NA	4.00	2.78	6.27	2.78	3.80	2.80	4.03							
02/21/12	NA	4.00	2.78	6.27	2.78	3.80	2.80	4.03							

NA = Not applicable, well TOC elevations for MW-4D and MW-5D were modified for air sparging.

* = Measured after rain event.

Table 2. Groundwater: Summary of all Constituents Detected
Safety-Kleen Systems, Inc.
Medley, Florida

Well No.	Date	Tetrachloroethene (mg/L)	Trichloroethene (mg/L)	cis-1,2-Dichloroethene (mg/L)	trans-1,2-Dichloroethene (mg/L)	Vinyl Chloride (mg/L)	Methyl Ethyl Ketone (mg/L)	Methylene Chloride (mg/L)	Barium (mg/L)	Arsenic (mg/L)	Sp. Cond. (μ S/cm)	pH (S.U.)	D.O. (mg/L)	Temp. ($^{\circ}$ C)
MW-1	GCTL	0.003	0.003	0.07	0.1	0.001	4.2	0.005	2	0.010	NA	NA	NA	NA
	05/15/09	*	<0.0002	0.10	<0.0006	0.0079	---	N/A	---	---	---	---	---	---
	09/10/09	0.23	0.056	0.067	0.0025	0.008	---	0.0157	---	---	---	---	---	---
	11/19/09	*	<0.0002	0.056	0.0007	0.016	---	N/A	---	---	---	---	---	---
	02/15/10	*	<0.0020	0.02	0.0020	0.017	0.005	N/A	---	---	---	---	---	---
	05/04/10	*	0.0074	0.0036	0.0051	<0.0008	---	N/A	---	---	---	---	---	---
	11/03/10	<0.002	<0.002	0.0083	<0.002	0.0091	<0.100	N/A	---	---	---	---	---	---
	06/21/11	<0.002	<0.002	<0.002	<0.002	0.0011	<0.100	N/A	---	---	---	---	---	---
	09/21/11	<0.002	<0.002	<0.002	<0.002	<0.001	<0.001	N/A	---	---	---	---	---	---
	12/21/11	<0.002	<0.002	<0.001	<0.001	<0.100	<0.005	N/A	558	6.87	0.92	27.09	28.58	26.12
	02/21/12	<0.0004	<0.0003	<0.0004	<0.0002	0.0008 J	<0.0018	N/A	582	7.51	1.28	24.76	24.58	24.76
MW-2R	05/01/09	*	<0.0002	<0.0007	0.015	<0.0006	---	N/A	---	---	---	---	---	---
	09/10/09	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	N/A	---	---	---	---	---	---
	11/19/09	<0.002	<0.002	0.0038	<0.002	<0.002	<0.002	N/A	---	---	---	---	---	---
	02/15/10	<0.002	<0.002	0.0024	<0.002	<0.001	<0.100	N/A	---	---	---	---	---	---
	06/21/11	<0.002	<0.002	<0.002	<0.001	<0.100	<0.005	N/A	656	7.04	0.70	27.53	28.58	26.12
	02/21/12	<0.0004	<0.0003	<0.0002	<0.0002	<0.0006	<0.0018	N/A	875	7.11	0.93	24.58	24.76	24.76
MW-3	09/10/09	<0.002	<0.002	0.0079	<0.002	---	---	N/A	---	---	---	---	---	---
	11/19/09	<0.002	<0.002	0.0098	<0.002	0.0021	<0.002	N/A	0.0406	<0.005	<0.005	---	---	---
	02/15/10	<0.002	<0.002	0.0046	<0.002	<0.001	<0.100	N/A	---	---	---	---	---	---
	05/04/10	<0.002	<0.002	0.0064	<0.002	<0.001	<0.100	N/A	---	---	---	---	---	---
	06/21/11	<0.002	<0.002	<0.002	<0.002	<0.001	<0.100	N/A	1000	6.77	0.71	28.99	28.58	26.12
	09/21/11	<0.002	<0.002	<0.002	<0.001	<0.100	<0.005	N/A	588	7.03	0.69	27.45	27.53	27.53
	12/21/11	<0.002	<0.002	<0.001	<0.001	<0.100	<0.005	N/A	591	7.20	1.45	25.40	25.40	25.40
	02/21/12	<0.0004	<0.0003	<0.0002	<0.0002	<0.0018	0.0007 J	N/A	764	7.15	0.95	23.50	23.50	23.50
MW-4	02/15/10	<0.002	<0.002	0.0095	<0.002	<0.001	<0.100	N/A	---	---	---	---	---	---
	05/04/10	<0.002	<0.002	0.022	<0.002	0.0028	<0.100	N/A	---	---	---	---	---	---
	06/21/11	<0.002	<0.002	<0.002	<0.002	<0.001	<0.100	N/A	800	6.87	1.12	26.79	26.79	26.79
	09/21/11	<0.002	<0.002	<0.002	<0.002	<0.001	<0.100	N/A	549	7.34	0.77	28.29	28.29	28.29
	12/21/11	<0.002	<0.002	<0.002	<0.002	<0.001	<0.100	N/A	616	7.40	1.00	25.99	25.99	25.99
	02/21/12	<0.0004	<0.0003	<0.0004	<0.0002	<0.0018	0.0006 J	N/A	552	7.02	0.21	24.50	24.50	24.50
MW-4D	02/15/10	<0.002	<0.002	<0.002	<0.002	<0.001	<0.100	N/A	---	---	---	---	---	---
	05/04/10	<0.002	<0.002	<0.002	<0.002	<0.001	<0.100	N/A	540	7.28	0.45	25.61	25.61	25.61
	06/21/11	<0.002	<0.002	<0.002	<0.002	<0.001	<0.100	N/A	616	7.21	0.71	25.85	25.85	25.85
	02/21/12	<0.0004	<0.0003	<0.0004	<0.0002	<0.0018	0.0008 J	N/A	---	---	---	---	---	---

Table 2. Groundwater: Summary of all Constituents Detected
Safety-Kleen Systems, Inc.
Medley, Florida

Well No.	Date	Tetrachloroethene (mg/L)	Trichloroethene (mg/L)	cis-1,2-Dichloroethene (mg/L)	trans-1,2-Dichloroethene (mg/L)	Vinyl Chloride (mg/L)	Methyl Ethyl Ketone (mg/L)	Methylene Chloride (mg/L)	Barium (mg/L)	Arsenic (mg/L)	Sp. Cond. (µS/cm)	pH (S.U.)	D.O. (mg/L)	Temp. (°C)
	GCTL	0.003	0.003	0.07	0.1	0.001	4.2	0.005	2	0.010	NA	NA	NA	NA
MW-5	02/15/10	0.013	0.0025	0.081	<0.002	0.0046	<0.100	<0.005	N/A	N/A	—	—	—	—
Duplicate	05/04/10	0.016	0.0047	0.025	0.02	0.0016	<0.100	<0.005	N/A	N/A	—	—	—	—
Duplicate	11/03/10	0.015	0.0048	0.025	0.002	0.0015	<0.100	<0.005	N/A	N/A	—	—	—	—
	06/21/11	<0.002	<0.002	0.028	<0.002	0.0110	<0.100	<0.005	N/A	N/A	600	7.11	1.62	26.9
	06/21/11	<0.002	<0.002	0.0066	<0.002	0.0020	<0.100	<0.005	N/A	N/A	600	7.11	1.62	26.9
	09/21/11	<0.002	<0.002	0.0044	<0.002	0.0020	<0.100	<0.005	N/A	N/A	539	7.35	0.86	28.48
	12/21/11	<0.002	<0.002	0.0044	<0.002	0.0025	<0.100	<0.005	N/A	N/A	575	7.75	1.51	26.20
	02/21/12	0.002J	0.0015J	0.0022	<0.003	<0.002	<0.100	<0.002	N/A	N/A	581	7.17	0.35	25.11
	02/21/10	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.001	N/A	N/A	—	—	—	—
MW-5D	05/04/10	<0.002	<0.002	<0.002	<0.002	<0.001	<0.100	<0.005	N/A	N/A	—	—	—	—
	06/21/11	<0.002	<0.002	<0.002	<0.002	<0.001	<0.100	<0.005	N/A	N/A	555	7.28	0.74	26.1
	02/21/12	<0.004	<0.003	<0.004	<0.003	<0.002	<0.002	<0.002	N/A	N/A	598	7.27	0.32	25.45
	02/15/10	<0.002	<0.002	<0.002	<0.002	<0.001	<0.100	<0.005	N/A	N/A	—	—	—	—
MW-6	06/21/11	<0.002	<0.002	<0.002	<0.002	<0.001	<0.100	<0.005	N/A	N/A	0.0007J	0.0007J	—	—
	02/21/12	<0.004	<0.003	<0.004	<0.003	<0.002	<0.002	<0.002	N/A	N/A	—	—	—	—
	02/15/10	<0.002	<0.002	<0.002	<0.002	<0.001	<0.100	<0.005	N/A	N/A	951	7.07	1.00	29.01
MW-7	06/21/11	<0.002	<0.002	<0.003	<0.004	<0.002	<0.002	<0.002	N/A	N/A	1130	7.30	0.20	23.84
	02/21/12	<0.004	<0.003	<0.004	<0.003	<0.002	<0.002	<0.002	N/A	N/A	—	—	—	—
	02/15/10	<0.002	<0.002	<0.002	<0.002	<0.001	<0.100	<0.005	N/A	N/A	798	6.98	0.84	31.16
MW-8	06/21/11	<0.002	<0.002	<0.003	<0.004	<0.002	<0.002	<0.002	N/A	N/A	791	7.18	0.38	24.61
	02/21/12	<0.004	<0.003	<0.004	<0.003	<0.002	<0.002	<0.002	N/A	N/A	—	—	—	—
	02/15/10	<0.002	<0.002	<0.002	<0.002	<0.001	<0.100	<0.005	N/A	N/A	370	7.35	0.68	30.18
	06/21/11	<0.002	<0.002	<0.003	<0.004	<0.003	<0.100	<0.005	N/A	N/A	773	7.30	0.55	25.44

Notes:
GCTL = Groundwater Cleanup Target Level per Chapter 62-777, Florida Administrative Code.
mg/L = Milligrams per liter.

N/A = Parameter not analyzed.
Bold = Result exceeds groundwater cleanup target level.

< = Results prior to 2012 less than reporting limit, subsequent to 2012 less than method detection limit.
J = Estimated value less than reporting limit but greater than method detection limit.

* = Samples per DERM Permit analyzed by Palm Beach Environmental Laboratories, Inc.; all other samples per FDEP RCRA Permit analyzed by Analytical Services, Inc.

Sources:

Palm Beach Environmental Laboratories, Inc., 2010;
Analytical Services, Inc., 2011; and
ECT, 2012.

FIGURES

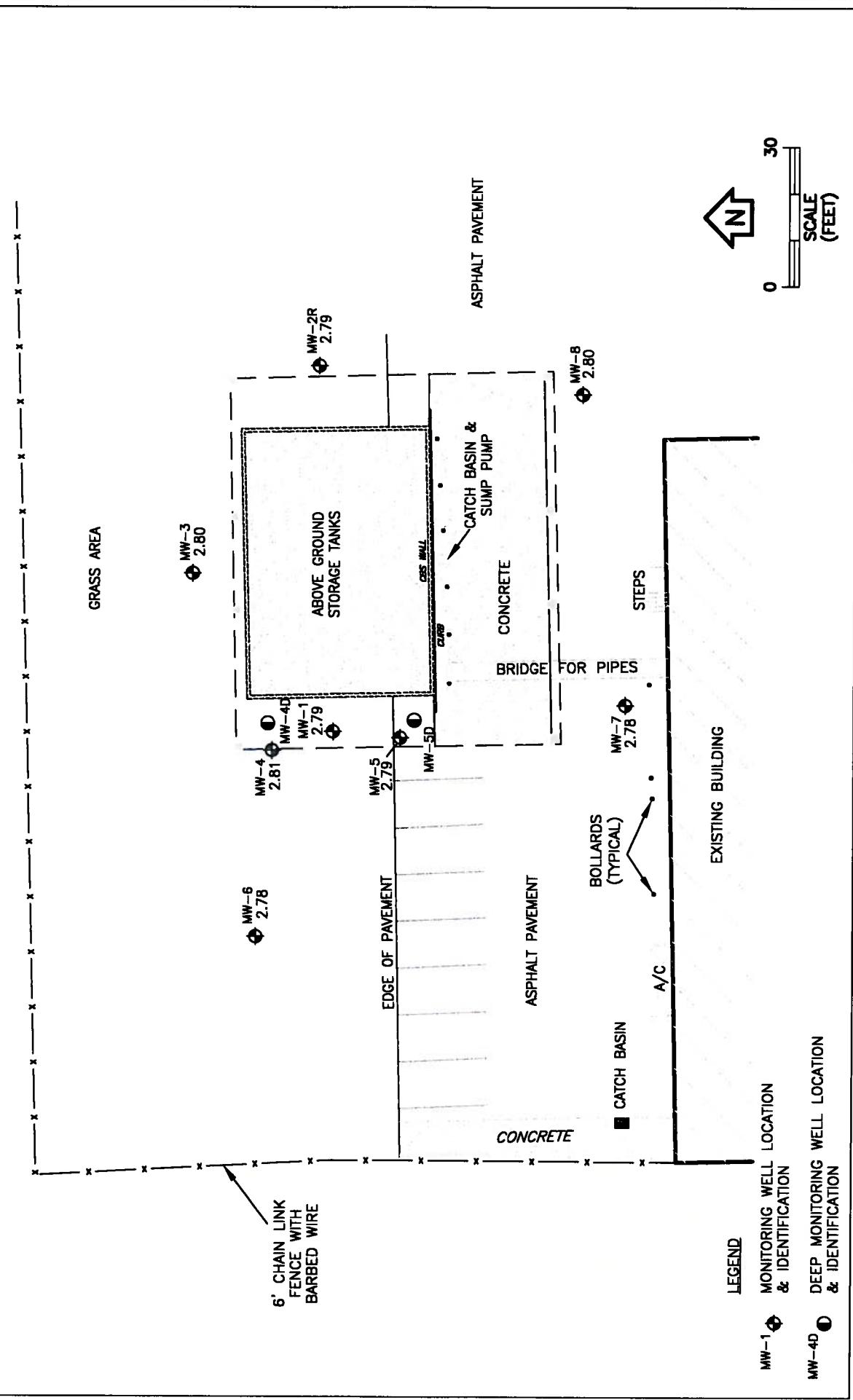


FIGURE 1.
WATER TABLE ELEVATION MAP, FEBRUARY 21, 2012

SAFETY-KLEEN SYSTEMS, INC.
8755 NW 95TH STREET
MEDLEY, MIAMI-DADE COUNTY, FLORIDA
Sources: Bloomster Professional Land Surveyors, Inc., 2010; ECT, 2012.



