

**American Fabricators Soil Analytical Results
(Aspect Consulting 2004)**

Chemical Name	Method A-Soil (Unrestricted)	Method A-Soil (Restricted)	Method B-Soil (Unrestricted)	Method C-Soil (Restricted)	AF-MW01-2 07/19/04 (2.5-4 ft.)	AF-MW01-5 07/19/04 (10-11.5 ft.)	AF-MW02-3 07/19/04 (5-6.5 ft.)	AF-MW02-5 07/19/04 (10-11.5 ft.)	AF-MW02-7 07/19/04 (15-16.5 ft.)	AF-SB01-2 07/19/04 (4-8 ft.)	AF-SB02-1 07/19/04 (0-4 ft.)
Conventionals											
pH in std units					6.99	6.32	6.85	6.78	7.51	7.22	6.59
Metals											
Total Arsenic in mg/kg	20	20	8.5	87.5	5 U	10 U	6 U	7 U	20 U	8 U	7 U
Total Cadmium in mg/kg	2	2	40	1750	0.2 U	0.4 U	0.2 U	0.3 U	0.7 U	0.3 U	0.6
Total Copper in mg/kg			2960	130000	60.8	29.5	31.7	47.3	70.5	31.4	75.2
Total Lead in mg/kg	250	1000			29 J	15 J	5 J	19 J	14 J	89 J	84 J
Total Mercury in mg/kg	2	2	24	1050	0.04	0.1 U	0.04 U	0.06 U	0.07 U	0.08 U	0.07
Total Nickel in mg/kg			1600	70000	35	36	55	48	19	31	50
Total Zinc in mg/kg			24000	1050000	62.9	58	43.3	75.5	46	87	237
Total Chromium in mg/kg					37.7	23	50.2	43.1	19	39.5	38
Chromium III in mg/kg	2000	2000	120000	5250000	37.7	23	50.2	43.1	19	39.5	38
Volatile Aromatics											
Benzene in mg/kg	0.03	0.03	18.2	2390	0.026 U	0.092 U	0.026 U	0.031 U	0.038 U	0.032 U	0.028 U
Ethylbenzene in mg/kg	6	6	8000	350000	0.026 U	0.092 U	0.41	0.031 U	0.038 U	0.032 U	0.028 U
Toluene in mg/kg	7	7	16000	700000	0.026 U	0.092 U	0.042	0.031 U	0.038 U	0.032 U	0.028 U
m,p-Xylene in mg/kg			160000	7000000	0.052 U	0.18 U	0.16	0.062 U	0.075 U	0.065 U	0.056 U
o-Xylene in mg/kg			160000	7000000	0.026 U	0.092 U	0.23	0.031 U	0.038 U	0.032 U	0.028 U
Total Xylenes in mg/kg	9	9			0.039 U	0.136 U	0.39	0.0465 U	0.0565 U	0.0485 U	0.042 U
PAHs											
Acenaphthene in mg/kg			4800	210000	0.049	0.015 U		0.42	0.011		0.0094 U
Acenaphthylene in mg/kg					0.0072 U	0.015 U		0.1	0.0098 U		0.016
Anthracene in mg/kg			24000	1050000	0.051	0.015 U		0.12	0.012		0.024
Benzo(g,h,i)perylene in mg/kg					0.011	0.015 U		0.021 U	0.0098 U		0.11
Fluoranthene in mg/kg			3200	140000	0.28	0.015 U		0.065	0.013		0.24
Fluorene in mg/kg			3200	140000	0.063	0.015 U		0.49	0.02		0.014
Phenanthrene in mg/kg					0.31	0.015 U		1.1	0.042		0.13
Pyrene in mg/kg			2400	105000	0.2	0.015 U		0.12	0.017		0.34
Benzo(a)anthracene in mg/kg					0.051	0.015 U		0.021 U	0.0098 U		0.18
Benzo(a)pyrene in mg/kg	0.1	2	0.137	18	0.022	0.015 U		0.021 U	0.0098 U		0.28
Benzo(b)fluoranthene in mg/kg					0.032	0.015 U		0.021 U	0.0098 U		0.19
Benzo(k)fluoranthene in mg/kg					0.025	0.015 U		0.021 U	0.0098 U		0.22
Chrysene in mg/kg					0.052	0.015 U		0.029	0.0098 U		0.25
Dibenz(a,h)anthracene in mg/kg					0.0072 U	0.015 U		0.021 U	0.0098 U		0.036
Indeno(1,2,3-cd)pyrene in mg/kg					0.0087	0.015 U		0.021 U	0.0098 U		0.1
Total cPAHs (TEF) in mg/kg	0.1	2	0.137	18	0.0356	0.0136 U		0.0192	0.00887 U		0.366
1-Methylnaphthalene in mg/kg					0.018	0.015 U		7.1	0.16		0.12
2-Methylnaphthalene in mg/kg					0.032	0.015 U		12	0.26		0.11
Naphthalene in mg/kg			1600	70000	0.0072 U	0.015 U		0.021 U	0.017		0.063
Total Naphthalenes in mg/kg	5	5			0.0536	0.0225 U		19.1	0.437		0.293

