Table 2-1 - Planned Soil Quality Samples and Analyses

Area of Potential Concern	Number of Samples	Analytes									
		As	Pb	Hg	METALS	NG	NA/NA	CHLORINATED HERBICIDES	TPH	PCBs	PAHs
Narrow Gauge RR	63	63	63					3			
Standard Gauge RR	30	30	30					3			
Old Nitrator Excavation	1 per 500 cy	x	x			x					
Old Nitrator	50	24	47			26		3			
New Nitrator	20	20	20								
Mix Excavation	1 per 500 cy	x	x			x					
Mix/DNT/NC Houses	25	15	25			5	10	3			
Magazines	13	13	13					1			
Laboratories	13	8	13	13							
Farm Burn Pit	5				5		5			5	5
Seismic Pond											
Trailer Storage	28	28	28						28		
Area-Wide Surface Soil	125	125	125								
Soil Duplicates		11	11	1	1	2	1	1	2	1	1
TOTAL SAMPLES	372	337	375	14	6	33	16	14	30	6	6

Notes:
As/Pb - Total Arsenic and Lead
Metals - Total Metals including As, Cd, Cr, Cu, Pb, Hg, Ni, and Zn
NG - Nitroglycerin
NA/NA - Nitroaromatics and Nitroamines
TPH - Total Petroleum Hydrocarbons
PCBs - Polychlorinated Biphenyls
PAHs - Polycyclic Aromatic Hydrocarbons
Old Nitrator and Mix House explosives clearing excavation sampling will be conducted at a frequency of one sample per 500 cubic yards of stockpiled soil.

Table 2-2 - Groundwater Quality Samples and Analyses

Monitoring Well Designation	WELL LOCATION	Number of Samples	TPH-G	TPH-DX	VOA	METALS	NA/NA	SVOA	INORG	NG	PCL	GLYCOL	TSS
MP-MW1 thru MP-MW3	MEAN PLANT	3	3	3	3	3			3				3
ABS-MW1	ABS LANDFILL	1	1	1	1	1	1	1	1		1		1
HC-MW-1 thru HC-MW-6	DRUM BURIAL AREA	6				6	6						6
PP-MW1 thru PP-MW6	POWDER PLANT	6	6	6	6	6	6	6	6		6	6	6
MH-MW1	MIX HOUSE	1				1	1		1	1	1	1	1
DMH-MW1	DNT MELT HOUSE	1				1	1		1	1	1	1	1
ON-MW1 thru ON-MW3	OLD NITRATOR	3				3			3	3		3	3
NH-MW1	NEUTRALIZER HOUSE	1				1			1	1		1	1
NN-MW1 thru NN-MW5	NEW NITRATOR	5				5			5	5		5	5
SP-WP1	SEISMIC POND	1	1	1		1	1		1	1	1		1
CY-MW1 thru CY-MW2	CULVERT YARD	2	2	2	2	2		2	2				2
Water Duplicate		2	1	1	1	2	1	1	2	1	1	1	2
TOTAL SAMPLES		32	14	14	13	32	17	10	26	13	11	18	32

Notes:
VOA - Volatile Organics
NA/NA - Nitroaromatics and Nitroamines
Metals - Dissolved (filtered) metals including As, Cd, Cr, Cu, Hg, Pb, Ni, and Zn
SVOA - Semivolatile Organics
INORG - Inorganics including nitrate, ammonia, sulfate, sodium, and chloride
NG - Nitroglycerin
PCL - Perchlorate

Table 3-1 - Comparison of Soil Reporting Limit Goals to Preliminary Screening Criteria