Environmental Consulting & Technology, Inc.

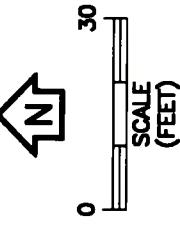
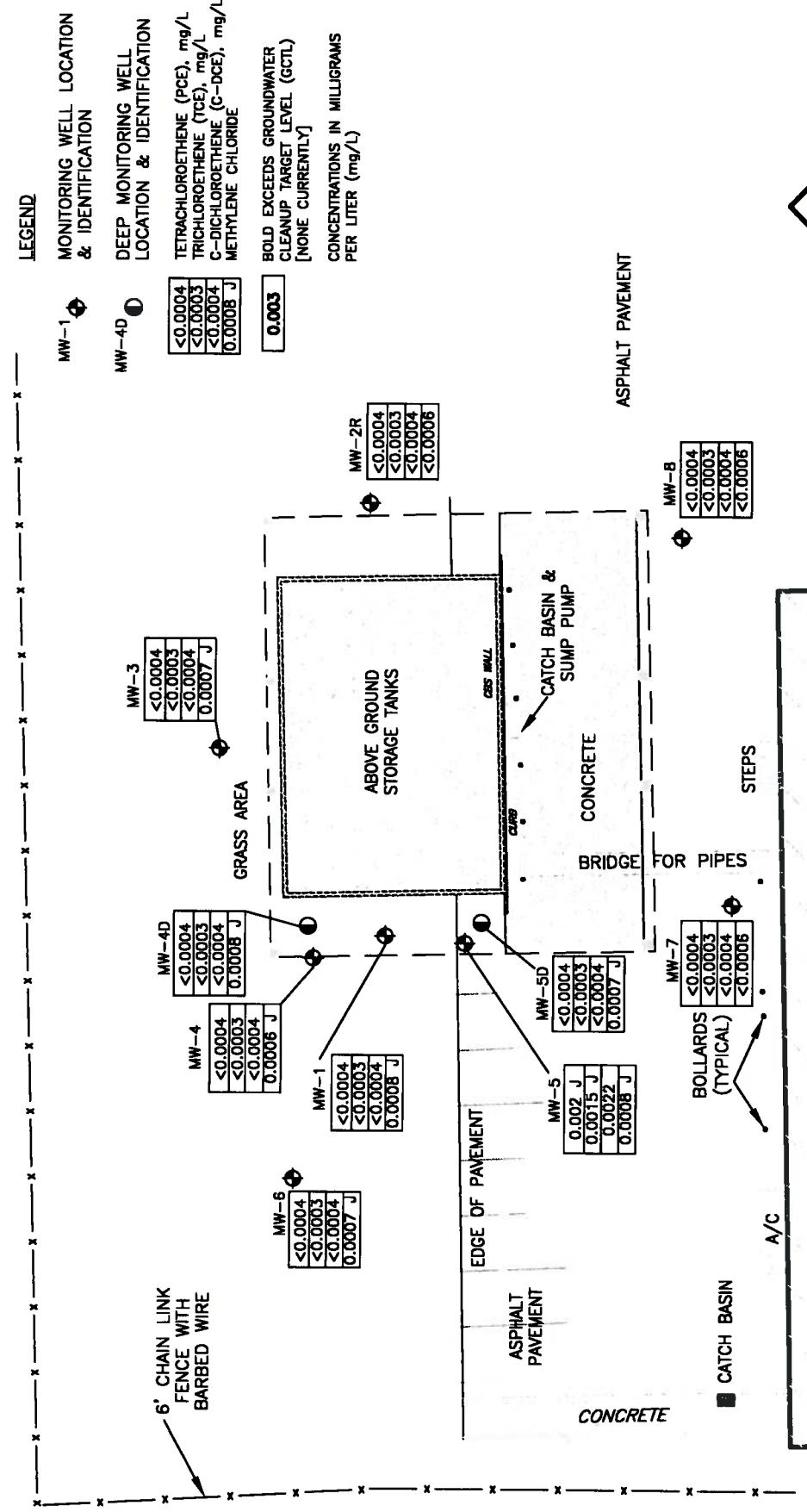


FIGURE 2.
GROUNDWATER ANALYTICAL SUMMARY – FEBRUARY 21, 2012



Safety-Kleen Systems, Inc.
8755 NW 95TH STREET
MEDLEY, MIAMI-DADE COUNTY, FLORIDA
Sources: Biomaster Professional Land Surveyors, Inc., 2010; ECT, 2012.

ATTACHMENT 1

**GROUNDWATER SAMPLING FORMS
AND FIELD DOCUMENTATION**

SK Methods

2/21/12

obj:

sample all 10 monitoring wells, an pH & TDS PAC.

10:10
#30
Setup T. / ECT head equipment,
test itc, demineralize to site
waste

MW-7	sampled @ 11:18
MW-8	@ 11:36
MW-9	12:35
MW-3	12:30
MW-6	13:00
MW-4D	13:58
MW-4	14:13
MW-5	14:28
MW-SD	14:42
MW-1	15:06
DTW	
MW-1	2"
MW-5	1"
MW-SD	1"
MW-7	1"
MW-8	1"
MW-9	1"
MW-3	2"
MW-4	1"
MW-4D	1"
MW-6	1"
	3:56 ✓
	2.59 ✓
	2.96
	3.42
	6.27

- clear the area, pick up old tubing etc
- 3:30 - offset offsite

- isolate DTW from all monitoring wells, before beginning to sample
- begin to sample wells, start SW.

Form FD 9000-24
GROUNDWATER SAMPLING LOG

SITE NAME: SAFETY KLEEN		SITE LOCATION: 8755 NW, 85 th ST, MEDLEY FL	
WELL NO: MW-7	SAMPLE ID: MW-7 022112	DATE: 2/21/12	

PURGING DATA

WELL DIAMETER (inches): 1"	TUBING DIAMETER (inches):	WELL SCREEN INTERVAL DEPTH: 0.7 feet to 10.7 feet	STATIC DEPTH TO WATER (feet): 3.8	PURGE PUMP TYPE OR BAILER: PP							
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY (only fill out if applicable)											
= (10.7 feet - 3.8 feet) x 0.04 gallons/foot = 0.28 gallons											
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME (only fill out if applicable)											
= gallons + (gallons/foot x feet) + gallons = gallons											
INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 6.0	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 6.0	PURGING INITIATED AT: 10:37	PURGING ENDED AT: 11:11	TOTAL VOLUME PURGED (gallons): 3.4							
TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (circle units) µmhos/cm or µS/cm	DISSOLVED OXYGEN (circle units) mg/l or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
11:05	2.8	2.8	0.1	3.61	24.63	24.63	7.89	0.46	7.0	clear	none
11:08	0.3	3.1	0.1	3.61	24.63	24.63	7.92	0.39	1.4	↓	↓
11:11	0.3	3.4	0.1	3.61	24.61	24.61	7.91	0.38	2.2	↓	↓

WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88
TUBING INSIDE DIA. CAPACITY (Gal/Ft): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0028; 5/16" = 0.004; 3/8" = 0.008; 1/2" = 0.010; 5/8" = 0.018

PURGING EQUIPMENT CODES: B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; O = Other (Specify)

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: THAKAR S. / ECT Inc.	SAMPLER(S) SIGNATURE(S): <i>Shr.</i>	SAMPLING INITIATED AT: 11:12	SAMPLING ENDED AT: 11:18						
PUMP OR TUBING DEPTH IN WELL (feet): 6.0	TUBING MATERIAL CODE: PE	FIELD-FILTERED: Y N Filtration Equipment Type:	FILTER SIZE: _____ µm						
FIELD DECONTAMINATION: PUMP Y <input checked="" type="checkbox"/> TUBING Y <input checked="" type="checkbox"/> (N replaced)	DUPLICATE: Y <input checked="" type="checkbox"/>								
SAMPLE CONTAINER SPECIFICATION									
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)
MW-7	3	CG	4.0	none HCl	—	—	EPA 8260	RFPP	< 10 mL

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)
SAMPLING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); O = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: $\pm 5\%$ Dissolved Oxygen: all readings $\leq 20\%$ saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or $\pm 10\%$ (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or $\pm 10\%$ (whichever is greater)

Revision Date: February 12, 2009

Form FD 9000-24
GROUNDWATER SAMPLING LOG

(2)

SITE NAME: SAFETY KLEEN	SITE LOCATION: 8755 NW, 95 th ST., MEDLEY FL
WELL NO: MW-8	SAMPLE ID: MW-8 022112
	DATE: 2/21/12

PURGING DATA

WELL DIAMETER (Inches): 1"	TUBING DIAMETER (Inches): 1/4"	WELL SCREEN INTERVAL DEPTH: 1.1 feet to 1.1 feet	STATIC DEPTH TO WATER (feet): 4.03	PURGE PUMP TYPE OR BAILE: PP							
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY (only fill out if applicable)											
= (1.1 feet - 4.03 feet) x 0.04 gallons/foot = 0.28 gallons											
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME (only fill out if applicable)											
INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 6.0	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 6.0	PURGING INITIATED AT: 10:45	PURGING ENDED AT: 11:31	TOTAL VOLUME PURGED (gallons): 4.6							
TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (circle units) μ mhos/cm or μ S/cm	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
11:25	4.0	4.0	0.1	4.05	7.31	25.88	771	0.72	4.37	clear	none
11:28	0.3	4.3		4.04	7.30	25.42	772	0.59	4.22		
11:31	0.3	4.6		4.04	7.30	25.44	773	0.55	4.01	↓	↓

WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88
 TUBING INSIDE DIA. CAPACITY (Gal./ft): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.008; 1/2" = 0.010; 5/8" = 0.016

PURGING EQUIPMENT CODES: B = Bailler; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; O = Other (Specify)

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: THAKAR S. / ECT Inc.	SAMPLER(S) SIGNATURE(S): <i>Shm.</i>	SAMPLING INITIATED AT: 11:32	SAMPLING ENDED AT: 11:36						
PUMP OR TUBING DEPTH IN WELL (feet): 6.0	TUBING MATERIAL CODE: PE	FIELD-FILTERED: Y <input checked="" type="checkbox"/> Filtration Equipment Type:	FILTER SIZE: _____ μ m						
FIELD DECONTAMINATION: PUMP Y <input checked="" type="checkbox"/>	TUBING Y <input checked="" type="checkbox"/> (if replaced)	DUPLICATE: Y <input checked="" type="checkbox"/>							
SAMPLE CONTAINER SPECIFICATION		SAMPLE PRESERVATION			INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)		
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED				TOTAL VOL ADDED IN FIELD (mL)	FINAL pH
MW-8	3	CG	40	None/1mL	-	-	EPA 8280	RFPP	< 10 mL
REMARKS:									
MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)									
SAMPLING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailler; BP = Bladder Pump; ESP = Electric Submersible Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); O = Other (Specify)									

- NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.
 2. Stabilization Criteria for Range of Variation of Last Three Consecutive Readings (see FS 2212, SECTION 3)
 pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: $\pm 5\%$ Dissolved Oxygen: all readings $\leq 20\%$ saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or $\pm 10\%$ (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or $\pm 10\%$ (whichever is greater)

Revision Date: February 12, 2009

(3)

Form FD 9000-24
GROUNDWATER SAMPLING LOG

SITE NAME: SAFETY KLEEN		SITE LOCATION: 8755 NW, 85 th ST, MEDLEY FL	
WELL NO: MW-2R		SAMPLE ID: MW-2R 02/21/12	

PURGING DATA

WELL DIAMETER (inches): 2 ^{1/2}	TUBING DIAMETER (inches): 1/4	WELL SCREEN INTERVAL DEPTH: 2 feet to 12 feet	STATIC DEPTH TO WATER (feet): 3.56	PURGE PUMP TYPE OR BAILER: PP							
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY (only fill out if applicable)											
= (12 feet - 3.56 feet) x 0.16 gallons/foot = 1.35 gallons											
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME (only fill out if applicable)											
INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 6.0	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 6.0	PURGING INITIATED AT: 11:40	PURGING ENDED AT: 12:18	TOTAL VOLUME PURGED (gallons): 3.8							
TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (circle units) $\mu\text{mhos/cm}$ or $\mu\text{S}/\text{cm}$	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
12:00	2	2.0	0.1	3.74	7.04	24.63	999	1.1	>25	Muddy	clear
12:03	0.3	2.3		3.73	7.07	24.75	944	1.0	28	↓	↓
12:06	0.3	2.6		3.73	7.11	24.61	911	0.93	33	↓	↓
12:09	0.3	2.9		3.73	7.11	24.68	884	0.90	27	↓	↓
12:12	0.3	3.2		3.73	7.17	24.61	874	0.9	20	curr	none
12:15	0.3	3.5		3.73	7.15	24.60	877	0.89	19	↓	↓
12:18	0.3	3.8	↓	3.73	7.11	24.58	875	0.93	17	↓	↓
WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88											
TUBING INSIDE DIA. CAPACITY (Gal./ft): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.008; 1/2" = 0.010; 5/8" = 0.016											

PURGING EQUIPMENT CODES: B = Bailey; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; O = Other (Specify)

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: THAKAR S. / ECT Inc.	SAMPLER(S) SIGNATURE(S): <i>Shu</i>	SAMPLING INITIATED AT: 12:19	SAMPLING ENDED AT: 12:25						
PUMP OR TUBING DEPTH IN WELL (feet): 6.0	TUBING MATERIAL CODE: PE	FIELD-FILTERED: Y (N) Filtration Equipment Type:	FILTER SIZE: _____ μm						
FIELD DECONTAMINATION: PUMP Y (N)	TUBING Y (N) (replaced)	DUPLICATE: Y (N)							
SAMPLE CONTAINER SPECIFICATION		SAMPLE PRESERVATION		INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)			
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME				PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH
MW-2R	1	CG	40	H2O	-	-	EPA 8260	RFPP	< 10 mL
02/21/12	1	CG	40	-	-	-	↓	↓	↓

REMARKS:

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)

SAMPLING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailey; BP = Bladder Pump; ESP = Electric Submersible Pump;
RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); O = Other (Specify)

- NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.
2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)
pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: $\pm 5\%$ Dissolved Oxygen: all readings $\leq 20\%$ saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or $\pm 10\%$ (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or $\pm 10\%$ (whichever is greater)

