FIRST REMEDIAL ACTION STATUS REPORT

SAFETY-KLEEN SYSTEMS, INC.
8755 NW 95TH STREET
MEDLEY, FLORIDA
EPA ID NO. FLD 984 171 694

PREPARED FOR:

SAFETY-KLEEN SYSTEMS, INC.
Elgin, Illinois

PREPARED BY:

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FIRST REMEDIAL ACTION STATUS REPORT
PROFESSIONAL REVIEW CERTIFICATION

Safety Kleen Systems, Inc.
8755 NW 95th Street
Medley, Dade County, Florida
FDEP Facility I.D. No. 984 171 694

The technical contents of this Remedial Action Status Report for the Safety Kleen Systems, Inc., facility located in Medley, Dade County, Florida, represent our professional interpretations arrived at in accordance with generally accepted hydrogeologic and engineering practices. The findings and results of this report are for the sole use and benefit of the Florida Department of Environmental Protection and Safety Kleen Systems, Inc. Utilization of this report by other parties is at their risk, and Environmental Consulting & Technology, Inc. is not liable for consequences or damages extending therefrom. No warranties are implied or intended.

I certify that this report, including the hydrogeological and engineering interpretations, has been produced by me and by ECT staff under my supervision.

Prepared by: _____

Stanley T. Stokes, P.E.
Florida Professional Engineer No. 33251

Date: 8-3-2011

MARIO E. FARRULLA
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STATE OF FLORIDA
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Reviewed by: _____

Mario E. Farrulla, P.E.
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Date: 8/3/11

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1.0 INTRODUCTION

This First Remedial Action Status Report is submitted (2-copies) for the Safety-Kleen Systems, Inc. Medley, Florida facility (SK-Medley) in accordance Rule 62-780.700(13)(a) through (g), F.A.C., and in accordance with Part VI.B of the facility permit (Permit No. 56019/HO/007). This report was prepared by Environmental Consulting & Technology, Inc. (ECT) of behalf of Safety-Kleen. This report is due to be submitted by August 8, 2011, pursuant to Permit Condition VI.B.4.1.

1.1 BACKGROUND

The SK-Medley facility is comprised of an industrial waste processing center. The facility includes five aboveground storage tanks (ASTs) containing virgin mineral spirits, waste mineral spirits, and oil wastes. Surrounding properties include a landscaping company, a transportation company, a landfill and recycling facility, a chemical/oil company, a concrete contractor, and a collision repair company. A site location map is included as Figure 1 and a site plan is included as Figure 2.

The source of documented impacts in the area of concern (AOC) is unknown, and there are no reports of spills or releases of contaminants from facility operations in that general area. The volume of contaminants released is also unknown.

Detailed information regarding the site assessment activities was provided in the Site Assessment Report dated April 8, 2010, and in an Addendum that was submitted with the Remedial Action Plan dated August 2010. The supplemental site assessment activities conducted in May 2010 included the sampling of monitoring wells MW-1, MW-3, MW-4, MW-4D, MW-5, and MW-5D for volatile organic compounds (VOCs). Supplemental soil assessment included the collection of soil samples from boring locations SB-10 through SB-15 for arsenic. In addition, ECT proceeded with the analysis of archived soil samples collected in February 2010. The archived soil sample collected from the MW-5 location was also analyzed for arsenic. The purpose of the supplemental soil assessment event was for remedial design considerations.

Arsenic impacted soil above the Soil Cleanup Target Levels (SCTLs) for direct residential exposure was identified along the western side of the AST containment structure. The soil, however, was below the industrial direct exposure SCTL for arsenic. Soil impacts were identified based upon samples collected at one foot below land surface (ft bls) since the average depth to water is approximately two ft bls. The area of arsenic impacted soil was estimated at 100 square feet (ft^2).

Soils impacted with tetrachloroethylene (or perchloroethylene, PCE) were documented in the soil in the vicinity of monitoring well MW-5 at one ft bls. The area of PCE impacted soil was estimated at 44 ft^2.

Chlorinated solvent impacted groundwater was identified in the subsurface along with daughter by-products resulting from solvent decomposition. The results of the May 4, 2010 groundwater sampling data indicated maximum contaminant levels (MCL) exceedances at wells MW-1, MW-4, and MW-5. From this data, the area of the contaminant plume was estimated at approximately 707 ft^2.

Based upon these results, ECT developed a Remedial Action Plan (RAP) dated August 2010. The plan recommended remediation by air sparging. Six air sparge (AS) wells were included in the design including four new AS wells and two existing deep monitoring wells that would be connected to the system for use as AS wells. The Florida Department of Environmental Protection (FDEP) approved the RAP in a letter dated September 3, 2010.

In November 2010, additional groundwater sampling and analysis for VOCs were performed for wells MW-1 and MW-5.

2.0 BASELINE GROUNDWATER SAMPLING

2.1 JUNE 21, 2011

Prior to groundwater sampling, depth to water (DTW) was measured in all wells scheduled for sampling. The DTW averaged 4.0 ft bls in the shallow wells. In addition, ECT collected stabilization parameters for pH, temperature, specific conductivity, dissolved oxygen, and turbidity. The historical water level data are included in Table 1, and Figure 3 includes the groundwater elevations.

The monitoring well network was sampled on June 21, 2011 to obtain baseline data prior to startup of the remediation system. Analytical Services, Inc. (ASI) analyzed the groundwater samples from monitoring wells MW-1, MW-2R, MW-3, MW-4, MW-4D, MW-5, MW-5D, MW-6, MW-7, MW-8 for Environmental Protection Agency (EPA) Method 8260B constituents. In addition, one duplicate, one equipment blank, and one field blank was submitted for analysis by EPA Method 8260B. Sampling and analytical procedures were conducted in accordance with the sampling protocol established in Chapter 62-160, F.A.C. (FDEP SOP 001/01) and the Sampling and Analysis Plan dated August 17, 2009.

Vinyl chloride was detected in wells MW-1 and MW-5 at 0.0011 milligrams per liter (mg/L) and 0.0025 mg/L, respectively; exceeding the maximum contaminant level (MCL) of 0.001 mg/L. Cis-dichloroethene was also detected in well MW-5 at 0.0066 mg/L, and Methyl ethyl ketone was detected in well MW-5D at 0.130 mg/L; neither of these parameters were in excess of their respective MCLs. These were the only constituents detected above the laboratory method detection limit (MDL) in the 10 wells sampled. Table 2 summarizes the analytical results for this sampling event and Figure 4 presents selected data on the site plan. The groundwater sampling logs are included in Appendix A. A copy of the ASI laboratory report is included in Appendix B. An electronic copy of the EDD error report is included on a diskette attached to this report.

3.0 REMEDIAL ACTION CONSTRUCTION

3.1 AIR SPARGE WELL INSTALLATION AND SYSTEM CONSTRUCTION

ECT personnel mobilized to the site on December 28, 2010 to supervise the installation of the proposed AS wells by Earth Tech Drilling. Four AS wells were installed on December 28, 2010. The four AS wells were installed to a total depth of 25 ft bls utilizing 23 feet of one-inch diameter polyvinyl chloride (PVC) casing and 2 feet of one-inch diameter 40-micron well screen. The existing deep wells, MW-4D and MW-5D were also utilized in the final design for a total of six AS wells.

ECT personnel returned to the site on January 19 and 20, 2011 to install the piping to interconnect the AS wells back to the system equipment location. The piping work was completed by ECT's subcontractor Equipment with Experience (EWE) using ¾-inch schedule 80 PVC. Galvanized steel pipe was used for the above ground stub ups. An individual air supply pipe was installed for each well. Figure 2 shows the well locations on the site plan. The well construction and development forms are included in Appendix C.

The AS remediation skid was supplied by Equitech. The skid included a Rietschle DLR 100 rotary claw air compressor, heat exchanger, air delivery manifold, and controls for automatic operation. The remediation skid was delivered to the site on February 8, 2011 and interconnected to the remediation piping. The electrical connection was completed by EWEs electrical subcontractor in March 2011. EWE's subcontractor experienced delays in obtaining the building permit from the Town of Medley. The permits were completed on June 6, 2011. Table 3 includes the remedial system summary. Figure 5 illustrates the trenching plan and system layout. Construction field notes are included in Appendix C.

4.0 REMEDIAL ACTION SYSTEM START-UP

4.1 START-UP ACTIVITIES

4.1.1 JUNE 28, 2011

On June 28, 2011, ECT personnel conducted system start-up activities. ECT collected baseline water level measurements and dissolved oxygen concentrations from observation wells MW-1, MW-3, MW-4, MW-5, and MW-7 prior to starting the system.

At 11:55 a.m., the AS system was test started and a temperature alarm was indicated on the control panel. The Equitech representative identified and solved the problem and the system was restarted at 1:30 p.m. The air flow rate was adjusted to three to four cubic feet per minute in each AS well. Excessive bubbling was noted in well MW-4, so the air flow was not increased to the design flow of 7 standard cubic feet per minute (scfm). Bubbling was also observed in wells MW-1, MW-3, MW-4, MW-5, and MW-7.

Depth to water and pressure influence readings were collected from monitoring wells MW-1, MW-3, MW-4, MW-5, and MW-7. Table 4 includes the AS well data and Table 5 summarizes the monitoring well response measurements. Upon departure, ECT left the system online.

4.1.2 JULY 7, 2011

ECT completed the second weekly start-up activity on July 7, 2011. Upon arrival, the system was online. ECT collected system readings and monitoring well influence measurements. ECT reduced the air flow in sparge well MW-5D due to excessive bubbling in well MW-5. The system pressure was maintained at 18 psi. Field notes are included in Appendix D.

4.1.3 JULY 14, 2011

ECT completed the third weekly start-up activity on July 14, 2011. Upon arrival, the system was online. ECT collected system readings and monitoring well influence measurements. ECT changed the inlet air filter and checked the bleed air filter, which

was o.k. The system pressure was maintained at 16 psi. Field notes are included in Appendix D.

4.1.4 JULY 22, 2011

ECT completed the fourth weekly start-up activities on July 22, 2011. Upon arrival, the system was on. ECT collected system readings and monitoring well influence measurements. ECT checked the two air filters and system components. The system pressure was maintained at 20 psi. Field notes are included in Appendix D.

4.2 SITE OPERATIONAL PROBLEMS AND ADJUSTMENTS

No significant site operational problems were encountered during the startup period. ECT is maintaining the AS flow rate between three and four cubic feet per minute (cfm) due to significant bubbling in wells MW-4 and MW-5. Even at these lower air sparge rates, significant influence was noted in the observation wells.

5.0 SYSTEM PERFORMANCE

The remedial system has operated continuously during the startup period. The system pressure was maintained at between 15 and 20 psi with flow rates between three and four cfm [approximately five to six standard cubic feet per minute (scfm)]. The RAP estimated the pressure and flow rate at 14 psi and 7 scfm. The system radius of influence (ROI) is estimated at approximately 43 feet based upon pressure measurements greater than 0.1 inches of water, changes in the depth to water of at least one foot, and increases in dissolved oxygen above baseline conditions. This actual ROI is significantly larger than the 10 foot ROI (per well) conservatively applied in the RAP. Significant bubbling was also noted in wells MW-4 and MW-5. Figures 6 and 7 illustrate the ROI on the site plan along with the May 4, 2010 groundwater plume. The system startup field notes are included in Appendix D.

Form 62-780.900(5) is enclosed in Appendix E in accordance with Rule 62-780.700(13)(g).

6.0 SUMMARY AND RECOMMENDATIONS

Results from the system start-up activities conducted between June 28, 2011 and July 22, 2011, support the selection of AS technology for site remediation. Measurements yielded an overall AS influence of approximately 43 feet which is significantly greater than the 10 feet radius (per well) that was conservatively applied in the RAP.

ECT anticipates operating the system continuously for the first quarter. ECT will evaluate whether to operate the AS system cyclically following the first quarter of O&M. As Built figures will be submitted separately prior to September 26, 2011. ECT will submit the Second Remedial Action Status Report, in accordance with Permit Condition VI.B.4.1, by February 8, 2012.

TABLES

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

All Measurements = Feet (except well diameter in inches)
No Data = Blank

WELL NO.	MW-1			MW-2R			MW-3			MW-4			MW-4D			MW-5		
DIAMETER	2"			2"			2"			1"			1"			1"		
WELL DEPTH (ft bls)	11			12			11			11.6			23.6			11.8		
SCREEN INTERVAL (ft bls)	1 - 11			2 - 12			1 - 11			1.6- 11.6			21.9 - 23.6			1.8 - 11.8		
TOC ELEVATION (ft NGVD)	5.91			6.35			5.39			5.77			6.33			7.01		
DATE	ELEV	DTW	FP	ELEV	DTW	FP	ELEV	DTW	FP	ELEV	DTW	FP	ELEV	DTW	FP	ELEV	DTW	FP
11/14/2007	3.11	2.80		2.9	3.45		2.89	2.5										
11/8/2008	2.77	3.14		2.8	3.55		2.82	2.57										
9/10/2009	3.06	2.85		2.87	3.48		2.96	2.43										
9/10/2009	2.95	2.96		2.85	3.50		3.08	2.31										
9/10/2009*	3.91	2.00		4.05	2.3		4.09	1.3										
11/19/2009	2.61	3.30		2.64	3.71		2.61	2.78										
11/19/2009	2.61	3.30		2.62	3.73		2.64	2.75										
2/15/2010	2.68	3.23		2.69	3.66		2.7	2.69		2.71	3.06		2.69	3.64		2.71	4.30	
2/23/2010	2.63	3.28		2.61	3.74		2.68	2.71		2.62	3.15		2.62	3.71		2.61	4.40	
5/4/2010	2.21	3.70		2.20	4.15		2.24	3.15		2.22	3.55		2.23	4.10		2.21	4.80	
6/21/2011	2.18	3.73		2.20	4.15		2.33	3.06		2.17	3.60		NA	4.03		2.22	4.79	

WELL NO.	MW-5D			MW-6			MW-7			MW-8								
DIAMETER	1"			1"			1"			1"								
WELL DEPTH (ft bls)	27.8			11.8			10.7			11.1								
SCREEN INTERVAL (ft bls)	26.1 - 27.8			1.8 - 11.8			0.7 - 10.7			1.1- 11.1								
TOC ELEVATION (ft NGVD)	6.83			9.05			6.58			6.83								
DATE	ELEV	DTW	FP	ELEV	DTW	FP	ELEV	DTW	FP	ELEV	DTW	FP	ELEV	DTW	FP	ELEV	DTW	FP
2/15/2010	2.72	4.11		2.71	6.34		2.70	3.88		2.69	4.14							
2/23/2010	2.63	4.20		2.61	6.44		2.62	3.96		2.62	4.21							
5/4/2010	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							

NA = Not applicable well 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)	Barium (mg/L)	Arsenic (mg/L)	Sp. Cond. (µS/cm)	pH (S.U.)	D.O. (mg/L)	Temp. (°C)
MCL		0.003	0.003	0.07	0.1	0.001	4.2	2	0.010	NA	NA	NA	NA
MW-1	05/15/09 *	<0.0002	0.0014	**0.10**	<0.0006	**0.0079**	---	N/A	N/A	---	---	---	---
	09/10/09	**0.23**	**0.056**	0.067	0.0025	**0.008**	---	0.0157	<0.005	---	---	---	---
	11/19/09 *	<0.0002	<0.0007	0.056	0.0043	**0.016**	---	N/A	N/A	---	---	---	---
	02/15/10	<0.0020	<0.0020	0.02	0.0046	**0.017**	---	N/A	N/A	---	---	---	---
	05/04/10 *	**0.0074**	**0.0036**	0.0051	<0.0006	<0.0008	---	N/A	N/A	---	---	---	---
	11/03/10	<0.002	<0.002	0.0083	<0.002	**0.0091**	---	N/A	N/A	---	---	---	---
	06/21/11	<0.002	<0.002	<0.002	<0.002	**0.0011**	<0.100	N/A	N/A	680	6.87	0.92	27.09
MW-2R	05/01/09 *	<0.0002	<0.0007	0.015	<0.0006	<0.0008	---	N/A	N/A	---	---	---	---
	09/10/09	<0.002	<0.002	<0.002	<0.002	<0.002	---	0.0406	<0.005	---	---	---	---
	11/19/09	<0.002	<0.002	0.0038	<0.002	<0.002	---	N/A	N/A	---	---	---	---
	02/15/10	<0.002	<0.002	0.0024	<0.002	<0.001	---	N/A	N/A	---	---	---	---
	06/21/11	<0.002	<0.002	<0.002	<0.002	<0.001	<0.100	N/A	N/A	656	7.04	0.70	27.53
MW-3	09/10/09	<0.002	<0.002	0.0079	<0.002	<0.002	---	0.0373	<0.005	---	---	---	---
	11/19/09	<0.002	<0.002	0.0098	<0.002	**0.0021**	---	N/A	N/A	---	---	---	---
	02/15/10	<0.002	<0.002	0.0046	<0.002	<0.001	---	N/A	N/A	---	---	---	---
	05/04/10	<0.002	<0.002	0.0064	<0.002	<0.001	---	N/A	N/A	---	---	---	---
	06/21/11	<0.002	<0.002	<0.002	<0.002	<0.001	<0.100	N/A	N/A	1000	6.77	0.71	28.99
MW-4	02/15/10	<0.002	<0.002	0.0095	<0.002	<0.001	---	N/A	N/A	---	---	---	---
	05/04/10	<0.002	<0.002	0.022	<0.002	**0.0028**	---	N/A	N/A	---	---	---	---
	06/21/11	<0.002	<0.002	<0.002	<0.002	<0.001	<0.100	N/A	N/A	800	6.87	1.12	26.79
MW-4D	02/15/10	<0.002	<0.002	<0.002	<0.002	<0.001	---	N/A	N/A	---	---	---	---
	05/04/10	<0.002	<0.002	<0.002	<0.002	<0.001	---	N/A	N/A	---	---	---	---
	06/21/11	<0.002	<0.002	<0.002	<0.002	<0.001	<0.100	N/A	N/A	540	7.28	0.45	25.61
MW-5	02/15/10	**0.013**	0.0025	**0.081**	<0.002	**0.0046**	---	N/A	N/A	---	---	---	---
	05/04/10	**0.016**	**0.0047**	0.025	<0.002	**0.0016**	---	N/A	N/A	---	---	---	---
Duplicate	05/04/10	**0.015**	**0.0048**	0.025	<0.002	**0.0015**	---	N/A	N/A	---	---	---	---
	11/03/10	<0.002	<0.002	0.028	<0.002	**0.0110**	---	N/A	N/A	---	---	---	---
	06/21/11	<0.002	<0.002	0.0066	<0.002	**0.0025**	<0.100	N/A	N/A	600	7.11	1.62	26.9
Duplicate	06/21/11	<0.002	<0.002	0.0044	<0.002	**0.0020**	<0.100	N/A	N/A	600	7.11	1.62	26.9
MW-5D	02/15/10	<0.002	<0.002	<0.002	<0.002	<0.001	---	N/A	N/A	---	---	---	---
	05/04/10	<0.002	<0.002	<0.002	<0.002	<0.001	---	N/A	N/A	---	---	---	---
	06/21/11	<0.002	<0.002	<0.002	<0.002	<0.001	0.130	N/A	N/A	555	7.28	0.74	26.1
MW-6	02/15/10	<0.002	<0.002	<0.002	<0.002	<0.001	---	N/A	N/A	---	---	---	---
	06/21/11	<0.002	<0.002	<0.002	<0.002	<0.001	<0.100	N/A	N/A	951	7.07	1.00	29.01
MW-7	02/15/10	<0.002	<0.002	<0.002	<0.002	<0.001	---	N/A	N/A	---	---	---	---
	06/21/11	<0.002	<0.002	<0.002	<0.002	<0.001	<0.100	N/A	N/A	798	6.98	0.84	31.16
MW-8	02/15/10	<0.002	<0.002	<0.002	<0.002	<0.001	---	N/A	N/A	---	---	---	---
	06/21/11	<0.002	<0.002	<0.002	<0.002	<0.001	<0.100	N/A	N/A	370	7.35	0.68	30.18

Notes:
MCL = Maximum contaminant level per Chapter 62-550, Florida Administrative Code.
mg/L = Milligrams per liter.
N/A = Parameter not analyzed.
Bold = Result exceeds MCL.
* = 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, 2011.

