

Environmental Consulting & Technology, Inc.

August 17, 2009

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

Safety-Kleen Systems, Inc., 8755 NW 95th St., Medley, Florida Re: EPA ID # FLD984171694; Permit No. 56019/HO/006 Sampling and Analysis Plan

Dear Mr. Kuncicky:

On behalf of Safety-Kleen Systems, Inc. (S-K), Environmental Consulting & Technology, Inc. (ECT) submits this Sampling and Analysis Plan (SAP) for the referenced facility in accordance with Specific Condition (SC) V.4 of the referenced RCRA permit.

This SAP is related to the site assessment actions in accordance with the June 4, 2009, notification letter from S-K, the June 10 e-mail from S-K, and the June 11 concurrence email from the Department.

This SAP contains the requires elements per Rule 62-730.225(3)(b), F.A.C. These required elements are included in the Attached Tables 1 and 2 which comprise the SAP. A map of the facility is also attached.

If you have any questions, please contact me at (813) 289-9338 or Gary Risse of Safety-Kleen at (678) 320-0493. Thank you for your assistance on this project.

Sincerely,

ENVIRONMENTAL CONSULTING & TECHNOLOGY, INC.

Richard J. Stebnisky, P.G.

Enclosures:

Tables 1 and 2, and site map

Principal Hydrogeologist

Date

cc:

Gary Risse, Safety-Kleen

Site File, c/o Jeff Curtis, Safety-Kleen

Karen Kantor, FDEP Southeast District

Probas Adak, ECT

1408 North Westshore

Blvd., Suite 115 Tampa, Fl.

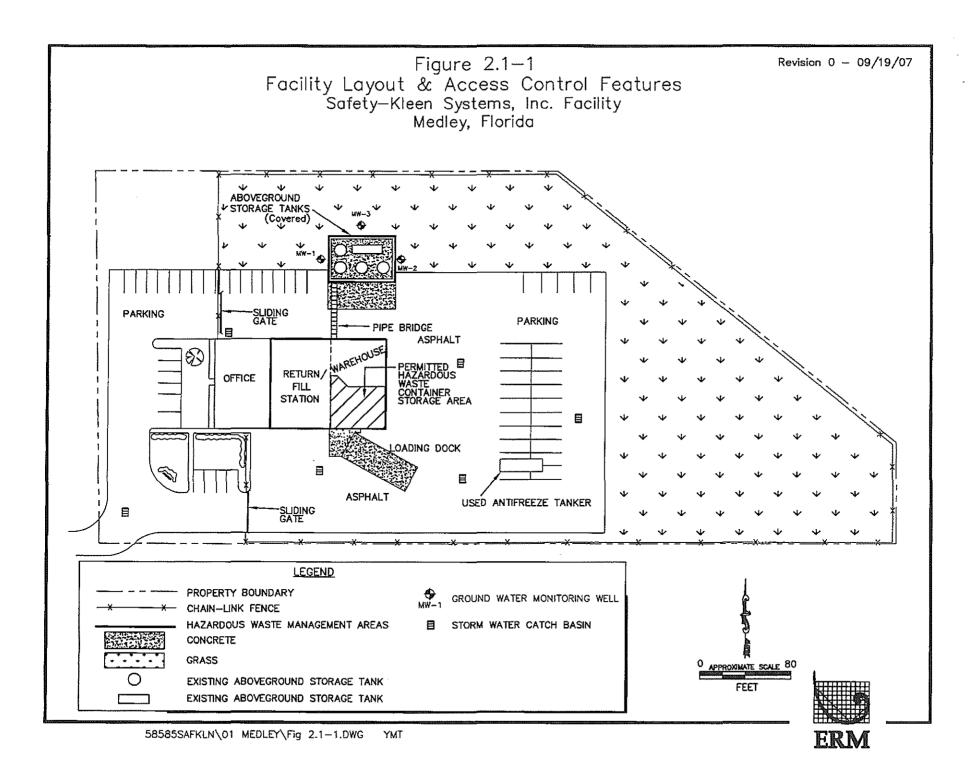


Table 1. Proposed Samples, Matrices, and Analytical Methods

Safety Kleen Systems, Inc. Medley, Florida EPA ID # FLD 984 171 694

For this project, the published method detection limits are the proposed detection limit criteria, in accordance with the Florida Department of Environmental Protections Quality Assurance rule, Chapter 62-160, F.A.C.

FIELD MEASUREMENTS AND SAMPLING WILL BE PERFORMED BY: ECT, Inc. and it's subcontractors, as applicable.

<u>Parameter</u>	<u>Method</u>	<u>Parameter</u> <u>Method</u>
pН	EPA 150.1	ORP FDEP SOPs
Temperature	EPA 170.1	Water Levels FDEP SOPs
Conductivity	EPA 120.1	Well Depths FDEP SOPs
Alkalinity	EPA 310.1	
Dissolved Oxygen	FDEP SOPs	
Turbidity	FDEP SOPs	

Field sample collection activities will be performed in accordance with the current FDEP SOPs.

LABORATORY ANALYSES WILL BE PERFORMED BY: ASI, Inc. and it's contractors (All NELAP Certified Laboratories)

The Management of Contaminated Media under RCRA, finalized on August 9, 2006, will be followed with regard to the management of contaminated media. In the event that the media is not subject to RCRA, contaminated media is managed under Best Management Plans (BMPs) or other state rules of guidance documents.

