Appendix B
B-24 Analytical Results Summary

Sample ID	B24-SB01			B24-SB01			B24-SB01			B24-SB02			B24-SB02			B24-SB02			B24-SB03			B24-SB03			B24-SB03		
Sample Date	03/29/00			03/29/00			03/29/00			03/29/00			03/29/00			03/29/00			03/30/00			03/30/00			03/30/00		
Sample Type	N1			N1			N1			N1			N1			N1			N1			FD1			N1		
Beginning Depth	0			9.5			19			0			9.5			19.5			0			0			11.5		
Ending Depth	0.5			10			19.5			0.5			10			20			0.5			0.5			12		
Lab ID	AP90458 / 00C00759			AP90459 / 00C00760			AP90460 / 00C00761			AP90461 / 00C00762			AP90462 / 00C00763			AP90463 / 00C00764			AP90500 / 00C00765			AP90501 / 00C00766			AP90502 / 00C00767		
	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution
SW6010B (mg/kg)																											
Barium	62.69	J	1	7.41	J	1	10.08	J	1	66.93	J	1	5.94	J	1	7.8	J	1	116.25	J	1	107.88	J	1	4.56	J	1
Chromium	17.1	F	1	7.9	F	1	11.1	F	1	22.2		1	6.5	F	1	7	F	1	31.1		1	30.8		1	2.8	F	1
Copper	13.45		1	3.45		1	6.62		1	13.19		1	2.89		1	4.57		1	17.07		1	16.26		1	1.8	F	1
Nickel	9.59	J	1	3.33	J	1	5.13	J	1	11.35	J	1	2.79	J	1	4.75	J	1	15.82	J	1	15.29	J	1	2.83	J	1
Zinc	32.95		1	10.36		1	7.33		1	28.98		1	7.46		1	9.58		1	39.08		1	35.86		1	5.73		1
SW7060A (mg/kg)																											
Arsenic	2.23		1	0.04	U	1	0.65		1	2.96		1	0.04	U	1	0.04	U	1	3.6	J	1	1.59	J	1	0.04	R	1
SW7131A (mg/kg)																											
Cadmium	0.19		1	0.01	U	1	0.01	U	1	0.21		1	0.01	U	1	0.01	U	1	0.28	J	1	0.23	J	1	0.01	R	1
SW7421 (mg/kg)																											
Lead	19.39	J	5	2.21	J	1	6.12	J	5	20.16	J	5	1.93	J	1	2.18	J	1	28.56	J	10	23.11	J	5	0.5	J	1
SW7471A (mg/kg)																											
Mercury	0.02	F	1	0.01	U	1	0.01	U	1	0.02	F	1	0.01	U	1	0.01	U	1	0.01	U	1	0.01	U	1	0.01	U	1
SW8260B (mg/kg)																											
Benzene	0.0003	U	1	0.0003	U	1	0.0004	F	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Bromobenzene	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Bromochloromethane	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
Bromodichloromethane	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Bromoform	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1
Bromomethane	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1
Butylbenzene, N-	0.0008	F	1	0.0006	U	1	0.0008	F	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1
Butylbenzene, sec-	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
Butylbenzene, tert-	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1
Carbon tetrachloride	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1
Chlorobenzene	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Chloroethane	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1
Chloroform	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Chlorohexane, 1-	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Chloromethane	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1
Chlorotoluene, 2-	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1
Chlorotoluene, 4-	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1
Dibromo-3-chloropropane, 1,2-	0.007	U	1	0.007	U	1	0.007	U	1	0.007	U	1	0.007	U	1	0.007	U	1	0.007	U	1	0.007	U	1	0.007	U	1
Dibromochloromethane	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Dibromomethane	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1
Dichlorobenzene, 1,2-	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1
Dichlorobenzene, 1,3-	0.0022	U	1	0.0022	U	1	0.0022	U	1	0.0022	U	1	0.0022	U	1	0.0022	U	1	0.0022	U	1	0.0022	U	1	0.0022	U	1
Dichlorobenzene, 1,4-	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1
Dichlorodifluoromethane	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1
Dichloroethane, 1,1-	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Dichloroethane, 1,2-	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1
Dichloroethene, 1,1-	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1
Dichloroethene, cis-1,2-	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1
Dichloroethene, trans-1,2-	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Dichloropropane, 1,2-	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1