See Table 23 Notes & Definitions for information on result values and qualifiers.

Chemical Name	Method A-Soil (Unrestricted)	Method A-Soil (Restricted)	Method B-Soil (Unrestricted)	Method C-Soil (Restricted)	AF-MW01-2 07/19/04 (2.5-4 ft.)	AF-MW01-5 07/19/04 (10-11.5 ft.)	AF-MW02-3 07/19/04 (5-6.5 ft.)	AF-MW02-5 07/19/04 (10-11.5 ft.)	AF-MW02-7 07/19/04 (15-16.5 ft.)	AF-SB01-2 07/19/04 (4-8 ft.)	AF-SB02-1 07/19/04 (0-4 ft.)
Semivolatiles											
1,2,4-Trichlorobenzene in mg/kg			800	35000	0.072 U	0.15 U	0.28 U	0.091 U	0.098 U		0.094 U
1,2-Dichlorobenzene in mg/kg			7200	315000	0.072 U	0.15 U	0.28 U	0.091 U	0.098 U		0.094 U
1,3-Dichlorobenzene in mg/kg					0.072 U	0.15 U	0.28 U	0.091 U	0.098 U		0.094 U
1,4-Dichlorobenzene in mg/kg			41.7	5470	0.072 U	0.15 U	0.28 U	0.091 U	0.098 U		0.094 U
1-Methylnaphthalene in mg/kg							81				
2,2'-Oxybis(1-Chloropropane) in mg/kg			14.3	1880	0.072 U	0.15 U	0.28 U	0.091 U	0.098 U		0.094 U
2,4,5-Trichlorophenol in mg/kg			8000	350000	0.36 U	0.74 U	1.4 U	0.45 U	0.49 U		0.47 U
2,4,6-Trichlorophenol in mg/kg			90.9	11900	0.36 U	0.74 U	1.4 U	0.45 U	0.49 U		0.47 U
2,4-Dichlorophenol in mg/kg			240	10500	0.22 U	0.44 U	0.84 U	0.27 U	0.29 U		0.28 U
2,4-Dimethylphenol in mg/kg			1600	70000	0.22 U	0.44 U	0.84 U	0.27 U	0.29 U		0.28 U
2,4-Dinitrophenol in mg/kg			160	7000	0.72 U	1.5 U	2.8 U	0.91 U	0.98 U		0.94 U
2,4-Dinitrotoluene in mg/kg			160	7000	0.36 U	0.74 U	1.4 U	0.45 U	0.49 U		0.47 U
2,6-Dinitrotoluene in mg/kg			80	3500	0.36 U	0.74 U	1.4 U	0.45 U	0.49 U		0.47 U
2-Chloronaphthalene in mg/kg			6400	280000	0.072 U	0.15 U	0.28 U	0.091 U	0.098 U		0.094 U
2-Chlorophenol in mg/kg			400	17500	0.072 U	0.15 U	0.28 U	0.091 U	0.098 U		0.094 U
2-Methylnaphthalene in mg/kg							150				
2-Methylphenol in mg/kg			4000	175000	0.072 U	0.15 U	0.28 U	0.091 U	0.098 U		0.094 U