					Quality Control Samples**			
Frequency	Sample Matrix	Sample Identification	# of Samples	ТВ	EB	FD	Analytical Method #	Parameter
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Acetone
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Acrolein
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Acrylonitrile
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Allyl Chloride (3-Chloropropylene)
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Benzene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Bromobenzene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Bromochloromethane

				Qua	lity Co	ntrol		
			ļ		ample			
	Sample		# of				Analytical	
Frequency	Matrix	Sample Identification	Samples	TB	EB	FD	Method #	Parameter
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Bromodichloromethane
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Bromoform
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Bromomethane
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	n-Butylbenzene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	sec-Butylbenzene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	tert-Butylbenzene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Carbon Disulfide
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Carbon Tetrachloride
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Chlorobenzene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	1-Chlorobutane
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Chloroethane
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	2-Chloroethyl Vinyl Ether
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Chloroform
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Chloromethane
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	2-Chlorotoluene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	4-Chlorotoluene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Dibromochloromethane
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	1,2-Dibromo-3-chloropropane
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	1,2-Dibromoethane
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Dibromomethane
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	1,2-Dichlorobenzene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	1,3-Dichlorobenzene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	1,4-Dichlorobenzene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	trans-1,4-Dichloro-2-butene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Dichlorodifluoromethane
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	1,1-Dichloroethane
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	1,2-Dichloroethane
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	1,1-Dichloroethene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	cis-1,2-Dichloroethene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	trans-1,2-Dichloroethene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	1,2-Dichloroethene (total)
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	1,2-Dichloropropane
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	1,3-Dichloropropane
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	2,2-Dichloropropane
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	1,1-Dichloropropene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	cis-1,3-Dichloropropene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	trans-1,3-Dichloropropene

				Qua	Quality Control			
				S	ample	s**		
	Sample		# of				Analytical	
Frequency	Matrix	Sample Identification	Samples	TB	EB	FD	Method #	Parameter
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Ethylbenzene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Ethyl Methacrylate
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Hexachlorobutadiene
Single Event	soil	SB-1, SB-2	2 .	1	1	0	EPA 8260B	p-lsopropyltoluene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Hexachloroethane
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	lodomethane
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Isopropylbenzene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Methacrylonitrile
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Methyl Acrylate 0
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Methyl Butyl Ketone (2-Hexanone)
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Methylene Chloride
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Methyl Ethyl Ketone
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Methyl Methacrylate
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	4-Methyl-2-pentanone (MIBK)
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Methyl-tert-Butyl Ether
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Naphthalene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	2-Nitropropane
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Propionitrile (Ethyl Cyanide)
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	n-Propylbenzene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Styrene 0
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	1,1,1,2-Tetrachloroethane
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	1,1,2,2-Tetrachloroethane
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Tetrachloroethene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Toluene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	1,2,3-Trichlorobenzene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	1,2,4-Trichlorobenzene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	1,1,1-Trichloroethane
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	1,1,2-Trichloroethane
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Trichloroethene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Trichlorofluoromethane
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	1,2,3-Trichloropropane
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	1,2,4-Trimethylbenzene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	1,3,5-Trimethylbenzene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Vinyl Acetate
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Vinyl Chloride
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	m+p-Xylene
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	o-Xylene

- Contraction				Опа	lity Co	ontrol	,	
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	Sample		# of				Analytical	
Frequency	Matrix	Sample Identification	Samples	ТВ	EB	FD	Method #	Parameter
Single Event	soil	SB-1, SB-2	2	1	1	0	EPA 8260B	Xylenes, total
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Acenaphthene
Single Event	soil	SB-1, SB-2	2	-0	1	0	EPA 8270D	Acenaphthylene
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Anthracene
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Benzo(a)anthracene
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Benzo(a)pyrene
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Benzo(b)fluoranthene
Single Event	soil	SB-1, SB-2	2	_ 0	1	0	EPA 8270D	Benzo(ghi)perylene
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Benzo(k)fluoranthene
Single Event	soil	SB-1, SB-2	2	0	1	ő	EPA 8270D	Benzoic acid
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Benzyl alcohol
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Benzyl butyl phthalate
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	4-Bromophenyl phenyl ether
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Di-n-butyl phthalate
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	4-Chloroaniline
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Bis(2-chloroethoxy)methane
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Bis(2-chloroethyl)ether
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Bis(2-chloroisopropyl)ether
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	4-Chloro-3-methylphenol
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	2-Chloronaphthalene
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	2-Chlorophenol
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	4-Chlorophenyl phenyl ether
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Chrysene
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Dibenzo(a,h)anthracene
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Dibenzofuran
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	1,2-Dichlorobenzene
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	1,3-Dichlorobenzene
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	1,4-Dichlorobenzene
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	3,3´-Dichlorobenzidine
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	2,4-Dichlorophenol
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Diethyl phthalate
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	2,4-Dimethylphenol
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Dimethyl phthalate
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	4,6-Dinitro-2-methylphenol
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	2,4-Dinitrophenol
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	2,4-Dinitrotoluene
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	2,6-Dinitrotoluene