Appendix B
B-24 Analytical Results Summary, Sifted Soil

Sample ID	B24-SIFT01			B24-SIFT02			B24-SIFT03			B24-Sift04			B24-SIFT05			B24-SIFT06			B24-SIFT07			B24-Sift08		
Sample Date	04/21/00			04/21/00			03/28/00			04/21/00			03/28/00			04/21/00			03/28/00			04/21/00		
Sample Type	N1			N1			N1			N1			N1			N1			N1			N1		
Beginning Depth	4			1			5			3			5			3			5			8		
Ending Depth	4.5			1.5			6.			3.5			6.			3.5			6.			8.5		
Lab ID	AP91523			AP91524			AP90428			AP91525			AP90426			AP91526			AP90427			AP91527		
	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution
SW6010B (mg/kg)																								
Barium	174.77	J	1	124.56	J	1	110.17	J	1	302.22	J	5	113.90	J	1	137.13	J	1	141.03	J	1	112.88	J	1
Chromium	18.8	F	1	22.7		1	20.2	J	1	20.8		1	13.5	F	1	22.3		1	19.6	F	1	2150		1
Copper	364.49		5	112.61	M	1	270.5	J	2	677.71	M	5	587.80	J	50	521.55	M	5	61.41	J	1	455.33	J	5
Nickel	11.85	J	1	14.00		1	11.54	J	1	12.78		1	8.97	J	1	13.12		1	11.90	J	1	12.7		1
Zinc	160.83		1	85.52	M	1	314.14	J	2	288.84	M	5	6955	J	50	757.97	M	5	630.54	J	5	379.89	J	5
SW7060A (mg/kg)																								
Arsenic	4.70	M	1	7.85	M	5	2.61	J	5	6.76	M	5	10.45	J	5	4.19	M	1	3.19	J	1	3.78	J	1
SW7131A (mg/kg)																								
Cadmium	0.23		1	0.21		1	0.10		5	0.17		1	2.87	J	10	0.20		1	0.67	J	5	0.17		1
SW7421 (mg/kg)																								
Lead	1831	M	500	326.1	M	250	202.5	J	50	558.2	M	250	1898	J	500	797.1	M	250	512.8	J	250	459.3	J	250
SW7471A (mg/kg)																								
Mercury	0.05	F	1	0.04	F	1	0.01	R	1	0.04	F	1	0.04	F	1	0.04	F	1	0.01	R	1	0.03	F	1
SW8260B (mg/kg)																								
Benzene																								
Bromobenzene																								
Bromochloromethane																								
Bromodichloromethane																								
Bromoform																								
Bromomethane																								
Butylbenzene, N-																								
Butylbenzene, sec-																								
Butylbenzene, tert-																								
Carbon tetrachloride																								
Chlorobenzene																								
Chloroethane																								
Chloroform																								
Chlorohexane, 1-																								
Chloromethane																								
Chlorotoluene, 2-																								
Chlorotoluene, 4-																								
Dibromo-3-chloropropane, 1,2-																								
Dibromochloromethane																								
Dibromomethane																								
Dichlorobenzene, 1,2-																								
Dichlorobenzene, 1,3-																								
Dichlorobenzene, 1,4-																								
Dichlorodifluoromethane																								
Dichloroethane, 1,1-																								
Dichloroethane, 1,2-																								
Dichloroethene, 1,1-																								
Dichloroethene, cis-1,2-																								
Dichloroethene, trans-1,2-																								
Dichloropropane, 1,2-																								
Dichloropropane, 1,3-																								
Dichloropropane, 2,2-																								
Dichloropropene, 1,1-																								
Dichloropropene, cis-1,3-																								
Dichloropropene, trans-1,3-																								
Ethylbenzene																								
Ethylene dibromide																								
Hexachlorobutadiene																								
Isopropylbenzene																								
Isopropyltoluene, 4- (Cymene, p-)																								
Methylene chloride																								
Naphthalene																								
Propylbenzene, N-																								
Styrene																								
Tetrachloroethane, 1,1,1,2-																								
Tetrachloroethane, 1,1,2,2-																								
Tetrachloroethene																								
Toluene																								
Trichlorobenzene, 1,2,3-																								
Trichlorobenzene, 1,2,4-																								
Trichloroethane, 1,1,1-																								
Trichloroethane, 1,1,2-																								
Trichloroethene																								
Trichlorofluoromethane																								
Trichloropropane, 1,2,3-																								
Trimethylbenzene, 1,2,4-																								
Trimethylbenzene, 1,3,5-																								
Vinyl chloride																								
Xylene, m,p-																								
Xylene, o-																								
SW8270C (mg/kg)																								
Acenaphthene																								
Acenaphthylene																								
Anthracene																								
Benzo(a)anthracene																								
Benzo(a)pyrene																								
Benzo(b)fluoranthene																								
Benzo(g,h,i)perylene																								
Benzoic acid																								
Benzyl alcohol																								