	MTCA Soil Screening Levels					
	Human Health		Ecological (W)	PQL	Reporting Limit	Analytical Method
Total Metals in mg/kg						
Arsenic (III/V)	20	A	132	2.5	1.25	EPA Method 6010
Cadmium	2	A	14	1	0.5	EPA Method 6010
Chromium (assumed III)	2,000	A	67	2	1	EPA Method 6010
Copper	260	GW	217	2	1	EPA Method 6010
Lead	250	A	118	2	1	EPA Method 6010
Mercury	2	A	5.5		0.01	EPA Method 7471
Nickel	420	GW	980	2	1	EPA Method 6010
Zinc	6,000	GW	360	2	1	EPA Method 6010
Nitroaromatics and Nitroamines in mg/kg						
Nitroglycerin	71.4	S	--		0.1	EPA Method 8330
HMX	4,000	S	--	0.05	0.025	EPA Method 8330
1,3,5-Trinitrobenzene	2,400	S	--	0.1	0.05	EPA Method 8330
RDX	9.1	S	--	0.05	0.025	EPA Method 8330
1,3-Dinitrobenzene	8	S	--	0.05	0.025	EPA Method 8330
Nitrobenzene	0.05	GW	--	0.05	0.025	EPA Method 8330
2,4,6-Trinitrotoluene	33	S	--	0.1	0.05	EPA Method 8330
Tetryl	800	S	--	0.2	0.1	EPA Method 8330
2,4-Dinitrotoluene	0.0008	GW	--	0.1	0.05	EPA Method 8330
2,6-Dinitrotoluene	0.0007	GW	--	0.1	0.05	EPA Method 8330
2-Am-DNT	--	--	--	0.1	0.05	EPA Method 8330
4-Am-DNT	--	--	--	0.1	0.05	EPA Method 8330
2-Nitrotoluene	800	S	--	0.1	0.05	EPA Method 8330
3-Nitrotoluene	800	S	--	0.1	0.05	EPA Method 8330
4-Nitrotoluene	800	S	--	0.1	0.05	EPA Method 8330
Chlorinated Herbicides and PCP in mg/kg						
2,4,5-T	800	S	--	0.0167	0.00835	EPA Method 8151
2,4-D	800	S	--	0.0167	0.00835	EPA Method 8151
2,4-DB	640	S	--	0.0167	0.00835	EPA Method 8151
4-Nitrophenol	--	--	--	0.0334	0.0167	EPA Method 8151
Dalapon	2,400	S	--	0.0167	0.00835	EPA Method 8151
Dicamba	2,400	S	--	0.0167	0.00835	EPA Method 8151
Dichloroprop	--	--	--	0.0167	0.00835	EPA Method 8151
Dinoseb	80	S	--	0.0167	0.00835	EPA Method 8151
MCPA	40	S	--	0.0167	0.00835	EPA Method 8151
MCPP	80	S	--	0.0167	0.00835	EPA Method 8151
Pentachlorophenol	0.012	GW	4.5	0.0167	0.00835	EPA Method 8151
Picloram	5,600	S	--	0.0167	0.00835	EPA Method 8151
Silvex (2,4,5-TP)	640	S	--	0.0167	0.00835	EPA Method 8151
Total Petroleum Hydrocarbon in mg/kg						
Diesel Range	2,000	A	6,000	25		NWTPH-Dx
Oil Range	2,000	A	--	50		NWTPH-Dx
PCBs in mg/kg						
Aroclor 1016	1	A	0.65	0.01	0.005	EPA Method 8082
Aroclor 1221	1	A	0.65	0.01	0.005	EPA Method 8082
Aroclor 1232	1	A	0.65	0.01	0.005	EPA Method 8082
Aroclor 1242	1	A	0.65	0.01	0.005	EPA Method 8082
Aroclor 1248	1	A	0.65	0.01	0.005	EPA Method 8082
Aroclor 1254	1	A	0.65	0.01	0.005	EPA Method 8082
Aroclor 1260	1	A	0.65	0.01	0.005	EPA Method 8082
PAHs in mg/kg						
Acenaphthene	98	GW		0.01	0.005	EPA Method 8270C
Acenaphthylene	98	GW	--	0.01	0.005	EPA Method 8270C
Anthracene	1,140	GW	--	0.01	0.005	EPA Method 8270C
Benzo(a)Anthracene	See benzo(a)pyrene	A	--	0.01	0.005	EPA Method 8270C
Benzo(a)Pyrene	0.1	A	12	0.01	0.005	EPA Method 8270C
Benzo(g,h,i)Perylene	655	GW	--	0.01	0.005	EPA Method 8270C
Benzofluoranthenes	See benzo(a)pyrene	A	--	0.01	0.025	EPA Method 8270C
Chrysene	See benzo(a)pyrene	A	--	0.01	0.005	EPA Method 8270C
Dibenz(a,h)Anthracene	See benzo(a)pyrene	A	--	0.01	0.005	EPA Method 8270C
Fluoranthene	631	GW	--	0.01	0.005	EPA Method 8270C
Fluorene	101	GW		0.01	0.005	EPA Method 8270C
Indeno(1,2,3-cd)Pyrene	See benzo(a)pyrene	A	--	0.01	0.005	EPA Method 8270C
Naphthalene	4.5	GW	--	0.01	0.005	EPA Method 8270C
Phenanthrene	1,140	GW	--	0.01	0.005	EPA Method 8270C
Pyrene	655	GW	--	0.01	0.005	EPA Method 8270C