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				S	ample	s**		
	Sample		# of				Analytical	
Frequency	Matrix	Sample Identification	Samples	TB	EB	FD	Method #	Parameter
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Bis(2-ethylhexyl)phthalate
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Fluoranthene
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Fluorene
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Hexachlorobenzene
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Hexachlorobutadiene
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Hexachlorocyclopentadiene
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Hexachloroethane
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Indeno(1,2,3-cd)pyrene
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Isophorone
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	2-Methylnaphthalene
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	2-Methylphenol (o-cresol)
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	3+4-Methylphenol (m+p-cresol)
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Naphthalene
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	2-Nitroaniline
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	3-Nitroaniline
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	4-Nitroaniline
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Nitrobenzene
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	2-Nitrophenol
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	4-Nitrophenol
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	N-Nitrosodimethylamine
Single Event	soil	SB-1, SB-2	2	00	1	0	EPA 8270D	N-Nitrosodiphenylamine/Diphenylam
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	N-Nitrosodi-n-propylamine
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Di-n-octyl phthalate
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Pentachlorophenol
Single Event	soil	SB-1, SB-2	2	0	1	00	EPA 8270D	Phenanthrene
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	Phenol
Single Event	soil	SB-1, SB-2	2	0	11	0	EPA 8270D	Pyrene
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	1,2,4-Trichlorobenzene
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	2,4,5-Trichlorophenol
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 8270D	2,4,6-Trichlorophenol
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 6020/6010	Arsenic
Single Event	soil	SB-1, SB-2	2	0	1	0		Barium
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 6020/6010	Cadmium
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 6020/6010	
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 6020/6010	<u> </u>
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 7470/7471	Mercury
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 6020/6010	Selenium

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				S	ample	s**		
	Sample	·	# of				Analytical	
Frequency	Matrix	Sample Identification	Samples	TB	EB	FD	Method #	Parameter
Single Event	soil	SB-1, SB-2	2	0	1	0	EPA 6020/6010	
Single Event	soil	SB-1, SB-2	2	0	1	00	N/A	Moisture
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Acetone
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Acrolein
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Acrylonitrile
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Allyl Chloride (3-Chloropropylene)
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Benzene
Single Event		MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Bromobenzene
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Bromochloromethane
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Bromodichloromethane
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Bromoform
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Bromomethane
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	n-Butylbenzene
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	sec-Butylbenzene
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	tert-Butylbenzene
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Carbon Disulfide
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Carbon Tetrachloride
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Chlorobenzene
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	1-Chlorobutane
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Chloroethane
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	2-Chloroethyl Vinyl Ether
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Chloroform
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Chloromethane
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	2-Chlorotoluene
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	4-Chlorotoluene
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Dibromochloromethane
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	1,2-Dibromo-3-chloropropane
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	1,2-Dibromoethane
Single Event		MW-1, MW-2, MW-3	3	1	i	0	EPA 8260B	Dibromomethane
Single Event		MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	1,2-Dichlorobenzene
Single Event		MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	1,3-Dichlorobenzene
Single Event	•	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	1,4-Dichlorobenzene
Single Event		MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	trans-1,4-Dichloro-2-butene
Single Event		MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Dichlorodifluoromethane
Single Event		MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	1,1-Dichloroethane
Single Event		MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	1,2-Dichloroethane
Single Event		MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	1,1-Dichloroethene

Frequency	Sample Matrix				lity Co ample			
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Frequency	Matrix		11 - 4				A !	
			# of				Analytical	_
Single Event arc		Sample Identification	Samples	ТВ	EB	FD	Method #	Parameter Parameter
		MW-1, MW-2, MW-3	3	1	_1	0	EPA 8260B	cis-1,2-Dichloroethene
		MW-1, MW-2, MW-3	3	1	_1	0	EPA 8260B	trans-1,2-Dichloroethene
		MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	1,2-Dichloroethene (total)
<u> </u>		MW-1, MW-2, MW-3	3	1	_1	0	EPA 8260B	1,2-Dichloropropane
		MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	1,3-Dichloropropane
<u> </u>		MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	2,2-Dichloropropane
		MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	1,1-Dichloropropene
Single Event gro	roundwater	MW-1, MW-2, MW-3	3	1	11	0	EPA 8260B	cis-1,3-Dichloropropene
Single Event gro	roundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	trans-1,3-Dichloropropene
Single Event gro	roundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Ethylbenzene
Single Event gro	roundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Ethyl Methacrylate
Single Event gro	roundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Hexachlorobutadiene
Single Event gro	roundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	p-Isopropyltoluene
Single Event gro	roundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Hexachloroethane
Single Event gro	roundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	lodomethane
Single Event gro	roundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Isopropylbenzene
	roundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Methacrylonitrile
Single Event gro	roundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Methyl Acrylate 0
Single Event gro	roundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Methyl Butyl Ketone (2-Hexanone)
Single Event gro	roundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Methylene Chloride
Single Event gro	roundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Methyl Ethyl Ketone
Single Event gro	roundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Methyl Methacrylate
Single Event gro	roundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	4-Methyl-2-pentanone (MIBK)
Single Event gro	roundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Methyl-tert-Butyl Ether
Single Event gro	roundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Naphthalene
Single Event gro	roundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	2-Nitropropane
Single Event gro		MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Propionitrile (Ethyl Cyanide)
	roundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	n-Propylbenzene
		MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Styrene 0
		MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	1,1,1,2-Tetrachloroethane
		MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	1,1,2,2-Tetrachloroethane
		MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Tetrachloroethene
		MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Toluene
		MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	1,2,3-Trichlorobenzene
		MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	1,2,4-Trichlorobenzene
		MW-1, MW-2, MW-3	3	i	1	ō	EPA 8260B	1,1,1-Trichloroethane
		MW-1, MW-2, MW-3	3	1	$-\frac{1}{1}$	0	EPA 8260B	1,1,2-Trichloroethane