Revision Date: February 12, 2009

Form FD 9000-24
GROUNDWATER SAMPLING LOG

SITE NAME: SAFETY KLEEN		SITE LOCATION: 8755 NW, 95 th St., MEDLEY FL	
WELL NO: MW-3		SAMPLE ID: MW-3 02 21 12	

PURGING DATA

WELL DIAMETER (inches):	TUBING DIAMETER (inches):	WELL SCREEN INTERVAL DEPTH: feet to feet	STATIC DEPTH TO WATER (feet):	PURGE PUMP TYPE OR BAILER:							
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY (only fill out if applicable)											
= (11 feet - 2.59 feet) x 0.12 gallons/foot = 1.35 gallons											
INITIAL PUMP OR TUBING DEPTH IN WELL (feet):	FINAL PUMP OR TUBING DEPTH IN WELL (feet):	PURGING INITIATED AT:	PURGING ENDED AT:	TOTAL VOLUME PURGED (gallons):							
5.0	5.0	11:50	12:24	3.8							
TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (circle units) μmhos/cm or μS/cm	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
12:18	3.2	3.2	0.1	2.67	7.14	23.43	SD	1.1	3.2	clr	none
12:21	0.3	3.5	0.1	2.68	7.15	23.51	764	1.0	2.2	↓	↓
12:24	0.3	3.8	0.1	2.68	7.15	23.50	764	0.95	2.5	↓	↓
WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88 TUBING INSIDE DIA. CAPACITY (Gal./ft): 1/8" = 0.0008; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016											
PURGING EQUIPMENT CODES: B = Bailey; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; O = Other (Specify)											

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: THAKAR S. / ECT Inc.	SAMPLER(S) SIGNATURE(S):	SAMPLING INITIATED AT: 12:25	SAMPLING ENDED AT: 12:30						
PUMP OR TUBING DEPTH IN WELL (feet):	5.0	TUBING MATERIAL CODE: PE	FIELD-FILTERED: Y (N) Filtration Equipment Type:						
FIELD DECONTAMINATION:	PUMP Y (N)	TUBING Y (N) (replaced)	DUPLICATE: Y (N)						
SAMPLE CONTAINER SPECIFICATION									
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)
MW-3	3	C6	40	WOW/H2O	-	-	EPA 8260	RFPP	< 10 mL
REMARKS:				SW = 6-73					

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)

SAMPLING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailey; BP = Bladder Pump; ESP = Electric Submersible Pump;
RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); O = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: ± 5% Dissolved Oxygen: all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

Revision Date: February 12, 2009

Form FD 9000-24
GROUNDWATER SAMPLING LOG

SITE NAME: SAFETY KLEEN		SITE LOCATION: 8755 NW, 95 th ST., MEDLEY FL	
WELL NO:	MW-6	SAMPLE ID:	MW-6 022112
			DATE: 2/21/12

PURGING DATA

WELL DIAMETER (inches):	1"	TUBING DIAMETER (inches):	1/4"	WELL SCREEN INTERVAL DEPTH: 1.8 feet to 1.8 feet	STATIC DEPTH TO WATER (feet): 6.27	PURGE PUMP TYPE OR BAILER: PP					
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY (only fill out if applicable)				$= (1.8 \text{ feet} - 6.27 \text{ feet}) \times 0.04 \text{ gallons/foot} = 0.22 \text{ gallons}$							
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY (only fill out if applicable)				$= \text{gallons} + (\text{gallons/foot} \times \text{TUBING LENGTH}) + \text{FLOW CELL VOLUME}$							
INITIAL PUMP OR TUBING DEPTH IN WELL (feet):	8	FINAL PUMP OR TUBING DEPTH IN WELL (feet):	6	PURGING INITIATED AT: 12:18	PURGING ENDED AT: 12:51	TOTAL VOLUME PURGED (gallons): 3.3					
TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (circle units) $\mu\text{mhos/cm}$ or $\mu\text{s/cm}$	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
12:45	2.7	2.7	0.1	6.69	7.31	23.8	1122	0.29	18.2	clear	none
12:48	0.3	3.0	0.1	6.69	7.30	23.82	1125	0.28	16.5	l	l
12:51	0.3	3.3	0.1	6.69	7.30	23.84	1150	0.20	14.8	l	l
WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88 TUBING INSIDE DIA. CAPACITY (Gal/ft): 1/8" = 0.0008; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016											
PURGING EQUIPMENT CODES: B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; O = Other (Specify)											

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: THAKAR S. / ECT Inc.			SAMPLER(S) SIGNATURE(S): <i>[Signature]</i>			SAMPLING INITIATED AT: 12:52	SAMPLING ENDED AT: 13:00		
PUMP OR TUBING DEPTH IN WELL (feet): 6.0			TUBING MATERIAL CODE: PE		FIELD-FILTERED: Y <input checked="" type="checkbox"/> <input type="checkbox"/>	Filtration Equipment Type: <input checked="" type="checkbox"/>	FILTER SIZE: _____ μm		
FIELD DECONTAMINATION: PUMP Y <input checked="" type="checkbox"/> <input type="checkbox"/>			TUBING Y <input checked="" type="checkbox"/> <input type="checkbox"/> (replaced)		DUPLICATE: Y <input checked="" type="checkbox"/> <input type="checkbox"/>				
SAMPLE CONTAINER SPECIFICATION			SAMPLE PRESERVATION			INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)	
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)				FINAL pH
MW-6	3	CG	40	None / NaCl	-	-	EPA 8260	RFPP	< 10 mL
REMARKS:									
MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)									
SAMPLING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); O = Other (Specify)									

- NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.
 2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)
 pH: ± 0.2 units Temperature: $\pm 0.2^{\circ}\text{C}$ Specific Conductance: $\pm 5\%$ Dissolved Oxygen: all readings $\leq 20\%$ saturation (see Table FS 2200-2); optionally, $\pm 0.2 \text{ mg/L}$ or $\pm 10\%$ (whichever is greater) Turbidity: all readings $\leq 20 \text{ NTU}$; optionally $\pm 5 \text{ NTU}$ or $\pm 10\%$ (whichever is greater)

Revision Date: February 12, 2009

Form FD 9000-24
GROUNDWATER SAMPLING LOG

SITE NAME: SAFETY KLEEN	SITE LOCATION: 8755 NW, 95 th St., MEDLEY FL
WELL NO: MW-4D	SAMPLE ID: MW-4D 02/21/12
DATE: 2/21/12	

PURGING DATA

WELL DIAMETER (Inches): 11"	TUBING DIAMETER (inches): 1/4	WELL SCREEN INTERVAL DEPTH: 24 feet to 23.6 feet	STATIC DEPTH TO WATER (feet): 3.42	PURGE PUMP TYPE OR BAILER: PP							
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY (only fill out if applicable)											
$= (23.6 \text{ feet} - 3.42 \text{ feet}) \times 0.04 \text{ gallons/foot} = 0.81 \text{ gallons}$											
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME (only fill out if applicable)											
$= \text{gallons} + (\text{gallons/foot} \times \text{feet}) + \text{gallons} = \text{gallons}$											
INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 21	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 21	PURGING INITIATED AT: 1330	PURGING ENDED AT: 1357	TOTAL VOLUME PURGED (gallons): 2.1							
TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (circle units) $\mu\text{mhos/cm}$ or μScm	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1345	1.5	1.5	0.1	3.50	7.45	25.7	625	0.98	7.0	clear	none
1348	0.3	1.8	0.1	3.51	7.28	25.78	617	0.85	5.0	+	↓
1351	0.3	2.1	0.1	3.51	7.21	25.85	616	0.71	4.8	+	↓

WELL CAPACITY (Gallons Per Foot): $0.75'' = 0.02$; $1'' = 0.04$; $1.25'' = 0.06$; $2'' = 0.16$; $3'' = 0.37$; $4'' = 0.65$; $5'' = 1.02$; $6'' = 1.47$; $12'' = 5.88$
TUBING INSIDE DIA. CAPACITY (Gal./ft): $1/8'' = 0.0000$; $3/16'' = 0.0014$; $1/4'' = 0.0026$; $5/16'' = 0.004$; $3/8'' = 0.008$; $1/2'' = 0.010$; $5/8'' = 0.016$

PURGING EQUIPMENT CODES: B = Baile; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; O = Other (Specify)

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: THAKAR S. / ECT Inc.	SAMPLER(S) SIGNATURE(S):	SAMPLING INITIATED AT: 1352	SAMPLING ENDED AT: 1358						
PUMP OR TUBING DEPTH IN WELL (feet): 21	TUBING MATERIAL CODE: PE	FIELD-FILTERED: Y <input checked="" type="checkbox"/> N <input type="checkbox"/> Filtration Equipment Type:	FILTER SIZE: _____ μm						
FIELD DECONTAMINATION: PUMP Y <input checked="" type="checkbox"/> N	TUBING Y <input type="checkbox"/> N (replaced)	DUPLICATE: Y <input checked="" type="checkbox"/> N							
SAMPLE CONTAINER SPECIFICATION		SAMPLE PRESERVATION			INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)		
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED				TOTAL VOL ADDED IN FIELD (mL)	FINAL pH
MW-4D	3	CG	40	water	-	-	EPA 8260	RFPP	< 10 mL
REMARKS:	<i>SWL = 4.0 gal.</i>								
MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)									
SAMPLING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Baile; BP = Bladder Pump; ESP = Electric Submersible Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); O = Other (Specify)									

- NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.
2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)
pH: ± 0.2 units Temperature: $\pm 0.2^\circ\text{C}$ Specific Conductance: $\pm 5\%$ Dissolved Oxygen: all readings $\leq 20\%$ saturation (see Table FS 2200-2); optionally, $\pm 0.2 \text{ mg/L}$ or $\pm 10\%$ (whichever is greater) Turbidity: all readings $\leq 20 \text{ NTU}$; optionally $\pm 5 \text{ NTU}$ or $\pm 10\%$ (whichever is greater)

Revision Date: February 12, 2009

Form FD 9000-24
GROUNDWATER SAMPLING LOG

SITE NAME: SAFETY KLEEN	SITE LOCATION: 8755 NW, 95 th St., MEDLEY FL		
WELL NO: MW-4	SAMPLE ID: MW-4D 02/11/12	DATE: 2/21/12	

PURGING DATA

WELL DIAMETER (inches): <u>4</u>	TUBING DIAMETER (inches): <u>4</u>	WELL SCREEN INTERVAL DEPTH: <u>16</u> feet to <u>11.6</u> feet	STATIC DEPTH TO WATER (feet): <u>2.96</u>	PURGE PUMP TYPE OR BAILER: PP							
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY (only fill out if applicable)											
= <u>11.6</u> feet - <u>2.96</u> feet X <u>0.04</u> gallons/foot = <u>0.35</u> gallons											
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME (only fill out if applicable)											
INITIAL PUMP OR TUBING DEPTH IN WELL (feet): <u>5.0</u>	FINAL PUMP OR TUBING DEPTH IN WELL (feet): <u>5.0</u>	PURGING INITIATED AT: <u>13:35</u>	PURGING ENDED AT:	TOTAL VOLUME PURGED (gallons):							
TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (circle units) $\mu\text{mhos/cm}$ or $\mu\text{s/cm}$	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1400	2.5	2.5	0.1	2.98	6.94	24.58	554	0.27	5.2	clear	none
1403	0.3	2.8	0.1	2.98	6.98	24.51	553	0.24	3.9	↓	↓
1406	0.3	3.1	0.1	2.98	7.02	24.50	552	0.21	3.5	↓	↓

WELL CAPACITY (Gallons Per Foot): $0.75'' = 0.02$; $1'' = 0.04$; $1.25'' = 0.06$; $2'' = 0.16$; $3'' = 0.37$; $4'' = 0.65$; $5'' = 1.02$; $6'' = 1.47$; $12'' = 5.66$
TUBING INSIDE DIA. CAPACITY (Gal./ft): $1/8'' = 0.0008$; $3/16'' = 0.0014$; $1/4'' = 0.0026$; $5/16'' = 0.004$; $3/8'' = 0.006$; $1/2'' = 0.010$; $5/8'' = 0.016$

PURGING EQUIPMENT CODES: B = Baile; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; O = Other (Specify)

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: THAKAR S. / ECT Inc.	SAMPLER(S) SIGNATURE(S): <u>SL</u>			SAMPLING INITIATED AT: <u>14:07</u>	SAMPLING ENDED AT: <u>14:13</u>
PUMP OR TUBING DEPTH IN WELL (feet): <u>5.0</u>	TUBING MATERIAL CODE: PE			FIELD-FILTERED: Y <u>(N)</u>	FILTER SIZE: _____ μm
FIELD DECONTAMINATION: PUMP Y <u>(N)</u>	TUBING Y <u>(N) (replaced)</u>			DUPLICATE: Y <u>(N)</u>	
SAMPLE CONTAINER SPECIFICATION					
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)
MW-4	3	CG	40	none/ME	-

REMARKS:

SW = 1.72

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)

SAMPLING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Baile; BP = Bladder Pump; ESP = Electric Submersible Pump;
RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); O = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: $\pm 5\%$ Dissolved Oxygen: all readings $\leq 20\%$ saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or $\pm 10\%$ (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or $\pm 10\%$ (whichever is greater)

Revision Date: February 12, 2009

Form FD 9000-24
GROUNDWATER SAMPLING LOG

SITE NAME: SAFETY KLEEN		SITE LOCATION: 8755 NW, 95 th St, MEDLEY FL	
WELL NO: MW-S	SAMPLE ID:	DATE: 2/21/12	

PURGING DATA

WELL DIAMETER (inches): <i>i"</i>	TUBING DIAMETER (inches): <i>1/4</i>	WELL SCREEN INTERVAL DEPTH: 1.8 feet to 11.8 feet	STATIC DEPTH TO WATER (feet): <i>4.22</i>	PURGE PUMP TYPE OR BAILER: PP							
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY (only fill out if applicable)											
$= (11.8 \text{ feet} - 4.22 \text{ feet}) \times 0.04 \frac{\text{gallons}}{\text{foot}} = 0.30 \text{ gallons}$											
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME (only fill out if applicable)											
INITIAL PUMP OR TUBING DEPTH IN WELL (feet): <i>6.5</i>	FINAL PUMP OR TUBING DEPTH IN WELL (feet): <i>6.5</i>	PURGING INITIATED AT: <i>1405</i>	PURGING ENDED AT: <i>1421</i>	TOTAL VOLUME PURGED (gallons): <i>1.6</i>							
TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (circle units) $\mu\text{mhos}/\text{cm}$ or $\mu\text{S}/\text{cm}$	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1415	1.0	1.0	0.1	4.31	7.19	24.98	579	0.52	4.4	clear	none
1418	0.3	1.3	0.1	4.31	7.17	25.05	580	0.39	4.0		
1421	0.3	1.6	0.1	4.31	7.17	25.11	581	0.35	3.5	↓	↓