Appendix B
B-24 Analytical Results Summary, Sifted Soil

Sample ID	B24-SIFT01			B24-SIFT02			B24-SIFT03			B24-Sift04			B24-SIFT05			B24-SIFT06			B24-SIFT07			B24-Sift08		
Sample Date	04/21/00			04/21/00			03/28/00			04/21/00			03/28/00			04/21/00			03/28/00			04/21/00		
Sample Type	N1			N1			N1			N1			N1			N1			N1			N1		
Beginning Depth	4			1			5			3			5			3			5			8		
Ending Depth	4.5			1.5			6.			3.5			6.			3.5			6.			8.5		
Lab ID	AP91523			AP91524			AP90428			AP91525			AP90426			AP91526			AP90427			AP91527		
	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution
Bis(2-chloroethoxy)methane																								
Bis(2-chloroethyl)ether																								
Bis(2-chloroisopropyl)ether																								
Bis(2-ethylhexyl)phthalate																								
Bromophenyl phenyl ether, 4-																								
Butylbenzylphthalate																								
Chloro-3-methylphenol, 4-																								
Chloroaniline, 4-																								
Chloronaphthalene, 2-																								
Chlorophenol, 2-																								
Chlorophenyl phenyl ether, 4-																								
Chrysene																								
Di-n-butylphthalate																								
Di-n-octylphthalate																								
Dibenz(a,h)anthracene																								
Dibenzofuran																								
Dichlorobenzene, 1,2-																								
Dichlorobenzene, 1,3-																								
Dichlorobenzene, 1,4-																								
Dichlorobenzidine, 3,3'-																								
Dichlorophenol, 2,4-																								
Diethylphthalate																								
Dimethylphenol, 2,4-																								
Dimethylphthalate																								
Dinitro-2-methylphenol, 4,6-																								
Dinitrophenol, 2,4-																								
Dinitrotoluene, 2,4-																								
Dinitrotoluene, 2,6-																								
Fluoranthene																								
Fluorene																								
Hexachlorobenzene																								
Hexachlorobutadiene																								
Hexachlorocyclopentadiene																								
Hexachloroethane																								
Indeno(1,2,3-cd)pyrene																								
Isophorone																								
Methylnaphthalene, 2-																								
Methylphenol, 2- (Cresol, o-)																								
Methylphenol, 4- (Cresol, p-)																								
Naphthalene																								
Nitroaniline, 2-																								
Nitroaniline, 3-																								
Nitroaniline, 4-																								
Nitrobenzene																								
Nitrophenol, 2-																								
Nitrophenol, 4-																								
Nitroso-di-n-propylamine, N-																								
Nitrosodiphenylamine, N-																								
Pentachlorophenol																								
Phenanthrene																								
Phenol																								
Pyrene																								
Trichlorobenzene, 1,2,4-																								
Trichlorophenol, 2,4,5-																								
Trichlorophenol, 2,4,6-																								
SW8330 (mg/kg)																								
Dinitrobenzene, 1,3-																								
Dinitrotoluene, 2,4-																								
Dinitrotoluene, 2,6-																								
HMX																								
Nitrobenzene																								
Nitrotoluene, 2-																								
Nitrotoluene, 3-																								
Nitrotoluene, 4-																								
RDX																								
TETRYL																								
Trinitrobenzene, 1,3,5-																								
Trinitrotoluene, 2,4,6-																								