				Qua	lity Co	ontrol		
				S	ample	s**		
	Sample		# of				Analytical	
Frequency	Matrix	Sample Identification	Samples	ТВ	EB	FD	Method #	Parameter
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Trichloroethene
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Trichlorofluoromethane
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	1,2,3-Trichloropropane
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	1,2,4-Trimethylbenzene
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	1,3,5-Trimethylbenzene
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Vinyl Acetate
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Vinyl Chloride
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	m+p-Xylene
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	o-Xylene
Single Event	groundwater	MW-1, MW-2, MW-3	3	1	1	0	EPA 8260B	Xylenes, total
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Acenaphthene
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Acenaphthylene
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Anthracene
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Benzo(a)anthracene
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Benzo(a)pyrene
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Benzo(b)fluoranthene
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Benzo(ghi)perylene
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Benzo(k)fluoranthene
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Benzoic acid
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Benzyl alcohol
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Benzyl butyl phthalate
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	4-Bromophenyl phenyl ether
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Di-n-butyl phthalate
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	4-Chloroaniline
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Bis(2-chloroethoxy)methane
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Bis(2-chloroethyl)ether
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Bis(2-chloroisopropyl)ether
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	4-Chloro-3-methylphenol
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	2-Chloronaphthalene
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	2-Chlorophenol
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	4-Chlorophenyl phenyl ether
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Chrysene
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Dibenzo(a,h)anthracene
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0 '	EPA 8270D	Dibenzofuran
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	1,2-Dichlorobenzene
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	1,3-Dichlorobenzene
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	1,4-Dichlorobenzene

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 _	Sample		# of				Analytical	
Frequency	Matrix	Sample Identification	Samples	TB	EB	FD	Method #	Parameter
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	3,3´-Dichlorobenzidine
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	2,4-Dichlorophenol
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Diethyl phthalate
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	2,4-Dimethylphenol
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Dimethyl phthalate
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	4,6-Dinitro-2-methylphenol
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	2,4-Dinitrophenol
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	2,4-Dinitrotoluene
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	2,6-Dinitrotoluene
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Bis(2-ethylhexyl)phthalate
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Fluoranthene
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	11	0	EPA 8270D	Fluorene
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Hexachlorobenzene
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Hexachlorobutadiene
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Hexachlorocyclopentadiene
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Hexachloroethane
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Indeno(1,2,3-cd)pyrene
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Isophorone
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	2-Methylnaphthalene
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	2-Methylphenol (o-cresol)
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	3+4-Methylphenol (m+p-cresol)
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Naphthalene
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	2-Nitroaniline
Single Event		MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	3-Nitroaniline
Single Event		MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	4-Nitroaniline
Single Event		MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Nitrobenzene
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	2-Nitrophenol
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	4-Nitrophenol
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	N-Nitrosodimethylamine
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	N-Nitrosodiphenylamine/Diphenylam
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	N-Nitrosodi-n-propylamine
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Di-n-octyl phthalate
Single Event		MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Pentachlorophenol
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Phenanthrene
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	Phenol
			3				EPA 8270D	
Single Event	groundwater	MW-1, MW-2, MW-3	I	0	1	0		Pyrene
Single Event	groundwater	MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	1,2,4-Trichlorobenzene

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	Sample		# of				Analytical	
Frequency	Matrix	Sample Identification	Samples	TB	EB	FD	Method #	Parameter
Single Event		MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	2,4,5-Trichlorophenol
Single Event		MW-1, MW-2, MW-3	3	0	1	0	EPA 8270D	2,4,6-Trichlorophenol
Single Event	groundwater	MW-1, MW-2, MW-3	3*	0	1	0	EPA 6020/6010	
Single Event	groundwater	MW-1, MW-2, MW-3	3*	0	1	- 0	EPA 6020/6010	1
Single Event	groundwater	MW-1, MW-2, MW-3	3*	0	1	0	EPA 6020/6010	Cadmium
Single Event	groundwater	MW-1, MW-2, MW-3	3*	0	1	0	EPA 6020/6010	Chromium
Single Event	groundwater	MW-1, MW-2, MW-3	3*	0	1	0	EPA 6020/6010	Lead
Single Event	groundwater	MW-1, MW-2, MW-3	3*	0	1	0	EPA 7470/7471	Mercury
Single Event	groundwater	MW-1, MW-2, MW-3	3*	0	1	0	EPA 6020/6010	Selenium
Single Event	groundwater	MW-1, MW-2, MW-3	3*	0	1	0	EPA 6020/6010	Silver
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Acetone
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Acrolein
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Acrylonitrile
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Allyl Chloride (3-Chloropropylene)
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Benzene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Bromobenzene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Bromochloromethane
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Bromodichloromethane
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Bromoform
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Bromomethane
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	n-Butylbenzene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	sec-Butylbenzene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	tert-Butylbenzene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Carbon Disulfide
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Carbon Tetrachloride
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Chlorobenzene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	1-Chlorobutane
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Chloroethane
As Needed	soíl	TBD	TBD	TBD	TBD	TBD	EPA 8260B	2-Chloroethyl Vinyl Ether
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Chloroform
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Chloromethane
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	2-Chlorotoluene
As Needed	soil	TBD	TBD TBD	TBD TBD	TBD TBD	TBD TBD	EPA 8260B	4-Chlorotoluene
As Needed	soil	TBD TBD					EPA 8260B	Dibromochloromethane
As Needed	soil	TBD	TBD TBD	TBD TBD	TBD TBD	TBD TBD	EPA 8260B	1,2-Dibromo-3-chloropropane
As Needed	soil						EPA 8260B	1,2-Dibromoethane
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Dibromomethane