Notes

A MTCA Method A
GW MTCA Method B Protection to Groundwater
S MTCA Method B Soil Ingestion
(W) Based on MTCA Table 749-3 Ecological Indicator Soil Concentrations for protection of wildlife

Table 3-2 - Comparison of Groundwater Reporting Limit Goals to Preliminary Screening Criteria

	MTCA Groundwater Screening Levels [a]	PQLs	Reporting Limit	Analytical Method
Conventionals in mg/L				
TSS	--	10	--	EPA Method 160.2
Nitrate	--	0.03	0.015	EPA Method 300.0
Sulfate	--	0.3	0.15	EPA Method 300.0
Chloride	--	0.3	0.15	EPA Method 300.0
Sodium	--	1.5	0.75	EPA Method 6010
Ammonia	--			EPA Method 350.2
Dissolved Metals in mg/L				
Arsenic	0.005	0.001	0.0005	EPA Method 6020
Cadmium	0.005	0.0005	0.00025	EPA Method 6020
Chromium (assumed III)	0.1	0.001	0.0005	EPA Method 6020
Copper	0.59	0.001	0.0005	EPA Method 6020
Mercury	0.002	0.0002	0.0001	EPA Method 7470
Nickel	0.32	0.001	0.0005	EPA Method 6020
Zinc	4.8	0.003	0.0015	EPA Method 6020
Total Petroleum Hydrocarbon in mg/L				
Gasoline Range	0.8	0.1	0.05	NWTPH-Gx
Diesel Range	0.5	0.2	0.15	NWTPH-Dx
Oil Range	0.5	0.4	0.2	NWTPH-Dx
Nitroaromatics and Nitroamines in ug/L				
Nitroglycerin	6.3		0.65	EPA Method 8330
HMX	800	1	0.5	EPA Method 8330
1,3,5-Trinitrobenzene	240	0.5	0.25	EPA Method 8330
RDX	0.8	0.5	0.25	EPA Method 8330
1,3-Dinitrobenzene	0.8	0.4	0.2	EPA Method 8330
Nitrobenzene	8	1	0.5	EPA Method 8330
2,4,6-Trinitrotoluene	2.9	1	0.5	EPA Method 8330
Tetryl	80	2	1	EPA Method 8330
2,4-Dinitrotoluene	0.13	1	0.5	EPA Method 8330
2,6-Dinitrotoluene	0.13	0.5	0.25	EPA Method 8330
2-Am-DNT	--	1	0.5	EPA Method 8330
4-Am-DNT	--	2	1	EPA Method 8330
2-Nitrotoluene	160	1	0.5	EPA Method 8330
3-Nitrotoluene	160	1	0.5	EPA Method 8330
4-Nitrotoluene	160	1	0.5	EPA Method 8330
Glycols in mg/L				
Ethylene Glycol	32,000	10	5	EPA Method 8015
Propylene Glycol	8,000	10	5	EPA Method 8015
Perchlorate in ug/L				
Perchlorate	1.6		4	EPA Method 314

Table 3-2 - Comparison of Groundwater Reporting Limit Goals to Preliminary Screening Criteria