WELL CAPACITY (Gallons Per Foot): $0.75'' = 0.02$; $1'' = 0.04$; $1.25'' = 0.06$; $2'' = 0.16$; $3'' = 0.37$; $4'' = 0.65$; $5'' = 1.02$; $6'' = 1.47$; $12'' = 5.86$
 TUBING INSIDE DIA. CAPACITY (Gal./Ft.): $1/8'' = 0.0006$; $3/16'' = 0.0014$; $1/4'' = 0.0026$; $5/16'' = 0.004$; $3/8'' = 0.008$; $1/2'' = 0.010$; $5/8'' = 0.016$

PURGING EQUIPMENT CODES: B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; O = Other (Specify)

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: THAKAR S. / ECT Inc.	SAMPLER(S) SIGNATURE(S): <i>[Signature]</i>	SAMPLING INITIATED AT: <i>1422</i>	SAMPLING ENDED AT: <i>1428</i>						
PUMP OR TUBING DEPTH IN WELL (feet): <i>6.5</i>	TUBING MATERIAL CODE: PE	FIELD-FILTERED: Y <i>(N)</i>	FILTRATION EQUIPMENT TYPE: FILTER SIZE: _____ μm						
FIELD DECONTAMINATION: PUMP Y <i>(N)</i>	TUBING Y <i>(N) (replaced)</i>	DUPPLICATE: Y <i>(N)</i>							
SAMPLE CONTAINER SPECIFICATION		SAMPLE PRESERVATION		INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)			
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME				PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH
MW-S	3	CB	40	none / HCl	-	-	EPA 8260	RFPP	< 10 mL

REMARKS:

SW = 152 g/L

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)

SAMPLING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump;
 RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); O = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: $\pm 5\%$ Dissolved Oxygen: all readings $\leq 20\%$ saturation (see Table FS 2200-2); optionally, $\pm 0.2 \text{ mg/L}$ or $\pm 10\%$ (whichever is greater) Turbidity: all readings $\leq 20 \text{ NTU}$; optionally $\pm 5 \text{ NTU}$ or $\pm 10\%$ (whichever is greater)

Revision Date: February 12, 2009

Form FD 9000-24
GROUNDWATER SAMPLING LOG

SITE NAME: SAFETY KLEEN			SITE LOCATION: 8755 NW, 95 th St, MEDLEY FL								
WELL NO: MW-5D		SAMPLE ID: MW-5D 02/21/12			DATE: 2/21/12						
PURGING DATA											
WELL DIAMETER (inches): 1 1/4	TUBING DIAMETER (inches): 1/4	WELL SCREEN INTERVAL DEPTH: 96 feet to 27.8 feet	STATIC DEPTH TO WATER (feet): 4.0	PURGE PUMP TYPE OR BAILER: PP							
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY (only fill out if applicable)											
$= (27.8 \text{ feet} - 4.0 \text{ feet}) \times 0.04 \text{ gallons/foot} = 0.95 \text{ gallons}$											
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME (only fill out if applicable)											
$= \text{gallons} + (\text{gallons/foot} \times \text{feet}) + \text{gallons} = \text{gallons}$											
INITIAL PUMP OR TUBING DEPTH IN WELL (feet): ~27.0		FINAL PUMP OR TUBING DEPTH IN WELL (feet): 27		PURGING INITIATED AT: 1435		PURGING ENDED AT:		TOTAL VOLUME PURGED (gallons):			
TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (circle units) μmhos/cm or μS/cm	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1430	1.5	1.5	0.1	4.03	7.20	25.54	594	0.31	1.2	clear	none
1433	0.3	1.8	↓	4.03	7.25	25.49	595	0.28	1.5	↓	↓
1436	0.3	2.1	↓	4.03	7.27	25.45	598	0.32	1.0	↓	↓
WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88 TUBING INSIDE DIA. CAPACITY (Gal./ft): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0028; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.018											
PURGING EQUIPMENT CODES: B = Baile; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; O = Other (Specify)											
SAMPLING DATA											
SAMPLED BY (PRINT) / AFFILIATION: THAKAR S. / ECT Inc.			SAMPLER(S) SIGNATURE(S): SL				SAMPLING INITIATED AT: 1436	SAMPLING ENDED AT: 1442			
PUMP OR TUBING DEPTH IN WELL (feet): 27.0			TUBING MATERIAL CODE: PE			FIELD-FILTERED: Y (N)	FILTER SIZE: _____ μm Filtration Equipment Type:				
FIELD DECONTAMINATION: PUMP Y (N)			TUBING Y (N) replaced			DUPLICATE: Y (N)					
SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION			INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)		
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH					
MW-5D	3	CG	40	none/tell	—	—	EPA 8260	RFPP	< 10 mL		
REMARKS: <i>5 well = 4.95 gal.</i>											
MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)											
SAMPLING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Baile; BP = Bladder Pump; ESP = Electric Submersible Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); O = Other (Specify)											

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.
2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)
pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: $\pm 5\%$ Dissolved Oxygen: all readings $\leq 20\%$ saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or $\pm 10\%$ (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or $\pm 10\%$ (whichever is greater)

Revision Date: February 12, 2009

Form FD 9000-24
GROUNDWATER SAMPLING LOG

SITE NAME: SAFETY KLEEN		SITE LOCATION: 8755 NW, 95 th ST, MEDLEY FL	
WELL NO: MW-1		SAMPLE ID: MW-1	DATE: 2/21/12

PURGING DATA

WELL DIAMETER (inches): 2	TUBING DIAMETER (inches): 1/4	WELL SCREEN INTERVAL DEPTH: 11 feet to 11 feet	STATIC DEPTH TO WATER (feet): 3.12	PURGE PUMP TYPE OR BAILER: PP							
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY (only fill out if applicable)											
= (11 feet - 3.12 feet) x 0.16 gallons/foot = 1.76 gallons											
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME (only fill out if applicable)											
INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 5.0	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 5.0	PURGING INITIATED AT: 1440	PURGING ENDED AT: 1459	TOTAL VOLUME PURGED (gallons): 1.39							
TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (circle units) µmhos/cm or µS/cm	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1453	1.3	1.3	0.1	3.16	7.15	24.65	556	0.46	6.0	clear	none
1456	0.3	1.33	↓	3.15	7.18	24.74	553	0.38	4.3	↓	↓
1459	0.3	1.39	↓	3.15	7.16	24.76	552	0.35	3.9	↓	↓

WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./ft.): 1/8" = 0.0008; 3/16" = 0.0014; 1/4" = 0.0028; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016

PURGING EQUIPMENT CODES: B = Bailler; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; O = Other (Specify)

SAMPLING DATA

SAMPLED BY (PRINT)/ AFFILIATION: THAKAR S. / ECT Inc.	SAMPLER(S) SIGNATURE(S): <i>Shen</i>	SAMPLING INITIATED AT: 1500	SAMPLING ENDED AT: 1506
PUMP OR TUBING DEPTH IN WELL (feet): 5.0	TUBING MATERIAL CODE: PE	FIELD-FILTERED: Y <input checked="" type="checkbox"/>	FILTER SIZE: ____ µm Filtration Equipment Type:
FIELD DECONTAMINATION: PUMP Y <input checked="" type="checkbox"/>	TUBING Y <input checked="" type="checkbox"/> (replaced)	DUPPLICATE: Y <input checked="" type="checkbox"/>	
SAMPLE CONTAINER SPECIFICATION		SAMPLE PRESERVATION	
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME
MW-1	3	CG	40
			now 114

REMARKS:

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)

SAMPLING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailler; BP = Bladder Pump; ESP = Electric Submersible Pump;
RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); O = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: ± 5% Dissolved Oxygen: all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

Revision Date: February 12, 2009

ATTACHMENT 2
LABORATORY ANALYTICAL REPORT



ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092
(770) 734-4200 FAX (770) 734-4201

Laboratory Report

Prepared For:

Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin, IL 60120

Attention: Mr. Bob Schoepke

Report Number: AVB0687

March 06, 2012

Project: Medley, FL

Project #:FLD984171694

We appreciate the opportunity to provide the analytical support for your project. The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call.

Approved:

Elizabeth Bryant
Project Manager

This report may not be reproduced, except in full, without written approval from Analytical Services, Inc.
Analytical Services, Inc. certifies that the following analytical results meet all requirements of the National
Environmental Laboratory Accreditation Conference(NELAC).

All test results relate only to the samples analyzed.



ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092
(770) 734-4200 FAX (770) 734-4201

Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

ANALYTICAL REPORT FOR SAMPLES

<u>Sample ID</u>	<u>Laboratory ID</u>	<u>Matrix</u>	<u>Date Sampled</u>	<u>Date Received</u>
MW-7 022112	AVB0687-01	Ground Water	02/21/12 11:18	02/23/12 09:10
MW-8 022112	AVB0687-02	Ground Water	02/21/12 11:36	02/23/12 09:10
MW-2R 022112	AVB0687-03	Ground Water	02/21/12 12:25	02/23/12 09:10
MW-3 022112	AVB0687-04	Ground Water	02/21/12 12:30	02/23/12 09:10
MW-6 022112	AVB0687-05	Ground Water	02/21/12 13:00	02/23/12 09:10
MW-4D 022112	AVB0687-06	Ground Water	02/21/12 13:58	02/23/12 09:10
MW-4 022112	AVB0687-07	Ground Water	02/21/12 14:13	02/23/12 09:10
MW-5 022112	AVB0687-08	Ground Water	02/21/12 14:28	02/23/12 09:10
MW-5D 022112	AVB0687-09	Ground Water	02/21/12 14:42	02/23/12 09:10
MW-1 022112	AVB0687-10	Ground Water	02/21/12 15:06	02/23/12 09:10
Trip Blank	AVB0687-11	Water	02/21/12 00:00	02/23/12 09:10



ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092
(770) 734-4200 FAX (770) 734-4201

Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-7 022112

Lab Number ID: AVB0687-01

Date/Time Sampled: 2/21/2012 11:18:00AM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
Acetone	ND	100	3.8	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Acrolein	ND	50	2.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Acrylonitrile	ND	50	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Allyl Chloride (3-Chloropropylene)	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Benzene	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Bromobenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Bromoform	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Bromochloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Bromodichloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Bromoform	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Bromomethane	ND	10	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
n-Butylbenzene	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
sec-Butylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
tert-Butylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Carbon Disulfide	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Carbon Tetrachloride	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Chlorobenzene	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
1-Chlorobutane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Chloroethane	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
2-Chloroethyl Vinyl Ether	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Chloroform	ND	2.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Chloromethane	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
2-Chlorotoluene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
4-Chlorotoluene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Dibromochloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
1,2-Dibromo-3-chloropropane	ND	10	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
1,2-Dibromoethane	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Dibromomethane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
1,2-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
1,3-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
1,4-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
trans-1,4-Dichloro-2-butene	ND	5.0	1.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Dichlorodifluoromethane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	



ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092
(770) 734-4200 FAX (770) 734-4201

Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-7 022112

Lab Number ID: AVB0687-01

Date/Time Sampled: 2/21/2012 11:18:00AM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
1,1-Dichloroethane	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
1,2-Dichloroethane	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
1,1-Dichloroethene	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
cis-1,2-Dichloroethene	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
trans-1,2-Dichloroethene	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
1,2-Dichloropropane	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
1,3-Dichloropropane	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
2,2-Dichloropropane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
1,1-Dichloropropene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
cis-1,3-Dichloropropene	ND	2.0	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
trans-1,3-Dichloropropene	ND	2.0	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Ethylbenzene	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Ethyl Methacrylate	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Hexachlorobutadiene	ND	2.0	1.0	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
p-Isopropyltoluene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Hexachloroethane	ND	10	1.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Iodomethane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Isopropylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Methacrylonitrile	ND	10	1.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Methyl Acrylate	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Methyl Butyl Ketone (2-Hexanone)	ND	10	1.1	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Methylene Chloride	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Methyl Ethyl Ketone (2-Butanone)	ND	100	1.8	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Methyl Methacrylate	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
4-Methyl-2-pentanone (MIBK)	ND	10	1.1	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Methyl-tert-Butyl Ether	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Naphthalene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
2-Nitropropane	ND	10	1.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Propionitrile (Ethyl Cyanide)	ND	20	1.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
n-Propylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Styrene	ND	5.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
1,1,2-Tetrachloroethane	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	



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Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-7 022112

Lab Number ID: AVB0687-01

Date/Time Sampled: 2/21/2012 11:18:00AM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
1,1,2,2-Tetrachloroethane	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Tetrachloroethene	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Toluene	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
1,2,3-Trichlorobenzene	ND	10	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
1,2,4-Trichlorobenzene	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
1,1,1-Trichloroethane	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
1,1,2-Trichloroethane	ND	2.0	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Trichloroethene	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Trichlorofluoromethane	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
1,2,3-Trichloropropane	ND	10	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
1,2,4-Trimethylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
1,3,5-Trimethylbenzene	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Vinyl Acetate	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Vinyl Chloride	ND	1.0	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
m+p-Xylene	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
o-Xylene	ND	5.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Xylenes, total	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:56	2020712	GCN	
Surrogate: Dibromofluoromethane	98 %	75-123			EPA 8260B		02/24/12 15:00	02/24/12 16:56	2020712		
Surrogate: 1,2-Dichloroethane-d4	96 %	72-120			EPA 8260B		02/24/12 15:00	02/24/12 16:56	2020712		
Surrogate: Toluene-d8	94 %	75-120			EPA 8260B		02/24/12 15:00	02/24/12 16:56	2020712		
Surrogate: 4-Bromofluorobenzene	98 %	80-120			EPA 8260B		02/24/12 15:00	02/24/12 16:56	2020712		



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Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-8 022112

Lab Number ID: AVB0687-02

Date/Time Sampled: 2/21/2012 11:36:00AM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
Acetone	ND	100	3.8	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Acrolein	ND	50	2.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Acrylonitrile	ND	50	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Allyl Chloride (3-Chloropropylene)	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Benzene	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Bromobenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Bromoform	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Bromochloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Bromodichloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Bromoform	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Bromomethane	ND	10	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
n-Butylbenzene	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
sec-Butylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
tert-Butylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Carbon Disulfide	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Carbon Tetrachloride	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Chlorobenzene	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
1-Chlorobutane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Chloroethane	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
2-Chloroethyl Vinyl Ether	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Chloroform	ND	2.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Chloromethane	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
2-Chlorotoluene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
4-Chlorotoluene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Dibromochloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
1,2-Dibromo-3-chloropropane	ND	10	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
1,2-Dibromoethane	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Dibromomethane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
1,2-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
1,3-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
1,4-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
trans-1,4-Dichloro-2-butene	ND	5.0	1.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Dichlorodifluoromethane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	