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	Sample		# of				Analytical	
Frequency	Matrix	Sample Identification	Samples	ТВ	EB	FD	Method #	Parameter
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	1.2-Dichlorobenzene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	1,3-Dichlorobenzene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	1,4-Dichlorobenzene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	trans-1,4-Dichloro-2-butene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Dichlorodifluoromethane
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	1,1-Dichloroethane
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	1,2-Dichloroethane
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	1,1-Dichloroethene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	cis-1,2-Dichloroethene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	trans-1,2-Dichloroethene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	1,2-Dichloroethene (total)
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	1,2-Dichloropropane
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	1,3-Dichloropropane
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	2,2-Dichloropropane
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	1,1-Dichloropropene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	cis-1,3-Dichloropropene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	trans-1,3-Dichloropropene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Ethylbenzene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Ethyl Methacrylate
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Hexachlorobutadiene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	p-Isopropyltoluene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Hexachloroethane
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Iodomethane
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Isopropylbenzene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Methacrylonitrile
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Methyl Acrylate 0
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Methyl Butyl Ketone (2-Hexanone)
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Methylene Chloride
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Methyl Ethyl Ketone
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Methyl Methacrylate
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	4-Methyl-2-pentanone (MIBK)
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Methyl-tert-Butyl Ether
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Naphthalene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	2-Nitropropane
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Propionitrile (Ethyl Cyanide)
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	n-Propylbenzene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Styrene 0

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	Sample		# of				Analytical	
Frequency	Matrix	Sample Identification	Samples	TB	EB	FD	Method #	Parameter
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	1,1,1,2-Tetrachloroethane
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	1,1,2,2-Tetrachloroethane
As Needed	şoil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Tetrachloroethene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Toluene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	1,2,3-Trichlorobenzene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	1,2,4-Trichlorobenzene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	1,1,1-Trichloroethane
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	1,1,2-Trichloroethane
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Trichloroethene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Trichlorofluoromethane
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	1,2,3-Trichloropropane
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	1,2,4-Trimethylbenzene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	1,3,5-Trimethylbenzene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Vinyl Acetate
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Vinyl Chloride
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	m+p-Xylene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	o-Xylene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8260B	Xylenes, total
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Acenaphthene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Acenaphthylene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Anthracene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Benzo(a)anthracene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Benzo(a)pyrene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Benzo(b)fluoranthene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Benzo(ghi)perylene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Benzo(k)fluoranthene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Benzoic acid
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Benzyl alcohol
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Benzyl butyl phthalate
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	4-Bromophenyl phenyl ether
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Di-n-butyl phthalate
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	4-Chloroaniline
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Bis(2-chloroethoxy)methane
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Bis(2-chloroethyl)ether
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Bis(2-chloroisopropyl)ether
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	4-Chloro-3-methylphenol
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	2-Chloronaphthalene

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	Sample		# of				Analytical	
Frequency	Matrix	Sample Identification	Samples	TB	EB	FD	Method #	Parameter Parameter
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	2-Chlorophenol
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	4-Chlorophenyl phenyl ether
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Chrysene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Dibenzo(a,h)anthracene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Dibenzofuran
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	1,2-Dichlorobenzene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	1,3-Dichlorobenzene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	1,4-Dichlorobenzene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	3,3'-Dichlorobenzidine
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	2,4-Dichlorophenol
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Diethyl phthalate
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	2,4-Dimethylphenol
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Dimethyl phthalate
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	4,6-Dinitro-2-methylphenol
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	2,4-Dinitrophenol
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	2,4-Dinitrotoluene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	2,6-Dinitrotoluene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Bis(2-ethylhexyl)phthalate
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Fluoranthene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Fluorene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Hexachlorobenzene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Hexachlorobutadiene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Hexachlorocyclopentadiene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Hexachloroethane
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Indeno(1,2,3-cd)pyrene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Isophorone
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	2-Methylnaphthalene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	2-Methylphenol (o-cresol)
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	3+4-Methylphenol (m+p-cresol)
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Naphthalene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	2-Nitroaniline
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	3-Nitroaniline
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	4-Nitroaniline
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Nitrobenzene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	2-Nitrophenol
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	4-Nitrophenol
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	N-Nitrosodimethylamine