2-Nitroaniline in mg/kg					0.36 U	0.74 U	1.4 U	0.45 U	0.49 U		0.47 U
2-Nitrophenol in mg/kg					0.36 U	0.74 U	1.4 U	0.45 U	0.49 U		0.47 U
3,3'-Dichlorobenzidine in mg/kg			2.22	292	0.36 U	0.74 U	1.4 U	0.45 U	0.49 U		0.47 U
3-Nitroaniline in mg/kg					0.43 U	0.88 U	1.7 U	0.54 U	0.59 U		0.56 U
4,6-Dinitro-2-Methylphenol in mg/kg					0.72 U	1.5 U	2.8 U	0.91 U	0.98 U		0.94 U
4-Bromophenyl-phenylether in mg/kg					0.072 U	0.15 U	0.28 U	0.091 U	0.098 U		0.094 U
4-Chloro-3-methylphenol in mg/kg					0.14 U	0.29 U	0.56 U	0.18 U	0.2 U		0.19 U
4-Chloroaniline in mg/kg			320	14000	0.22 U	0.44 U	0.84 U	0.27 U	0.29 U		0.28 U
4-Chlorophenyl-phenylether in mg/kg					0.072 U	0.15 U	0.28 U	0.091 U	0.098 U		0.094 U
4-Methylphenol in mg/kg			400	17500	0.072 U	0.15 U	0.28 U	0.091 U	0.098 U		0.094 U
4-Nitroaniline in mg/kg					0.36 U	0.74 U	1.4 U	0.45 U	0.49 U		0.47 U
4-Nitrophenol in mg/kg					0.36 U	0.74 U	1.4 U	0.45 U	0.49 U		0.47 U
Acenaphthene in mg/kg			4800	210000			4.4				
Acenaphthylene in mg/kg							0.74				
Anthracene in mg/kg			24000	1050000			0.87				
Benzo(g,h,i)perylene in mg/kg							0.19 U				
Benzoic Acid in mg/kg			320000	1.4E+07	0.72 U	1.5 U	2.8 U	0.91 U	0.98 U		0.94 U
Benzyl Alcohol in mg/kg			24000	1050000	0.36 U	0.74 U	1.4 U	0.45 U	0.49 U		0.47 U
bis(2-Chloroethoxy) Methane in mg/kg					0.072 U	0.15 U	0.28 U	0.091 U	0.098 U		0.094 U
Bis-(2-Chloroethyl) Ether in mg/kg			0.909	119	0.14 U	0.29 U	0.56 U	0.18 U	0.2 U		0.19 U
bis(2-Ethylhexyl)phthalate in mg/kg			71.4	9380	0.1	0.15 U	0.28 U	0.11	0.098 U		0.094 U
Butylbenzylphthalate in mg/kg			16000	700000	0.072 U	0.15 U	0.28 U	0.091 U	0.098 U		0.094 U
Carbazole in mg/kg			50	6560	0.072 U	0.15 U	0.28 U	0.091 U	0.098 U		0.094 U
Dibenzofuran in mg/kg					0.072 U	0.15 U	2	0.091 U	0.098 U		0.094 U
Diethylphthalate in mg/kg			64000	2800000	0.072 U	0.15 U	0.28 U	0.091 U	0.098 U		0.094 U