Table 3: Remedial System Summary
Safety-Kleen Systems, Inc.
Medley, FL

Groundwater Recovery	NA	
Recovery Well ID#		
Screen Interval (ft bls)		
Drawdown (ft)		
Design Flow Rate (gpm)		
Design Influent Concentration		
Effluent Polishing Type		
Gallery Design Size		
Other (e.g. FP Recovery, Pretreat)		
Permits	NA	
(e.g. NPDES, consumptive use)		
Soil Treatment	NA	
VES Well ID#		
Screen Interval (ft bls)		
Vacuum Pressure (in Hg)		
Off-Gas Treatment		
Other		
Air Sparging		
Sparging Well ID#	AS-1 through AS-4 and MW-4D and MW-5D	
Screen Interval (ft bls)	AS-1 through 4: 23 to 25 ft bls; MW-4D: 21.9 to 23.6; MW-5D: 26.1 to 27.8.	
Design Flow Rate (cfm)	7 scfm	
Equipment & Specifications	Rietschle DLR 100 7.5 HP, 3 Phase, Class 1, Div 2.	**Availability**
(i.e. tower, blower, flowmeter, pumps)		
Specify usage, type, mfg, and design		
specifications.		
Control Panel	Mid-Atlantic Environmental Equipment, Inc.	
(Brand & List components)		
Surge Protection (Mfg & Type)		
Other		
Telemetry (Mfg)	No	Phone #:

SYSTEM REPAIR HISTORY (continued)	
Date	
06/28/11	System startup
07/14/11	Replaced air intake filter

Source: ECT, 2011.

Table 4: Air Sparging Well Data
Safety-Kleen Systems, Inc.
Medley, FL

WELL NO.	AS-1		AS-2		AS-3		AS-4		MW-4D		MW-5D	
DIAMETER	1"		1"		1"		1"		1"		1"	
WELL DEPTH	25'		25'		25'		25'		23.60		27.8'	
SCREEN INTERVAL	23'-25'		23'-25'		23'-25'		23'-25'		21.9'-23.6'		26.1'-27.8'	
TOC ELEVATION												
DATE	**FLOW**	**PSI**	**FLOW**	**PSI**	**FLOW**	**PSI**	**FLOW**	**PSI**	**FLOW**	**PSI**	**FLOW**	**PSI**
06/28/11	3.0	12	3.0	12	4.0	16	4.0	16	3.0	10	4.0	14
07/07/11	3.0	11	3.0	13	4.0	18	4.0	18	3.0	10	4.0	17
07/14/11	3.0	10	3.0	10	4.0	16	4.0	16	3.0	9	4.0	13
07/22/11	3.0	11	3.5	15	3.5	20	3.0	20	3.0	10	3.0	20

Source: ECT, 2011.

Notes:

NM = Not Measured

PSI = Pounds Per Square Inch

Flow reported in cfm

Table 5: Summary of Monitoring Well Response
Safety-Kleen Systems, Inc.
Medley, FL

		MW-1			MW-3			MW-4			MW-5		
Date	Time	Pressure (in. water)	DTW (ft)	D.O. (mg/L)	Pressure (in. water)	DTW (ft)	D.O. (mg/L)	Pressure (in. water)	DTW (ft)	D.O. (mg/L)	Pressure (in. water)	DTW (ft)	D.O. (mg/L)
06/28/11 Baseline	11:00	NA	3.90	0.87	NA	3.32	1.30	NA	4.35	0.91	NA	5.00	1.52
06/28/11	14:35	6.0	3.00	1.5	8.0	3.20	3.12	4.0	TOC	3.59	4.0	TOC	4.61
07/07/11	12:00	3.8	2.96	4.27	8.0	1.31	0.3	13.0	TOC	7.66	11.2	TOC	7.84
07/14/11	15:40	4.3	2.75	6.42	2.1	TOC	8.2	9.1	TOC	6.93	8.0	TOC	7.01
07/22/11	10:53	4.5	2.40	5.65	2.7	1.65	1.70	9.5	TOC	8.22	8.0	TOC	7.15

		MW-7		
Date	Time	Pressure (in. water)	DTW (ft)	D.O. (mg/L)
06/28/11 Baseline	11:00	NA	4.56	0.97
06/28/11	14:35	0	2.75	1.01
07/07/11	12:00	1.0	3.97	6.27
07/14/11	15:40	1.3	3.05	0.37
07/22/11	10:53	1.5	3.50	6.53

Source: ECT, 2011

Notes:

ppm = Parts Per Million
mg/L = Milligrams Per Liter
DO = Dissolved Oxygen
NM = Not Measured
DTW = Depth to Water
in. water = Inches of Water
TOC = Top of Casing

FIGURES

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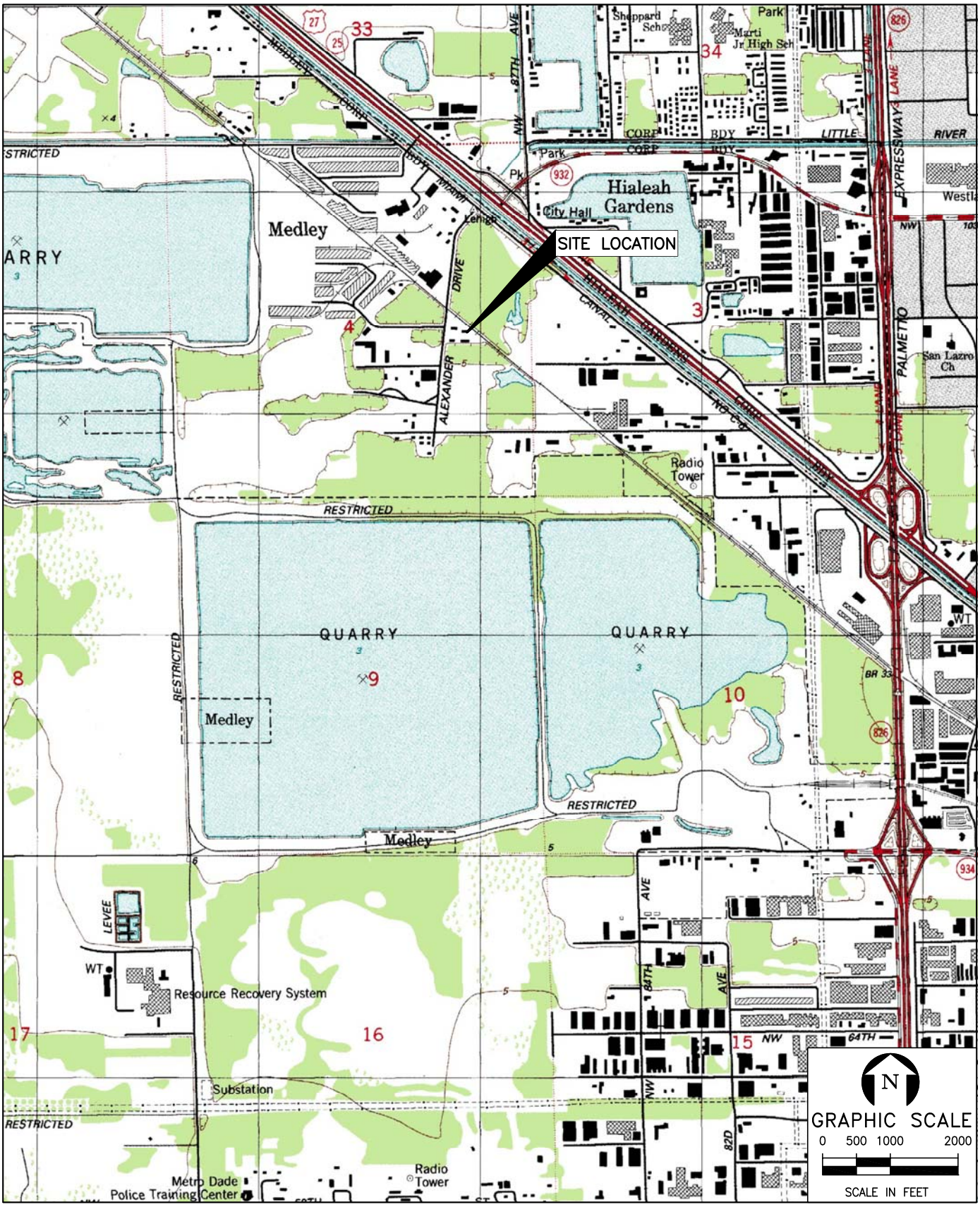

FIGURE 1.
GENERAL LOCATION AND TOPOGRAPHICAL MAP
SAFETY–KLEEN SYSTEMS, INC.
8755 NW 95TH STREET
MEDLEY, MIAMI–DADE COUNTY, FLORIDA
Sources: USGS Quad Map of Hialeah, FL.,1980; ECT, 2011.

ECT
Environmental Consulting & Technology, Inc.

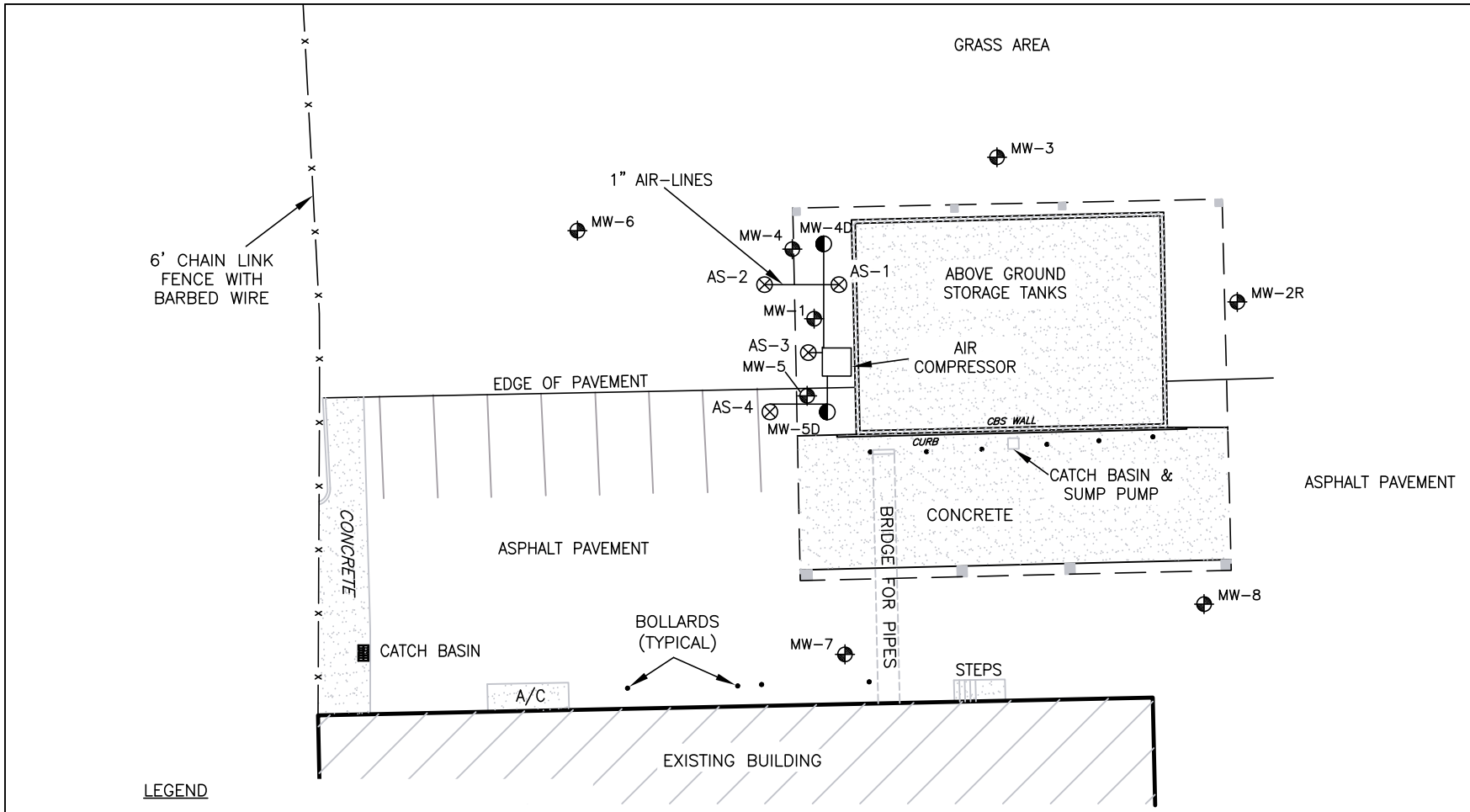

FIGURE 2.
SITE PLAN
SAFETY-KLEEN SYSTEMS, INC.
8755 NW 95TH STREET
MEDLEY, MIAMI-DADE COUNTY, FLORIDA
Sources: Bloomster Professional Land Surveyors, Inc., 2010; ECT, 2011.

ECT
Environmental Consulting & Technology, Inc.

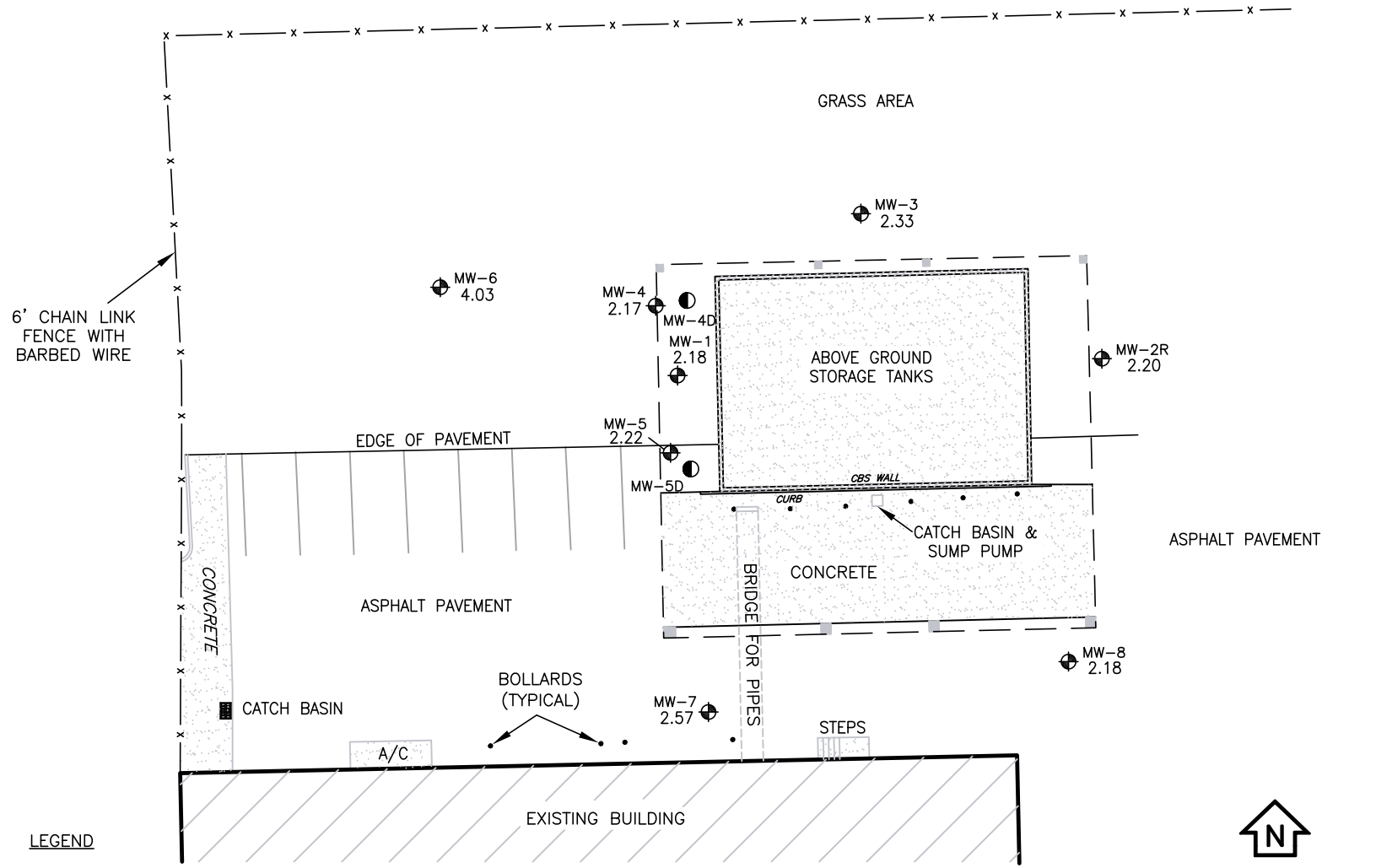

FIGURE 3.
WATER TABLE ELEVATION MAP, JUNE 21, 2011
SAFETY-KLEEN SYSTEMS, INC.
8755 NW 95TH STREET
MEDLEY, MIAMI-DADE COUNTY, FLORIDA
Sources: Bloomster Professional Land Surveyors, Inc., 2010; ECT, 2011.

ECT
Environmental Consulting & Technology, Inc.

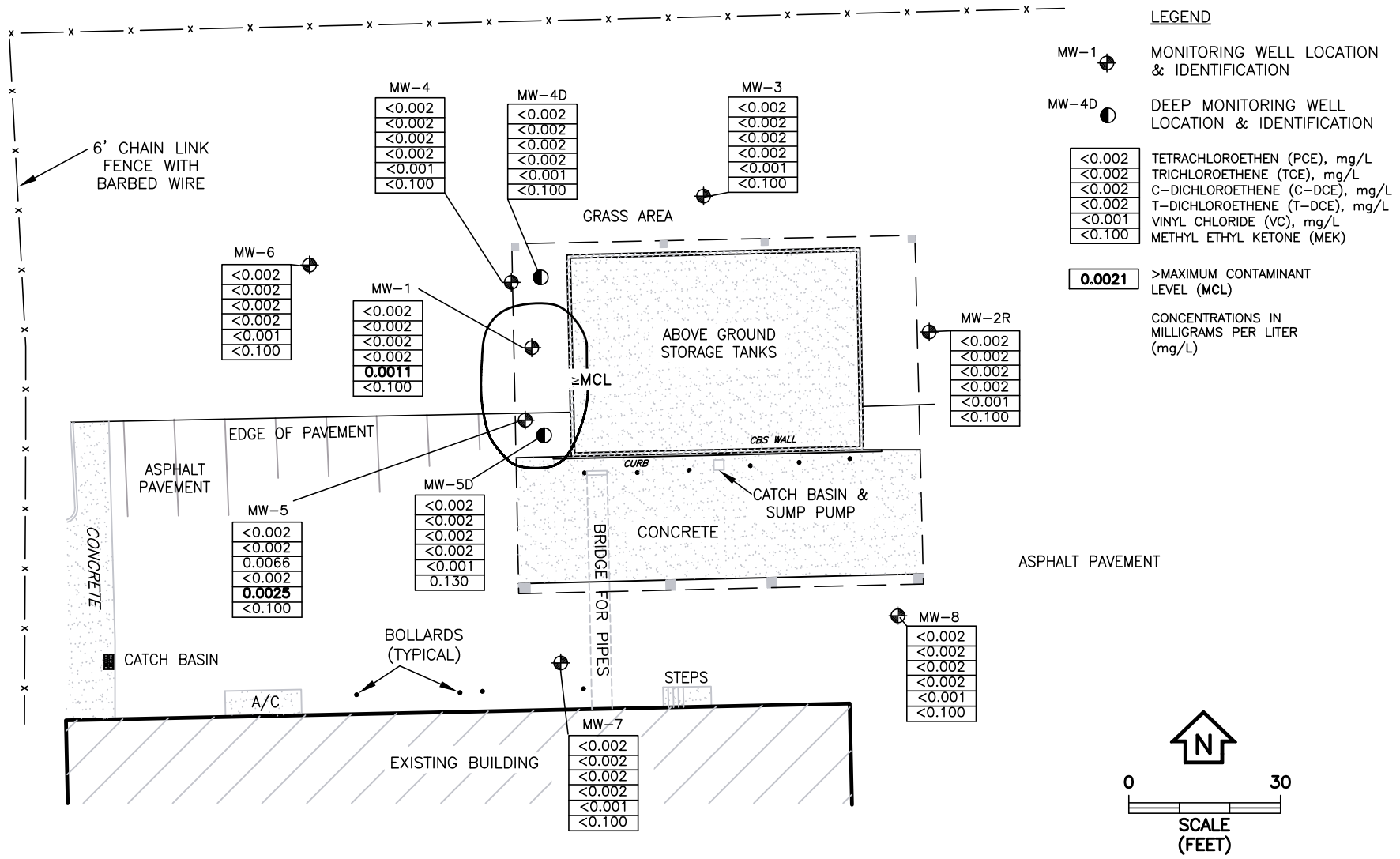

FIGURE 4.
GROUNDWATER ANALYTICAL SUMMARY – JUNE 21, 2011 (BASELINE)
SAFETY–KLEEN SYSTEMS, INC.
8755 NW 95TH STREET
MEDLEY, MIAMI–DADE COUNTY, FLORIDA
Sources: Bloomster Professional Land Surveyors, Inc., 2010; ECT, 2011.

ECT
Environmental Consulting & Technology, Inc.