	MTCA Groundwater Screening Levels [a]	PQLs	Reporting Limit	Analytical Method
VOAs in ug/L				
1,1,1,2-Tetrachloroethane	1.7	1	0.5	EPA Method 8260B
1,1,1-Trichloroethane	200	1	0.5	EPA Method 8260B
1,1,2,2-Tetrachloroethane	0.22	1	0.5	EPA Method 8260B
1,1,2-Trichloroethane	0.77	1	0.5	EPA Method 8260B
1,1-Dichloroethane	800	1	0.5	EPA Method 8260B
1,1-Dichloroethene	400	1	0.5	EPA Method 8260B
1,1-Dichloropropene	--	1	0.5	EPA Method 8260B
1,2,3-Trichlorobenzene	--	1	0.5	EPA Method 8260B
1,2,3-Trichloropropane	0.022	1	0.5	EPA Method 8260B
1,2,4-Trichlorobenzene	80	1	0.5	EPA Method 8260B
1,2,4-Trimethylbenzene	400	1	0.5	EPA Method 8260B
1,2-Dibromo-3-chloropropane	0.03	1	0.5	EPA Method 8260B
1,2-Dichlorobenzene	720	1	0.5	EPA Method 8260B
1,2-Dichloroethane	5	1	0.5	EPA Method 8260B
1,2-Dichloropropane	1	1	0.5	EPA Method 8260B
1,3,5-Trimethylbenzene	400	1	0.5	EPA Method 8260B
1,3-Dichlorobenzene	7.2	1	0.5	EPA Method 8260B
1,3-Dichloropropane	--	1	0.5	EPA Method 8260B
1,4-Dichlorobenzene	1.8	1	0.5	EPA Method 8260B
2,2-Dichloropropane	--	1	0.5	EPA Method 8260B
2-Butanone	4,800	5	2.5	EPA Method 8260B
2-Chlorotoluene	160	1	0.5	EPA Method 8260B
2-Hexanone	--	5	2.5	EPA Method 8260B
4-Chlorotoluene	--	1	0.5	EPA Method 8260B
4-Isopropyltoluene	--	1	0.5	EPA Method 8260B
4-Methyl-2-pentanone	640	5	2.5	EPA Method 8260B
Acetone	7200	5	2.5	EPA Method 8260B
Benzene	5	1	0.5	EPA Method 8260B
Bromobenzene	160	1	0.5	EPA Method 8260B
Bromochloromethane	--	1	0.5	EPA Method 8260B
Bromodichloromethane	0.71	1	0.5	EPA Method 8260B
Bromoform	5.5	1	0.5	EPA Method 8260B
Bromomethane	11	2.5	1.25	EPA Method 8260B
Carbon disulfide	800	1	0.5	EPA Method 8260B
Carbon Tetrachloride	0.34	1	0.5	EPA Method 8260B
Chlorobenzene	160	1	0.5	EPA Method 8260B
Chloroethane	15	1	0.5	EPA Method 8260B
Chloroform	7	1	0.5	EPA Method 8260B
Chloromethane	3.4	2	1	EPA Method 8260B
cis-1,2-Dichloroethene	80	1	0.5	EPA Method 8260B
cis-1,3-Dichloropropene	0.44	1	0.5	EPA Method 8260B
Dibromochloromethane	0.52	1	0.5	EPA Method 8260B
Dibromomethane	80	1	0.5	EPA Method 8260B
Dichlorodifluoromethane	1600	1	0.5	EPA Method 8260B
Ethylbenzene	700	1	0.5	EPA Method 8260B
Hexachlorobutadiene	1.1	1	0.5	EPA Method 8260B
Isopropylbenzene	800	1	0.5	EPA Method 8260B

Table 3-2 - Comparison of Groundwater Reporting Limit Goals to Preliminary Screening Criteria