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Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-8 022112

Lab Number ID: AVB0687-02

Date/Time Sampled: 2/21/2012 11:36:00AM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
1,1-Dichloroethane	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
1,2-Dichloroethane	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
1,1-Dichloroethene	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
cis-1,2-Dichloroethene	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
trans-1,2-Dichloroethene	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
1,2-Dichloropropane	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
1,3-Dichloropropane	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
2,2-Dichloropropane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
1,1-Dichloropropene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
cis-1,3-Dichloropropene	ND	2.0	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
trans-1,3-Dichloropropene	ND	2.0	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Ethylbenzene	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Ethyl Methacrylate	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Hexachlorobutadiene	ND	2.0	1.0	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
p-Isopropyltoluene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Hexachloroethane	ND	10	1.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Iodomethane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Isopropylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Methacrylonitrile	ND	10	1.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Methyl Acrylate	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Methyl Butyl Ketone (2-Hexanone)	ND	10	1.1	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Methylene Chloride	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Methyl Ethyl Ketone (2-Butanone)	ND	100	1.8	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Methyl Methacrylate	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
4-Methyl-2-pentanone (MIBK)	ND	10	1.1	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Methyl-tert-Butyl Ether	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Naphthalene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
2-Nitropropane	ND	10	1.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Propionitrile (Ethyl Cyanide)	ND	20	1.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
n-Propylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Styrene	ND	5.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
1,1,2-Tetrachloroethane	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	



ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092
(770) 734-4200 FAX (770) 734-4201

Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-8 022112

Lab Number ID: AVB0687-02

Date/Time Sampled: 2/21/2012 11:36:00AM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
1,1,2,2-Tetrachloroethane	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Tetrachloroethene	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Toluene	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
1,2,3-Trichlorobenzene	ND	10	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
1,2,4-Trichlorobenzene	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
1,1,1-Trichloroethane	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
1,1,2-Trichloroethane	ND	2.0	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Trichloroethene	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Trichlorofluoromethane	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
1,2,3-Trichloropropane	ND	10	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
1,2,4-Trimethylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
1,3,5-Trimethylbenzene	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Vinyl Acetate	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Vinyl Chloride	ND	1.0	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
m+p-Xylene	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
o-Xylene	ND	5.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Xylenes, total	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:25	2020712	GCN	
Surrogate: Dibromofluoromethane	98 %	75-123			EPA 8260B		02/24/12 15:00	02/24/12 17:25	2020712		
Surrogate: 1,2-Dichloroethane-d4	96 %	72-120			EPA 8260B		02/24/12 15:00	02/24/12 17:25	2020712		
Surrogate: Toluene-d8	94 %	75-120			EPA 8260B		02/24/12 15:00	02/24/12 17:25	2020712		
Surrogate: 4-Bromofluorobenzene	98 %	80-120			EPA 8260B		02/24/12 15:00	02/24/12 17:25	2020712		



ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092
(770) 734-4200 FAX (770) 734-4201

Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-2R 022112

Lab Number ID: AVB0687-03

Date/Time Sampled: 2/21/2012 12:25:00PM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
Acetone	ND	100	3.8	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Acrolein	ND	50	2.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Acrylonitrile	ND	50	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Allyl Chloride (3-Chloropropylene)	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Benzene	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Bromobenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Bromoform	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Bromochloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Bromodichloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Bromoform	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Bromomethane	ND	10	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
n-Butylbenzene	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
sec-Butylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
tert-Butylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Carbon Disulfide	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Carbon Tetrachloride	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Chlorobenzene	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
1-Chlorobutane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Chloroethane	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
2-Chloroethyl Vinyl Ether	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Chloroform	ND	2.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Chloromethane	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
2-Chlorotoluene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
4-Chlorotoluene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Dibromochloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
1,2-Dibromo-3-chloropropane	ND	10	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
1,2-Dibromoethane	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Dibromomethane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
1,2-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
1,3-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
1,4-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
trans-1,4-Dichloro-2-butene	ND	5.0	1.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Dichlorodifluoromethane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	



ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092
(770) 734-4200 FAX (770) 734-4201

Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-2R 022112

Lab Number ID: AVB0687-03

Date/Time Sampled: 2/21/2012 12:25:00PM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
1,1-Dichloroethane	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
1,2-Dichloroethane	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
1,1-Dichloroethene	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
cis-1,2-Dichloroethene	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
trans-1,2-Dichloroethene	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
1,2-Dichloropropane	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
1,3-Dichloropropane	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
2,2-Dichloropropane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
1,1-Dichloropropene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
cis-1,3-Dichloropropene	ND	2.0	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
trans-1,3-Dichloropropene	ND	2.0	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Ethylbenzene	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Ethyl Methacrylate	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Hexachlorobutadiene	ND	2.0	1.0	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
p-Isopropyltoluene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Hexachloroethane	ND	10	1.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Iodomethane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Isopropylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Methacrylonitrile	ND	10	1.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Methyl Acrylate	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Methyl Butyl Ketone (2-Hexanone)	ND	10	1.1	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Methylene Chloride	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Methyl Ethyl Ketone (2-Butanone)	ND	100	1.8	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Methyl Methacrylate	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
4-Methyl-2-pentanone (MIBK)	ND	10	1.1	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Methyl-tert-Butyl Ether	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Naphthalene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
2-Nitropropane	ND	10	1.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Propionitrile (Ethyl Cyanide)	ND	20	1.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
n-Propylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Styrene	ND	5.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
1,1,2-Tetrachloroethane	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	



ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092
(770) 734-4200 FAX (770) 734-4201

Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-2R 022112

Lab Number ID: AVB0687-03

Date/Time Sampled: 2/21/2012 12:25:00PM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
1,1,2,2-Tetrachloroethane	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Tetrachloroethene	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Toluene	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
1,2,3-Trichlorobenzene	ND	10	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
1,2,4-Trichlorobenzene	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
1,1,1-Trichloroethane	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
1,1,2-Trichloroethane	ND	2.0	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Trichloroethene	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Trichlorofluoromethane	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
1,2,3-Trichloropropane	ND	10	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
1,2,4-Trimethylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
1,3,5-Trimethylbenzene	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Vinyl Acetate	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Vinyl Chloride	ND	1.0	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
m+p-Xylene	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
o-Xylene	ND	5.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Xylenes, total	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 17:54	2020712	GCN	
Surrogate: Dibromofluoromethane	99 %	75-123		EPA 8260B		02/24/12 15:00		02/24/12 17:54	2020712		
Surrogate: 1,2-Dichloroethane-d4	97 %	72-120		EPA 8260B		02/24/12 15:00		02/24/12 17:54	2020712		
Surrogate: Toluene-d8	94 %	75-120		EPA 8260B		02/24/12 15:00		02/24/12 17:54	2020712		
Surrogate: 4-Bromofluorobenzene	98 %	80-120		EPA 8260B		02/24/12 15:00		02/24/12 17:54	2020712		



ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092
(770) 734-4200 FAX (770) 734-4201

Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-3 022112

Lab Number ID: AVB0687-04

Date/Time Sampled: 2/21/2012 12:30:00PM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
Acetone	ND	100	3.8	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
Acrolein	ND	50	2.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
Acrylonitrile	ND	50	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
Allyl Chloride (3-Chloropropylene)	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
Benzene	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
Bromobenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
Bromoform	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
Bromochloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
Bromodichloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
Bromoform	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
Bromomethane	ND	10	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
n-Butylbenzene	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
sec-Butylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
tert-Butylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
Carbon Disulfide	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
Carbon Tetrachloride	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
Chlorobenzene	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
1-Chlorobutane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
Chloroethane	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
2-Chloroethyl Vinyl Ether	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
Chloroform	ND	2.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
Chloromethane	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
2-Chlorotoluene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
4-Chlorotoluene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
Dibromochloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
1,2-Dibromo-3-chloropropane	ND	10	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
1,2-Dibromoethane	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
Dibromomethane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
1,2-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
1,3-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
1,4-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
trans-1,4-Dichloro-2-butene	ND	5.0	1.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
Dichlorodifluoromethane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	



ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092
(770) 734-4200 FAX (770) 734-4201

Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-3 022112

Lab Number ID: AVB0687-04

Date/Time Sampled: 2/21/2012 12:30:00PM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
1,1-Dichloroethane	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
1,2-Dichloroethane	ND	2.0	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
1,1-Dichloroethene	ND	2.0	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
cis-1,2-Dichloroethene	ND	2.0	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
trans-1,2-Dichloroethene	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
1,2-Dichloropropane	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
1,3-Dichloropropane	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
2,2-Dichloropropane	ND	10	0.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
1,1-Dichloropropene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
cis-1,3-Dichloropropene	ND	2.0	0.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
trans-1,3-Dichloropropene	ND	2.0	0.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
Ethylbenzene	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
Ethyl Methacrylate	ND	10	0.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
Hexachlorobutadiene	ND	2.0	1.0	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
p-Isopropyltoluene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
Hexachloroethane	ND	10	1.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
Iodomethane	ND	10	0.5	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
Isopropylbenzene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
Methacrylonitrile	ND	10	1.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
Methyl Acrylate	ND	10	0.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
Methyl Butyl Ketone (2-Hexanone)	ND	10	1.1	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
Methylene Chloride	0.7	5.0	0.6	ug/L	EPA 8260B	J	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
Methyl Ethyl Ketone (2-Butanone)	ND	100	1.8	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
Methyl Methacrylate	ND	10	0.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
4-Methyl-2-pentanone (MIBK)	ND	10	1.1	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
Methyl-tert-Butyl Ether	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
Naphthalene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
2-Nitropropane	ND	10	1.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
Propionitrile (Ethyl Cyanide)	ND	20	1.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
n-Propylbenzene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
Styrene	ND	5.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN
1,1,2-Tetrachloroethane	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:23	2020712	GCN



ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
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Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-3 022112

Lab Number ID: AVB0687-04

Date/Time Sampled: 2/21/2012 12:30:00PM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
1,1,2,2-Tetrachloroethane	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
Tetrachloroethene	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
Toluene	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
1,2,3-Trichlorobenzene	ND	10	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
1,2,4-Trichlorobenzene	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
1,1,1-Trichloroethane	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
1,1,2-Trichloroethane	ND	2.0	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
Trichloroethene	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
Trichlorofluoromethane	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
1,2,3-Trichloropropane	ND	10	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
1,2,4-Trimethylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
1,3,5-Trimethylbenzene	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
Vinyl Acetate	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
Vinyl Chloride	ND	1.0	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
m+p-Xylene	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
o-Xylene	ND	5.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
Xylenes, total	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:23	2020712	GCN	
Surrogate: Dibromofluoromethane	100 %	75-123		EPA 8260B		02/24/12 15:00 02/24/12 18:23 2020712					
Surrogate: 1,2-Dichloroethane-d4	97 %	72-120		EPA 8260B		02/24/12 15:00 02/24/12 18:23 2020712					
Surrogate: Toluene-d8	94 %	75-120		EPA 8260B		02/24/12 15:00 02/24/12 18:23 2020712					
Surrogate: 4-Bromofluorobenzene	97 %	80-120		EPA 8260B		02/24/12 15:00 02/24/12 18:23 2020712					



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Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092
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Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-6 022112

Lab Number ID: AVB0687-05

Date/Time Sampled: 2/21/2012 1:00:00PM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
Acetone	ND	100	3.8	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
Acrolein	ND	50	2.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
Acrylonitrile	ND	50	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
Allyl Chloride (3-Chloropropylene)	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
Benzene	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
Bromobenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
Bromoform	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
Bromochloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
Bromodichloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
Bromoform	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
Bromomethane	ND	10	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
n-Butylbenzene	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
sec-Butylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
tert-Butylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
Carbon Disulfide	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
Carbon Tetrachloride	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
Chlorobenzene	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
1-Chlorobutane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
Chloroethane	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
2-Chloroethyl Vinyl Ether	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
Chloroform	ND	2.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
Chloromethane	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
2-Chlorotoluene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
4-Chlorotoluene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
Dibromochloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
1,2-Dibromo-3-chloropropane	ND	10	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
1,2-Dibromoethane	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
Dibromomethane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
1,2-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
1,3-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
1,4-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
trans-1,4-Dichloro-2-butene	ND	5.0	1.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
Dichlorodifluoromethane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	



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Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-6 022112

Lab Number ID: AVB0687-05

Date/Time Sampled: 2/21/2012 1:00:00PM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
1,1-Dichloroethane	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
1,2-Dichloroethane	ND	2.0	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
1,1-Dichloroethene	ND	2.0	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
cis-1,2-Dichloroethene	ND	2.0	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
trans-1,2-Dichloroethene	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
1,2-Dichloropropane	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
1,3-Dichloropropane	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
2,2-Dichloropropane	ND	10	0.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
1,1-Dichloropropene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
cis-1,3-Dichloropropene	ND	2.0	0.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
trans-1,3-Dichloropropene	ND	2.0	0.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
Ethylbenzene	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
Ethyl Methacrylate	ND	10	0.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
Hexachlorobutadiene	ND	2.0	1.0	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
p-Isopropyltoluene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
Hexachloroethane	ND	10	1.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
Iodomethane	ND	10	0.5	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
Isopropylbenzene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
Methacrylonitrile	ND	10	1.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
Methyl Acrylate	ND	10	0.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
Methyl Butyl Ketone (2-Hexanone)	ND	10	1.1	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
Methylene Chloride	0.7	5.0	0.6	ug/L	EPA 8260B	J	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
Methyl Ethyl Ketone (2-Butanone)	ND	100	1.8	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
Methyl Methacrylate	ND	10	0.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
4-Methyl-2-pentanone (MIBK)	ND	10	1.1	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
Methyl-tert-Butyl Ether	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
Naphthalene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
2-Nitropropane	ND	10	1.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
Propionitrile (Ethyl Cyanide)	ND	20	1.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
n-Propylbenzene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
Styrene	ND	5.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN
1,1,2-Tetrachloroethane	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 18:53	2020712	GCN



ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092
(770) 734-4200 FAX (770) 734-4201

Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-6 022112

Lab Number ID: AVB0687-05

Date/Time Sampled: 2/21/2012 1:00:00PM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
1,1,2,2-Tetrachloroethane	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
Tetrachloroethene	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
Toluene	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
1,2,3-Trichlorobenzene	ND	10	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
1,2,4-Trichlorobenzene	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
1,1,1-Trichloroethane	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
1,1,2-Trichloroethane	ND	2.0	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
Trichloroethene	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
Trichlorofluoromethane	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
1,2,3-Trichloropropane	ND	10	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
1,2,4-Trimethylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
1,3,5-Trimethylbenzene	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
Vinyl Acetate	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
Vinyl Chloride	ND	1.0	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
m+p-Xylene	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
o-Xylene	ND	5.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
Xylenes, total	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 18:53	2020712	GCN	
Surrogate: Dibromofluoromethane	100 %	75-123		EPA 8260B		02/24/12 15:00		02/24/12 18:53	2020712		
Surrogate: 1,2-Dichloroethane-d4	99 %	72-120		EPA 8260B		02/24/12 15:00		02/24/12 18:53	2020712		
Surrogate: Toluene-d8	94 %	75-120		EPA 8260B		02/24/12 15:00		02/24/12 18:53	2020712		
Surrogate: 4-Bromofluorobenzene	98 %	80-120		EPA 8260B		02/24/12 15:00		02/24/12 18:53	2020712		



ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092
(770) 734-4200 FAX (770) 734-4201

Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-4D 022112

Lab Number ID: AVB0687-06

Date/Time Sampled: 2/21/2012 1:58:00PM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
Acetone	ND	100	3.8	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
Acrolein	ND	50	2.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
Acrylonitrile	ND	50	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
Allyl Chloride (3-Chloropropylene)	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
Benzene	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
Bromobenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
Bromoform	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
Bromochloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
Bromodichloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
Bromoform	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
Bromomethane	ND	10	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
n-Butylbenzene	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
sec-Butylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
tert-Butylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
Carbon Disulfide	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
Carbon Tetrachloride	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
Chlorobenzene	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
1-Chlorobutane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
Chloroethane	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
2-Chloroethyl Vinyl Ether	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
Chloroform	ND	2.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
Chloromethane	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
2-Chlorotoluene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
4-Chlorotoluene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
Dibromochloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
1,2-Dibromo-3-chloropropane	ND	10	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
1,2-Dibromoethane	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
Dibromomethane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
1,2-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
1,3-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
1,4-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
trans-1,4-Dichloro-2-butene	ND	5.0	1.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
Dichlorodifluoromethane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	



ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092
(770) 734-4200 FAX (770) 734-4201

Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-4D 022112

Lab Number ID: AVB0687-06

Date/Time Sampled: 2/21/2012 1:58:00PM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
1,1-Dichloroethane	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
1,2-Dichloroethane	ND	2.0	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
1,1-Dichloroethene	ND	2.0	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
cis-1,2-Dichloroethene	ND	2.0	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
trans-1,2-Dichloroethene	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
1,2-Dichloropropane	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
1,3-Dichloropropane	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
2,2-Dichloropropane	ND	10	0.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
1,1-Dichloropropene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
cis-1,3-Dichloropropene	ND	2.0	0.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
trans-1,3-Dichloropropene	ND	2.0	0.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
Ethylbenzene	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
Ethyl Methacrylate	ND	10	0.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
Hexachlorobutadiene	ND	2.0	1.0	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
p-Isopropyltoluene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
Hexachloroethane	ND	10	1.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
Iodomethane	ND	10	0.5	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
Isopropylbenzene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
Methacrylonitrile	ND	10	1.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
Methyl Acrylate	ND	10	0.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
Methyl Butyl Ketone (2-Hexanone)	ND	10	1.1	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
Methylene Chloride	0.8	5.0	0.6	ug/L	EPA 8260B	J	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
Methyl Ethyl Ketone (2-Butanone)	ND	100	1.8	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
Methyl Methacrylate	ND	10	0.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
4-Methyl-2-pentanone (MIBK)	ND	10	1.1	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
Methyl-tert-Butyl Ether	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
Naphthalene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
2-Nitropropane	ND	10	1.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
Propionitrile (Ethyl Cyanide)	ND	20	1.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
n-Propylbenzene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
Styrene	ND	5.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN
1,1,2-Tetrachloroethane	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:22	2020712	GCN



ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092
(770) 734-4200 FAX (770) 734-4201

Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-4D 022112

Lab Number ID: AVB0687-06

Date/Time Sampled: 2/21/2012 1:58:00PM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
1,1,2,2-Tetrachloroethane	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
Tetrachloroethene	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
Toluene	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
1,2,3-Trichlorobenzene	ND	10	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
1,2,4-Trichlorobenzene	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
1,1,1-Trichloroethane	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
1,1,2-Trichloroethane	ND	2.0	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
Trichloroethene	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
Trichlorofluoromethane	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
1,2,3-Trichloropropane	ND	10	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
1,2,4-Trimethylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
1,3,5-Trimethylbenzene	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
Vinyl Acetate	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
Vinyl Chloride	ND	1.0	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
m+p-Xylene	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
o-Xylene	ND	5.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
Xylenes, total	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:22	2020712	GCN	
Surrogate: Dibromofluoromethane	98 %	75-123		EPA 8260B		02/24/12 15:00 02/24/12 19:22 2020712					
Surrogate: 1,2-Dichloroethane-d4	97 %	72-120		EPA 8260B		02/24/12 15:00 02/24/12 19:22 2020712					
Surrogate: Toluene-d8	94 %	75-120		EPA 8260B		02/24/12 15:00 02/24/12 19:22 2020712					
Surrogate: 4-Bromofluorobenzene	97 %	80-120		EPA 8260B		02/24/12 15:00 02/24/12 19:22 2020712					



ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092
(770) 734-4200 FAX (770) 734-4201

Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-4 022112

Lab Number ID: AVB0687-07

Date/Time Sampled: 2/21/2012 2:13:00PM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
Acetone	ND	100	3.8	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
Acrolein	ND	50	2.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
Acrylonitrile	ND	50	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
Allyl Chloride (3-Chloropropylene)	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
Benzene	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
Bromobenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
Bromoform	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
Bromochloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
Bromodichloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
Bromoform	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
Bromomethane	ND	10	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
n-Butylbenzene	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
sec-Butylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
tert-Butylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
Carbon Disulfide	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
Carbon Tetrachloride	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
Chlorobenzene	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
1-Chlorobutane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
Chloroethane	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
2-Chloroethyl Vinyl Ether	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
Chloroform	ND	2.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
Chloromethane	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
2-Chlorotoluene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
4-Chlorotoluene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
Dibromochloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
1,2-Dibromo-3-chloropropane	ND	10	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
1,2-Dibromoethane	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
Dibromomethane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
1,2-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
1,3-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
1,4-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
trans-1,4-Dichloro-2-butene	ND	5.0	1.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
Dichlorodifluoromethane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	



ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092
(770) 734-4200 FAX (770) 734-4201

Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-4 022112

Lab Number ID: AVB0687-07

Date/Time Sampled: 2/21/2012 2:13:00PM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
1,1-Dichloroethane	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
1,2-Dichloroethane	ND	2.0	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
1,1-Dichloroethene	ND	2.0	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
cis-1,2-Dichloroethene	ND	2.0	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
trans-1,2-Dichloroethene	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
1,2-Dichloropropane	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
1,3-Dichloropropane	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
2,2-Dichloropropane	ND	10	0.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
1,1-Dichloropropene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
cis-1,3-Dichloropropene	ND	2.0	0.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
trans-1,3-Dichloropropene	ND	2.0	0.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
Ethylbenzene	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
Ethyl Methacrylate	ND	10	0.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
Hexachlorobutadiene	ND	2.0	1.0	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
p-Isopropyltoluene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
Hexachloroethane	ND	10	1.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
Iodomethane	ND	10	0.5	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
Isopropylbenzene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
Methacrylonitrile	ND	10	1.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
Methyl Acrylate	ND	10	0.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
Methyl Butyl Ketone (2-Hexanone)	ND	10	1.1	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
Methylene Chloride	0.6	5.0	0.6	ug/L	EPA 8260B	J	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
Methyl Ethyl Ketone (2-Butanone)	ND	100	1.8	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
Methyl Methacrylate	ND	10	0.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
4-Methyl-2-pentanone (MIBK)	ND	10	1.1	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
Methyl-tert-Butyl Ether	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
Naphthalene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
2-Nitropropane	ND	10	1.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
Propionitrile (Ethyl Cyanide)	ND	20	1.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
n-Propylbenzene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
Styrene	ND	5.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN
1,1,2-Tetrachloroethane	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 19:51	2020712	GCN



ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092
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Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-4 022112

Lab Number ID: AVB0687-07

Date/Time Sampled: 2/21/2012 2:13:00PM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
1,1,2,2-Tetrachloroethane	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
Tetrachloroethene	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
Toluene	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
1,2,3-Trichlorobenzene	ND	10	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
1,2,4-Trichlorobenzene	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
1,1,1-Trichloroethane	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
1,1,2-Trichloroethane	ND	2.0	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
Trichloroethene	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
Trichlorofluoromethane	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
1,2,3-Trichloropropane	ND	10	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
1,2,4-Trimethylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
1,3,5-Trimethylbenzene	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
Vinyl Acetate	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
Vinyl Chloride	ND	1.0	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
m+p-Xylene	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
o-Xylene	ND	5.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
Xylenes, total	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 19:51	2020712	GCN	
Surrogate: Dibromofluoromethane	100 %	75-123		EPA 8260B		02/24/12 15:00		02/24/12 19:51	2020712		
Surrogate: 1,2-Dichloroethane-d4	98 %	72-120		EPA 8260B		02/24/12 15:00		02/24/12 19:51	2020712		
Surrogate: Toluene-d8	94 %	75-120		EPA 8260B		02/24/12 15:00		02/24/12 19:51	2020712		
Surrogate: 4-Bromofluorobenzene	98 %	80-120		EPA 8260B		02/24/12 15:00		02/24/12 19:51	2020712		



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Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-5 022112

Lab Number ID: AVB0687-08

Date/Time Sampled: 2/21/2012 2:28:00PM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
Acetone	ND	100	3.8	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
Acrolein	ND	50	2.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
Acrylonitrile	ND	50	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
Allyl Chloride (3-Chloropropylene)	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
Benzene	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
Bromobenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
Bromoform	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
Bromochloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
Bromodichloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
Bromoform	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
Bromomethane	ND	10	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
n-Butylbenzene	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
sec-Butylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
tert-Butylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
Carbon Disulfide	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
Carbon Tetrachloride	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
Chlorobenzene	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
1-Chlorobutane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
Chloroethane	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
2-Chloroethyl Vinyl Ether	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
Chloroform	ND	2.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
Chloromethane	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
2-Chlorotoluene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
4-Chlorotoluene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
Dibromochloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
1,2-Dibromo-3-chloropropane	ND	10	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
1,2-Dibromoethane	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
Dibromomethane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
1,2-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
1,3-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
1,4-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
trans-1,4-Dichloro-2-butene	ND	5.0	1.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	
Dichlorodifluoromethane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN	



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Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-5 022112

Lab Number ID: AVB0687-08

Date/Time Sampled: 2/21/2012 2:28:00PM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
1,1-Dichloroethane	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
1,2-Dichloroethane	ND	2.0	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
1,1-Dichloroethene	ND	2.0	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
cis-1,2-Dichloroethene	2.2	2.0	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
trans-1,2-Dichloroethene	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
1,2-Dichloropropane	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
1,3-Dichloropropane	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
2,2-Dichloropropane	ND	10	0.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
1,1-Dichloropropene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
cis-1,3-Dichloropropene	ND	2.0	0.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
trans-1,3-Dichloropropene	ND	2.0	0.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
Ethylbenzene	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
Ethyl Methacrylate	ND	10	0.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
Hexachlorobutadiene	ND	2.0	1.0	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
p-Isopropyltoluene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
Hexachloroethane	ND	10	1.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
Iodomethane	ND	10	0.5	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
Isopropylbenzene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
Methacrylonitrile	ND	10	1.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
Methyl Acrylate	ND	10	0.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
Methyl Butyl Ketone (2-Hexanone)	ND	10	1.1	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
Methylene Chloride	0.8	5.0	0.6	ug/L	EPA 8260B	J	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
Methyl Ethyl Ketone (2-Butanone)	ND	100	1.8	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
Methyl Methacrylate	ND	10	0.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
4-Methyl-2-pentanone (MIBK)	ND	10	1.1	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
Methyl-tert-Butyl Ether	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
Naphthalene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
2-Nitropropane	ND	10	1.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
Propionitrile (Ethyl Cyanide)	ND	20	1.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
n-Propylbenzene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
Styrene	ND	5.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
1,1,2-Tetrachloroethane	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN



ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092
(770) 734-4200 FAX (770) 734-4201

Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-5 022112

Lab Number ID: AVB0687-08

Date/Time Sampled: 2/21/2012 2:28:00PM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
1,1,2,2-Tetrachloroethane	ND	2.0	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
Tetrachloroethene	2.0	2.0	0.4	ug/L	EPA 8260B	J	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
Toluene	ND	2.0	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
1,2,3-Trichlorobenzene	ND	10	0.7	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
1,2,4-Trichlorobenzene	ND	10	0.5	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
1,1,1-Trichloroethane	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
1,1,2-Trichloroethane	ND	2.0	0.7	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
Trichloroethene	1.5	2.0	0.3	ug/L	EPA 8260B	J	1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
Trichlorofluoromethane	ND	10	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
1,2,3-Trichloropropane	ND	10	0.7	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
1,2,4-Trimethylbenzene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
1,3,5-Trimethylbenzene	ND	10	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
Vinyl Acetate	ND	10	0.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
Vinyl Chloride	ND	1.0	0.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
m+p-Xylene	ND	5.0	0.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
o-Xylene	ND	5.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
Xylenes, total	ND	5.0	0.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:21	2020712	GCN
Surrogate: Dibromofluoromethane	101 %	75-123		EPA 8260B				02/24/12 15:00	02/24/12 20:21	2020712	
Surrogate: 1,2-Dichloroethane-d4	99 %	72-120		EPA 8260B				02/24/12 15:00	02/24/12 20:21	2020712	
Surrogate: Toluene-d8	95 %	75-120		EPA 8260B				02/24/12 15:00	02/24/12 20:21	2020712	
Surrogate: 4-Bromofluorobenzene	97 %	80-120		EPA 8260B				02/24/12 15:00	02/24/12 20:21	2020712	



ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092
(770) 734-4200 FAX (770) 734-4201

Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-5D 022112

Lab Number ID: AVB0687-09

Date/Time Sampled: 2/21/2012 2:42:00PM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
Acetone	ND	100	3.8	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
Acrolein	ND	50	2.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
Acrylonitrile	ND	50	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
Allyl Chloride (3-Chloropropylene)	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
Benzene	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
Bromobenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
Bromoform	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
Bromochloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
Bromodichloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
Bromoform	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
Bromomethane	ND	10	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
n-Butylbenzene	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
sec-Butylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
tert-Butylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
Carbon Disulfide	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
Carbon Tetrachloride	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
Chlorobenzene	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
1-Chlorobutane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
Chloroethane	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
2-Chloroethyl Vinyl Ether	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
Chloroform	ND	2.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
Chloromethane	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
2-Chlorotoluene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
4-Chlorotoluene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
Dibromochloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
1,2-Dibromo-3-chloropropane	ND	10	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
1,2-Dibromoethane	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
Dibromomethane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
1,2-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
1,3-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
1,4-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
trans-1,4-Dichloro-2-butene	ND	5.0	1.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
Dichlorodifluoromethane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	



ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092
(770) 734-4200 FAX (770) 734-4201

Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-5D 022112

Lab Number ID: AVB0687-09

Date/Time Sampled: 2/21/2012 2:42:00PM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
1,1-Dichloroethane	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
1,2-Dichloroethane	ND	2.0	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
1,1-Dichloroethene	ND	2.0	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
cis-1,2-Dichloroethene	ND	2.0	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
trans-1,2-Dichloroethene	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
1,2-Dichloropropane	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
1,3-Dichloropropane	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
2,2-Dichloropropane	ND	10	0.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
1,1-Dichloropropene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
cis-1,3-Dichloropropene	ND	2.0	0.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
trans-1,3-Dichloropropene	ND	2.0	0.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
Ethylbenzene	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
Ethyl Methacrylate	ND	10	0.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
Hexachlorobutadiene	ND	2.0	1.0	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
p-Isopropyltoluene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
Hexachloroethane	ND	10	1.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
Iodomethane	ND	10	0.5	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
Isopropylbenzene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
Methacrylonitrile	ND	10	1.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
Methyl Acrylate	ND	10	0.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
Methyl Butyl Ketone (2-Hexanone)	ND	10	1.1	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
Methylene Chloride	0.7	5.0	0.6	ug/L	EPA 8260B	J	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
Methyl Ethyl Ketone (2-Butanone)	ND	100	1.8	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
Methyl Methacrylate	ND	10	0.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
4-Methyl-2-pentanone (MIBK)	ND	10	1.1	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
Methyl-tert-Butyl Ether	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
Naphthalene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
2-Nitropropane	ND	10	1.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
Propionitrile (Ethyl Cyanide)	ND	20	1.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
n-Propylbenzene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
Styrene	ND	5.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN
1,1,2-Tetrachloroethane	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 20:50	2020712	GCN



ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092
(770) 734-4200 FAX (770) 734-4201

Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-5D 022112

Lab Number ID: AVB0687-09

Date/Time Sampled: 2/21/2012 2:42:00PM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
1,1,2,2-Tetrachloroethane	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
Tetrachloroethene	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
Toluene	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
1,2,3-Trichlorobenzene	ND	10	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
1,2,4-Trichlorobenzene	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
1,1,1-Trichloroethane	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
1,1,2-Trichloroethane	ND	2.0	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
Trichloroethene	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
Trichlorofluoromethane	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
1,2,3-Trichloropropane	ND	10	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
1,2,4-Trimethylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
1,3,5-Trimethylbenzene	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
Vinyl Acetate	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
Vinyl Chloride	ND	1.0	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
m+p-Xylene	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
o-Xylene	ND	5.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
Xylenes, total	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 20:50	2020712	GCN	
Surrogate: Dibromofluoromethane	100 %	75-123		EPA 8260B		02/24/12 15:00 02/24/12 20:50 2020712					
Surrogate: 1,2-Dichloroethane-d4	98 %	72-120		EPA 8260B		02/24/12 15:00 02/24/12 20:50 2020712					
Surrogate: Toluene-d8	94 %	75-120		EPA 8260B		02/24/12 15:00 02/24/12 20:50 2020712					
Surrogate: 4-Bromofluorobenzene	98 %	80-120		EPA 8260B		02/24/12 15:00 02/24/12 20:50 2020712					



ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092
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Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-1 022112

Lab Number ID: AVB0687-10

Date/Time Sampled: 2/21/2012 3:06:00PM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
Acetone	ND	100	3.8	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
Acrolein	ND	50	2.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
Acrylonitrile	ND	50	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
Allyl Chloride (3-Chloropropylene)	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
Benzene	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
Bromobenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
Bromoform	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
Bromochloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
Bromodichloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
Bromoform	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
Bromomethane	ND	10	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
n-Butylbenzene	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
sec-Butylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
tert-Butylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
Carbon Disulfide	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
Carbon Tetrachloride	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
Chlorobenzene	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
1-Chlorobutane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
Chloroethane	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
2-Chloroethyl Vinyl Ether	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
Chloroform	ND	2.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
Chloromethane	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
2-Chlorotoluene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
4-Chlorotoluene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
Dibromochloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
1,2-Dibromo-3-chloropropane	ND	10	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
1,2-Dibromoethane	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
Dibromomethane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
1,2-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
1,3-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
1,4-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
trans-1,4-Dichloro-2-butene	ND	5.0	1.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
Dichlorodifluoromethane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	



ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092
(770) 734-4200 FAX (770) 734-4201

Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-1 022112

Lab Number ID: AVB0687-10

Date/Time Sampled: 2/21/2012 3:06:00PM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
1,1-Dichloroethane	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
1,2-Dichloroethane	ND	2.0	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
1,1-Dichloroethene	ND	2.0	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
cis-1,2-Dichloroethene	ND	2.0	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
trans-1,2-Dichloroethene	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
1,2-Dichloropropane	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
1,3-Dichloropropane	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
2,2-Dichloropropane	ND	10	0.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
1,1-Dichloropropene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
cis-1,3-Dichloropropene	ND	2.0	0.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
trans-1,3-Dichloropropene	ND	2.0	0.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
Ethylbenzene	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
Ethyl Methacrylate	ND	10	0.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
Hexachlorobutadiene	ND	2.0	1.0	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
p-Isopropyltoluene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
Hexachloroethane	ND	10	1.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
Iodomethane	ND	10	0.5	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
Isopropylbenzene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
Methacrylonitrile	ND	10	1.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
Methyl Acrylate	ND	10	0.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
Methyl Butyl Ketone (2-Hexanone)	ND	10	1.1	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
Methylene Chloride	0.8	5.0	0.6	ug/L	EPA 8260B	J	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
Methyl Ethyl Ketone (2-Butanone)	ND	100	1.8	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
Methyl Methacrylate	ND	10	0.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
4-Methyl-2-pentanone (MIBK)	ND	10	1.1	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
Methyl-tert-Butyl Ether	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
Naphthalene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
2-Nitropropane	ND	10	1.2	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
Propionitrile (Ethyl Cyanide)	ND	20	1.6	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
n-Propylbenzene	ND	10	0.4	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
Styrene	ND	5.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN
1,1,2-Tetrachloroethane	ND	2.0	0.3	ug/L	EPA 8260B		1	02/24/12 15:00	02/24/12 21:19	2020712	GCN



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Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: MW-1 022112

Lab Number ID: AVB0687-10

Date/Time Sampled: 2/21/2012 3:06:00PM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Ground Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
1,1,2,2-Tetrachloroethane	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
Tetrachloroethene	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
Toluene	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
1,2,3-Trichlorobenzene	ND	10	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
1,2,4-Trichlorobenzene	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
1,1,1-Trichloroethane	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
1,1,2-Trichloroethane	ND	2.0	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
Trichloroethene	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
Trichlorofluoromethane	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
1,2,3-Trichloropropane	ND	10	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
1,2,4-Trimethylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
1,3,5-Trimethylbenzene	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
Vinyl Acetate	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
Vinyl Chloride	ND	1.0	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
m+p-Xylene	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
o-Xylene	ND	5.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
Xylenes, total	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 21:19	2020712	GCN	
Surrogate: Dibromofluoromethane	100 %	75-123		EPA 8260B		02/24/12 15:00 02/24/12 21:19 2020712					
Surrogate: 1,2-Dichloroethane-d4	99 %	72-120		EPA 8260B		02/24/12 15:00 02/24/12 21:19 2020712					
Surrogate: Toluene-d8	94 %	75-120		EPA 8260B		02/24/12 15:00 02/24/12 21:19 2020712					
Surrogate: 4-Bromofluorobenzene	97 %	80-120		EPA 8260B		02/24/12 15:00 02/24/12 21:19 2020712					



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Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: Trip Blank

Lab Number ID: AVB0687-11

Date/Time Sampled: 2/21/2012 12:00:00AM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
Acetone	ND	100	3.8	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Acrolein	ND	50	2.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Acrylonitrile	ND	50	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Allyl Chloride (3-Chloropropylene)	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Benzene	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Bromobenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Bromoform	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Bromochloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Bromodichloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Bromoform	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Bromomethane	ND	10	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
n-Butylbenzene	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
sec-Butylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
tert-Butylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Carbon Disulfide	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Carbon Tetrachloride	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Chlorobenzene	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
1-Chlorobutane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Chloroethane	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
2-Chloroethyl Vinyl Ether	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Chloroform	ND	2.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Chloromethane	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
2-Chlorotoluene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
4-Chlorotoluene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Dibromochloromethane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
1,2-Dibromo-3-chloropropane	ND	10	1.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
1,2-Dibromoethane	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Dibromomethane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
1,2-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
1,3-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
1,4-Dichlorobenzene	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
trans-1,4-Dichloro-2-butene	ND	5.0	1.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Dichlorodifluoromethane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	



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Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: Trip Blank

Lab Number ID: AVB0687-11

Date/Time Sampled: 2/21/2012 12:00:00AM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
1,1-Dichloroethane	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
1,2-Dichloroethane	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
1,1-Dichloroethene	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
cis-1,2-Dichloroethene	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
trans-1,2-Dichloroethene	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
1,2-Dichloropropane	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
1,3-Dichloropropane	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
2,2-Dichloropropane	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
1,1-Dichloropropene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
cis-1,3-Dichloropropene	ND	2.0	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
trans-1,3-Dichloropropene	ND	2.0	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Ethylbenzene	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Ethyl Methacrylate	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Hexachlorobutadiene	ND	2.0	1.0	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
p-Isopropyltoluene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Hexachloroethane	ND	10	1.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Iodomethane	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Isopropylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Methacrylonitrile	ND	10	1.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Methyl Acrylate	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Methyl Butyl Ketone (2-Hexanone)	ND	10	1.1	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Methylene Chloride	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Methyl Ethyl Ketone (2-Butanone)	ND	100	1.8	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Methyl Methacrylate	ND	10	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
4-Methyl-2-pentanone (MIBK)	ND	10	1.1	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Methyl-tert-Butyl Ether	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Naphthalene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
2-Nitropropane	ND	10	1.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Propionitrile (Ethyl Cyanide)	ND	20	1.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
n-Propylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Styrene	ND	5.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
1,1,2-Tetrachloroethane	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	



ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092
(770) 734-4200 FAX (770) 734-4201

Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Project: Medley, FL

Client ID: Trip Blank

Lab Number ID: AVB0687-11

Date/Time Sampled: 2/21/2012 12:00:00AM

Date/Time Received: 2/23/2012 9:10:00AM

Matrix: Water

Analyte	Result	RL	MDL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260											
1,1,2,2-Tetrachloroethane	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Tetrachloroethene	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Toluene	ND	2.0	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
1,2,3-Trichlorobenzene	ND	10	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
1,2,4-Trichlorobenzene	ND	10	0.5	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
1,1,1-Trichloroethane	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
1,1,2-Trichloroethane	ND	2.0	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Trichloroethene	ND	2.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Trichlorofluoromethane	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
1,2,3-Trichloropropane	ND	10	0.7	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
1,2,4-Trimethylbenzene	ND	10	0.4	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
1,3,5-Trimethylbenzene	ND	10	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Vinyl Acetate	ND	10	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Vinyl Chloride	ND	1.0	0.2	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
m+p-Xylene	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
o-Xylene	ND	5.0	0.3	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Xylenes, total	ND	5.0	0.6	ug/L	EPA 8260B	1	02/24/12 15:00	02/24/12 16:27	2020712	GCN	
Surrogate: Dibromofluoromethane	99 %	75-123		EPA 8260B		02/24/12 15:00 02/24/12 16:27 2020712					
Surrogate: 1,2-Dichloroethane-d4	97 %	72-120		EPA 8260B		02/24/12 15:00 02/24/12 16:27 2020712					
Surrogate: Toluene-d8	94 %	75-120		EPA 8260B		02/24/12 15:00 02/24/12 16:27 2020712					
Surrogate: 4-Bromofluorobenzene	97 %	80-120		EPA 8260B		02/24/12 15:00 02/24/12 16:27 2020712					



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Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Volatile Organic Compounds by EPA 8260 - Quality Control

Analyte	Result	RL	MDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 2020712 - EPA 5030B

Blank (2020712-BLK1)	Prepared & Analyzed: 02/24/12									
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Acetone	ND	100	3.8	ug/L							
Acrolein	ND	14	2.4	ug/L							
Acrylonitrile	ND	50	1.3	ug/L							
Allyl Chloride (3-Chloropropylene)	ND	10	0.6	ug/L							
Benzene	ND	2.0	0.3	ug/L							
Bromobenzene	ND	10	0.4	ug/L							
Bromochloromethane	ND	10	0.4	ug/L							
Bromodichloromethane	ND	10	0.2	ug/L							
Bromoform	ND	10	0.5	ug/L							
Bromomethane	ND	10	1.3	ug/L							
n-Butylbenzene	ND	10	0.2	ug/L							
sec-Butylbenzene	ND	10	0.4	ug/L							
tert-Butylbenzene	ND	10	0.4	ug/L							
Carbon Disulfide	ND	10	0.4	ug/L							
Carbon Tetrachloride	ND	2.0	0.3	ug/L							
Chlorobenzene	ND	10	0.5	ug/L							
1-Chlorobutane	ND	10	0.5	ug/L							
Chloroethane	ND	5.0	0.6	ug/L							
2-Chloroethyl Vinyl Ether	ND	10	0.6	ug/L							
Chloroform	ND	2.0	0.6	ug/L							
Chloromethane	ND	10	0.4	ug/L							
2-Chlorotoluene	ND	10	0.4	ug/L							
4-Chlorotoluene	ND	10	0.4	ug/L							
Dibromochloromethane	ND	10	0.2	ug/L							
1,2-Dibromo-3-chloropropane	ND	10	1.3	ug/L							
1,2-Dibromoethane	ND	10	0.3	ug/L							
Dibromomethane	ND	10	0.5	ug/L							
1,2-Dichlorobenzene	ND	10	0.6	ug/L							
1,3-Dichlorobenzene	ND	10	0.6	ug/L							
1,4-Dichlorobenzene	ND	10	0.6	ug/L							
trans-1,4-Dichloro-2-butene	ND	5.0	1.2	ug/L							
Dichlorodifluoromethane	ND	10	0.5	ug/L							
1,1-Dichloroethane	ND	2.0	0.3	ug/L							
1,2-Dichloroethane	ND	2.0	0.4	ug/L							
1,1-Dichloroethene	ND	2.0	0.4	ug/L							
cis-1,2-Dichloroethene	ND	2.0	0.4	ug/L							
trans-1,2-Dichloroethene	ND	2.0	0.3	ug/L							
1,2-Dichloropropane	ND	2.0	0.3	ug/L							
1,3-Dichloropropane	ND	2.0	0.3	ug/L							