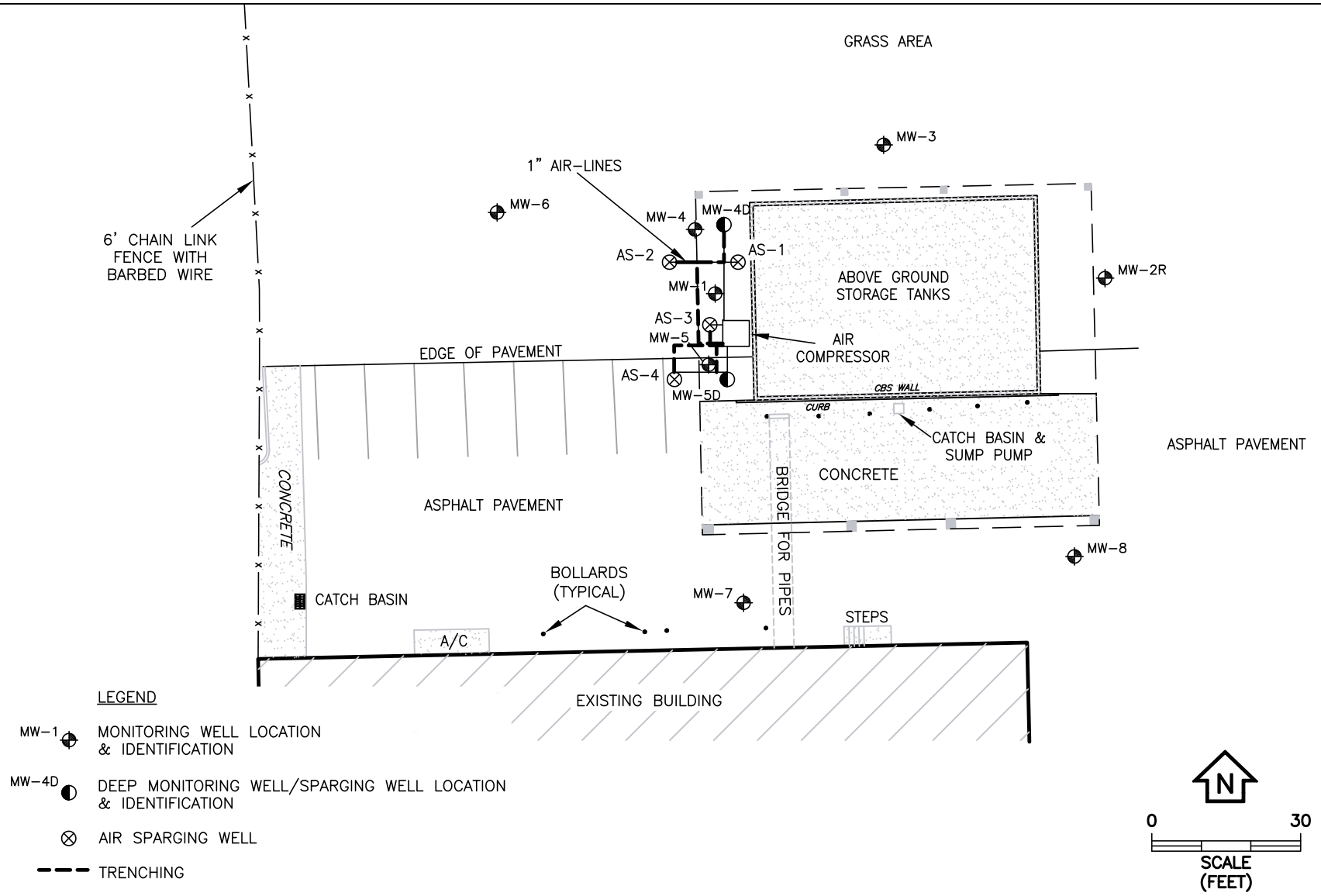

FIGURE 5.
TRENCHING PLAN
SAFETY-KLEEN SYSTEMS, INC.
8755 NW 95TH STREET
MEDLEY, MIAMI-DADE COUNTY, FLORIDA
Sources: Bloomster Professional Land Surveyors, Inc., 2010; ECT, 2011.

ECT
Environmental Consulting & Technology, Inc.

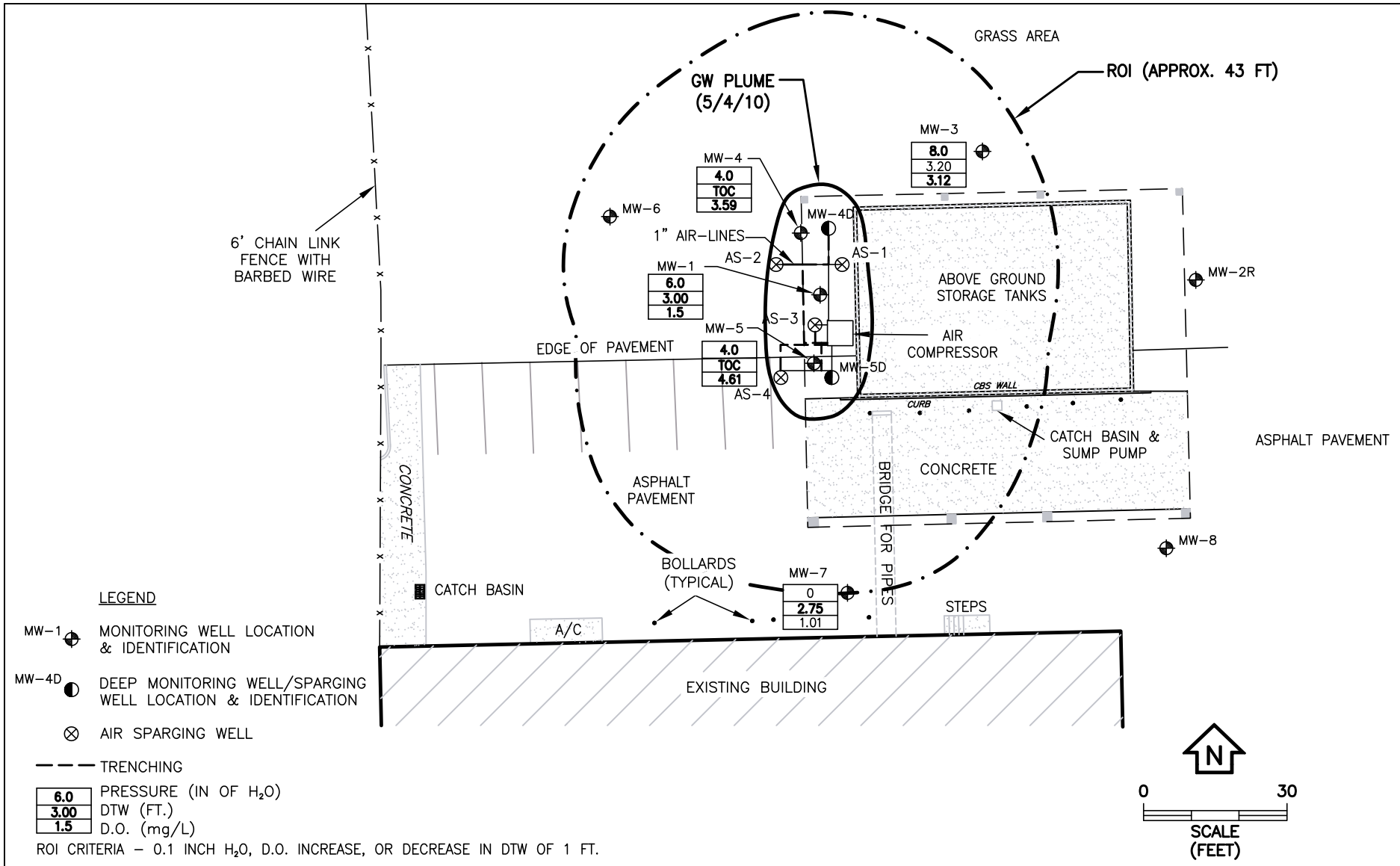

FIGURE 6.
ESTIMATED AREA OF INFLUENCE – JUNE 28, 2011
SAFETY-KLEEN SYSTEMS, INC.
8755 NW 95TH STREET
MEDLEY, MIAMI-DADE COUNTY, FLORIDA
Sources: Bloomster Professional Land Surveyors, Inc., 2010; ECT, 2011.

ECT
Environmental Consulting & Technology, Inc.

P:\PROJECTS\100666\2222\Area_of_Influence072211.dwg Jul 29, 2011 – 10:30am by jstebnisky

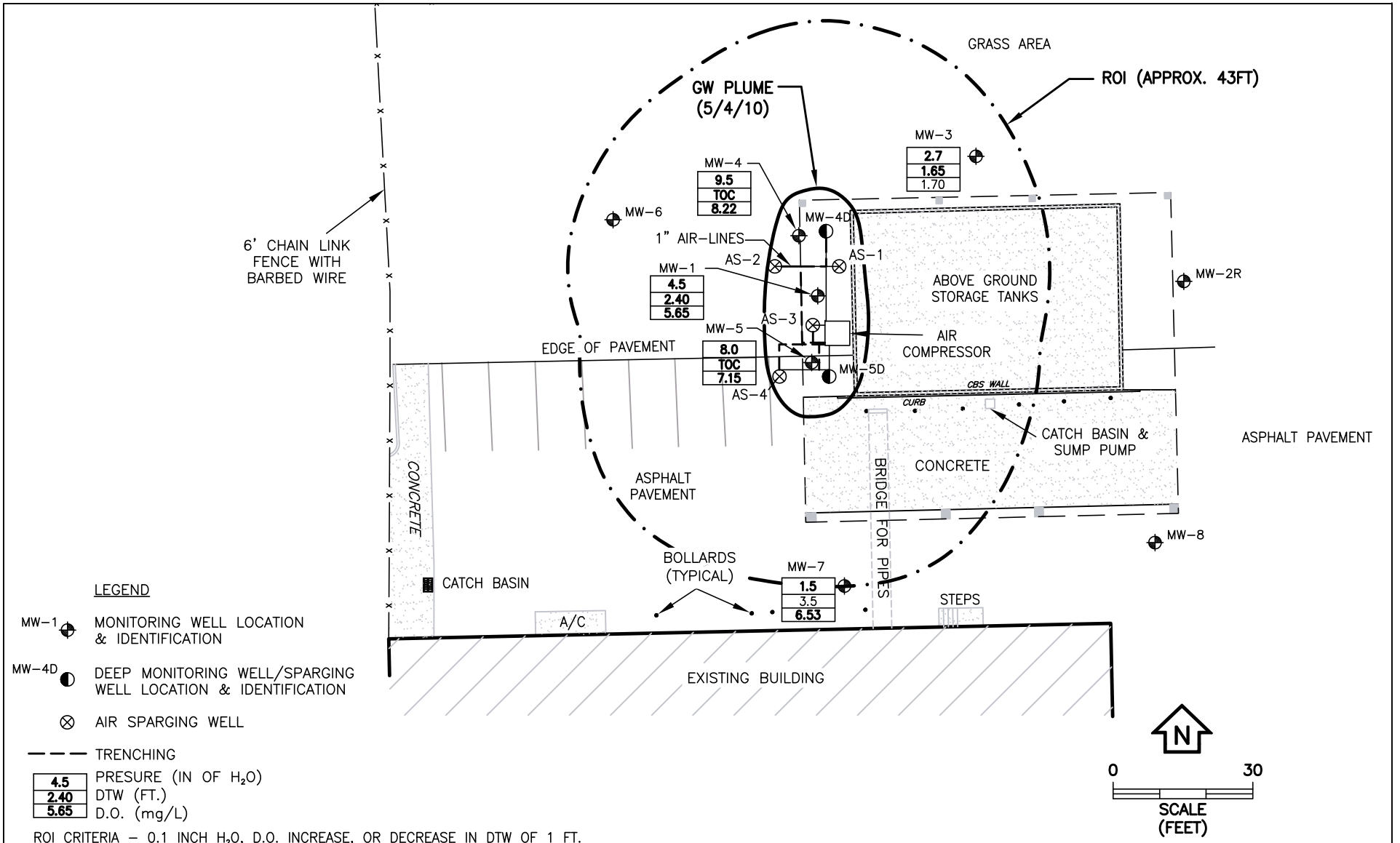

FIGURE 7.
ESTIMATED AREA OF INFLUENCE – JULY 22, 2011
SAFETY-KLEEN SYSTEMS, INC.
8755 NW 95TH STREET
MEDLEY, MIAMI-DADE COUNTY, FLORIDA
Sources: Bloomster Professional Land Surveyors, Inc., 2010; ECT, 2011.

ECT
Environmental Consulting & Technology, Inc.

APPENDIX A

GROUNDWATER SAMPLING LOGS

Form FD 9000-24

GROUNDWATER SAMPLING LOG

SITE NAME: Safety Kleen Medley	SITE LOCATION: Medley, Fl	
WELL NO: MW-1	SAMPLE ID: MW-1	DATE: 6/21/11

PURGING DATA

WELL DIAMETER (inches): 2	TUBING DIAMETER (inches): 1/4	WELL SCREEN INTERVAL DEPTH: 2 feet to 11 feet	STATIC DEPTH TO WATER (feet): 3.73	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 – 3.73 feet) x 0.16 gallons/foot = 1.16 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): 8	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 8	PURGING INITIATED AT: 1343	PURGING ENDED AT:	TOTAL VOLUME PURGED (gallons): 3.0

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 mS/cm	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1406	2.3	2.3	0.18	3.80	6.86	26.98	0.68	1.08	1.11	clear	Sulfur
1409	0.3	2.6	0.18	3.79	6.87	27.01	0.68	0.97	0.90	clear	"
1412	0.3	2.9	0.18	3.79	6.87	27.09	0.68	0.92	0.95	clear	"

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" = 0.006; 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: SATYEN T. / ELT	SAMPLER(S) SIGNATURE(S):	SAMPLING INITIATED AT: 1415	SAMPLING ENDED AT: 1420
PUMP OR TUBING DEPTH IN WELL (feet): 8	TUBING MATERIAL CODE: PP	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					
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-1	3	CG	40mL	–	–	–	8260 B	RFPP	< 100mL

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: ± 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 Medley	SITE LOCATION: Medley, Fl	
WELL NO: MW-2R	SAMPLE ID: MW-2R	DATE: 6.21.11

PURGING DATA

WELL DIAMETER (Inches):	TUBING DIAMETER (Inches):	WELL SCREEN INTERVAL DEPTH: feet to 12 feet	STATIC DEPTH TO WATER (feet): 4.15	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)

= (12 feet – 4.15 feet) x 0.04 gallons/foot = 0.31 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):	FINAL PUMP OR TUBING DEPTH IN WELL (feet):	PURGING INITIATED AT: 1245	PURGING ENDED AT: 1311	TOTAL VOLUME PURGED (gallons): 3.90

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)
1305	3	3	0.15	4.22	7.03	27.49	648	0.76	0.52	Cl	S. S.
1308	0.45	3.45	0.15	4.22	7.03	27.50	654	0.72	1.79	Cl	S. S
1311	0.45	3.90	0.15	4.22	7.04	27.53	656	0.70	1.95	Cl	S. S

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" = 0.006; 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: HUBBARD/ECT	SAMPLER(S) SIGNATURE(S):	SAMPLING INITIATED AT: 1315	SAMPLING ENDED AT: 1320
PUMP OR TUBING DEPTH IN WELL (feet):	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					
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-2R	3	CG	40mL	HCl	–	–	8260 B	RFPP	<100mL

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: ± 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 Medley	SITE LOCATION: Medley, Fl	
WELL NO: MW-3	SAMPLE ID: MW-3	DATE: 6/21/11

PURGING DATA

WELL DIAMETER (inches): 2"	TUBING DIAMETER (inches):	WELL SCREEN INTERVAL DEPTH: 2 feet to 11 feet	STATIC DEPTH TO WATER (feet): 3.06	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 – 3.06 feet) X ~~0.04~~ 0.16 gallons/foot = ~~1.27~~ 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): 7	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 7	PURGING INITIATED AT: 1216	PURGING ENDED AT: 1239	TOTAL VOLUME PURGED (gallons): 3.12

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 mS/cm	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1233	2.34	2.34	0.13	3.55	6.81	29.07	0.98	0.72	4.06	clear	none
1236	0.39	2.73	0.13	3.56	6.77	29.05	1.0	0.74	2.02	clear	none
1239	0.39	3.12	0.13	3.56	6.77	28.99	1.0	0.71	1.21	clear	none

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" = 0.006; 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: SATYEN T. / ECT	SAMPLER(S) SIGNATURE(S):	SAMPLING INITIATED AT: 1239	SAMPLING ENDED AT: 1245
PUMP OR TUBING DEPTH IN WELL (feet): 7	TUBING MATERIAL CODE: PP	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					
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	CG	40mL	–	–	–	8260 B	RFPP	<200mL

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: ± 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 Medley	SITE LOCATION: Medley, Fl	
WELL NO: MW-4	SAMPLE ID: MW4	DATE: 6/21/11

PURGING DATA

WELL DIAMETER (inches): 1	TUBING DIAMETER (inches): 1/4	WELL SCREEN INTERVAL DEPTH: 2 feet to 11.6 feet	STATIC DEPTH TO WATER (feet): 3.60	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)

= (11.6 feet – 3.6 feet) X 0.04 gallons/foot = 0.32 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): 8	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 8	PURGING INITIATED AT: 1134	PURGING ENDED AT:	TOTAL VOLUME PURGED (gallons): 2.5

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 mS/cm	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1147	1.69	1.69	0.13	3.66	6.86	26.71	0.80	1.43	1.40	clear	light Sulfur
1150	0.39	2.08	0.13	3.65	6.86	26.76	0.80	1.24	1.59	clear	
1153	0.39	2.47	0.13	3.65	6.87	26.79	0.80	1.12	1.13	Clear	↓

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" = 0.006; 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: SATYENT. / ECT	SAMPLER(S) SIGNATURE(S):	SAMPLING INITIATED AT: 1153	SAMPLING ENDED AT: 1158
PUMP OR TUBING DEPTH IN WELL (feet): 8	TUBING MATERIAL CODE: PP	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					
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-4	3	CG	40 mL	HCl	–	–	8260 B	RFPP	<200 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: ± 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 Medley	SITE LOCATION: Medley, FL	
WELL NO: MW-4D	SAMPLE ID: MW-4D	DATE: 6/21/11

PURGING DATA

WELL DIAMETER (inches): 1	TUBING DIAMETER (inches): 1/4	WELL SCREEN INTERVAL DEPTH: 70 feet to 236 feet	STATIC DEPTH TO WATER (feet): 4.03	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)
= (23.6 feet – 4.03 feet) X 0.04 gallons/foot = 0.78 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): 22	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 22	PURGING INITIATED AT: 1138	PURGING ENDED AT: 1204	TOTAL VOLUME PURGED (gallons): 4.0

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 mS/cm	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1158	3.6	3.6	0.18	4.95	7.25	25.66	0.56	0.53	2.67	Clear	none
1201	0.54	4.14	0.18	4.95	7.26	25.58	0.55	0.46	1.86	Clear	none
1204	0.54	4.68	0.18	4.95	7.26	25.61	0.54	0.45	1.00	Clear	none

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" = 0.006; 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: Shaylyn T. / ECT	SAMPLER(S) SIGNATURE(S):	SAMPLING INITIATED AT: 1204	SAMPLING ENDED AT: 1208
PUMP OR TUBING DEPTH IN WELL (feet): 22	TUBING MATERIAL CODE: PP	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					
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)
MW4D	3	CG	40mL	—	—	—	8260 B	RFPP	<100mL

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:** ± 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 Medley	SITE LOCATION: Medley, Fl	
WELL NO: MW-5	SAMPLE ID: MW-5	DATE: 6/21/11

PURGING DATA

WELL DIAMETER (inches): 1"	TUBING DIAMETER (inches): 1/4"	WELL SCREEN INTERVAL DEPTH: 2 feet to 11.8 feet	STATIC DEPTH TO WATER (feet): 4.79	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 feet – 4.79 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 = 1 gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 8.0	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 8.0	PURGING INITIATED AT: 1050	PURGING ENDED AT: 1112	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) µmhos/cm or mS/cm	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1106	2.4	2.4	0.15	4.89	7.11	26.90	0.601	2.20/27.4	2.59	clear	sulfur
1109	0.45	2.85	0.15	4.89	7.11	26.91	0.603	1.87/23.3	0.92	clear	sulfur
1112	0.45	3.3	0.15	4.89	7.11	26.90	0.60	1.62/20.3	0.38	clear	sulfur

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" = 0.006; 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: SATYEN T. / ECT	SAMPLER(S) SIGNATURE(S):	SAMPLING INITIATED AT: 1112	SAMPLING ENDED AT: 1115
PUMP OR TUBING DEPTH IN WELL (feet): 8.0	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					
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-5	3	CG	40mL	–	–	–	8260 B	RFPP	<10mL

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: ± 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 Medley	SITE LOCATION: Medley, Fl	
WELL NO: MW-5D	SAMPLE ID: MW-5D	DATE: 6/21/11

PURGING DATA

WELL DIAMETER (inches): 2"	TUBING DIAMETER (inches): 1/4	WELL SCREEN INTERVAL DEPTH: 25 feet to 27.8 feet	STATIC DEPTH TO WATER (feet): 4.63	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 feet – 4.63 feet) X 0.04 gallons/foot = 0.93 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): NA	FINAL PUMP OR TUBING DEPTH IN WELL (feet): NA	PURGING INITIATED AT: 1105	PURGING ENDED AT: 1130	TOTAL VOLUME PURGED (gallons): 3.25