	MTCA Groundwater Screening Levels [a]	PQLs	Reporting Limit	Analytical Method
VOAs in ug/L (continued)				
m,p-Xylene	1000	2	1	EPA Method 8260B
Methylene chloride	5	2	1	EPA Method 8260B
Naphthalene	160	2	1	EPA Method 8260B
n-Butylbenzene	320	1	0.5	EPA Method 8260B
n-Propylbenzene	320	1	0.5	EPA Method 8260B
o-Xylene	1000	1	0.5	EPA Method 8260B
sec-Butylbenzene	320	1	0.5	EPA Method 8260B
Styrene	1600	1	0.5	EPA Method 8260B
t-Butylbenzene	320	1	0.5	EPA Method 8260B
Tetrachloroethene	5	1	0.5	EPA Method 8260B
Toluene	1000	1	0.5	EPA Method 8260B
trans-1,2-Dichloroethene	160	1	0.5	EPA Method 8260B
trans-1,3-Dichloropropene	0.44	1	0.5	EPA Method 8260B
Trichloroethene	5	1	0.5	EPA Method 8260B
Trichlorofluoromethane	2400	1	0.5	EPA Method 8260B
Vinyl chloride	0.2	1	0.5	EPA Method 8260B
SVOAs in ug/L				
1,2,4-Trichlorobenzene	80	1	0.5	EPA Method 8270C
1,2-Dichlorobenzene	720	1	0.5	EPA Method 8270C
1,2-Diphenylhydrazine	0.11	1	0.5	EPA Method 8270C
1,3-Dichlorobenzene	7.2	1	0.5	EPA Method 8270C
1,4-Dichlorobenzene	1.8	1	0.5	EPA Method 8270C
1-Methylnaphthalene	160	1	0.5	EPA Method 8270C
2,3,4,6-Tetrachlorophenol	480	1	0.5	EPA Method 8270C
2,3,5,6-Tetrachlorophenol	--	1.5	0.75	EPA Method 8270C
2,3-Dichloroaniline	--	1	0.5	EPA Method 8270C
2,4,5-Trichlorophenol	1,600	1	0.5	EPA Method 8270C
2,4,6-Trichlorophenol	1.6	1	0.5	EPA Method 8270C
2,4-Dichlorophenol	48	1	0.5	EPA Method 8270C
2,4-Dimethylphenol	320	5	2.5	EPA Method 8270C
2,4-Dinitrophenol	32	5	2.5	EPA Method 8270C
2,4-Dinitrotoluene	0.13	1	0.5	EPA Method 8270C
2,6-Dinitrotoluene	0.13	1	0.5	EPA Method 8270C
2-Chloronaphthalene	640	1	0.5	EPA Method 8270C
2-Chlorophenol	40	1	0.5	EPA Method 8270C
2-Methylnaphthalene	160	0.3	0.15	EPA Method 8270C
2-Methylphenol	800	1	0.5	EPA Method 8270C
2-Nitroaniline	0.46	1	0.5	EPA Method 8270C
2-Nitrophenol	--	1	0.5	EPA Method 8270C
3-&4-Methylphenol	80	2	1	EPA Method 8270C
3,3'-Dichlorobenzidine	0.19	5	2.5	EPA Method 8270C
3-Nitroaniline	--	1	0.5	EPA Method 8270C
4,6-Dinitro-2-methylphenol	--	5	2.5	EPA Method 8270C
4-Bromophenylphenylether	--	1	0.5	EPA Method 8270C
4-Chloro-3-methylphenol	--	1	0.5	EPA Method 8270C
4-Chloroaniline	64	1.5	0.75	EPA Method 8270C
4-Chlorophenylphenylether	--	1	0.5	EPA Method 8270C

Table 3-2 - Comparison of Groundwater Reporting Limit Goals to Preliminary Screening Criteria

	MTCA Groundwater Screening Levels [a]	PQLs	Reporting Limit	Analytical Method
SVOAs in ug/L (Continued)				
4-Nitroaniline	--	1	0.5	EPA Method 8270C
4-Nitrophenol	--	5	2.5	EPA Method 8270C
Acenaphthene	960	0.25	0.125	EPA Method 8270C
Acenaphthylene	960	0.3	0.15	EPA Method 8270C
Acetophenone	--	1	0.5	EPA Method 8270C
Aniline	15	1.5	0.75	EPA Method 8270C
Anthracene	2400	1	0.5	EPA Method 8270C
Benzaldehyde	1600	1.5	0.75	EPA Method 8270C
Benzidine	0.00038	5	2.5	EPA Method 8270C
Benzo(a)anthracene	see benzo(a)pyrene	0.1	0.05	EPA Method 8270C
Benzo(a)pyrene	0.1	0.1	0.05	EPA Method 8270C
Benzo(g,h,i)perylene	480	1	0.5	EPA Method 8270C
Benzofluoranthenes	see benzo(a)pyrene	0.2	0.1	EPA Method 8270C
Benzoic Acid	64,000	5	2.5	EPA Method 8270C
Benzyl Alcohol	4,800	1	0.5	EPA Method 8270C
Biphenyl	800	1	0.5	EPA Method 8270C
bis(2-Chloroethoxy)methane	--	1	0.5	EPA Method 8270C
bis(2-Chloroethyl)ether	0.04	1	0.5	EPA Method 8270C
bis(2-Chloroisopropyl)ether	0.63	1	0.5	EPA Method 8270C
bis(2-Ethylhexyl)phthalate	6.3	7.5	3.75	EPA Method 8270C
Butylbenzylphthalate	3,200	1.5	0.75	EPA Method 8270C
Carbazole	4.4	1	0.5	EPA Method 8270C
Chrysene	see benzo(a)pyrene	1	0.5	EPA Method 8270C
Cyclohexanone	80,000	2	1	EPA Method 8270C
Decane	--	1	0.5	EPA Method 8270C
Dibenz(a,h)anthracene	see benzo(a)pyrene	0.2	0.1	EPA Method 8270C
Dibenzofuran	32	1	0.5	EPA Method 8270C
Diethylphthalate	13,000	1	0.5	EPA Method 8270C
Dimethylphthalate	160,000	1	0.5	EPA Method 8270C
Di-n-butylphthalate	1,600	1	0.5	EPA Method 8270C
Di-n-octylphthalate	640	1	0.5	EPA Method 8270C
Fluoranthene	640	0.2	0.1	EPA Method 8270C
Fluorene	640	0.2	0.1	EPA Method 8270C
Hexachlorobenzene	0.055	1	0.5	EPA Method 8270C
Hexachlorobutadiene	1.1	1	0.5	EPA Method 8270C
Hexachlorocyclopentadiene	96	5	2.5	EPA Method 8270C
Hexachloroethane	6.3	1	0.5	EPA Method 8270C
Indeno(1,2,3-cd)pyrene	see benzo(a)pyrene	0.2	0.1	EPA Method 8270C
Isophorone	92	1	0.5	EPA Method 8270C
Naphthalene	160	0.3	0.15	EPA Method 8270C
Nitrobenzene	8	1	0.5	EPA Method 8270C
N-nitrosodimethylamine	0.0017	5	2.5	EPA Method 8270C
N-nitroso-di-n-propylamine	0.013	1	0.5	EPA Method 8270C
N-Nitrosodiphenylamine	18	1	0.5	EPA Method 8270C
Octadecane	--	1	0.5	EPA Method 8270C
Pentachlorophenol[b]	0.73	0.325	0.16	EPA Method 8270C
Phenanthrene	2,400	0.1	0.05	EPA Method 8270C