See Table 23 Notes & Definitions for information on result values and qualifiers.

Chemical Name	Method A-Soil (Unrestricted)	Method A-Soil (Restricted)	Method B-Soil (Unrestricted)	Method C-Soil (Restricted)	AF-MW01-2 07/19/04 (2.5-4 ft.)	AF-MW01-5 07/19/04 (10-11.5 ft.)	AF-MW02-3 07/19/04 (5-6.5 ft.)	AF-MW02-5 07/19/04 (10-11.5 ft.)	AF-MW02-7 07/19/04 (15-16.5 ft.)	AF-SB01-2 07/19/04 (4-8 ft.)	AF-SB02-1 07/19/04 (0-4 ft.)
Dimethylphthalate in mg/kg			80000	3500000	0.072 U	0.15 U	0.28 U	0.091 U	0.098 U		0.094 U
Di-n-Butylphthalate in mg/kg			8000	350000	0.072 U	0.15 U	0.28 U	0.091 U	0.098 U		0.094 U
Di-n-Octyl phthalate in mg/kg			1600	70000	0.072 U	0.15 U	0.28 U	0.091 U	0.098 U		0.094 U
Fluoranthene in mg/kg			3200	140000			0.6				
Fluorene in mg/kg			3200	140000			4.6				
Hexachlorobenzene in mg/kg			0.625	82	0.072 U	0.15 U	0.28 U	0.091 U	0.098 U		0.094 U
Hexachlorobutadiene in mg/kg			12.8	1680	0.14 U	0.29 U	0.56 U	0.18 U	0.2 U		0.19 U
Hexachlorocyclopentadiene in mg/kg			480	21000	0.36 U	0.74 U	1.4 U	0.45 U	0.49 U		0.47 U
Hexachloroethane in mg/kg			71.4	9380	0.14 U	0.29 U	0.56 U	0.18 U	0.2 U		0.19 U
Isophorone in mg/kg			1050	138000	0.072 U	0.15 U	0.28 U	0.091 U	0.098 U		0.094 U
Naphthalene in mg/kg			1600	70000			0.87				
Nitrobenzene in mg/kg			40	1750	0.072 U	0.15 U	0.28 U	0.091 U	0.098 U		0.094 U
N-Nitroso-Di-N-Propylamine in mg/kg			0.143	18.8	0.14 U	0.29 U	0.56 U	0.18 U	0.2 U		0.19 U
N-Nitrosodiphenylamine in mg/kg			204	26800	0.072 U	0.15 U	0.28 U	0.41	0.098 U		0.094 U
Pentachlorophenol in mg/kg			8.33	1090	0.36 U	0.74 U	1.4 U	0.45 U	0.49 U		0.47 U
Phenanthrene in mg/kg							12				
Phenol in mg/kg			48000	2100000	0.14 U	0.29 U	0.56 U	0.18 U	0.2 U		0.19 U
Pyrene in mg/kg			2400	105000			1.2				
Benzo(a)anthracene in mg/kg							0.19 U				
Benzo(a)pyrene in mg/kg	0.1	2	0.137	18			0.19 U				
Benzo(b)fluoranthene in mg/kg							0.19 U				
Benzo(k)fluoranthene in mg/kg							0.19 U				
Chrysene in mg/kg							0.21				
Dibenz(a,h)anthracene in mg/kg							0.19 U				
Indeno(1,2,3-cd)pyrene in mg/kg							0.19 U				
Total cPAHs (TEF) in mg/kg	0.1	2	0.137	18			0.173				
TPH											
Gasoline Range Hydrocarbons in mg/kg	100	100			5.2 U	18 U	500	80	7.5 U	6.5 U	5.6 U
Bunker C in mg/kg	2000	2000				230 J					
Diesel Range Hydrocarbons in mg/kg	2000	2000			10 J		7100	270	160	19 J	200
Motor Oil in mg/kg	2000	2000			43 J		310	22	76	120 J	150
PCBs											
Aroclor 1016 in mg/kg			5.6	245	0.036 U	0.073 U	0.038 U	0.045 U	0.049 U		0.047 U
Aroclor 1221 in mg/kg					0.036 U	0.073 U	0.038 U	0.045 U	0.049 U		0.047 U
Aroclor 1232 in mg/kg					0.036 U	0.073 U	0.038 U	0.045 U	0.049 U		0.047 U
Aroclor 1242 in mg/kg					0.036 U	0.073 U	0.038 U	0.045 U	0.049 U		0.047 U
Aroclor 1248 in mg/kg					0.036 U	0.073 U	0.038 U	0.045 U	0.049 U		0.047 U
Aroclor 1254 in mg/kg			1.6	70	0.036 U	0.073 U	0.038 U	0.045 U	0.049 U		0.047 U
Aroclor 1260 in mg/kg					0.036 U	0.073 U	0.038 U	0.045 U	0.049 U		0.047 U
Total PCBs in mg/kg	1	10			0.126 U	0.256 U	0.133 U	0.157 U	0.172 U		0.164 U

See Table 23 Notes & Definitions for information on result values and qualifiers.