				Qua	lity Co	ntrol		
				S	ample	s**		
	Sample		# of				Analytical	
Frequency	Matrix	Sample Identification	Samples	TB	EB	FD	Method #	Parameter
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	N-Nitrosodiphenylamine/Diphenylam
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	N-Nitrosodi-n-propylamine
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Di-n-octyl phthalate
As Needed	soil	TBD .	TBD	TBD	TBD	TBD	EPA 8270D	Pentachlorophenol
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Phenanthrene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Phenol
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	Pyrene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	1,2,4-Trichlorobenzene
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	2,4,5-Trichlorophenol
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 8270D	2,4,6-Trichlorophenol
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 6020/6010	Arsenic
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 6020/6010	Barium
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 6020/6010	Cadmium
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 6020/6010	Chromium
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 6020/6010	Lead
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 7470/7471	Mercury
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 6020/6010	Selenium
As Needed	soil	TBD	TBD	TBD	TBD	TBD	EPA 6020/6010	Silver
As Needed	soil	TBD	TBD	TBD	TBD	TBD	N/A	Moisture
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8260B	
		wells, and direct push samples						Acetone
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8260B	
1.01100000	9.00	wells, and direct push samples						Acrolein
A - No - do d	avairaduratar	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8260B	Acrolein
As Needed	groundwater	wells, and direct push samples	ן יסטי	טפו	וטטו	IDD	EPA 0200B	
								Acrylonitrile
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8260B	
		wells, and direct push samples						Allyl Chloride (3-Chloropropylene)
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8260B	
		wells, and direct push samples						Benzene
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8260B	
7.0 1.00000	groundnator	wells, and direct push samples						Dromohanzona
As Nooded	aroundwate:	· · · · · · · · · · · · · · · · · · ·	TBD	TBD	TBD	TBD	EPA 8260B	Bromobenzene
As Needed	groundwater	TBD (new and/or existing monitor	ן טפו ן	וטטו	ן טטו	ושט	EPA 8200B	
		wells, and direct push samples						Bromochloromethane
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8260B	
		wells, and direct push samples						Bromodichloromethane

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	Sample		# of				Analytical	
Frequency	Matrix	Sample Identification	Samples	TB	EB	FD	Method #	Parameter
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	Bromoform
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	Bromomethane
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	n-Butylbenzene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	sec-Butylbenzene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	tert-Butylbenzene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	Carbon Disulfide
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	Carbon Tetrachloride
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	Chlorobenzene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	1-Chlorobutane
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	Chloroethane
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	2-Chloroethyl Vinyl Ether
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	Chloroform
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	Chloromethane
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	2-Chlorotoluene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	4-Chlorotoluene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	Dibromochloromethane

Sam Frequency Mat As Needed ground As Needed ground	trix dwater T	Sample Identification IBD (new and/or existing monitor wells, and direct push samples	# of Samples	S	lity Co ample	1		
Frequency Mat As Needed ground	trix dwater T	TBD (new and/or existing monitor	Samples					
Frequency Mat As Needed ground	trix dwater T	TBD (new and/or existing monitor	Samples					
As Needed ground	lwater T	TBD (new and/or existing monitor			1 1		Analytical	
	v			TB	EB	FD	Method #	Parameter
As Needed ground		wells, and direct nuch camples	TBD	TBD	TBD	TBD	EPA 8260B	
As Needed ground	water T	nono, and uneor publi bampies						1,2-Dibromo-3-chloropropane
		TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8260B	
	v	wells, and direct push samples						1,2-Dibromoethane
As Needed ground		TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8260B	
		wells, and direct push samples						Dibromomethane
As Needed ground		ΓBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8260B	
		wells, and direct push samples						1,2-Dichlorobenzene
As Needed ground		TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8260B	
		wells, and direct push samples						1,3-Dichlorobenzene
As Needed ground		TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8260B	
		wells, and direct push samples						1,4-Dichlorobenzene
As Needed ground		TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8260B	
		wells, and direct push samples						trans-1,4-Dichloro-2-butene
As Needed ground		TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	
								Dichlorodifluoromethane
As Needed ground		TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	
As Nandad around		TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EDA GOCOB	1,1-Dichloroethane
As Needed ground		vells, and direct push samples		עפו	עמו	ן טפו	EPA 8260B	La Pill III
As Needed ground		TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8260B	1,2-Dichloroethane
As Needed ground		vells, and direct push samples		עסו	שטו	100	EFA 0200B	d d Dishlamathana
As Needed ground		TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8260B	1,1-Dichloroethene
As Needed ground		vells, and direct push samples	'55	.00			E1 74 0200D	cis-1,2-Dichloroethene
As Needed ground	water T	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8260B	CIS-1,2-DICTIOTOETTERIE
, 15 1100000 g, 001110		vells, and direct push samples		. 55				trans-1,2-Dichloroethene
As Needed ground	water T	BD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8260B	tano 1,2-Diomoroemene
3,		vells, and direct push samples						1,2-Dichloroethene (total)
As Needed ground	water T	IBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8260B	11
		vells, and direct push samples						1,2-Dichloropropane
As Needed ground		FBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8260B	
	\w	vells, and direct push samples						1,3-Dichloropropane