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March 06, 2012

Report No.: AVB0687

Volatile Organic Compounds by EPA 8260 - Quality Control

Analyte	Result	RL	MDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 2020712 - EPA 5030B

Blank (2020712-BLK1)	Prepared & Analyzed: 02/24/12										
Analyte	Result	RL	MDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
2,2-Dichloropropane	ND	10	0.2	ug/L							
1,1-Dichloropropene	ND	10	0.4	ug/L							
cis-1,3-Dichloropropene	ND	2.0	0.2	ug/L							
trans-1,3-Dichloropropene	ND	2.0	0.2	ug/L							
Ethylbenzene	ND	2.0	0.3	ug/L							
Ethyl Methacrylate	ND	10	0.6	ug/L							
Hexachlorobutadiene	ND	2.0	1.0	ug/L							
p-Isopropyltoluene	ND	10	0.4	ug/L							
Hexachloroethane	ND	10	1.2	ug/L							
Iodomethane	ND	10	0.5	ug/L							
Isopropylbenzene	ND	10	0.4	ug/L							
Methacrylonitrile	ND	10	1.4	ug/L							
Methyl Acrylate	ND	10	0.6	ug/L							
Methyl Butyl Ketone (2-Hexanone)	ND	10	1.1	ug/L							
Methylene Chloride	ND	5.0	0.6	ug/L							
Methyl Ethyl Ketone (2-Butanone)	ND	100	1.8	ug/L							
Methyl Methacrylate	ND	10	0.6	ug/L							
4-Methyl-2-pentanone (MIBK)	ND	10	1.1	ug/L							
Methyl-tert-Butyl Ether	ND	10	0.4	ug/L							
Naphthalene	2.3	10	0.4	ug/L						J	
2-Nitropropane	ND	10	1.2	ug/L							
Propionitrile (Ethyl Cyanide)	ND	20	1.6	ug/L							
n-Propylbenzene	ND	10	0.4	ug/L							
Styrene	ND	5.0	0.3	ug/L							
1,1,1,2-Tetrachloroethane	ND	2.0	0.3	ug/L							
1,1,2,2-Tetrachloroethane	ND	2.0	0.4	ug/L							
Tetrachloroethene	ND	2.0	0.4	ug/L							
Toluene	ND	2.0	0.4	ug/L							
1,2,3-Trichlorobenzene	1.0	10	0.7	ug/L						J	
1,2,4-Trichlorobenzene	0.7	10	0.5	ug/L						J	
1,1,1-Trichloroethane	ND	2.0	0.3	ug/L							
1,1,2-Trichloroethane	ND	2.0	0.7	ug/L							
Trichloroethene	ND	2.0	0.3	ug/L							
Trichlorofluoromethane	ND	10	0.3	ug/L							
1,2,3-Trichloropropane	ND	10	0.7	ug/L							
1,2,4-Trimethylbenzene	ND	10	0.4	ug/L							
1,3,5-Trimethylbenzene	ND	10	0.3	ug/L							
Vinyl Acetate	ND	10	0.2	ug/L							
Vinyl Chloride	ND	1.0	0.2	ug/L							



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March 06, 2012

Report No.: AVB0687

Volatile Organic Compounds by EPA 8260 - Quality Control

Analyte	Result	RL	MDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2020712 - EPA 5030B											
Blank (2020712-BLK1)											Prepared & Analyzed: 02/24/12
m+p-Xylene	ND	5.0	0.6	ug/L							
o-Xylene	ND	5.0	0.3	ug/L							
Xylenes, total	ND	5.0	0.6	ug/L							
Surrogate: Dibromofluoromethane	49			ug/L	50.000		98	75-123			
Surrogate: 1,2-Dichloroethane-d4	48			ug/L	50.000		95	72-120			
Surrogate: Toluene-d8	47			ug/L	50.000		95	75-120			
Surrogate: 4-Bromofluorobenzene	49			ug/L	50.000		98	80-120			
LCS (2020712-BS1)											Prepared & Analyzed: 02/24/12
Benzene	48			ug/L	50.000		96	80-120			
Chlorobenzene	49			ug/L	50.000		98	80-120			
1,1-Dichloroethene	42			ug/L	50.000		84	77-121			
Toluene	47			ug/L	50.000		95	78-120			
Trichloroethene	52			ug/L	50.000		105	80-122			
Surrogate: Dibromofluoromethane	48			ug/L	50.000		96	75-123			
Surrogate: 1,2-Dichloroethane-d4	47			ug/L	50.000		93	72-120			
Surrogate: Toluene-d8	48			ug/L	50.000		95	75-120			
Surrogate: 4-Bromofluorobenzene	49			ug/L	50.000		99	80-120			
Matrix Spike (2020712-MS1)		Source: AVB0687-01				Prepared & Analyzed: 02/24/12					
Benzene	48			ug/L	50.000	ND	96	80-123			
Chlorobenzene	46			ug/L	50.000	ND	93	75-120			
1,1-Dichloroethene	44			ug/L	50.000	ND	88	80-120			
Toluene	48			ug/L	50.000	ND	97	80-120			
Trichloroethene	52			ug/L	50.000	ND	104	80-125			
Surrogate: Dibromofluoromethane	48			ug/L	50.000		97	75-123			
Surrogate: 1,2-Dichloroethane-d4	48			ug/L	50.000		95	72-120			
Surrogate: Toluene-d8	47			ug/L	50.000		95	75-120			
Surrogate: 4-Bromofluorobenzene	49			ug/L	50.000		99	80-120			



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Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report No.: AVB0687

Volatile Organic Compounds by EPA 8260 - Quality Control

Analyte	Result	RL	MDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 2020712 - EPA 5030B

Matrix Spike Dup (2020712-MSD1)		Source: AVB0687-01			Prepared: 02/24/12		Analyzed: 02/25/12		
Benzene	52		ug/L	50.000	ND	104	80-123	8	9
Chlorobenzene	49		ug/L	50.000	ND	98	75-120	5	13
1,1-Dichloroethene	47		ug/L	50.000	ND	94	80-120	7	9
Toluene	51		ug/L	50.000	ND	102	80-120	5	9
Trichloroethene	55		ug/L	50.000	ND	110	80-125	5	11
Surrogate: Dibromofluoromethane	48		ug/L	50.000		97	75-123		
Surrogate: 1,2-Dichloroethane-d4	47		ug/L	50.000		95	72-120		
Surrogate: Toluene-d8	47		ug/L	50.000		94	75-120		
Surrogate: 4-Bromofluorobenzene	49		ug/L	50.000		98	80-120		



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Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Laboratory Certifications

Code	Description	Number	Expires
LA	Louisiana	02069	06/30/2012
NC	North Carolina	381	12/31/2012
NELAC	NELAC (Non-Potable Water, Solids)	E87315	06/30/2012
SC	South Carolina	98011001	06/30/2012
TX	Texas	T104704397-08-TX	03/31/2012
VA	Virginia	1340	12/14/2012



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Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Legend

Definition of Laboratory Terms

- ND** - Not Detected at levels equal to or greater than the MDL
BRL - Not Detected at levels equal to or greater than the RL
RL - Reporting Limit **MDL** - Method Detection Limit
SOP - Method run per ASI Standard Operating Procedure
CFU - Colony Forming Units
DF - Dilution Factor **TIC** - Tentatively Identified Compound
* - Analyte not included in the NELAC list of certified analytes.

Sample Information

N-Nitrosodiphenylamine breaks down to diphenylamine in the GCMS; both analytes are reported as N-Nitrosodiphenylamine. ASI is not NELAC certified for N-Nitrosodiphenylamine.

Phthalic acid and phthalic anhydride are reported as dimethyl phthalate

Maleic acid and maleic anhydride are reported as dimethyl malate

1,2-Diphenylhydrazine breaks down to azobenzene in the GCMS; both analytes are reported as azobenzene

Definition of Qualifiers

- J** Estimated value less than Reporting Limit (RL) but greater than Method Detection Limit(MDL) (CLP J-Flag).

Note: Unless otherwise noted, all results are reported on an as received basis.



ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092
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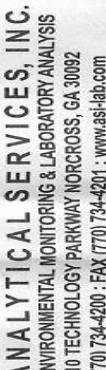
Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120

Attention: Mr. Bob Schoepke

March 06, 2012

Report Notes

The Trip Blank was listed as Temp. Blank. The container labels were used for login purposes. MMR



206050

CHAIN OF CUSTODY RECORD

ANALYTICAL SERVICES, INC.
ENVIRONMENTAL MONITORING & LABORATORY ANALYSIS
110 TECHNOLOGY PARKWAY NORCROSS, GA 30092
(770) 734-4200 : FAX (770) 734-4201 : www.asi-lab.com

CLIENT NAME: ECT Inc.		ANALYSIS REQUESTED		CONTAINER TYPE		PRESERVATION		LAB #:	
CLIENT ADDRESS/FAX NUMBER:	PHONE NUMBER:	CONTAINER TYPE	RESERVATION	# of	C	A	P - HCl, 4°	1	OF
REPORT TO:	CC:	O	O	O	O	B	A - AMBER GLASS	2-HSO4, 4°	
REQUESTED COMPLETION DATE:	PO #:	N	N	N	N	G	CLEAR GLASS	3-HNO3, 4°	
PROJECT NAME/STATE:	PROJECT #: 10-06664 22222	T	T	T	T	V	VOAMAL	4-NaOH, 4°	
DATE	TIME	MATRIX CODE ^a	MATRIX CODE ^b	C	G	D	STERILE	5-NaOClAg, 4°	
DATE	TIME	MATRIX CODE ^c	MATRIX CODE ^d	M	A	S	OTHER	6-Na2S2O3, 4°	
DATE	TIME	MATRIX CODE ^e	MATRIX CODE ^f	W	B	M	DW - DRINKING WATER	7-4°	
DATE	TIME	MATRIX CODE ^g	MATRIX CODE ^h	W	WW	M	S - SOIL		
DATE	TIME	MATRIX CODE ⁱ	MATRIX CODE ^j	W	GW	M	SL - SLUDGE		
DATE	TIME	MATRIX CODE ^k	MATRIX CODE ^l	W	SW	M	SD - SOLID		
DATE	TIME	MATRIX CODE ^m	MATRIX CODE ⁿ	W	ST	M	A - AIR		
DATE	TIME	MATRIX CODE ^o	MATRIX CODE ^p	W	R	M	SW - SURFACE WATER		
DATE	TIME	MATRIX CODE ^q	MATRIX CODE ^r	W	L	M	ST - STORM WATER		
DATE	TIME	MATRIX CODE ^s	MATRIX CODE ^t	W	W	M	L - LIQUID		
DATE	TIME	MATRIX CODE ^u	MATRIX CODE ^v	W	W	M	P - PRODUCT		
1/21/12	11:18	GW	6 MW-7 022112	3	X			/	
1/21/12	11:36	GW	6 MW-8 022112	3	X			2	
1/21/12	12:35	GW	6 MW-8R 022112	3	X			3	
1/21/12	12:50	GW	6 MW-3 022112	3	X			4	
1/21/12	13:00	GW	6 MW-6 022112	3	X			5	
1/21/12	13:58	GW	6 MW-4D 022112	3	X			6	
1/21/12	14:13	GW	6 MW-4 022112	3	X			7	
1/21/12	14:29	GW	6 MW-5 022112	3	X			8	
1/21/12	14:42	GW	6 MW-5D 022112	3	X			9	
1/21/12	15:06	GW	6 MW-1 022112	3	X			10	
-	-	-	- TEMP. BLANK	3	X			11	Trip Blank 022112's
-	-	-	- BLANK	1					Temp. Blank 11 MR2423
SAMPLED BY AND TITLE: THAER S. ECT		DATETIME: 1/21/12 15:00		REINFORCED BY: Z		SAMPLE SHIPPED VIA: UPS FED-EX		DATE TIME: 1/22/12 08:00	
RECEIVED BY: RECEIVED BY: ASI MAIL		DATE TIME: 1/21/12 15:00		REINFORCED BY: Z		COURIER CLIENT OTHER: Temperature: 20°C Label Present: No		LAB #: AVB 6687	
PH: Label Present: Yes						Cooler #: Broken (initials)		In-House location: V MR	
Entered into LIMS: Please use Block Ink to complete form.									



ANALYTICAL SERVICES, INC.

Environmental Monitoring & Laboratory Analysis
110 Technology Parkway, Norcross, GA 30092
(770) 734-4200 FAX (770) 734-4201

LOG-IN CHECKLIST

Printed: 3/6/2012 1:01:40PM

Attn: Mr. Bob Schoepke

Client: Safety-Kleen Corporation - Elgin

Project: Medley, FL

Date Received: 02/23/12 09:10

Work Order: AVB0687

Logged In By: Mohammad M. Rahman

OBSERVATIONS

#Samples: 11 **#Containers:** 33
Minimum Temp(C): 2.0 **Maximum Temp(C):** 2.0 **Custody Seal(s) Used:** No

CHECKLIST ITEMS

COC included with Samples	YES
Sample Container(s) Intact	YES
Chain of Custody Complete	YES
Sample Container(s) Match COC	NO
Custody seal Intact	NO
Temperature in Compliance	YES
Sufficient Sample Volume for Analysis	YES
Zero Headspace Maintained for VOA Analyses	YES
Samples labeled preserved (If Applicable)	YES
Samples received within Allowable Hold Times	YES
Samples Received on Ice	YES
Preservation Confirmed	YES

Comments:

The Trip Blank was listed as Temp. Blank. The container labels were used for login purposes. MMR