Chemical Name	AF-SB02-2 07/19/04 (4-8 ft.)	AF-SB03-1 07/19/04 (0-4 ft.)	AF-SB03-3 07/19/04 (8-12 ft.)	AF-SB04-1 07/22/04 (0-4 ft.)	AF-SB04-2 07/22/04 (4-8 ft.)	AF-SB04-3 07/22/04 (8-12 ft.)	AF-SB04-8 07/22/04 (8-12 ft.)
Conventionals							
pH in std units	6.63	8.04	6.63	7.58		8.05	8.1
Metals							
Total Arsenic in mg/kg	7 U	5 U	6 U	10 U		6 U	6 U
Total Cadmium in mg/kg	0.3 U	0.2	0.2 U	0.5 U		0.3	0.2 U
Total Copper in mg/kg	62.9	27.1	38.6	56.7		48	44.1
Total Lead in mg/kg	13 J	20 J	14	27		42	44
Total Mercury in mg/kg	0.06 U	0.05 U	0.05	0.18		0.09	0.08
Total Nickel in mg/kg	22	31	29	31		29	45
Total Zinc in mg/kg	38.8	76.3	60.7	64		77.5	76.8
Total Chromium in mg/kg	23.3	30.5	40	51		34.4	41.9
Chromium III in mg/kg	23.3	30.5	40	51		34.4	41.9
Volatile Aromatics							
Benzene in mg/kg	0.034 U	0.025 U	0.027 U		0.028 U	0.029 U	
Ethylbenzene in mg/kg	0.034 U	0.025 U	0.027 U		0.82	0.093	
Toluene in mg/kg	0.034 U	0.025 U	0.027 U		0.028 U	0.029 U	
m,p-Xylene in mg/kg	0.067 U	0.05 U	0.055 U		0.072	0.067	
o-Xylene in mg/kg	0.034 U	0.025 U	0.027 U		0.15	0.029 U	
Total Xylenes in mg/kg	0.0505 U	0.0375 U	0.041 U		0.222	0.0815	
PAHs							
Acenaphthene in mg/kg	0.0098 U	0.0071 U	0.0083 U		2.6	4.3	2.5
Acenaphthylene in mg/kg	0.0098 U	0.0071 U	0.0083 U		0.66	1.1	0.62
Anthracene in mg/kg	0.0098 U	0.0085	0.0083 U		0.65 J	1.2 J	0.75 J
Benzo(g,h,i)perylene in mg/kg	0.0098 U	0.0071 U	0.0083 U		0.21	0.07	0.061
Fluoranthene in mg/kg	0.012	0.041	0.011		0.87	1.5	0.85
Fluorene in mg/kg	0.0098 U	0.0071 U	0.0083 U		3.7	7.5	3.5
Phenanthrene in mg/kg	0.019	0.033	0.021		10	20	12
Pyrene in mg/kg	0.019	0.034	0.013		1.5	2.5	1.5
Benzo(a)anthracene in mg/kg	0.0098 U	0.013	0.0083 U		0.36	0.38	0.22
Benzo(a)pyrene in mg/kg	0.013	0.014	0.0083 U		0.32	0.18	0.12
Benzo(b)fluoranthene in mg/kg	0.0098 U	0.027	0.0083 U		0.36	0.16	0.1
Benzo(k)fluoranthene in mg/kg	0.0098 U	0.012	0.0083 U		0.29	0.15	0.12
Chrysene in mg/kg	0.0098 U	0.023	0.0083 U		0.49	0.58	0.35
Dibenz(a,h)anthracene in mg/kg	0.0098 U	0.0071 U	0.0083 U		0.057	0.06 U	0.038 U
Indeno(1,2,3-cd)pyrene in mg/kg	0.0098 U	0.0071 U	0.0083 U		0.18	0.06 U	0.041
Total cPAHs (TEF) in mg/kg	0.017	0.0212	0.00751 U		0.467	0.27	0.179
1-Methylnaphthalene in mg/kg	0.063	0.077	0.04		52	120	73
2-Methylnaphthalene in mg/kg	0.057	0.094	0.018		96	240	140
Naphthalene in mg/kg	0.032	0.015	0.0091		2	15	9.2
Total Naphthalenes in mg/kg	0.152	0.186	0.0671		150	375	222

See Table 23 Notes & Definitions for information on result values and qualifiers.