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					ample			
	Sample		# of				Analytical	
Frequency	Matrix	Sample Identification	Samples	TB	EB	FD	Method #	Parameter Parameter
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8260B	
		wells, and direct push samples						2,2-Dichloropropane
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8260B	
		wells, and direct push samples						1,1-Dichloropropene
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8260B	
		wells, and direct push samples						cis-1,3-Dichloropropene
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8260B	
		wells, and direct push samples						trans-1,3-Dichloropropene
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8260B	
		wells, and direct push samples						Ethylbenzene
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8260B	
		wells, and direct push samples						Ethyl Methacrylate
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8260B	
		wells, and direct push samples						Hexachlorobutadiene
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8260B	
		wells, and direct push samples						p-Isopropyltoluene
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8260B	
		wells, and direct push samples						Hexachloroethane
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8260B	1
		wells, and direct push samples						lodomethane
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	
		· · · · · · · · · · · · · · · · · · ·						Isopropylbenzene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	
								Methacrylonitrile
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	
							mm 4	Methyl Acrylate 0
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	
								Methyl Butyl Ketone (2-Hexanone)
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	
		i i		T	700			Methylene Chloride
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	
***************************************		wens, and uncor push samples						Methyl Ethyl Ketone

				Qua	lity Co	ontrol		
					ample			
	Sample		# of				Analytical	
Frequency	Matrix	Sample Identification	Samples	TB	EB	FD	Method #	Parameter
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	Methyl Methacrylate
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	4-Methyl-2-pentanone (MIBK)
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	Methyl-tert-Butyl Ether
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	Naphthalene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	2-Nitropropane
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	Propionitrile (Ethyl Cyanide)
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	n-Propylbenzene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	Styrene 0
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	1,1,1,2-Tetrachloroethane
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	1,1,2,2-Tetrachloroethane
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	Tetrachloroethene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	Toluene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	1,2,3-Trichlorobenzene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	1,2,4-Trichlorobenzene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	1,1,1-Trichloroethane
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	1,1,2-Trichloroethane

				Quality Control				
				S	ample	S**		
Frequency	Sample Matrix	Sample Identification	# of Samples	ТВ	ЕВ	FD	Analytical Method #	Parameter
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	Trichloroethene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	Trichlorofluoromethane
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	1,2,3-Trichloropropane
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	1,2,4-Trimethylbenzene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	1,3,5-Trimethylbenzene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	Vinyl Acetate
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	Vinyl Chloride
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	m+p-Xylene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	o-Xylene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8260B	Xylenes, total
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	Acenaphthene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	Acenaphthylene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	Anthracene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	Benzo(a)anthracene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	Benzo(a)pyrene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	Benzo(b)fluoranthene

					Quality Control Samples**			
				S	ample	S**		
	Sample		# of				Analytical	
Frequency	Matrix	Sample Identification	Samples	ŢΒ	EB	FD	Method #	Parameter
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	Benzo(ghi)perylene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	Benzo(k)fluoranthene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	Benzoic acid
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	Benzyl alcohol
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	Benzyl butyl phthalate
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	4-Bromophenyl phenyl ether
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	Di-n-butyl phthalate
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	4-Chloroaniline
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	Bis(2-chloroethoxy)methane
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	Bis(2-chloroethyl)ether
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	Bis(2-chloroisopropyl)ether
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	4-Chloro-3-methylphenol
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	2-Chloronaphthalene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	2-Chlorophenol
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	4-Chlorophenyl phenyl ether
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	Chrysene

				Опа	lity Co	ntrol		
					ample	1		
					umpic			
	Sample		# of				Analytical	
Frequency	Matrix	Sample Identification	Samples	ТВ	EB	FD	Method #	Parameter
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8270D	
		wells, and direct push samples						Dibenzo(a,h)anthracene
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8270D	
		wells, and direct push samples						Dibenzofuran
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8270D	
		wells, and direct push samples						1,2-Dichlorobenzene
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8270D	
		wells, and direct push samples						1,3-Dichlorobenzene
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8270D	
		wells, and direct push samples						1,4-Dichlorobenzene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	
				~~~				3,3'-Dichlorobenzidine
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	
8 - 10		TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8270D	2,4-Dichlorophenol
As Needed	groundwater	wells, and direct push samples	IDU	טפו	עפו	ן עפו	EPA 02/0D	Diethod of the date
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8270D	Diethyl phthalate
AS Necded	groundwater	wells, and direct push samples	150	יטטיי	100	, 55	217102708	2,4-Dimethylphenol
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8270D	2,4-Dimetryphenol
	. 3	wells, and direct push samples						Dimethyl phthalate
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8270D	
	_	wells, and direct push samples						4,6-Dinitro-2-methylphenol
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8270D	
		wells, and direct push samples				İ		2,4-Dinitrophenol
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8270D	
		wells, and direct push samples		<b></b>				2,4-Dinitrotoluene
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8270D	
		wells, and direct push samples						2,6-Dinitrotoluene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	
		1 '		<b>-</b>			ED1.00765	Bis(2-ethylhexyl)phthalate
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	
		mons, and uncor push samples		**********				Fluoranthene

			···					
				Quality Control				
				Samples**				
Eroguopou	Sample Matrix	Sample Identification	# of Samples	ТВ	EB	FD	Analytical Method #	Parameter
Frequency		·	TBD				EPA 8270D	rarameter
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	IBD	TBD	TBD	TBD	EPA 62/0D	Fluorene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	Hexachlorobenzene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	Hexachlorobutadiene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	Hexachlorocyclopentadiene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	Hexachloroethane
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	Indeno(1,2,3-cd)pyrene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	Isophorone