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 mS/cm	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1120	2	2	0.13	4.68	7.25	26.06	556	0.84	0.96	Cl	N
1123	0.39	2.39	0.13	4.68	7.28	26.14	555	0.76	0.84	Cl	N
1126	0.39	2.78	0.13	4.68	7.28	26.10	555	0.74	035	Cl	N

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" = 0.006; 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: J. HUBBARD / ECT	SAMPLER(S) SIGNATURE(S):	SAMPLING INITIATED AT: 1130	SAMPLING ENDED AT: 1135
PUMP OR TUBING DEPTH IN WELL (feet): NA	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					
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-5D	3	CG	40mL	—	—	—	8260 B	RFPP	<50mL

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: ± 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 Medley	SITE LOCATION: Medley, Fl	
WELL NO: MW-6	SAMPLE ID: MW-6	DATE: 6/21/11

PURGING DATA

WELL DIAMETER (inches): 1	TUBING DIAMETER (inches): 1/4	WELL SCREEN INTERVAL DEPTH: feet to 11.8 feet	STATIC DEPTH TO WATER (feet): 5.02	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 feet – 5.02 feet) X 0.04 gallons/foot = 0.27 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): 8	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 8	PURGING INITIATED AT: 1200	PURGING ENDED AT: 1231	TOTAL VOLUME PURGED (gallons): 3.72

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 mS/cm	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1225	3	3.0	0.12	5.59	7.07	28.95	950	1.38	3.22	Y/Cl	N
1228	0.36	3.36	0.12	5.59	7.08	29.04	951	0.99	3.37	Y/Cl	N
1231	0.36	3.72	0.12	5.59	7.07	29.01	951	0.00	3.41	Y/Cl	N

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" = 0.006; 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: J. HUBBARD / ECT	SAMPLER(S) SIGNATURE(S):	SAMPLING INITIATED AT: 1234	SAMPLING ENDED AT: 1245
PUMP OR TUBING DEPTH IN WELL (feet): 8.0	TUBING MATERIAL CODE: PP	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					
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-6	3	CV	40	N / HCl	–	–	8260 B	RFPP	<500 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: ± 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 Medley	SITE LOCATION: Medley, Fl	
WELL NO: MW-7	SAMPLE ID: MW-7	DATE: 6/21/11

PURGING DATA

WELL DIAMETER (inches): 4"	TUBING DIAMETER (inches): 1/4"	WELL SCREEN INTERVAL DEPTH: 2 feet to 10.7 feet	STATIC DEPTH TO WATER (feet): 4.01	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 – 4.01 feet) X 0.04 gallons/foot = 0.27 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): 8.0	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 8.0	PURGING INITIATED AT: 1323	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)
13:38	1.5	1.5	0.1	4.5	7.00	31.17	794	0.77	0.43	Cl	S
13:41	0.3	1.80	0.1	4.5	6.99	31.02	795	0.82	0.53	Cl	S
13:44	0.3	2.1	0.1	4.5	6.98	31.16	798	0.84	0.39	Cl	S

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 = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; O = Other (Specify)

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: J. Hoopard/ECT	SAMPLER(S) SIGNATURE(S):	SAMPLING INITIATED AT: 1346	SAMPLING ENDED AT: 1350
PUMP OR TUBING DEPTH IN WELL (feet): 8.0	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					
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	CG	3		—	—	—	8260 B	RFPP	<500mL

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: ± 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 Medley	SITE LOCATION: Medley, Fl	
WELL NO: MW-8	SAMPLE ID: MW-8	DATE: 6/21/11

PURGING DATA

WELL DIAMETER (inches): 1"	TUBING DIAMETER (inches): 1/4	WELL SCREEN INTERVAL DEPTH: ✓ feet to 21 feet	STATIC DEPTH TO WATER (feet): 4.65	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)

= (11.1 feet – 4.65 feet) X 0.04 gallons/foot = 0.26 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): 8	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 8	PURGING INITIATED AT: 12:58	PURGING ENDED AT: 1321	TOTAL VOLUME PURGED (gallons): 3-5

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 mS/cm	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1315	2.55	2.55	0.15	4.69	7.36	30.08	0.38	1.11	12.1	milky	none
1318	0.45	3.0	0.15	4.69	7.36	30.15	0.37	0.75	9.57	↓	↓
1321	0.45	3.45	0.15	4.69	7.35	30.18	0.37	0.68	7.19	↓	↓

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" = 0.006; 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: SATYEN T. / ECT	SAMPLER(S) SIGNATURE(S):	SAMPLING INITIATED AT: 1321	SAMPLING ENDED AT: 1325
PUMP OR TUBING DEPTH IN WELL (feet): 8	TUBING MATERIAL CODE: PP	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					
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)
MW8	3	CG	40mL	–	–	–	8260 B	RFPP	<100mL

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: ± 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

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REVISED COC

CHAIN OF CUSTODY RECORD

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

PAGE: 1 OF 1

CLIENT NAME: ECT INC.

CLIENT ADDRESS/PHONE NUMBER/FAX NUMBER:
1408 N. WESTSHORE BLVD, SUITE 115
TAMPA, FL 33607

REPORT TO: RICK S.
CC: RSTEBNISKY@ECTINC.COM

REQUESTED COMPLETION DATE: STANDARD
PO #:

PROJECT NAME/STATE: SK MEDLEY / FLORIDA

PROJECT #: 010124

DATE	TIME	MATRIX CODE*	COMP	GRAB	SAMPLE IDENTIFICATION	# of CONTAINERS	V	VOC (8260) *	LAB ID NUMBER
6/21/11	11:15	GW	C		MW-5	3		3	
6/21/11	11:30	GW	C		MW-5D	3		3	
6/21/11	11:58	GW	C		MW-4	3		3	
6/21/11	12:04	GW	C		MW-4D	3		3	
6/21/11	12:34	GW	C		MW-6	3		3	
6/21/11	12:45	GW	C		MW-3	3		3	
6/21/11	13:15	GW	C		MW-2R	3		3	
6/21/11	13:21	GW	C		MW-8	3		3	
6/21/11	13:46	GW	C		MW-7	3		3	
6/21/11	14:20	GW	C		MW-1	3		3	
6/21/11	—	GW	C		DUPLICATE	3		3	
6/21/11	13:40	—	C		~~FIELD BLK~~ ST	3		3	EQUIPMENT BLK.
6/21/11	—	—	—		TRIP BLANK	3		3	

ANALYSIS REQUESTED

CONTAINER TYPE
PRESERVATION

CONTAINER TYPE	PRESERVATION
P - PLASTIC	1 - HCl, 4°
A - AMBER GLASS	2 - H2SO4, 4°
G - CLEAR GLASS	3 - HNO3, 4°
V - VOA VIAL	4 - NaOH, 4°
S - STERILE	5 - NaOH/ZnAc, 4
O - OTHER	6 - Na2S2O3, 4°
	7 - 4°

MATRIX CODES:

DW - DRINKING WATER	S - SOIL
WW - WASTEWATER	SL - SLUDGE
GW - GROUNDWATER	SD - SOLID
SW - SURFACE WATER	A - AIR
ST - STORM WATER	L - LIQUID
W - WATER	P - PRODUCT

REMARKS/ADDITIONAL INFORMATION

* FULL VOC
* provide
* ADaPT EDD

SAMPLED BY AND TITLE: THAKAR S., ECT
DATE/TIME: 6/22/11

RELINQUISHED BY:
DATE/TIME:

RECEIVED BY:
DATE/TIME:

RELINQUISHED BY:
DATE/TIME:

RECEIVED BY LAB:
DATE/TIME:

SAMPLE SHIPPED VIA:
UPS FED-EX COURIER CLIENT OTHER:

pH: Labeled Preserved
Ice: Yes or No
Temperature:
Custody Seal: Intact Broken Missing
Cooler #

FOR LAB USE ONLY
LAB #:
In-house location:
Entered into LIMS:

Please use Black Ink to complete form.

APPENDIX B

LABORATORY ANALYTICAL REPORT

ASI

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: AUF0790
July 05, 2011
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

ASI

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Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120
Attention: Mr. Bob Schoepke

July 05, 2011

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-5	AUF0790-01	Ground Water	06/21/11 11:15	06/23/11 09:05
MW-5D	AUF0790-02	Ground Water	06/21/11 11:30	06/23/11 09:05
MW-4	AUF0790-03	Ground Water	06/21/11 11:58	06/23/11 09:05
MW-4D	AUF0790-04	Ground Water	06/21/11 12:04	06/23/11 09:05
MW-6	AUF0790-05	Ground Water	06/21/11 12:34	06/23/11 09:05
MW-3	AUF0790-06	Ground Water	06/21/11 12:45	06/23/11 09:05
MW-2R	AUF0790-07	Ground Water	06/21/11 13:15	06/23/11 09:05
MW-8	AUF0790-08	Ground Water	06/21/11 13:21	06/23/11 09:05
MW-7	AUF0790-09	Ground Water	06/21/11 13:46	06/23/11 09:05
MW-1	AUF0790-10	Ground Water	06/21/11 14:20	06/23/11 09:05
Duplicate	AUF0790-11	Ground Water	06/21/11 00:00	06/23/11 09:05
Equipment Blank	AUF0790-12	Water	06/21/11 12:40	06/23/11 09:05
Trip Blank	AUF0790-13	Water	06/21/11 00:00	06/23/11 09:05

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Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120
Attention: Mr. Bob Schoepke

July 05, 2011

Report No.: AUF0790
Client ID: MW-5
Date/Time Sampled: 6/21/2011 11:15:00AM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-01
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
Acetone	ND	100	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Acrolein	ND	50	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Acrylonitrile	ND	50	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Allyl Chloride (3-Chloropropylene)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Benzene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Bromobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Bromochloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Bromodichloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Bromoform	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Bromomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
n-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
sec-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
tert-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Carbon Disulfide	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Carbon Tetrachloride	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Chlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
1-Chlorobutane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Chloroethane	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
2-Chloroethyl Vinyl Ether	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Chloroform	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Chloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
2-Chlorotoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
4-Chlorotoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Dibromochloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
1,2-Dibromo-3-chloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
1,2-Dibromoethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Dibromomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
1,2-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
1,3-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
1,4-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
trans-1,4-Dichloro-2-butene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Dichlorodifluoromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
1,1-Dichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
1,2-Dichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
1,1-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
cis-1,2-Dichloroethene	6.6	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH

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1502 E. Villa Street
Elgin IL, 60120
Attention: Mr. Bob Schoepke

July 05, 2011

Report No.: AUF0790
Client ID: MW-5
Date/Time Sampled: 6/21/2011 11:15:00AM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-01
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
trans-1,2-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
1,2-Dichloropropane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
1,3-Dichloropropane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
2,2-Dichloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
1,1-Dichloropropene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
cis-1,3-Dichloropropene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
trans-1,3-Dichloropropene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Ethylbenzene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Ethyl Methacrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Hexachlorobutadiene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
p-Isopropyltoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Hexachloroethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Iodomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Isopropylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Methacrylonitrile	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Methyl Acrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Methyl Butyl Ketone (2-Hexanone)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Methylene Chloride	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Methyl Ethyl Ketone (2-Butanone)	ND	100	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Methyl Methacrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
4-Methyl-2-pentanone (MIBK)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Methyl-tert-Butyl Ether	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Naphthalene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
2-Nitropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Propionitrile (Ethyl Cyanide)	ND	20	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
n-Propylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Styrene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
1,1,1,2-Tetrachloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
1,1,2,2-Tetrachloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Tetrachloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Toluene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
1,2,3-Trichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
1,2,4-Trichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
1,1,1-Trichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
1,1,2-Trichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Trichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH

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Attention: Mr. Bob Schoepke

July 05, 2011

Report No.: AUF0790
Client ID: MW-5
Date/Time Sampled: 6/21/2011 11:15:00AM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-01
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
Trichlorofluoromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
1,2,3-Trichloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
1,2,4-Trimethylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
1,3,5-Trimethylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Vinyl Acetate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Vinyl Chloride	2.5	1.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
m+p-Xylene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
o-Xylene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Xylenes, total	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:55	1060661	CJH
Surrogate: Dibromofluoromethane	*101 %*	*75-123*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 13:55*	*1060661*	
Surrogate: 1,2-Dichloroethane-d4	*95 %*	*72-118*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 13:55*	*1060661*	
Surrogate: Toluene-d8	*78 %*	*75-112*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 13:55*	*1060661*	
Surrogate: 4-Bromofluorobenzene	*98 %*	*80-120*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 13:55*	*1060661*	

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Elgin IL, 60120
Attention: Mr. Bob Schoepke

July 05, 2011

Report No.: AUF0790
Client ID: MW-5D
Date/Time Sampled: 6/21/2011 11:30:00AM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-02
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
Acetone	ND	100	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Acrolein	ND	50	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Acrylonitrile	ND	50	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Allyl Chloride (3-Chloropropylene)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Benzene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Bromobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Bromochloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Bromodichloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Bromoform	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Bromomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
n-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
sec-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
tert-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Carbon Disulfide	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Carbon Tetrachloride	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Chlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
1-Chlorobutane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Chloroethane	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
2-Chloroethyl Vinyl Ether	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Chloroform	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Chloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
2-Chlorotoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
4-Chlorotoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Dibromochloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
1,2-Dibromo-3-chloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
1,2-Dibromoethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Dibromomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
1,2-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
1,3-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
1,4-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
trans-1,4-Dichloro-2-butene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Dichlorodifluoromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
1,1-Dichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
1,2-Dichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
1,1-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
cis-1,2-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH

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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

July 05, 2011

Report No.: AUF0790
Client ID: MW-5D
Date/Time Sampled: 6/21/2011 11:30:00AM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-02
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
trans-1,2-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
1,2-Dichloropropane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
1,3-Dichloropropane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
2,2-Dichloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
1,1-Dichloropropene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
cis-1,3-Dichloropropene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
trans-1,3-Dichloropropene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Ethylbenzene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Ethyl Methacrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Hexachlorobutadiene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
p-Isopropyltoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Hexachloroethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Iodomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Isopropylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Methacrylonitrile	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Methyl Acrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Methyl Butyl Ketone (2-Hexanone)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Methylene Chloride	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Methyl Ethyl Ketone (2-Butanone)	130	100	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Methyl Methacrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
4-Methyl-2-pentanone (MIBK)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Methyl-tert-Butyl Ether	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Naphthalene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
2-Nitropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Propionitrile (Ethyl Cyanide)	ND	20	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
n-Propylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Styrene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
1,1,1,2-Tetrachloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
1,1,2,2-Tetrachloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Tetrachloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Toluene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
1,2,3-Trichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
1,2,4-Trichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
1,1,1-Trichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
1,1,2-Trichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Trichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH

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Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120
Attention: Mr. Bob Schoepke

July 05, 2011

Report No.: AUF0790
Client ID: MW-5D
Date/Time Sampled: 6/21/2011 11:30:00AM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-02
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
Trichlorofluoromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
1,2,3-Trichloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
1,2,4-Trimethylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
1,3,5-Trimethylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Vinyl Acetate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Vinyl Chloride	ND	1.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
m+p-Xylene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
o-Xylene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Xylenes, total	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 14:27	1060661	CJH
Surrogate: Dibromofluoromethane	*103 %*	*75-123*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 14:27*	*1060661*	
Surrogate: 1,2-Dichloroethane-d4	*96 %*	*72-118*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 14:27*	*1060661*	
Surrogate: Toluene-d8	*78 %*	*75-112*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 14:27*	*1060661*	
Surrogate: 4-Bromofluorobenzene	*97 %*	*80-120*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 14:27*	*1060661*	

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Elgin IL, 60120
Attention: Mr. Bob Schoepke

July 05, 2011

Report No.: AUF0790
Client ID: MW-4
Date/Time Sampled: 6/21/2011 11:58:00AM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-03
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
Acetone	ND	100	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Acrolein	ND	50	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Acrylonitrile	ND	50	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Allyl Chloride (3-Chloropropylene)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Benzene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Bromobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Bromochloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Bromodichloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Bromoform	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Bromomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
n-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
sec-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
tert-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Carbon Disulfide	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Carbon Tetrachloride	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Chlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
1-Chlorobutane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Chloroethane	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
2-Chloroethyl Vinyl Ether	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Chloroform	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Chloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
2-Chlorotoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
4-Chlorotoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Dibromochloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
1,2-Dibromo-3-chloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
1,2-Dibromoethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Dibromomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
1,2-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
1,3-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
1,4-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
trans-1,4-Dichloro-2-butene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Dichlorodifluoromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
1,1-Dichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
1,2-Dichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
1,1-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
cis-1,2-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH

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Attention: Mr. Bob Schoepke

July 05, 2011

Report No.: AUF0790
Client ID: MW-4
Date/Time Sampled: 6/21/2011 11:58:00AM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-03
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
trans-1,2-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
1,2-Dichloropropane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
1,3-Dichloropropane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
2,2-Dichloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
1,1-Dichloropropene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
cis-1,3-Dichloropropene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
trans-1,3-Dichloropropene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Ethylbenzene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Ethyl Methacrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Hexachlorobutadiene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
p-Isopropyltoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Hexachloroethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Iodomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Isopropylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Methacrylonitrile	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Methyl Acrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Methyl Butyl Ketone (2-Hexanone)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Methylene Chloride	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Methyl Ethyl Ketone (2-Butanone)	ND	100	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Methyl Methacrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
4-Methyl-2-pentanone (MIBK)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Methyl-tert-Butyl Ether	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Naphthalene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
2-Nitropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Propionitrile (Ethyl Cyanide)	ND	20	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
n-Propylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Styrene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
1,1,1,2-Tetrachloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
1,1,2,2-Tetrachloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Tetrachloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Toluene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
1,2,3-Trichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
1,2,4-Trichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
1,1,1-Trichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
1,1,2-Trichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Trichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH

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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

July 05, 2011

Report No.: AUF0790
Client ID: MW-4
Date/Time Sampled: 6/21/2011 11:58:00AM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-03
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
Trichlorofluoromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
1,2,3-Trichloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
1,2,4-Trimethylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
1,3,5-Trimethylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Vinyl Acetate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Vinyl Chloride	ND	1.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
m+p-Xylene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
o-Xylene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Xylenes, total	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:00	1060661	CJH
Surrogate: Dibromofluoromethane	*103 %*	*75-123*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 15:00*	*1060661*	
Surrogate: 1,2-Dichloroethane-d4	*96 %*	*72-118*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 15:00*	*1060661*	
Surrogate: Toluene-d8	*76 %*	*75-112*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 15:00*	*1060661*	
Surrogate: 4-Bromofluorobenzene	*101 %*	*80-120*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 15:00*	*1060661*	

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Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120
Attention: Mr. Bob Schoepke

July 05, 2011

Report No.: AUF0790
Client ID: MW-4D
Date/Time Sampled: 6/21/2011 12:04:00PM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-04
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
Acetone	ND	100	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Acrolein	ND	50	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Acrylonitrile	ND	50	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Allyl Chloride (3-Chloropropylene)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Benzene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Bromobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Bromochloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Bromodichloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Bromoform	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Bromomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
n-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
sec-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
tert-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Carbon Disulfide	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Carbon Tetrachloride	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Chlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
1-Chlorobutane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Chloroethane	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
2-Chloroethyl Vinyl Ether	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Chloroform	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Chloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
2-Chlorotoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
4-Chlorotoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Dibromochloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
1,2-Dibromo-3-chloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
1,2-Dibromoethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Dibromomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
1,2-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
1,3-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
1,4-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
trans-1,4-Dichloro-2-butene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Dichlorodifluoromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
1,1-Dichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
1,2-Dichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
1,1-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
cis-1,2-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH

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Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120
Attention: Mr. Bob Schoepke

July 05, 2011

Report No.: AUF0790
Client ID: MW-4D
Date/Time Sampled: 6/21/2011 12:04:00PM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-04
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
trans-1,2-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
1,2-Dichloropropane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
1,3-Dichloropropane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
2,2-Dichloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
1,1-Dichloropropene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
cis-1,3-Dichloropropene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
trans-1,3-Dichloropropene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Ethylbenzene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Ethyl Methacrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Hexachlorobutadiene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
p-Isopropyltoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Hexachloroethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Iodomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Isopropylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Methacrylonitrile	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Methyl Acrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Methyl Butyl Ketone (2-Hexanone)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Methylene Chloride	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Methyl Ethyl Ketone (2-Butanone)	ND	100	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Methyl Methacrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
4-Methyl-2-pentanone (MIBK)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Methyl-tert-Butyl Ether	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Naphthalene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
2-Nitropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Propionitrile (Ethyl Cyanide)	ND	20	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
n-Propylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Styrene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
1,1,1,2-Tetrachloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
1,1,2,2-Tetrachloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Tetrachloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Toluene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
1,2,3-Trichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
1,2,4-Trichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
1,1,1-Trichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
1,1,2-Trichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Trichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH

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Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120
Attention: Mr. Bob Schoepke

July 05, 2011

Report No.: AUF0790
Client ID: MW-4D
Date/Time Sampled: 6/21/2011 12:04:00PM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-04
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
Trichlorofluoromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
1,2,3-Trichloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
1,2,4-Trimethylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
1,3,5-Trimethylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Vinyl Acetate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Vinyl Chloride	ND	1.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
m+p-Xylene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
o-Xylene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Xylenes, total	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 15:32	1060661	CJH
Surrogate: Dibromofluoromethane	*103 %*	*75-123*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 15:32*	*1060661*	
Surrogate: 1,2-Dichloroethane-d4	*95 %*	*72-118*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 15:32*	*1060661*	
Surrogate: Toluene-d8	*78 %*	*75-112*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 15:32*	*1060661*	
Surrogate: 4-Bromofluorobenzene	*98 %*	*80-120*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 15:32*	*1060661*	

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Elgin IL, 60120
Attention: Mr. Bob Schoepke

July 05, 2011

Report No.: AUF0790
Client ID: MW-6
Date/Time Sampled: 6/21/2011 12:34:00PM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-05
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
Acetone	ND	100	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Acrolein	ND	50	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Acrylonitrile	ND	50	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Allyl Chloride (3-Chloropropylene)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Benzene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Bromobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Bromochloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Bromodichloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Bromoform	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Bromomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
n-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
sec-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
tert-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Carbon Disulfide	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Carbon Tetrachloride	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Chlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
1-Chlorobutane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Chloroethane	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
2-Chloroethyl Vinyl Ether	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Chloroform	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Chloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
2-Chlorotoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
4-Chlorotoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Dibromochloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
1,2-Dibromo-3-chloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
1,2-Dibromoethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Dibromomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
1,2-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
1,3-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
1,4-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
trans-1,4-Dichloro-2-butene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Dichlorodifluoromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
1,1-Dichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
1,2-Dichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
1,1-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
cis-1,2-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH

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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

July 05, 2011

Report No.: AUF0790
Client ID: MW-6
Date/Time Sampled: 6/21/2011 12:34:00PM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-05
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
trans-1,2-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
1,2-Dichloropropane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
1,3-Dichloropropane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
2,2-Dichloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
1,1-Dichloropropene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
cis-1,3-Dichloropropene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
trans-1,3-Dichloropropene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Ethylbenzene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Ethyl Methacrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Hexachlorobutadiene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
p-Isopropyltoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Hexachloroethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Iodomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Isopropylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Methacrylonitrile	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Methyl Acrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Methyl Butyl Ketone (2-Hexanone)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Methylene Chloride	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Methyl Ethyl Ketone (2-Butanone)	ND	100	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Methyl Methacrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
4-Methyl-2-pentanone (MIBK)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Methyl-tert-Butyl Ether	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Naphthalene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
2-Nitropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Propionitrile (Ethyl Cyanide)	ND	20	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
n-Propylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Styrene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
1,1,1,2-Tetrachloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
1,1,2,2-Tetrachloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Tetrachloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Toluene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
1,2,3-Trichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
1,2,4-Trichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
1,1,1-Trichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
1,1,2-Trichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Trichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH

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Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120
Attention: Mr. Bob Schoepke

July 05, 2011

Report No.: AUF0790
Client ID: MW-6
Date/Time Sampled: 6/21/2011 12:34:00PM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-05
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
Trichlorofluoromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
1,2,3-Trichloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
1,2,4-Trimethylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
1,3,5-Trimethylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Vinyl Acetate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Vinyl Chloride	ND	1.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
m+p-Xylene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
o-Xylene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Xylenes, total	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:05	1060661	CJH
Surrogate: Dibromofluoromethane	*102 %*	*75-123*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 16:05*	*1060661*	
Surrogate: 1,2-Dichloroethane-d4	*97 %*	*72-118*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 16:05*	*1060661*	
Surrogate: Toluene-d8	*78 %*	*75-112*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 16:05*	*1060661*	
Surrogate: 4-Bromofluorobenzene	*98 %*	*80-120*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 16:05*	*1060661*	

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Elgin IL, 60120
Attention: Mr. Bob Schoepke

July 05, 2011

Report No.: AUF0790
Client ID: MW-3
Date/Time Sampled: 6/21/2011 12:45:00PM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-06
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
Acetone	ND	100	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Acrolein	ND	50	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Acrylonitrile	ND	50	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Allyl Chloride (3-Chloropropylene)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Benzene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Bromobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Bromochloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Bromodichloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Bromoform	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Bromomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
n-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
sec-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
tert-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Carbon Disulfide	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Carbon Tetrachloride	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Chlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
1-Chlorobutane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Chloroethane	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
2-Chloroethyl Vinyl Ether	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Chloroform	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Chloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
2-Chlorotoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
4-Chlorotoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Dibromochloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
1,2-Dibromo-3-chloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
1,2-Dibromoethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Dibromomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
1,2-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
1,3-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
1,4-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
trans-1,4-Dichloro-2-butene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Dichlorodifluoromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
1,1-Dichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
1,2-Dichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
1,1-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
cis-1,2-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH

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July 05, 2011

Report No.: AUF0790
Client ID: MW-3
Date/Time Sampled: 6/21/2011 12:45:00PM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-06
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
trans-1,2-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
1,2-Dichloropropane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
1,3-Dichloropropane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
2,2-Dichloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
1,1-Dichloropropene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
cis-1,3-Dichloropropene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
trans-1,3-Dichloropropene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Ethylbenzene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Ethyl Methacrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Hexachlorobutadiene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
p-Isopropyltoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Hexachloroethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Iodomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Isopropylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Methacrylonitrile	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Methyl Acrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Methyl Butyl Ketone (2-Hexanone)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Methylene Chloride	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Methyl Ethyl Ketone (2-Butanone)	ND	100	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Methyl Methacrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
4-Methyl-2-pentanone (MIBK)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Methyl-tert-Butyl Ether	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Naphthalene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
2-Nitropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Propionitrile (Ethyl Cyanide)	ND	20	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
n-Propylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Styrene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
1,1,1,2-Tetrachloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
1,1,2,2-Tetrachloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Tetrachloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Toluene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
1,2,3-Trichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
1,2,4-Trichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
1,1,1-Trichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
1,1,2-Trichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Trichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH

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July 05, 2011

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Client ID: MW-3
Date/Time Sampled: 6/21/2011 12:45:00PM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-06
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
Trichlorofluoromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
1,2,3-Trichloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
1,2,4-Trimethylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
1,3,5-Trimethylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Vinyl Acetate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Vinyl Chloride	ND	1.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
m+p-Xylene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
o-Xylene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Xylenes, total	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 16:37	1060661	CJH
Surrogate: Dibromofluoromethane	*104 %*	*75-123*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 16:37*	*1060661*	
Surrogate: 1,2-Dichloroethane-d4	*98 %*	*72-118*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 16:37*	*1060661*	
Surrogate: Toluene-d8	*78 %*	*75-112*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 16:37*	*1060661*	
Surrogate: 4-Bromofluorobenzene	*97 %*	*80-120*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 16:37*	*1060661*	

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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

July 05, 2011

Report No.: AUF0790
Client ID: MW-2R
Date/Time Sampled: 6/21/2011 1:15:00PM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-07
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
Acetone	ND	100	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Acrolein	ND	50	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Acrylonitrile	ND	50	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Allyl Chloride (3-Chloropropylene)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Benzene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Bromobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Bromochloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Bromodichloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Bromoform	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Bromomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
n-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
sec-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
tert-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Carbon Disulfide	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Carbon Tetrachloride	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Chlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
1-Chlorobutane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Chloroethane	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
2-Chloroethyl Vinyl Ether	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Chloroform	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Chloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
2-Chlorotoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
4-Chlorotoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Dibromochloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
1,2-Dibromo-3-chloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
1,2-Dibromoethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Dibromomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
1,2-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
1,3-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
1,4-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
trans-1,4-Dichloro-2-butene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Dichlorodifluoromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
1,1-Dichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
1,2-Dichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
1,1-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
cis-1,2-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH

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Elgin IL, 60120
Attention: Mr. Bob Schoepke

July 05, 2011

Report No.: AUF0790
Client ID: MW-2R
Date/Time Sampled: 6/21/2011 1:15:00PM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-07
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
trans-1,2-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
1,2-Dichloropropane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
1,3-Dichloropropane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
2,2-Dichloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
1,1-Dichloropropene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
cis-1,3-Dichloropropene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
trans-1,3-Dichloropropene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Ethylbenzene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Ethyl Methacrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Hexachlorobutadiene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
p-Isopropyltoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Hexachloroethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Iodomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Isopropylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Methacrylonitrile	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Methyl Acrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Methyl Butyl Ketone (2-Hexanone)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Methylene Chloride	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Methyl Ethyl Ketone (2-Butanone)	ND	100	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Methyl Methacrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
4-Methyl-2-pentanone (MIBK)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Methyl-tert-Butyl Ether	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Naphthalene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
2-Nitropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Propionitrile (Ethyl Cyanide)	ND	20	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
n-Propylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Styrene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
1,1,1,2-Tetrachloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
1,1,2,2-Tetrachloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Tetrachloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Toluene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
1,2,3-Trichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
1,2,4-Trichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
1,1,1-Trichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
1,1,2-Trichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Trichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH

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1502 E. Villa Street
Elgin IL, 60120
Attention: Mr. Bob Schoepke

July 05, 2011

Report No.: AUF0790
Client ID: MW-2R
Date/Time Sampled: 6/21/2011 1:15:00PM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-07
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
Trichlorofluoromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
1,2,3-Trichloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
1,2,4-Trimethylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
1,3,5-Trimethylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Vinyl Acetate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Vinyl Chloride	ND	1.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
m+p-Xylene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
o-Xylene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Xylenes, total	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 17:09	1060661	CJH
Surrogate: Dibromofluoromethane	*102 %*	*75-123*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 17:09*	*1060661*	
Surrogate: 1,2-Dichloroethane-d4	*95 %*	*72-118*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 17:09*	*1060661*	
Surrogate: Toluene-d8	*78 %*	*75-112*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 17:09*	*1060661*	
Surrogate: 4-Bromofluorobenzene	*100 %*	*80-120*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 17:09*	*1060661*	

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Elgin IL, 60120
Attention: Mr. Bob Schoepke

July 05, 2011

Report No.: AUF0790
Client ID: MW-8
Date/Time Sampled: 6/21/2011 1:21:00PM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-08
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
Acetone	ND	100	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Acrolein	ND	50	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Acrylonitrile	ND	50	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Allyl Chloride (3-Chloropropylene)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Benzene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Bromobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Bromochloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Bromodichloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Bromoform	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Bromomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
n-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
sec-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
tert-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Carbon Disulfide	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Carbon Tetrachloride	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Chlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
1-Chlorobutane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Chloroethane	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
2-Chloroethyl Vinyl Ether	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Chloroform	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Chloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
2-Chlorotoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
4-Chlorotoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Dibromochloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
1,2-Dibromo-3-chloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
1,2-Dibromoethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Dibromomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
1,2-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
1,3-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
1,4-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
trans-1,4-Dichloro-2-butene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Dichlorodifluoromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
1,1-Dichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
1,2-Dichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
1,1-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
cis-1,2-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH

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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

July 05, 2011

Report No.: AUF0790
Client ID: MW-8
Date/Time Sampled: 6/21/2011 1:21:00PM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-08
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
trans-1,2-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
1,2-Dichloropropane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
1,3-Dichloropropane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
2,2-Dichloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
1,1-Dichloropropene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
cis-1,3-Dichloropropene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
trans-1,3-Dichloropropene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Ethylbenzene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Ethyl Methacrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Hexachlorobutadiene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
p-Isopropyltoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Hexachloroethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Iodomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Isopropylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Methacrylonitrile	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Methyl Acrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Methyl Butyl Ketone (2-Hexanone)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Methylene Chloride	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Methyl Ethyl Ketone (2-Butanone)	ND	100	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Methyl Methacrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
4-Methyl-2-pentanone (MIBK)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Methyl-tert-Butyl Ether	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Naphthalene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
2-Nitropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Propionitrile (Ethyl Cyanide)	ND	20	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
n-Propylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Styrene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
1,1,1,2-Tetrachloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
1,1,2,2-Tetrachloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Tetrachloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Toluene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
1,2,3-Trichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
1,2,4-Trichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
1,1,1-Trichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
1,1,2-Trichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Trichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH

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Attention: Mr. Bob Schoepke

July 05, 2011

Report No.: AUF0790
Client ID: MW-8
Date/Time Sampled: 6/21/2011 1:21:00PM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-08
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
Trichlorofluoromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
1,2,3-Trichloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
1,2,4-Trimethylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
1,3,5-Trimethylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Vinyl Acetate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Vinyl Chloride	ND	1.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
m+p-Xylene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
o-Xylene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Xylenes, total	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:01	1060661	CJH
Surrogate: Dibromofluoromethane	*104 %*	*75-123*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 18:01*	*1060661*	
Surrogate: 1,2-Dichloroethane-d4	*96 %*	*72-118*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 18:01*	*1060661*	
Surrogate: Toluene-d8	*78 %*	*75-112*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 18:01*	*1060661*	
Surrogate: 4-Bromofluorobenzene	*98 %*	*80-120*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 18:01*	*1060661*	

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Report No.: AUF0790
Client ID: MW-7
Date/Time Sampled: 6/21/2011 1:46:00PM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-09
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
Acetone	ND	100	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Acrolein	ND	50	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Acrylonitrile	ND	50	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Allyl Chloride (3-Chloropropylene)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Benzene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Bromobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Bromochloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Bromodichloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Bromoform	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Bromomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
n-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
sec-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
tert-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Carbon Disulfide	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Carbon Tetrachloride	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Chlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
1-Chlorobutane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Chloroethane	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
2-Chloroethyl Vinyl Ether	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Chloroform	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Chloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
2-Chlorotoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
4-Chlorotoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Dibromochloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
1,2-Dibromo-3-chloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
1,2-Dibromoethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Dibromomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
1,2-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
1,3-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
1,4-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
trans-1,4-Dichloro-2-butene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Dichlorodifluoromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
1,1-Dichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
1,2-Dichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
1,1-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
cis-1,2-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH

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Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
trans-1,2-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
1,2-Dichloropropane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
1,3-Dichloropropane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
2,2-Dichloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
1,1-Dichloropropene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
cis-1,3-Dichloropropene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
trans-1,3-Dichloropropene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Ethylbenzene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Ethyl Methacrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Hexachlorobutadiene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
p-Isopropyltoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Hexachloroethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Iodomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Isopropylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Methacrylonitrile	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Methyl Acrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Methyl Butyl Ketone (2-Hexanone)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Methylene Chloride	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Methyl Ethyl Ketone (2-Butanone)	ND	100	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Methyl Methacrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
4-Methyl-2-pentanone (MIBK)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Methyl-tert-Butyl Ether	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Naphthalene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
2-Nitropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Propionitrile (Ethyl Cyanide)	ND	20	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
n-Propylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Styrene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
1,1,1,2-Tetrachloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
1,1,2,2-Tetrachloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Tetrachloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Toluene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
1,2,3-Trichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
1,2,4-Trichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
1,1,1-Trichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
1,1,2-Trichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Trichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH

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Volatile Organic Compounds by EPA 8260										
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1,2,4-Trimethylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
1,3,5-Trimethylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Vinyl Acetate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Vinyl Chloride	ND	1.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
m+p-Xylene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
o-Xylene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Xylenes, total	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 18:34	1060661	CJH
Surrogate: Dibromofluoromethane	*104 %*	*75-123*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 18:34*	*1060661*	
Surrogate: 1,2-Dichloroethane-d4	*98 %*	*72-118*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 18:34*	*1060661*	
Surrogate: Toluene-d8	*78 %*	*75-112*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 18:34*	*1060661*	
Surrogate: 4-Bromofluorobenzene	*99 %*	*80-120*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 18:34*	*1060661*	

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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

July 05, 2011

Report No.: AUF0790
Client ID: MW-1
Date/Time Sampled: 6/21/2011 2:20:00PM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-10
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
Acetone	ND	100	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Acrolein	ND	50	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Acrylonitrile	ND	50	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Allyl Chloride (3-Chloropropylene)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Benzene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Bromobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Bromochloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Bromodichloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Bromoform	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Bromomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
n-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
sec-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
tert-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Carbon Disulfide	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Carbon Tetrachloride	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Chlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
1-Chlorobutane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Chloroethane	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
2-Chloroethyl Vinyl Ether	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Chloroform	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Chloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
2-Chlorotoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
4-Chlorotoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Dibromochloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
1,2-Dibromo-3-chloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
1,2-Dibromoethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Dibromomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
1,2-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
1,3-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
1,4-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
trans-1,4-Dichloro-2-butene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Dichlorodifluoromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
1,1-Dichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
1,2-Dichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
1,1-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
cis-1,2-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH

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Attention: Mr. Bob Schoepke

July 05, 2011

Report No.: AUF0790
Client ID: MW-1
Date/Time Sampled: 6/21/2011 2:20:00PM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-10
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
trans-1,2-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
1,2-Dichloropropane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
1,3-Dichloropropane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
2,2-Dichloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
1,1-Dichloropropene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
cis-1,3-Dichloropropene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
trans-1,3-Dichloropropene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Ethylbenzene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Ethyl Methacrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Hexachlorobutadiene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
p-Isopropyltoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Hexachloroethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Iodomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Isopropylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Methacrylonitrile	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Methyl Acrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Methyl Butyl Ketone (2-Hexanone)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Methylene Chloride	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Methyl Ethyl Ketone (2-Butanone)	ND	100	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Methyl Methacrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
4-Methyl-2-pentanone (MIBK)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Methyl-tert-Butyl Ether	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Naphthalene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
2-Nitropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Propionitrile (Ethyl Cyanide)	ND	20	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
n-Propylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Styrene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
1,1,1,2-Tetrachloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
1,1,2,2-Tetrachloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Tetrachloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Toluene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
1,2,3-Trichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
1,2,4-Trichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
1,1,1-Trichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
1,1,2-Trichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Trichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH

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Attention: Mr. Bob Schoepke

July 05, 2011

Report No.: AUF0790
Client ID: MW-1
Date/Time Sampled: 6/21/2011 2:20:00PM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-10
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
Trichlorofluoromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
1,2,3-Trichloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
1,2,4-Trimethylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
1,3,5-Trimethylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Vinyl Acetate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Vinyl Chloride	1.1	1.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
m+p-Xylene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
o-Xylene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Xylenes, total	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:06	1060661	CJH
Surrogate: Dibromofluoromethane	*104 %*	*75-123*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 19:06*	*1060661*	
Surrogate: 1,2-Dichloroethane-d4	*96 %*	*72-118*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 19:06*	*1060661*	
Surrogate: Toluene-d8	*78 %*	*75-112*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 19:06*	*1060661*	
Surrogate: 4-Bromofluorobenzene	*98 %*	*80-120*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 19:06*	*1060661*	

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Report No.: AUF0790
Client ID: Duplicate
Date/Time Sampled: 6/21/2011 12:00:00AM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-11
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
Acetone	ND	100	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Acrolein	ND	50	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Acrylonitrile	ND	50	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Allyl Chloride (3-Chloropropylene)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Benzene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Bromobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Bromochloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Bromodichloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Bromoform	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Bromomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
n-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
sec-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
tert-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Carbon Disulfide	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Carbon Tetrachloride	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Chlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
1-Chlorobutane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Chloroethane	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
2-Chloroethyl Vinyl Ether	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Chloroform	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Chloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
2-Chlorotoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
4-Chlorotoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Dibromochloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
1,2-Dibromo-3-chloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
1,2-Dibromoethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Dibromomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
1,2-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
1,3-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
1,4-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
trans-1,4-Dichloro-2-butene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Dichlorodifluoromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
1,1-Dichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
1,2-Dichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
1,1-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
cis-1,2-Dichloroethene	4.4	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH

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July 05, 2011

Report No.: AUF0790
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Date/Time Sampled: 6/21/2011 12:00:00AM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-11
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
trans-1,2-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
1,2-Dichloropropane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
1,3-Dichloropropane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
2,2-Dichloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
1,1-Dichloropropene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
cis-1,3-Dichloropropene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
trans-1,3-Dichloropropene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Ethylbenzene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Ethyl Methacrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Hexachlorobutadiene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
p-Isopropyltoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Hexachloroethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Iodomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Isopropylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Methacrylonitrile	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Methyl Acrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Methyl Butyl Ketone (2-Hexanone)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Methylene Chloride	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Methyl Ethyl Ketone (2-Butanone)	ND	100	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Methyl Methacrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
4-Methyl-2-pentanone (MIBK)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Methyl-tert-Butyl Ether	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Naphthalene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
2-Nitropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Propionitrile (Ethyl Cyanide)	ND	20	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
n-Propylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Styrene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
1,1,1,2-Tetrachloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
1,1,2,2-Tetrachloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Tetrachloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Toluene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
1,2,3-Trichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
1,2,4-Trichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
1,1,1-Trichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
1,1,2-Trichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Trichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH

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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

July 05, 2011

Report No.: AUF0790
Client ID: Duplicate
Date/Time Sampled: 6/21/2011 12:00:00AM
Matrix: Ground Water

Project: Medley, FL
Lab Number ID: AUF0790-11
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
Trichlorofluoromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
1,2,3-Trichloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
1,2,4-Trimethylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
1,3,5-Trimethylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Vinyl Acetate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Vinyl Chloride	2.0	1.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
m+p-Xylene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
o-Xylene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Xylenes, total	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 19:39	1060661	CJH
Surrogate: Dibromofluoromethane	*104 %*	*75-123*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 19:39*	*1060661*	
Surrogate: 1,2-Dichloroethane-d4	*97 %*	*72-118*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 19:39*	*1060661*	
Surrogate: Toluene-d8	*77 %*	*75-112*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 19:39*	*1060661*	
Surrogate: 4-Bromofluorobenzene	*101 %*	*80-120*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 19:39*	*1060661*	

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Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120
Attention: Mr. Bob Schoepke

July 05, 2011

Report No.: AUF0790
Client ID: Equipment Blank
Date/Time Sampled: 6/21/2011 12:40:00PM
Matrix: Water

Project: Medley, FL
Lab Number ID: AUF0790-12
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
Acetone	ND	100	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Acrolein	ND	50	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Acrylonitrile	ND	50	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Allyl Chloride (3-Chloropropylene)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Benzene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Bromobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Bromochloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Bromodichloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Bromoform	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Bromomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
n-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
sec-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
tert-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Carbon Disulfide	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Carbon Tetrachloride	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Chlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
1-Chlorobutane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Chloroethane	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
2-Chloroethyl Vinyl Ether	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Chloroform	16	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Chloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
2-Chlorotoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
4-Chlorotoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Dibromochloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
1,2-Dibromo-3-chloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
1,2-Dibromoethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Dibromomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
1,2-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
1,3-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
1,4-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
trans-1,4-Dichloro-2-butene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Dichlorodifluoromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
1,1-Dichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
1,2-Dichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
1,1-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
cis-1,2-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH

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Environmental Monitoring & Laboratory Analysis
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Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120
Attention: Mr. Bob Schoepke

July 05, 2011

Report No.: AUF0790
Client ID: Equipment Blank
Date/Time Sampled: 6/21/2011 12:40:00PM
Matrix: Water

Project: Medley, FL
Lab Number ID: AUF0790-12
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
trans-1,2-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
1,2-Dichloropropane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
1,3-Dichloropropane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
2,2-Dichloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
1,1-Dichloropropene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
cis-1,3-Dichloropropene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
trans-1,3-Dichloropropene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Ethylbenzene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Ethyl Methacrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Hexachlorobutadiene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
p-Isopropyltoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Hexachloroethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Iodomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Isopropylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Methacrylonitrile	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Methyl Acrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Methyl Butyl Ketone (2-Hexanone)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Methylene Chloride	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Methyl Ethyl Ketone (2-Butanone)	ND	100	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Methyl Methacrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
4-Methyl-2-pentanone (MIBK)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Methyl-tert-Butyl Ether	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Naphthalene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
2-Nitropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Propionitrile (Ethyl Cyanide)	ND	20	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
n-Propylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Styrene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
1,1,1,2-Tetrachloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
1,1,2,2-Tetrachloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Tetrachloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Toluene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
1,2,3-Trichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
1,2,4-Trichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
1,1,1-Trichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
1,1,2-Trichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Trichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH

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Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120
Attention: Mr. Bob Schoepke

July 05, 2011

Report No.: AUF0790
Client ID: Equipment Blank
Date/Time Sampled: 6/21/2011 12:40:00PM
Matrix: Water

Project: Medley, FL
Lab Number ID: AUF0790-12
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
Trichlorofluoromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
1,2,3-Trichloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
1,2,4-Trimethylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
1,3,5-Trimethylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Vinyl Acetate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Vinyl Chloride	ND	1.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
m+p-Xylene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
o-Xylene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Xylenes, total	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 12:50	1060661	CJH
Surrogate: Dibromofluoromethane	*102 %*	*75-123*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 12:50*	*1060661*	
Surrogate: 1,2-Dichloroethane-d4	*93 %*	*72-118*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 12:50*	*1060661*	
Surrogate: Toluene-d8	*78 %*	*75-112*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 12:50*	*1060661*	
Surrogate: 4-Bromofluorobenzene	*98 %*	*80-120*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 12:50*	*1060661*	

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Elgin IL, 60120
Attention: Mr. Bob Schoepke

July 05, 2011

Report No.: AUF0790
Client ID: Trip Blank
Date/Time Sampled: 6/21/2011 12:00:00AM
Matrix: Water

Project: Medley, FL
Lab Number ID: AUF0790-13
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
Acetone	ND	100	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Acrolein	ND	50	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Acrylonitrile	ND	50	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Allyl Chloride (3-Chloropropylene)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Benzene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Bromobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Bromochloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Bromodichloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Bromoform	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Bromomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
n-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
sec-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
tert-Butylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Carbon Disulfide	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Carbon Tetrachloride	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Chlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
1-Chlorobutane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Chloroethane	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
2-Chloroethyl Vinyl Ether	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Chloroform	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Chloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
2-Chlorotoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
4-Chlorotoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Dibromochloromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
1,2-Dibromo-3-chloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
1,2-Dibromoethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Dibromomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
1,2-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
1,3-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
1,4-Dichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
trans-1,4-Dichloro-2-butene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Dichlorodifluoromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
1,1-Dichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
1,2-Dichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
1,1-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
cis-1,2-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH

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Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120
Attention: Mr. Bob Schoepke

July 05, 2011

Report No.: AUF0790
Client ID: Trip Blank
Date/Time Sampled: 6/21/2011 12:00:00AM
Matrix: Water

Project: Medley, FL
Lab Number ID: AUF0790-13
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
trans-1,2-Dichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
1,2-Dichloropropane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
1,3-Dichloropropane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
2,2-Dichloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
1,1-Dichloropropene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
cis-1,3-Dichloropropene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
trans-1,3-Dichloropropene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Ethylbenzene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Ethyl Methacrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Hexachlorobutadiene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
p-Isopropyltoluene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Hexachloroethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Iodomethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Isopropylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Methacrylonitrile	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Methyl Acrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Methyl Butyl Ketone (2-Hexanone)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Methylene Chloride	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Methyl Ethyl Ketone (2-Butanone)	ND	100	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Methyl Methacrylate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
4-Methyl-2-pentanone (MIBK)	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Methyl-tert-Butyl Ether	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Naphthalene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
2-Nitropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Propionitrile (Ethyl Cyanide)	ND	20	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
n-Propylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Styrene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
1,1,1,2-Tetrachloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
1,1,2,2-Tetrachloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Tetrachloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Toluene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
1,2,3-Trichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
1,2,4-Trichlorobenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
1,1,1-Trichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
1,1,2-Trichloroethane	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Trichloroethene	ND	2.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH

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1502 E. Villa Street
Elgin IL, 60120
Attention: Mr. Bob Schoepke

July 05, 2011

Report No.: AUF0790
Client ID: Trip Blank
Date/Time Sampled: 6/21/2011 12:00:00AM
Matrix: Water

Project: Medley, FL
Lab Number ID: AUF0790-13
Date/Time Received: 6/23/2011 9:05:00AM

Analyte	Result	RL	Units	Method	Qual.	DF	Preparation Date	Analytical Date	Batch	Init.
Volatile Organic Compounds by EPA 8260										
Trichlorofluoromethane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
1,2,3-Trichloropropane	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
1,2,4-Trimethylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
1,3,5-Trimethylbenzene	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Vinyl Acetate	ND	10	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Vinyl Chloride	ND	1.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
m+p-Xylene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
o-Xylene	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Xylenes, total	ND	5.0	ug/L	EPA 8260B		1	6/23/11 11:30	6/23/11 13:22	1060661	CJH
Surrogate: Dibromofluoromethane	*100 %*	*75-123*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 13:22*	*1060661*	
Surrogate: 1,2-Dichloroethane-d4	*94 %*	*72-118*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 13:22*	*1060661*	
Surrogate: Toluene-d8	*79 %*	*75-112*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 13:22*	*1060661*	
Surrogate: 4-Bromofluorobenzene	*99 %*	*80-120*		*EPA 8260B*			*6/23/11 11:30*	*6/23/11 13:22*	*1060661*	

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1502 E. Villa Street
Elgin IL, 60120
Attention: Mr. Bob Schoepke

July 05, 2011

Report No.: AUF0790

Volatile Organic Compounds by EPA 8260 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 1060661 - EPA 5030B										
Blank (1060661-BLK1)					Prepared & Analyzed: 06/23/11					
Acetone	ND	100	ug/L							
Acrolein	ND	50	ug/L							
Acrylonitrile	ND	50	ug/L							
Allyl Chloride (3-Chloropropylene)	ND	10	ug/L							
Benzene	ND	2.0	ug/L							
Bromobenzene	ND	10	ug/L							
Bromochloromethane	ND	10	ug/L							
Bromodichloromethane	ND	10	ug/L							
Bromoform	ND	10	ug/L							
Bromomethane	ND	10	ug/L							
n-Butylbenzene	ND	10	ug/L							
sec-Butylbenzene	ND	10	ug/L							
tert-Butylbenzene	ND	10	ug/L							
Carbon Disulfide	ND	10	ug/L							
Carbon Tetrachloride	ND	2.0	ug/L							
Chlorobenzene	ND	10	ug/L							
1-Chlorobutane	ND	10	ug/L							
Chloroethane	ND	5.0	ug/L							
2-Chloroethyl Vinyl Ether	ND	10	ug/L							
Chloroform	ND	2.0	ug/L							
Chloromethane	ND	10	ug/L							
2-Chlorotoluene	ND	10	ug/L							
4-Chlorotoluene	ND	10	ug/L							
Dibromochloromethane	ND	10	ug/L							
1,2-Dibromo-3-chloropropane	ND	10	ug/L							
1,2-Dibromoethane	ND	10	ug/L							
Dibromomethane	ND	10	ug/L							
1,2-Dichlorobenzene	ND	10	ug/L							
1,3-Dichlorobenzene	ND	10	ug/L							
1,4-Dichlorobenzene	ND	10	ug/L							
trans-1,4-Dichloro-2-butene	ND	5.0	ug/L							
Dichlorodifluoromethane	ND	10	ug/L							
1,1-Dichloroethane	ND	2.0	ug/L							
1,2-Dichloroethane	ND	2.0	ug/L							
1,1-Dichloroethene	ND	2.0	ug/L							
cis-1,2-Dichloroethene	ND	2.0	ug/L							
trans-1,2-Dichloroethene	ND	2.0	ug/L							
1,2-Dichloropropane	ND	2.0	ug/L							
1,3-Dichloropropane	ND	2.0	ug/L							
2,2-Dichloropropane	ND	10	ug/L							
1,1-Dichloropropene	ND	10	ug/L							

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July 05, 2011

Report No.: AUF0790

Volatile Organic Compounds by EPA 8260 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 1060661 - EPA 5030B										
Blank (1060661-BLK1)					Prepared & Analyzed: 06/23/11					
cis-1,3-Dichloropropene	ND	2.0	ug/L							
trans-1,3-Dichloropropene	ND	2.0	ug/L							
Ethylbenzene	ND	2.0	ug/L							
Ethyl Methacrylate	ND	10	ug/L							
Hexachlorobutadiene	ND	10	ug/L							
p-Isopropyltoluene	ND	10	ug/L							
Hexachloroethane	ND	10	ug/L							
Iodomethane	ND	10	ug/L							
Isopropylbenzene	ND	10	ug/L							
Methacrylonitrile	ND	10	ug/L							
Methyl Acrylate	ND	10	ug/L							
Methyl Butyl Ketone (2-Hexanone)	ND	10	ug/L							
Methylene Chloride	ND	5.0	ug/L							
Methyl Ethyl Ketone (2-Butanone)	ND	100	ug/L							
Methyl Methacrylate	ND	10	ug/L							
4-Methyl-2-pentanone (MIBK)	ND	10	ug/L							
Methyl-tert-Butyl Ether	ND	10	ug/L							
Naphthalene	ND	10	ug/L							
2-Nitropropane	ND	10	ug/L							
Propionitrile (Ethyl Cyanide)	ND	20	ug/L							
n-Propylbenzene	ND	10	ug/L							
Styrene	ND	5.0	ug/L							
1,1,1,2-Tetrachloroethane	ND	2.0	ug/L							
1,1,2,2-Tetrachloroethane	ND	2.0	ug/L							
Tetrachloroethene	ND	2.0	ug/L							
Toluene	ND	2.0	ug/L							
1,2,3-Trichlorobenzene	ND	10	ug/L							
1,2,4-Trichlorobenzene	ND	10	ug/L							
1,1,1-Trichloroethane	ND	2.0	ug/L							
1,1,2-Trichloroethane	ND	2.0	ug/L							
Trichloroethene	ND	2.0	ug/L							
Trichlorofluoromethane	ND	10	ug/L							
1,2,3-Trichloropropane	ND	10	ug/L							
1,2,4-Trimethylbenzene	ND	10	ug/L							
1,3,5-Trimethylbenzene	ND	10	ug/L							
Vinyl Acetate	ND	10	ug/L							
Vinyl Chloride	ND	1.0	ug/L							
m+p-Xylene	ND	5.0	ug/L							
o-Xylene	ND	5.0	ug/L							
Xylenes, total	ND	5.0	ug/L							
Surrogate: Dibromofluoromethane	*50*		*ug/L*	*50.000*		*100*	*75-123*			

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Attention: Mr. Bob Schoepke

July 05, 2011

Report No.: AUF0790

Volatile Organic Compounds by EPA 8260 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qual
Batch 1060661 - EPA 5030B										
Blank (1060661-BLK1)					Prepared & Analyzed: 06/23/11					
Surrogate: 1,2-Dichloroethane-d4	*46*		*ug/L*	*50.000*		*92*	*72-118*			
Surrogate: Toluene-d8	*39*		*ug/L*	*50.000*		*78*	*75-112*			
Surrogate: 4-Bromofluorobenzene	*48*		*ug/L*	*50.000*		*96*	*80-120*			
LCS (1060661-BS1)					Prepared & Analyzed: 06/23/11					
Benzene	57		ug/L	50.000		115	80-120			
Chlorobenzene	47		ug/L	50.000		95	80-120			
1,1-Dichloroethene	53		ug/L	50.000		106	77-121			
Toluene	54		ug/L	50.000		109	78-113			
Trichloroethene	54		ug/L	50.000		109	82-122			
Surrogate: Dibromofluoromethane	*52*		*ug/L*	*50.000*		*104*	*75-123*			
Surrogate: 1,2-Dichloroethane-d4	*46*		*ug/L*	*50.000*		*91*	*72-118*			
Surrogate: Toluene-d8	*41*		*ug/L*	*50.000*		*82*	*75-112*			
Surrogate: 4-Bromofluorobenzene	*48*		*ug/L*	*50.000*		*96*	*80-120*			
Matrix Spike (1060661-MS1)	**Source: AUF0790-01**				Prepared & Analyzed: 06/23/11					
Benzene	57		ug/L	50.000	ND	114	82-123			
Chlorobenzene	48		ug/L	50.000	ND	95	75-119			
1,1-Dichloroethene	52		ug/L	50.000	ND	105	80-120			
Toluene	53		ug/L	50.000	ND	106	80-120			
Trichloroethene	55		ug/L	50.000	0.6	109	81-125			
Surrogate: Dibromofluoromethane	*51*		*ug/L*	*50.000*		*102*	*75-123*			
Surrogate: 1,2-Dichloroethane-d4	*47*		*ug/L*	*50.000*		*93*	*72-118*			
Surrogate: Toluene-d8	*39*		*ug/L*	*50.000*		*78*	*75-112*			
Surrogate: 4-Bromofluorobenzene	*49*		*ug/L*	*50.000*		*97*	*80-120*			
Matrix Spike Dup (1060661-MSD1)	**Source: AUF0790-01**				Prepared & Analyzed: 06/23/11					
Benzene	57		ug/L	50.000	ND	114	82-123	0.2	9	
Chlorobenzene	49		ug/L	50.000	ND	97	75-119	2	13	
1,1-Dichloroethene	52		ug/L	50.000	ND	104	80-120	0.7	9	
Toluene	53		ug/L	50.000	ND	106	80-120	0.2	9	
Trichloroethene	55		ug/L	50.000	0.6	108	81-125	0.2	11	
Surrogate: Dibromofluoromethane	*51*		*ug/L*	*50.000*		*101*	*75-123*			
Surrogate: 1,2-Dichloroethane-d4	*47*		*ug/L*	*50.000*		*94*	*72-118*			
Surrogate: Toluene-d8	*39*		*ug/L*	*50.000*		*78*	*75-112*			
Surrogate: 4-Bromofluorobenzene	*48*		*ug/L*	*50.000*		*97*	*80-120*			

ASI

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

July 05, 2011

Laboratory Certifications

Code	Description	Number	Expires
LA	Louisiana	02069	06/30/2011
NC	North Carolina	381	12/31/2011
NELAC	NELAC (Non-Potable Water, Solids)	E87315	06/30/2011
SC	South Carolina	98011001	06/30/2011
TX	Texas	T104704397-08-TX	03/31/2012

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July 05, 2011

Legend

Definition of Laboratory Terms

ND - None Detected at the Reporting Limit
TIC - Tentatively Identified Compound
CFU - Colony Forming Units
SOP - Method run per ASI Standard Operating Procedure
RL - Reporting Limit
DF - Dilution Factor
***** - 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-Nitrososdiphenylamine. ASI is not NELAC certified for diphenylamine.