Table 20 - American Fabrications Soil Analysis Results

Chemical Name	AF-SB02-2 07/19/04 (4-8 ft.)	AF-SB03-1 07/19/04 (0-4 ft.)	AF-SB03-3 07/19/04 (8-12 ft.)	AF-SB04-1 07/22/04 (0-4 ft.)	AF-SB04-2 07/22/04 (4-8 ft.)	AF-SB04-3 07/22/04 (8-12 ft.)	AF-SB04-8 07/22/04 (8-12 ft.)
Semivolatiles							
1,2,4-Trichlorobenzene in mg/kg	0.098 U	0.071 U	0.083 U		0.08 U	0.1 U	0.079 U
1,2-Dichlorobenzene in mg/kg	0.098 U	0.071 U	0.083 U		0.08 U	0.1 U	0.079 U
1,3-Dichlorobenzene in mg/kg	0.098 U	0.071 U	0.083 U		0.08 U	0.1 U	0.079 U
1,4-Dichlorobenzene in mg/kg	0.098 U	0.071 U	0.083 U		0.08 U	0.1 U	0.079 U
1-Methylnaphthalene in mg/kg							
2,2'-Oxybis(1-Chloropropane) in mg/kg	0.098 U	0.071 U	0.083 U		0.08 U	0.1 U	0.079 U
2,4,5-Trichlorophenol in mg/kg	0.49 U	0.35 U	0.41 U		0.4 U	0.51 U	0.4 U
2,4,6-Trichlorophenol in mg/kg	0.49 U	0.35 U	0.41 U		0.4 U	0.51 U	0.4 U
2,4-Dichlorophenol in mg/kg	0.29 U	0.21 U	0.25 U		0.24 U	0.31 U	0.24 U
2,4-Dimethylphenol in mg/kg	0.29 U	0.21 U	0.25 U		0.24 U	0.31 U	0.24 U
2,4-Dinitrophenol in mg/kg	0.98 U	0.71 U	0.83 U		0.8 U	1 U	0.79 U
2,4-Dinitrotoluene in mg/kg	0.49 U	0.35 U	0.41 U		0.4 U	0.51 U	0.4 U
2,6-Dinitrotoluene in mg/kg	0.49 U	0.35 U	0.41 U		0.4 U	0.51 U	0.4 U
2-Chloronaphthalene in mg/kg	0.098 U	0.071 U	0.083 U		0.08 U	0.1 U	0.079 U
2-Chlorophenol in mg/kg	0.098 U	0.071 U	0.083 U		0.08 U	0.1 U	0.079 U
2-Methylnaphthalene in mg/kg							
2-Methylphenol in mg/kg	0.098 U	0.071 U	0.083 U		0.08 U	0.1 U	0.079 U
2-Nitroaniline in mg/kg	0.49 U	0.35 U	0.41 U		0.4 U	0.51 U	0.4 U
2-Nitrophenol in mg/kg	0.49 U	0.35 U	0.41 U		0.4 U	0.51 U	0.4 U
3,3'-Dichlorobenzidine in mg/kg	0.49 U	0.35 U	0.41 U		0.4 U	0.51 U	0.4 U
3-Nitroaniline in mg/kg	0.59 U	0.42 U	0.5 U		0.48 U	0.61 U	0.48 U
4,6-Dinitro-2-Methylphenol in mg/kg	0.98 U	0.71 U	0.83 U		0.8 U	1 U	0.79 U
4-Bromophenyl-phenylether in mg/kg	0.098 U	0.071 U	0.083 U		0.08 U	0.1 U	0.079 U
4-Chloro-3-methylphenol in mg/kg	0.2 U	0.14 U	0.17 U		0.16 U	0.2 U	0.16 U
4-Chloroaniline in mg/kg	0.29 U	0.21 U	0.25 U		0.24 U	0.31 U	0.24 U
4-Chlorophenyl-phenylether in mg/kg	0.098 U	0.071 U	0.083 U		0.08 U	0.1 U	0.079 U
4-Methylphenol in mg/kg	0.098 U	0.071 U	0.083 U		0.08 U	0.1 U	0.079 U
4-Nitroaniline in mg/kg	0.49 U	0.35 U	0.41 U		0.4 U	0.51 U	0.4 U
4-Nitrophenol in mg/kg	0.49 U	0.35 U	0.41 U		0.4 U	0.51 U	0.4 U
Acenaphthene in mg/kg							
Acenaphthylene in mg/kg							
Anthracene in mg/kg							
Benzo(g,h,i)perylene in mg/kg							
Benzoic Acid in mg/kg	0.98 U	0.71 U	0.83 U		0.8 U	1 U	0.79 U
Benzyl Alcohol in mg/kg	0.49 U	0.35 U	0.41 U		0.4 U	0.51 U	0.4 U
bis(2-Chloroethoxy) Methane in mg/kg	0.098 U	0.071 U	0.083 U		0.08 U	0.1 U	0.079 U
Bis-(2-Chloroethyl) Ether in mg/kg	0.2 U	0.14 U	0.17 U		0.16 U	0.2 U	0.16 U
bis(2-Ethylhexyl)phthalate in mg/kg	0.098 U	0.071 U	0.083 U		0.22	0.1 U	0.079 U
Butylbenzylphthalate in mg/kg	0.098 U	0.071 U	0.083 U		0.08 U	0.1 U	0.079 U
Carbazole in mg/kg	0.098 U	0.071 U	0.083 U		0.16	0.1 U	0.079 U
Dibenzofuran in mg/kg	0.098 U	0.071 U	0.083 U		0.084 J	0.1 U	0.85
Diethylphthalate in mg/kg	0.098 U	0.071 U	0.083 U		0.08 U	0.1 U	0.079 U

See Table 23 Notes & Definitions for information on result values and qualifiers.