Î Î			1	Qua	lity Co	ntrol		
					ample			
	Sample		# of				Analytical	
Frequency	Matrix	Sample Identification	Samples	ТВ	EB	FD	Method #	Parameter
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8270D	
	-	wells, and direct push samples						2-Methylnaphthalene
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8270D	
		wells, and direct push samples						2-Methylphenol (o-cresol)
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8270D	
		wells, and direct push samples						3+4-Methylphenol (m+p-cresol)
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8270D	
		wells, and direct push samples						Naphthalene
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8270D	
		wells, and direct push samples		***************************************				2-Nitroaniline
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8270D	
		wells, and direct push samples						3-Nitroaniline
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8270D	
		wells, and direct push samples						4-Nitroaniline
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8270D	
		wells, and direct push samples					·	Nitrobenzene
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8270D	
-		wells, and direct push samples		· · · · · · · · · · · · · · · · · · ·				2-Nitrophenol
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	
		<u> </u>		~~~				4-Nitrophenol
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	
		·		TD0	TDD		EDA 0070D	N-Nitrosodimethylamine
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	
A. Nandad				TOO	700		ED 4 8070D	N-Nitrosodiphenylamine/Diphenylam
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	
An Nondard	aro maluoto -	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8270D	N-Nitrosodi-n-propylamine
As Needed	groundwater	wells, and direct push samples	ן ישט ן	וטטו	ושטן	ו ממו	EPA 82/0D	
As Needed	groundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8270D	Di-n-octyl phthalate
AS NEEGEG	groundwater	wells, and direct push samples	ן ייםי	מסו	ושט	ן טפו	EFA 02/0D	B. with
As Needed	aroundwater	TBD (new and/or existing monitor	TBD	TBD	TBD	TBD	EPA 8270D	Pentach orophenol
As Needed	groundwater	wells, and direct push samples	l non	חפו	טפו	ו טפו	EPA 02/0D	Dhananthuana
		Tono, and direct poor earliples						Phenanthrene

#### Table 1

				Quality Control				
				Samples**		1		
	Sample		# of				Analytical	
Frequency	Matrix	Sample Identification	Samples	ТВ	EB	FD	Method #	Parameter
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	Phenol
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	Pyrene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	1,2,4-Trichlorobenzene
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	2,4,5-Trichlorophenol
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 8270D	2,4,6-Trichlorophenol
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 6020/6010	Arsenic
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 6020/6010	Barium
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 6020/6010	Cadmium
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 6020/6010	Chromium
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 6020/6010	Lead
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 7470/7471	Mercury
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 6020/6010	Selenium
As Needed	groundwater	TBD (new and/or existing monitor wells, and direct push samples	TBD	TBD	TBD	TBD	EPA 6020/6010	Silver

Notes:

TBD Methods to be determined based on selection of site specific COCs.

Site Specific COCs and additional soil and/or groundwater sample locations will be determined following receipt of analyses from the initial soil and groundwater sampling event.

- * Two samples may be collected from each well; one sample may be field filtered and held for analyses pending results from unfiltered sample.
- ** The number of trip blanks will be determined based on the number of coolers that hold volatiles samples, and the number of field duplicates will be a minimum of 5% as required in the FDEP SOPs.

#### Table 2. Proposed Sampling Equipment

Sampling and Analysis Plan

Safety Kleen Systems, Inc. Medley, Florida EPA ID # FLD 984 171 694

The following equipment will be used by Environmental Consulting & Technology, Inc. and it's subcontractors for this project. The field equipment below will be used to collect samples in accordance with the current FDEP SOPs.

E	EQUIPMENT DESCRIPTION	CONSTRUCTION MATERIALS	USE							
Pur	Purging Equipment (Includes construction of tubing)									
1.	Submersible Pump	Stainless steel pump with Non- Inert tubing	Purging							
2.	Peristaltic Pump	Teflon® or Disposable	Purging							
3.	Bailer	Polyethylene	Purging							
4.	Tubing	Teflon or Polyethylene	Purging							
Sampling Equipment										
1.	Submersible Pump	Stainless steel pump with Non- Inert Tubing	Sampling, Groundwater, All Parameters							
2.	Peristaltic Pump	Teflon® or Disposable Polyethylene	Sampling, Groundwater, All Parameters							
3.	Bailer	Stainless Steel	Sampling, Groundwater, All Parameters							
4.	Spoons or Spatulas	Stainless Steel	Soil and sediment							
5.	Hand Auger	Stainless Steel	Soil and sediment							
6.	Bowl	Stainless Steel	Soil and sediment							
7.	Dipper	Teflon®	Surface Water							
8.	Tubing	Teflon or Polyethylene	Sampling, Groundwater, All Parameters							
Field Measurement Equipment (construction does not need to be specified)										
1.	GPS/Survey Equipment	N/A	Location of sample points.							
2.	Water Level Indicator	N/A	Measure water levels.							
3.	pH/specific	N/A	Measure pH, specific conductivity							
-	conductivity/temperature meter		& temp.							
4.	Turbidity meter	N/A	Measure turbidity.							
5.	Well depth meter	N/A	Measure well depths.							
6.	Dissolved Oxygen Meter	N/A	Measure dissolved oxygen.							
7.	Oxidation Reduction Potential Meter	N/A	Measure ORP							
8.	Terrain Conductivity Meter - EM34 surface geophysical survey instruments	N/A	Measure terrain conductivity							
9.	Hach Test Kit 1457-01 (or latest version)	N/A	Measure hardness							