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

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

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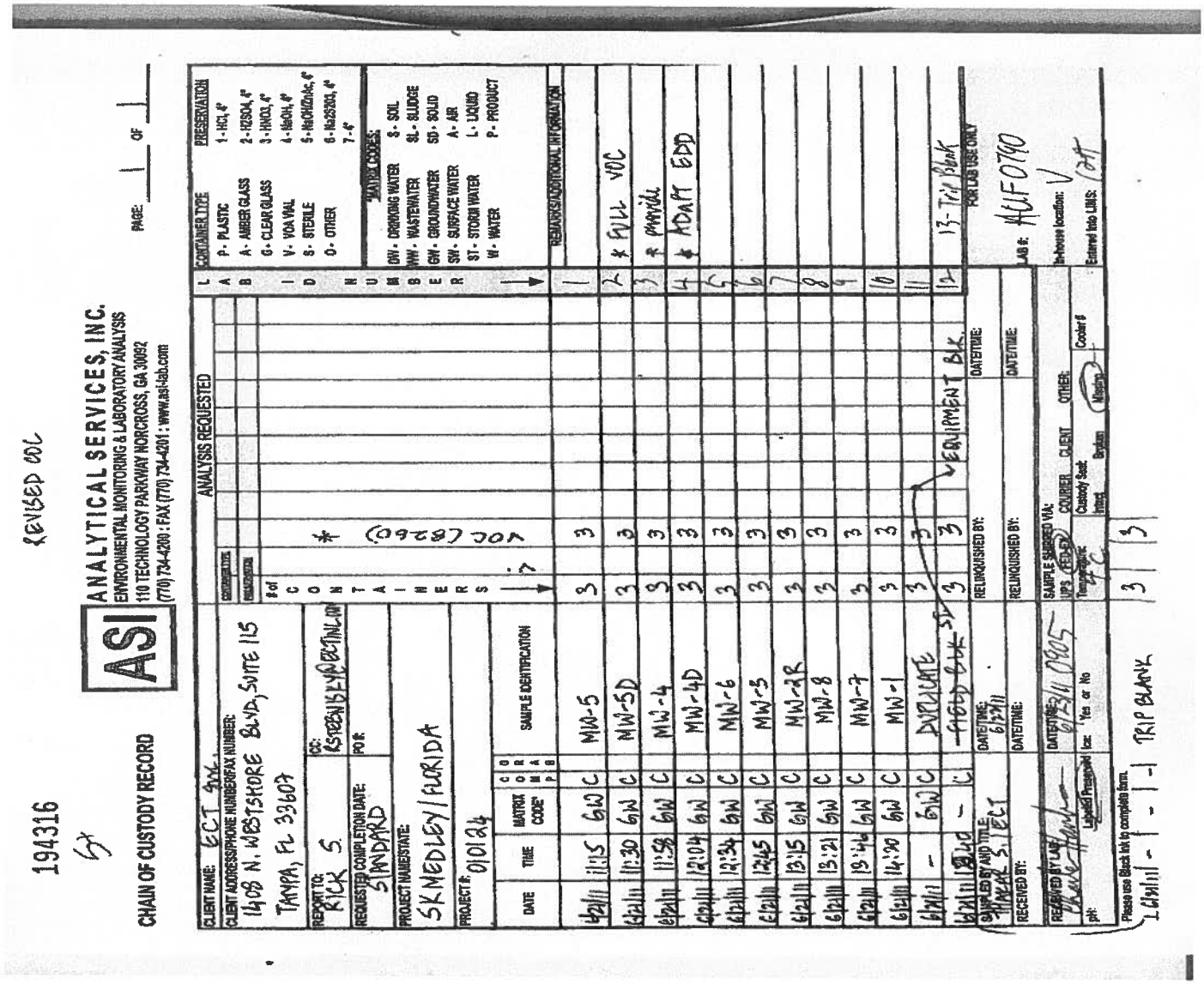
Attention: Mr. Bob Schoepke

July 05, 2011



Safety-Kleen Corporation - Elgin
1502 E. Villa Street
Elgin IL, 60120
Attention: Mr. Bob Schoepke

July 05, 2011

194316

5+

CHAIN OF CUSTODY RECORD

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

PAGE: 1 OF 1

CLIENT NAME: ECT Inc.
CLIENT ADDRESS/PHONE NUMBER/FAX NUMBER: 1408 N. WESTSHORE BLVD, SUITE 115 TAMPA, FL 33607
REPORT TO: RICK S.
CC: RSTEBNISKY@ECTINC.COM
REQUESTED COMPLETION DATE: STANDARD
PO #:
PROJECT NAME/STATE: SKMEDLEY/FLORIDA
PROJECT #: 010124

ANALYSIS REQUESTED: * VOC (8260)

DATE	TIME	MATRIX CODE*	COMP/GRAB	SAMPLE IDENTIFICATION	# of CONTAINERS	VOC (8260)	LAB ID NUMBER	REMARKS/ADDITIONAL INFORMATION
6/21/11	11:15	GW	C	MW-5	3	3	1	
6/21/11	11:30	GW	C	MW-5D	3	3	2	* FULL VOC
6/21/11	11:58	GW	C	MW-4	3	3	3	* provide
6/21/11	12:04	GW	C	MW-4D	3	3	4	* ADAPT EDD
6/21/11	12:34	GW	C	MW-6	3	3	5	
6/21/11	12:45	GW	C	MW-3	3	3	6	
6/21/11	13:15	GW	C	MW-2R	3	3	7	
6/21/11	13:21	GW	C	MW-8	3	3	8	
6/21/11	13:46	GW	C	MW-7	3	3	9	13 - Trip Blank
6/21/11	14:20	GW	C	MW-1	3	3	10	
6/21/11	–	GW	C	DUPLICATE	3	3	11	
6/21/11	15:40	–	C	FIELD BLK	3	3	12	- labeled Equip Blank

CONTAINER TYPE: P - PLASTIC; A - AMBER GLASS; G - CLEAR GLASS; V - VOA VIAL; S - STERILE; O - OTHER

PRESERVATION: 1 - HCl, 4°; 2 - H2SO4, 4°; 3 - HNO3, 4°; 4 - NaOH, 4°; 5 - NaOH/ZnAc, 4°; 6 - Na2S2O3, 4°; 7 - 4°

*MATRIX CODES: DW - DRINKING WATER; WW - WASTEWATER; GW - GROUNDWATER; SW - SURFACE WATER; ST - STORM WATER; W - WATER; S - SOIL; SL - SLUDGE; SD - SOLID; A - AIR; L - LIQUID; P - PRODUCT

SAMPLED BY AND TITLE: THAKAR S. / ECT DATE/TIME: 6/22/11
RELINQUISHED BY: DATE/TIME:
RECEIVED BY: DATE/TIME:
RELINQUISHED BY: DATE/TIME:
RECEIVED BY LAB: [signature] DATE/TIME: 6/23/11 0905
SAMPLE SHIPPED VIA: UPS FED-EX COURIER CLIENT OTHER:
pH: Labeled Preserved Ice: Yes or No Temperature: 4°C Custody Seal: Intact Broken Missing Cooler #

FOR LAB USE ONLY
LAB #: AUF0790
In-house location: V
Entered into LIMS: CH

Please use Black Ink to complete form.

ASI

ANALYTICAL SERVICES, INC.

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

LOG-IN CHECKLIST

Printed: 7/5/2011 4:32:56PM

Attn: Mr. Bob Schoepke

Client: Safety-Kleen Corporation - Elgin
Project: Medley, FL
Date Received: 06/23/11 09:05

Work Order: AUF0790
Logged In By: Charles Hawks

OBSERVATIONS

#Samples: 13 **#Containers:** 39

Minimum Temp(C): 4.0 **Maximum Temp(C):** 4.0 **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	YES
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:

APPENDIX C

WELL CONSTRUCTION AND DEVELOPMENT FORMS AND SYSTEM INSTALLATION FIELD NOTES

CONTENTS

REFERENCE

Location Medley Date 12/28

Project / Client SK Safety Kleen

8:00 - Left house would straight to site.
18:50 - On site. Earth Tech Drilling with Mike and crew on site. Met Lenny Rodriguez. Signed in and entered property
19:00 - Marked well locations. Began set up
19:30 HA to 5'. Began DPT on AS 2
10:00 - Pulled macrocore Only 6" of material Gray shell/rock/sand mix Beat rod on the way down. Mike told me he could no longer do macro cores. Began installing AS-2 with HSA.
11:00 - AS-2 installed. Move to AS-1 HA to 5'
11 30 Begin development AS-2. Tried to use centrifugal pump. Not effective. Pump to large for 1" well volume Used my peristaltic.
11:45 - Begin install AS-1
12:00 Rig is broken. Busted to augers Only being held up by hydraulic cylinder. Option to continue are 1) DPT 2.) Regroup with different rig on different day. Talk to Mark go with option 1

4

Location Medley Date 12/28

Project / Client Safety Kleen

12:45 - AS-1 installed. Move to AS-3 Hit rock
13:05 - Begin pushing in AS-3
13:10 - Begin development AS-1
13:30 - Complete AS-3 Move to AS-4 Cut through asphalt Hit rock
13:35 - Begin development AS-3
14:30 Complete AS-1 Only 23' TOC AS-1, AS-3 20' TOC
14:35 Begin developing AS-4. Begin clean up
15:00 - Patch asphalt All AS wells were capped and covered with soil, 57 stone or asphalt
15:15 - Left site. Return to NSB
14:15 - Arrive NSB ECD

Location Date

Project / Client

P:\PROJECTS\100666\CSLayout.dwg

Aug 03, 2010 - 11:41am by istebnisky

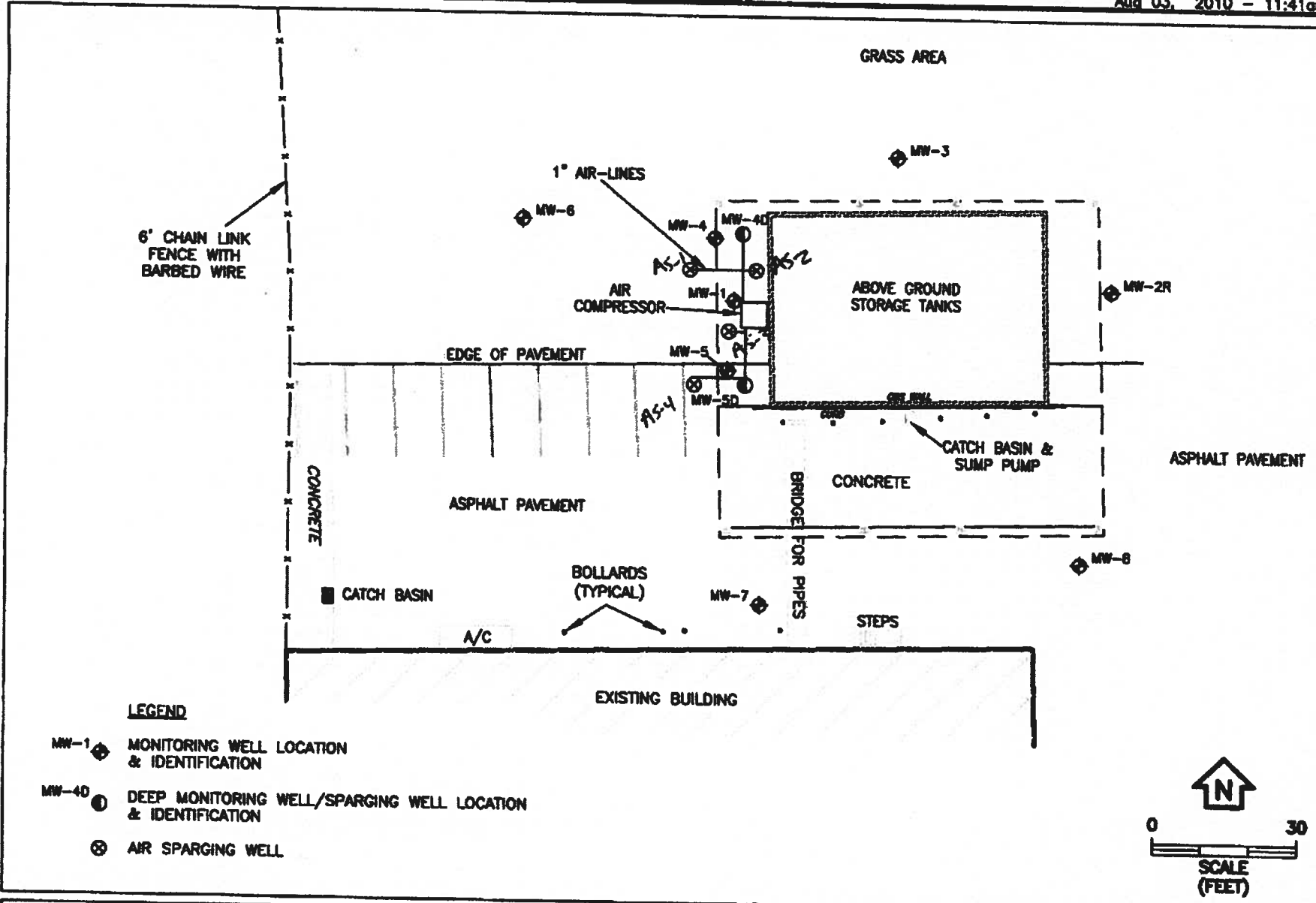


FIGURE 11.
CONCEPTIONAL SYSTEM LAYOUT
SAFETY-KLEEN SYSTEMS, INC.
8755 NW 95TH STREET
MEDLEY, MIAMI-DADE COUNTY, FLORIDA
Sources: Bloomster Professional Land Surveyors, Inc., 2010; ECT, 2010.

ECT
Environmental Consulting & Technology, Inc.

Florida Department of Environmental Protection - Division of Waste Management - Bureau of Petroleum Storage Systems

WELL CONSTRUCTION AND DEVELOPMENT LOG

WELL CONSTRUCTION DATA

Well Number:	Site Name:	FDEP Facility I.D. Number:	Well Install Date(s):
AS-1	Safety Kleen Melbourne		12/18/10

Well Location and Type (check appropriate boxes): [X] On-Site [ ] Right-of-Way [ ] Off-Site Private Property [ ] Above Grade (AG) [X] Flush-to-Grade

Well Purpose: [ ] Perched Monitoring [ ] Shallow (Water-Table) Monitoring [ ] Intermediate or Deep Monitoring [X] Remediation or Other (describe)

Well Install Method: DPT

Surface Casing Install Method:

If AG, list feet of riser above land surface:

Borehole Depth (feet):	Well Depth (feet):	Borehole Diameter (inches):	Manhole Diameter (inches):
25	25	3"	

Well Pad Size: ____ feet by ____ feet

Riser Diameter and Material: 1" PVC

Riser/Screen Connections: [X] Flush-Threaded [ ] Other (describe)

Riser Length: 23 feet from 0 feet to 23 feet

Screen Diameter and Material: 1" PVC

Screen Slot Size: 40 micron

Screen Length: 2 feet from 23 feet to 25 feet

1st Surface Casing Material: also check: [ ] Permanent [ ] Temporary

1st Surface Casing I.D. (inches):

1st Surface Casing Length: ____ feet from 0 feet to ____ feet

2nd Surface Casing Material: also check: [ ] Permanent [ ] Temporary

2nd Surface Casing I.D. (inches):

2nd Surface Casing Length: ____ feet from 0 feet to ____ feet

3rd Surface Casing Material: also check: [ ] Permanent [ ] Temporary

3rd Surface Casing I.D. (inches):

3rd Surface Casing Length: ____ feet from 0 feet to ____ feet

Filter Pack Material and Size: Sand 20/30

Prepacked Filter Around Screen (check one): [X] Yes [ ] No

Filter Pack Length: 2 feet from 23 feet to 25 feet

Filter Pack Seal Material and Size: Sand 30/65

Filter Pack Seal Length: 1 feet from 22 feet to 23 feet

Surface Seal Material: Neat Grout

Surface Seal Length: 21 feet from 1 feet to 22 feet

WELL DEVELOPMENT DATA

Well Development Date:	Well Development Method (check one): [ ] Surge/Pump [X] Pump [ ] Compressed Air [ ] Other (describe)	
12/28/10		

Development Pump Type (check): [ ] Centrifugal [X] Peristaltic [ ] Submersible [ ] Other (describe)

Depth to Groundwater (before developing in feet): 15.57

Pumping Rate (gallons per minute):	Maximum Drawdown of Groundwater During Development (feet):	Well Purged Dry (check one):
.25	.25	[X] Yes [ ] No

Pumping Condition (check one):	Total Development Water Removed (gallons):	Development Duration (minutes):	Development Water Drummed (check one):
[ ] Continuous [X] Intermittent	4	12	[ ] Yes [X] No

Water Appearance (color and odor) At Start of Development: cloudy

Water Appearance (color and odor) At End of Development: clear

WELL CONSTRUCTION OR DEVELOPMENT REMARKS

Florida Department of Environmental Protection - Division of Waste Management - Bureau of Petroleum Storage Systems

WELL CONSTRUCTION AND DEVELOPMENT LOG

WELL CONSTRUCTION DATA

Well Number:	Site Name:	FDEP Facility I.D. Number:	Well Install Date(s):
AS-2	Safety Kleen Medley		12/28/10

Well Location and Type (check appropriate boxes): ☐ On-Site ☐ Right-of-Way ☐ Off-Site Private Property ☐ Above Grade (AG) ☐ Flush-to-Grade

If AG, list feet of riser above land surface:

Well Purpose: ☐ Perched Monitoring ☐ Shallow (Water-Table) Monitoring ☐ Intermediate or Deep Monitoring ☐ Remediation or Other (describe)

Well Install Method: HSA DPT HSA

Surface Casing Install Method: N/K

Borehole Depth (feet):	Well Depth (feet):	Borehole Diameter (inches):	Manhole Diameter (inches):
25	25	8 1/4"	8"

Well Pad Size: ____ feet by ____ feet

Riser Diameter and Material: 1" PVC

Riser/Screen Connections: ☐ Flush-Threaded ☐ Other (describe)

Riser Length: 23 feet from 0 feet to 23 feet

Screen Diameter and Material: 1" PVC

Screen Slot Size: 40 micron

Screen Length: 2 feet from 23 feet to 25 feet

1st Surface Casing Material: also check: ☐ Permanent ☐ Temporary

1st Surface Casing I.D. (inches):

1st Surface Casing Length: ____ feet from 0 feet to ____ feet

2nd Surface Casing Material: also check: ☐ Permanent ☐ Temporary

2nd Surface Casing I.D. (inches):

2nd Surface Casing Length: ____ feet from 0 feet to ____ feet

3rd Surface Casing Material: also check: ☐ Permanent ☐ Temporary

3rd Surface Casing I.D. (inches):

3rd Surface Casing Length: ____ feet from 0 feet to ____ feet

Filter Pack Material and Size: Sand 20/30

Prepacked Filter Around Screen (check one): ☐ Yes ☐ No

Filter Pack Length: 2 feet from 23 feet to 25 feet

Filter Pack Seal Material and Size: Sand 30/65

Filter Pack Seal Length: 1 feet from 22 feet to 23 feet

Surface Seal Material: Grout

Surface Seal Length: 21 feet from 1 feet to 22 feet

WELL DEVELOPMENT DATA

Well Development Date: 12/28/10

Well Development Method (check one): ☐ Surge/Pump ☐ Pump ☐ Compressed Air ☐ Other (describe)

Development Pump Type (check): ☐ Centrifugal ☐ Peristaltic ☐ Submersible ☐ Other (describe)

Depth to Groundwater (before developing in feet): 19.20

Pumping Rate (gallons per minute): .25

Maximum Drawdown of Groundwater During Development (feet):

Well Purged Dry (check one): ☐ Yes ☐ No

Pumping Condition (check one): ☐ Continuous ☐ Intermittent

Total Development Water Removed (gallons): 4

Development Duration (minutes): 15

Development Water Drummed (check one): ☐ Yes ☐ No

Water Appearance (color and odor) At Start of Development: Cloudy

Water Appearance (color and odor) At End of Development: Clear

WELL CONSTRUCTION OR DEVELOPMENT REMARKS

Florida Department of Environmental Protection - Division of Waste Management - Bureau of Petroleum Storage Systems

WELL CONSTRUCTION AND DEVELOPMENT LOG

WELL CONSTRUCTION DATA

Well Number: AS-3	Site Name: Safety Kleen Medley	FDEP Facility I.D. Number:	Well Install Date(s): 12/28/10

Well Location and Type (check appropriate boxes): ☐ On-Site ☐ Right-of-Way ☐ Off-Site Private Property ☐ Above Grade (AG) ☐ Flush-to-Grade

If AG, list feet of riser above land surface:

Well Purpose: ☐ Perched Monitoring ☐ Shallow (Water-Table) Monitoring ☐ Intermediate or Deep Monitoring ☐ Remediation or Other (describe)

Well Install Method: DPT

Surface Casing Install Method: N/A

Borehole Depth (feet):	Well Depth (feet):	Borehole Diameter (inches):	Manhole Diameter (inches):	Well Pad Size:
25	25	3"		____ feet by ____ feet

Riser Diameter and Material:	Riser/Screen Connections:	Riser Length:
1" PVC	☐ Flush-Threaded ☐ Other (describe)	23 feet from 0 feet to 23 feet

Screen Diameter and Material:	Screen Slot Size:	Screen Length:
1" PVC	40 micron	2 feet from 23 feet to 25 feet

1st Surface Casing Material: also check: ☐ Permanent ☐ Temporary	1st Surface Casing I.D. (inches):	1st Surface Casing Length: ____ feet from 0 feet to ____ feet
2nd Surface Casing Material: also check: ☐ Permanent ☐ Temporary	2nd Surface Casing I.D. (inches):	2nd Surface Casing Length: ____ feet from 0 feet to ____ feet
3rd Surface Casing Material: also check: ☐ Permanent ☐ Temporary	3rd Surface Casing I.D. (inches):	3rd Surface Casing Length: ____ feet from 0 feet to ____ feet

Filter Pack Material and Size:	Prepacked Filter Around Screen (check one):	Filter Pack Length:
Sand 20/30	☐ Yes ☐ No	2 feet from 23 feet to 25 feet

Filter Pack Seal Material and Size:	Filter Pack Seal Length:
Sand 30/65	1 feet from 22 feet to 23 feet

Surface Seal Material:	Surface Seal Length:
Neat Grout	21 feet from 1 feet to 22 feet

WELL DEVELOPMENT DATA

Well Development Date:	Well Development Method (check one): ☐ Other (describe) ☐ Surge/Pump ☐ Pump ☐ Compressed Air
01/28/11	

Development Pump Type (check): ☐ Submersible ☐ Other (describe) ☐ Centrifugal ☐ Peristaltic	Depth to Groundwater (before developing in feet):
	17.53

Pumping Rate (gallons per minute):	Maximum Drawdown of Groundwater During Development (feet):	Well Purged Dry (check one): ☐ Yes ☐ No
.25		

Pumping Condition (check one): ☐ Continuous ☐ Intermittent	Total Development Water Removed (gallons):	Development Duration (minutes):	Development Water Drummed (check one): ☐ Yes ☐ No
	4	12	

Water Appearance (color and odor) At Start of Development:	Water Appearance (color and odor) At End of Development:
Cloudy	Clear

WELL CONSTRUCTION OR DEVELOPMENT REMARKS

Florida Department of Environmental Protection - Division of Waste Management - Bureau of Petroleum Storage Systems

WELL CONSTRUCTION AND DEVELOPMENT LOG

WELL CONSTRUCTION DATA

Well Number:	Site Name:	FDEP Facility I.D. Number:	Well Install Date(s):
MW-4	Safety Klean Medley		10/28/10

Well Location and Type (check appropriate boxes): ☐ On-Site ☐ Right-of-Way ☐ Off-Site Private Property ☐ Above Grade (AG) ☒ Flush-to-Grade

If AG, list feet of riser above land surface:

Well Purpose: ☐ Perched Monitoring ☒ Shallow (Water-Table) Monitoring ☐ Intermediate or Deep Monitoring ☐ Remediation or Other (describe)

Well Install Method: DPT

Surface Casing Install Method: N/A

Borehole Depth (feet):	Well Depth (feet):	Borehole Diameter (inches):	Manhole Diameter (inches):	Well Pad Size:
25	25	3"		____ feet by ____ feet

Riser Diameter and Material:	Riser/Screen Connections:	Riser Length:
1" PVC	☐ Flush-Threaded ☐ Other (describe)	20 feet from 0 feet to 20' feet

Screen Diameter and Material:	Screen Slot Size:	Screen Length:
1" PVC	40 micron	2 feet from 23' feet to 25 feet

1st Surface Casing Material:	1st Surface Casing I.D. (inches):	1st Surface Casing Length:
also check: ☐ Permanent ☒ Temporary		____ feet from 0 feet to ____ feet

2nd Surface Casing Material:	2nd Surface Casing I.D. (inches):	2nd Surface Casing Length:
also check: ☐ Permanent ☐ Temporary		____ feet from 0 feet to ____ feet

3rd Surface Casing Material:	3rd Surface Casing I.D. (inches):	3rd Surface Casing Length:
also check: ☐ Permanent ☐ Temporary		____ feet from 0 feet to ____ feet

Filter Pack Material and Size:	Prepacked Filter Around Screen (check one):	Filter Pack Length:
Sand 20/30	☒ Yes ☐ No	2 feet from 21 feet to 23 feet

Filter Pack Seal Material and Size:	Filter Pack Seal Length:
Sand 30/65	1 foot from 20' feet to 21 feet

Surface Seal Material:	Surface Seal Length:
Neat Grout	20 feet from 1 feet to 21 feet

WELL DEVELOPMENT DATA

Well Development Date:	Well Development Method (check one): ☐ Surge/Pump ☒ Pump ☐ Compressed Air ☐ Other (describe)
12/29/10	

Development Pump Type (check): ☐ Centrifugal ☒ Peristaltic ☐ Submersible ☐ Other (describe)	Depth to Groundwater (before developing in feet):
	5.85

Pumping Rate (gallons per minute):	Maximum Drawdown of Groundwater During Development (feet):	Well Purged Dry (check one): ☐ Yes ☒ No
25	10.50	

Pumping Condition (check one): ☒ Continuous ☐ Intermittent	Total Development Water Removed (gallons):	Development Duration (minutes):	Development Water Drummed (check one): ☐ Yes ☒ No
	4	12	

Water Appearance (color and odor) At Start of Development:	Water Appearance (color and odor) At End of Development:
Cloudy	Clear

WELL CONSTRUCTION OR DEVELOPMENT REMARKS

Location Medley Date 1/19
Project Client Safety Kleen

0545 - Left house went straight to site.
0915 - On site Stan, Tom and crew on site Conduct Safety meeting Level D and equipment discussed. Asked Larry about any underground utilities. Discussed work plan.
0930 Vincette (Electrician) on site. Discuss pad location and permitting
10:00 - Lay out and paint trench runs Locate buried sparge wells and mw's Lay out and paint pad location
10:40 Begin breaking (finished) grout on MW-4D
11:00 - Begin cutting asphalt and dissing trenches.
15:00 - Dig up old sprinkler line. Line is full of grout. Also found a 3 wire elec. wire in same area. Pulled it out by hand. Talk to Larry
14:00 - Continue cutting trenches Begin setting manholes.
13:00 Begin running 3/4" sch 80 pipe
14:30 - AS-4 had a bad grout seal. Will add sand and regrout

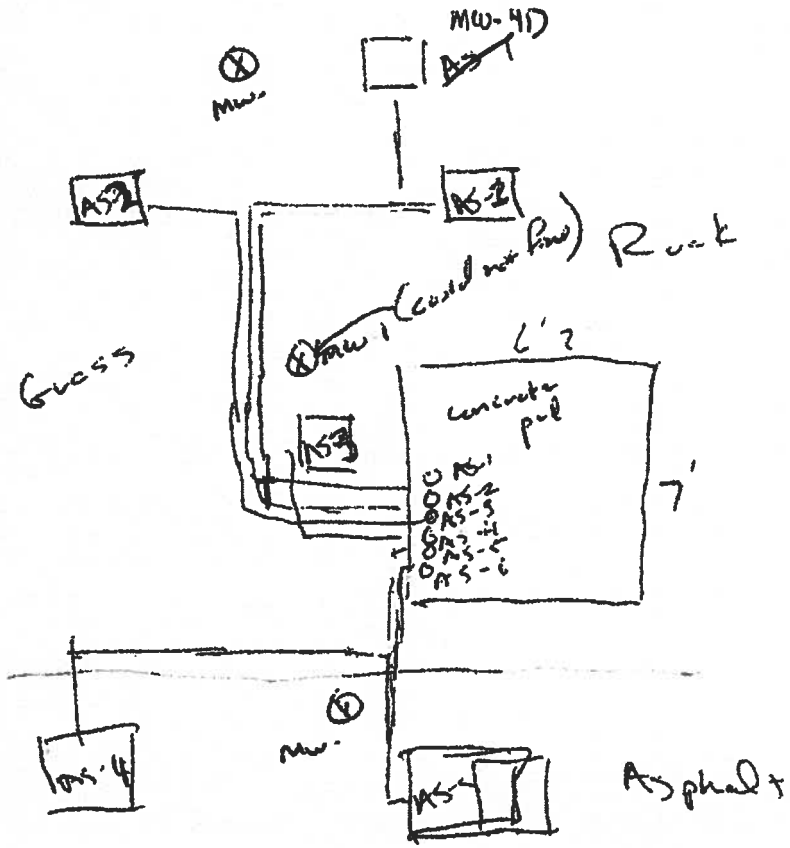
Location Medley Date 1/19
Project Client Safety Kleen

15:00 - Set pads on AS 1, 2, 3. Backfill north end trenches. Continue laying pipe and jumping for manholes AS-4, 5, 6
17:00 - AS 4, 5, 6 are plumbed in and backfilled. Begin clean up Continue backfill
17:45 - Left site Find hotel for night
1/20

07:30 - On site Begin finish grading and compacting trenches with a jumping jack
0800 - Attempt to add grout to AS-4 using a trammie pipe and then grout
0815 - Make transitions from sch 80 to galvanized pipe on 6 risers.
0845 Repair sprinkler line and photograph
0930 - All manholes and 2 x 2 pads are ready for concrete.
0945 - Move extra rock and dirt on to backside of berm
10:00 - Fill and grading work complete Site clean up work complete
10:15 - Spread seed in grass areas

Location Medley Date 1/20
Project Client Safety Kleen

10:30 - Risers pipes are marked AS-1 thru AS-6 North to South
10:45 - ~~Repair~~ Fill saw cuts with asphalt patch
11 am - Mark out pad location. Waiting on concrete.



Location Medley Date 1/20
Project Client Safety Kleen

11:45 Concrete on site. Begin trench and pad work.
12:15 - Concrete work finished. Will let dry and give it a finish
13:00 - Had Larry come out to see final work. All is good
13:15 - Left site. Return to NS15
14:30 - Arrive NS3 EOD

APPENDIX D

SYSTEM STARTUP FIELD NOTES

June 28, 2011 **SK MEDLEY, FL SYSTEM STARTUP**

Objective: Air Sparge (System) startup and collection of system readings

Personnel: Stan Stokes, Satyen Thakar, Probas Adak
Chris Schmidt (Equipment Technology) - subcontractor

9:30 Arrive at the site

9:40 Begin collecting baseline measurements (depth to water, DO)

10:15 ECT personnel (Satyen) mobilizes to office to pickup peristaltic pump

11:00 Chris Schmidt arrives on site. ECT notices there were no fuses in disconnect. Notify T. Twitmey , call electrician

11:25 Electrician w/ Aabaa arrives and installs fuses.

11:55 Test start compressor and heat exchanger – runs OK

Panel indicates temperature alarm. Check settling – OK

12:10 Begin collecting baseline readings from other wells

13:30 System startup – adjust air flow

14:15 Turn off system to physically verify well piping to manifold – well by well. Restart system

14:30 Adjust 4D, AS-1 AS-2, AS-3 wells to 3 scfm due to excessive bubbling and water overflowing well MW-4

14:40 Begin collecting 2nd round of observation well measurements
Water bubbling over MW-5

15:45 Stan Stokes and Chris S off site

16:15 Another set of readings collected from the monitoring wells
System on when left

Satyen T.
6/28/11

ECT
Environmental Consulting & Technology, Inc.

09:30 Arrive on site - check in w/ office

09:40 Begin collecting baseline measurements

10:15 Satyen returns to office to get peristaltic pump

11:00 C Schmidt arrives on site - note there are no fuses in disconnect - Notify T. Twitmeyer

11:25 Electrician w/ ~~Water~~ Alaba arrives and installs fuses. C. Schmidt checks electrician Reverse polarity - switch leads.

11:55 Test start compressor and H.E. - runs ok. Collect Baseline readings; Found show temp alarm. check setting ok.

13:30 start system - adjust air flow

14:15 Turn off system to physically verify well piping to manifold - well by well - Re-start system

14:30 Adjust MD, AS-1, 2, 3 to 3 cfm due to excessive bubbling and water overflowing well MW-4

14:40 Begin collecting round of observation well measurements - some water bubbling over in MW-5.

15:45 S. Stokes and C. Schmidt off site

Safety Kleen
8755 NW 95th Street, Medley, FL
SYSTEM O&M LOG
Project #: 01-0124
EPA ID No. 984 171 694

Date: 6/28/11 Time: 9:40
Recorded by: Satyam Thakar
Additional Personnel on site: Pravin A, Sam Stobs

Site Conditions: clear w/ few clouds
aft - showers
(intermittently)

System status (on/off): Arrive Depart
AS

*0=off, 1=on

AIR SPARGE POINTS		
ID	Pressure (psi)	Flow (scfm)
AS-1		
AS-2		
AS-3		
AS-4		
MW-4D		
MW-5D		

MONITORING WELLS			
	Pressure (inches H_2O)	DO mg/L	DTW (ft TOC)
MW-1	—	0.87	3.90
MW-3	—	1.30	3.32
MW-4	—	0.91	4.75
MW-5	—	1.52	5.0
MW-7	—	0.97	4.56

Temp (°F) heat exchanger:
Pre 190° F
Post 91° F

System pressure (psi, pre heat eachanger): 15 psi
System pressure (psi, post heat exchanger): 14-15 psi

Hour meter 2.5 @ 1605

Check Air Compressor Intake Filter needs to be replaced
Check Compressor Bleed Air Filter OK

Notes/Observations/Repairs: 1st reading

13:35	4D	10 psi	4
	AS-1	13	4
	AS-2	12	4
	AS-3	14	4
	5D	15	0-4
	AS-4	8	Sslgm

1400 MW-1 bubbles seen inside well
MW-3 " "
MW-5 " "
MW-7 NO BUBBLES OR VERY FEW BUBBLES
MW-4 water bubbling out of well

P.T.O

Safety Kleen

8755 NW 95th Street, Medley, FL

SYSTEM O&M LOG

Project #:

EPA ID No. 984 171 694

Date: 6/28/11 **Time:** ____

Recorded by: ____

Additional Personnel on site: ____

System status (on/off): Arrive ____ Depart ____

AS ____

*0=off, 1=on

Site Conditions: ____

AIR SPARGE POINTS		
ID	Pressure (psi)	Flow (scfm)
AS-1		
AS-2		
AS-3		
AS-4		
MW-4D		
MW-5D		

MONITORING WELLS			
	Pressure (inches H_2O)	DO mg/L	DTW (ft TOC)
MW-1			
MW-3			
MW-4			
MW-5			
MW-7			

14:35 2nd round

	DO mg/L	well head (" H_2O)	DTW (ft TOC)
MW-3	3.12	8.0	3.7
MW-4	3.59	4.0	TOC
MW-5	4.61 mg/L	4.0	2.5/TOC
MW-1	1.5	7.0	3.0
MW-7	1.01	No influence	2.75

Temp (°F) heat exchanger:

Pre ____

Post ____

System pressure (psi, pre heat eachanger): ____

System pressure (psi, post heat exchanger): ____

Hour meter ____ @ ____

Check Air Compressor Intake Filter ____

Check Compressor Bleed Air Filter ____

Notes/Observations/Repairs: 3rd set @ [redacted]

	DTW
MW-3	3.60
MW-4	TOC
MW-5	bubbling
MW-1	2.65
MW-7	2.70

system reading ~2.5 hrs @ ~~16~~:05 1605 hr

@ 1620 System

4D	3.5 scfm	10 psi
AS-1	3 scfm	12 psi
AS-2	3 scfm	12 psi
AS-3	4	16

July 8, 2011

Obj: 1st week O&M, DO readings after AS started (on June 28, 2011)

1000 Load truck & leave office
stop by Peterson, pickup DO meter

1140 site,
SYSTEM ON on arrival

1200 take system readings

MW-3, MW-4, ~~MW-5~~ MW5 - open the well, water monitoring

- collect DO & DTW from all 5 monitoring wells
MW-1, MW-3, MW-4, MW-5, MW-7
- running
- AS-1, AS-2, AS-3 @ 8 scfm
- AS pump MW-5D reduced to @ 3 scfm and MW-5 bubbling

1305 - leave site
- ½ hr lunch
- returned the rented DO meter
1430 - office, unload truck

Continued on Page

Read and Understood By

Signed Date Signed Date

1ST WK O&M – after AS system started on 6/26/11

Safety Kleen
8755 NW 95th Street, Medley, FL
SYSTEM O&M LOG
Project #:
EPA ID No. 984 171 894

Date: 7/7/11 Time: 1200
Recorded by: S. Thakar
Additional Personnel on site:
System status (on/off): Arrive – ON Depart – ON
AS

Site Conditions: raining

*0=off, 1=on

AIR SPARGE POINTS			
ID	Pressure (psi)	Flow (scfm)	
AS-1	11	3	
AS-2	13	3	
AS-3	18	4	H2O (rotameter)
AS-4	16	4	
MW-4D	10	3	
MW-5D	17	4	H2O (rotameter)

MONITORING WELLS			
	Pressure (inches H2O)	DO mg/L	DTW (ft TOC)
MW-1	3.8"	4.27	2.96
MW-3	8.0"	0.3	1.3 / bub
MW-4	13.0"	7.66	TOC / bub
MW-5	11.2"	7.84	TOC / bub
MW-7	1.0"	6.27	3.97

Temp (°F) heat exchanger:
Pre 188 °F
Post 84 °F

System pressure (psi, pre heat exchanger): 18
System pressure (psi, post heat exchanger): 17.5

Hour meter 214.3 @ 1200 pm

Check Air Compressor Intake Filter need to replace by Chris
Check Compressor Bleed Air Filter OK

Notes/Observations/Repairs:

YSI 55 - DO meter
calibration - 100% / 8.39 mg/L @ 24.1°C

- system ON when leave

Safety Kleen

8755 NW 95th Street, Medley, FL

SYSTEM O&M LOG

Project #:

EPA ID No. 984 171 694

Date: 7/14/11 Time: 1540

Recorded by: J HUBBARD

Additional Personnel on site:

System status (on/off): Arrive Depart

AS

*0=off, 1=on

Site Conditions:

PT CLOUDY

98° F

AIR SPARGE POINTS		
ID	Pressure (psi)	Flow (scfm)
AS-1	10	3
AS-2	12	3
AS-3	16	4
AS-4	16	4
MW-4D	9	3
MW-5D	13	4

MONITORING WELLS			
	Pressure (inches H2O)	DO mg/L	DTW (ft TOC)
MW-1	4.3	6.42	2.75
MW-3	2.1	13.2	Bubble TOC
MW-4	9.1	6.93	TOC
MW-5	8.0	7.01	TOC
MW-7	1.3	0.37	

Temp (°F) heat exchanger:

Pre 208

Post 100

System pressure (psi, pre heat exchanger): 16

System pressure (psi, post heat exchanger): 16

Hour meter 382.3 @ 1544

Check Air Compressor Intake Filter CHANGED TODAY - OK

Check Compressor Bleed Air Filter OK

Notes/Observations/Repairs:

DO CAL 101.0 % / 767.2 mm Hg @ 29.43 °C

SYSTEM ON WHEN DEPART

Safety Kleen

8755 NW 95th Street, Medley, FL

SYSTEM O&M LOG

Project #:

EPA ID No. 984 171 694

Date: 7/22/11 Time: 10:53

Recorded by: L. Adair

Additional Personnel on site: n/a

Site Conditions: Clear w/ intermittent rains

System status (on/off):

	Arrive	Depart
AS	1	1

*0=off, 1=on

AIR SPARGE POINTS		
ID	Pressure (psi)	Flow (scfm)
AS-1	11	3.0
AS-2	15	3.5
AS-3	20	3.5
AS-4	20	3.0
MW-4D	10	3.0
MW-5D	20	3.0

MONITORING WELLS			
	Pressure (inches H_2O)	DO mg/L	DTW (ft TOC)
MW-1	4.5	5.65	2.40
MW-3	2.7	1.70	1.65
MW-4	9.5	8.22	TOC
MW-5	8.0	7.15	TOC
MW-7	1.5	6.53	3.50

Temp (°F) heat exchanger:

Pre 206 °F

Post 90 °F

System pressure (psi, pre heat exchanger): 20

System pressure (psi, post heat exchanger): 20

Hour meter 569.5 @ 1110

Check Air Compressor Intake Filter OK

Check Compressor Bleed Air Filter OK

Notes/Observations/Repairs:

water built up in rotameters AS-3, AS-4, MW-5D. A relief valve is necessary to clear the built up.

APPENDIX E

FORM 62-780.900(5)

Active Remediation Status Report Summary

DEP Form # 62-780.900(5)
Form Title: Active Remediation Status Report Summary
Effective Date: 4-17-05

Site Name: Safety-Kleen Systems, Inc.
Location: 8755 NW 95th Street, Medley, FL
RAP Approval Date: 09 /03 /10

FDEP Facility ID No.: 984171694
Applicable Dates: 06 /28 /11 to 07 /22 /11
System Startup Date: 06/28/11

CHECK ALL THAT APPLY:

Media Contaminated: X **Groundwater** X **Soil**

Method of Groundwater Remediation:

☐ Pump-and-Treat
- Design Flow Rate _____ (gpm)
- Actual Flow Rate _____ (gpm)
- Total Vol. Recovered to Date _____ (1000 gal)

X In Situ Air Sparging
- Design Air Flow Rate 42 (cfm)
- Actual Air Flow Rate 33 (cfm)
- Estimated Radius of Influence 43 (ft)

☐ Biosparging
- Design Flow Rate _____ (gpm)
- Actual Flow Rate _____ (gpm)

☐ Bioremediation

☐ Other _____

Estimated Total Mass Recovered or Remediated This Period: NA (lbs)
- Mass Removed by Pump-and-Treat _____ (lbs)
- Mass Removed by VES and/or AS _____ (lbs)
- Mass Removed by FP Recovery _____ (lbs)
- Other Estimated Mass Removed _____ (lbs)
  (specify method: _____)

Concentration of Total VOAs in Designated Wells at End of:

	This Period	Previous Period
MW-1	1.1 ppb	9.1 ppb
MW-4	<1.0 ppb	2.8 ppb
MW-5	9.1 ppb	39 ppb
MW-___	_____ ppb	_____ ppb

Method of Soil Remediation:

☐ Vapor Extraction System (VES)
- Design Air Flow Rate _____ (cfm)
- Actual Air Flow Rate _____ (cfm)
- Estimated Radius of Influence _____ (ft)
- Air Emissions Treatment
  ☐ Discontinued / date __/__/__ ☐ Ongoing

☐ Soil Bioventing
- Design Air Flow Rate _____ (cfm)
- Actual Air Flow Rate _____ (cfm)

☐ In Situ Bioremediation

X Other Air Sparging

Free Product Present: ☐ Yes X No
- Volume Recovered to Date _____ (gal)

Estimated Time of Cleanup for Active Remediation: 547 (days)
- Estimated time of cleanup based on target level concentration C and on the exponential decay equation, $C_1 = C_0 e^{xt_1}$, where C_1 = present concentration at the most contaminated source well (ppb); C_0 = highest initial concentration of applicable chemical of concern at system startup (ppb); x = decay coefficient; and t_1 = length of time between initial and present concentration (days). A semi-log plot for cleanup times should be provided.

Cleanup Time Predicted in RAP: 547 (days) [explain below, difference between RAP and calculated]

O & M Problems: ☐ Yes X No (if yes, provide explanation below)
- No. of scheduled O & M visits 4
- Down-time _____ (days)
- No. of unscheduled O & M visits 0

Description of O & M Problems: None encountered.

Short Description of Effectiveness of Cleanup: Cleanup is in the startup phase. Based upon the results of system startup, cleanup should proceed in accordance with the Remedial Action Plan.

Recommendations and Proposed Modifications: None.