Table 3-2 - Comparison of Groundwater Reporting Limit Goals to Preliminary Screening Criteria

	MTCA Groundwater Screening Levels [a]	PQLs	Reporting Limit	Analytical Method
SVOAs in ug/L (Continued)				
Phenol	4,800	1	0.5	EPA Method 8270C
Pyrene	480	0.1	0.05	EPA Method 8270C
Pyridine	160	5	2.5	EPA Method 8270C

Notes

[a] Screening criteria based on MTCA Method A and B drinking water standards

[b] Low level analysis. Only applicable to samples with limited contamination, otherwise PQL of 3.25 µg/L applies.

Table 3-3 - Sample Container, Preservative, and Holding Times

Matrix	Chemical Analysis	Sample Container[a,b,c]	Preservative [d]	Holding Time
Soil				
	Total Metals except Mercury	4 oz soil jar	Cool 4°C	6 months
	Total Mercury	4 oz soil jar	Cool 4°C	28 days
	TPH-Dx	4 oz soil jar	Cool 4°C	14 days/40 days
	NA/NA with Nitroglycerin	3 oz soil jar	Cool 4°C	14 days/40 days
	Chlorinated Herbicides	4 oz soil jar	Cool 4°C	7 days/40 days
	PCBs	5 oz soil jar	Cool 4°C	14 days/40 days
	PAHs	4 oz soil jar	Cool 4°C	14 days/40 days
Water				
	Inorganics except Nitrate	125mL HDPE	Cool 4°C	28 days
	Nitrate	125mL HDPE	Cool 4°C	48 hours
	TSS	1L HDPE	Cool 4°C	7 days
	Dissolved Metals except Mercury	250mL HDPE	HNO^3 - pH<2	6 months
	Dissolved Mercury	250mL HDPE	HNO^3 - pH<2	28 days
	TPH-Gx	3-40mL VOA Vials	HCl - pH<2	14 days
	TPH-Dx	125mL Amber	HCl - pH<2	7 days/40 days
	VOAs	3-40mL VOA Vials	HCl - pH<2	14 days
	SVOAs	1 L Amber	Cool 4°C	7 days/40 days
	Glycols	3-40mL VOA Vials	Cool 4°C	7 days/40 days
	NA/NA with Nitroglycerin	1 L Amber	Cool 4°C	7 days/40 days

Notes
NA/NA - Nitroaromatics and Nitroamines
PCBs - Polychlorinated Biphenyls
PAHs - Polycyclic Aromatic Hydrocarbons

[a] TLC G = Teflon-lined screw cap glass.
[b] TLS G = Teflon-lined septa xonically bonded to screw cap glass.
[c] HDPE = High Density Polyethylene
[d] Samples shall be maintained at 4°C +/- 2°C.
[e] Holding time until extraction/until analysis.