Chemical Name	AF-SB02-2 07/19/04 (4-8 ft.)	AF-SB03-1 07/19/04 (0-4 ft.)	AF-SB03-3 07/19/04 (8-12 ft.)	AF-SB04-1 07/22/04 (0-4 ft.)	AF-SB04-2 07/22/04 (4-8 ft.)	AF-SB04-3 07/22/04 (8-12 ft.)	AF-SB04-B 07/22/04 (8-12 ft.)
Dimethylphthalate in mg/kg	0.098 U	0.071 U	0.083 U		0.68	0.1 U	0.079 U
Di-n-Butylphthalate in mg/kg	0.098 U	0.071 U	0.083 U		0.48	0.1 U	0.079 U
Di-n-Octyl phthalate in mg/kg	0.098 U	0.071 U	0.083 U		0.08 U	0.1 U	0.079 U
Fluoranthene in mg/kg							
Fluorene in mg/kg							
Hexachlorobenzene in mg/kg	0.098 U	0.071 U	0.083 U		0.08 U	0.1 U	0.079 U
Hexachlorobutadiene in mg/kg	0.2 U	0.14 U	0.17 U		0.16 U	0.2 U	0.16 U
Hexachlorocyclopentadiene in mg/kg	0.49 U	0.35 U	0.41 U		0.4 U	0.51 U	0.4 U
Hexachloroethane in mg/kg	0.2 U	0.14 U	0.17 U		0.16 U	0.2 U	0.16 U
Isophorone in mg/kg	0.098 U	0.071 U	0.083 U		0.08 U	0.1 U	0.079 U
Naphthalene in mg/kg							
Nitrobenzene in mg/kg	0.098 U	0.071 U	0.083 U		0.08 U	0.1 U	0.079 U
N-Nitroso-Di-N-Propylamine in mg/kg	0.2 U	0.14 U	0.17 U		0.16 U	0.2 U	0.16 U
N-Nitrosodiphenylamine in mg/kg	0.098 U	0.071 U	0.083 U		0.08 U	0.1 U	0.079 U
Pentachlorophenol in mg/kg	0.49 U	0.35 U	0.41 U		0.4 U	0.61 J	0.65 J
Phenanthrene in mg/kg							
Phenol in mg/kg	0.2 U	0.14 U	0.17 U		0.16 U	0.2 U	0.16 U
Pyrene in mg/kg							
Benzo(a)anthracene in mg/kg							
Benzo(a)pyrene in mg/kg							
Benzo(b)fluoranthene in mg/kg							
Benzo(k)fluoranthene in mg/kg							
Chrysene in mg/kg							
Dibenz(a,h)anthracene in mg/kg							
Indeno(1,2,3-cd)pyrene in mg/kg							
Total cPAHs (TEF) in mg/kg							
TPH							
Gasoline Range Hydrocarbons in mg/kg	6.7 U	5.0 U	7.3		490	170	
Bunker C in mg/kg							
Diesel Range Hydrocarbons in mg/kg	160	30	33	55	1700	4200	2500
Motor Oil in mg/kg	130	90	77	300	940	1700	1100
PCBs							
Aroclor 1016 in mg/kg	0.049 U	0.036 U	0.041 U	0.036 U		0.041 U	
Aroclor 1221 in mg/kg	0.049 U	0.036 U	0.041 U	0.036 U		0.041 U	
Aroclor 1232 in mg/kg	0.049 U	0.036 U	0.041 U	0.036 U		0.041 U	
Aroclor 1242 in mg/kg	0.049 U	0.036 U	0.041 U	0.036 U		0.041 U	
Aroclor 1248 in mg/kg	0.049 U	0.036 U	0.041 U	0.036 U		0.041 U	
Aroclor 1254 in mg/kg	0.049 U	0.036 U	0.041 U	0.036 U		0.041 U	
Aroclor 1260 in mg/kg	0.049 U	0.036 U	0.041 U	0.036 U		0.041 U	
Total PCBs in mg/kg	0.172 U	0.126 U	0.144 U	0.126 U		0.144 U	

See Table 23 Notes & Definitions for information on result values and qualifiers.