All samples were analyzed by APPL Inc. and DataChem Laboratories.
Referenced laboratory package numbers: APPL Inc.: 32498, 32499, 32313, 34668
DataChem: 96-01

All MS/MSD results are presented in the Data Verification Report, Appendix F.

Abbreviations and Notes:
DL Dilution
FD1 Field Duplicate
N1 Environmental Sample

Data Qualifiers:

B- The analyte was found in an associated blank, as well as in the sample.
F- The analyte was positively identified, but the associated numerical value is below the RL.
J- The analyte was positively identified, the quantitation is an estimation.
M- A matrix effect was present.
R- The data are unusable due to deficiencies in the ability to analyze the sample and meet QC criteria.
U- The analyte was analyzed for, but not detected. The associated numerical value is the MDL.

Appendix B
B-24 Analytical Results Summary, Sifted Soil

Sample ID	B24-Sift09			B24-Sift09			B24-SIFT10			B24-SIFT11			B24-SIFT12			B24-SIFT13			B24-SIFT14			B24-SIFT15		
Sample Date	04/21/00			04/21/00			04/21/00			04/21/00			04/21/00			04/21/00			04/21/00			04/21/00		
Sample Type	N1			FD1			N1			N1			N1			N1			N1			N1		
Beginning Depth	1			1			3			5			2			3			4			3		
Ending Depth	1.5			1.5			3.5			5.5			2.5			3.5			4.5			3.5		
Lab ID	AP91528			AP91529			AP91530			AP91531			AP91532			AP91533			AP91534			AP91535		
	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution
SW6010B (mg/kg)																								
Barium	107.32	J	1	117.68	J	1	137.19	J	1	174.94	J	1	624.42	J	500	582.15	J	20	238.76	J	1	113.48	J	1
Chromium	19.9	F	1	21.0		1	20.4		1	19.6	F	1	19.6	F	1	22.7		1	22.8		1	23.2		1
Copper	504.05	M	5	115.82	M	1	323.44	M	5	1983.41	J	10	53218	M	500	2145	M	20	1275	M	10	141.98	M	1
Nickel	11.87		1	12.34		1	11.99		1	15.36	J	1	19.08		1	14.37		1	14.97		1	15.17		1
Zinc	335.59	M	5	354.74	M	1	759.06	M	5	639.05	J	10	22206	M	500	990.12	M	20	1294.42	M	10	164.27	M	1
SW7060A (mg/kg)																								
Arsenic	3.31	J	1	3.45	M	1	2.66	M	1	2.86	J	1	3.29	M	1	3.22	M	1	2.73	M	1	2.11	M	1
SW7131A (mg/kg)																								
Cadmium	0.20		1	0.63		5	0.22		1	0.23		1	1.96		10	0.71		5	0.14		1	0.12		1
SW7421 (mg/kg)																								
Lead	330.5	M	250	213.6	M	250	884.4	M	250	4921	J	5000	8197	M	2000	2803	M	1000	1575	M	500	308.8	M	250
SW7471A (mg/kg)																								
Mercury	0.02	F	1	0.02	F	1	0.02	F	1	0.02	F	1	0.03	F	1	0.03	F	1	0.03	F	1	0.03	F	1
SW8260B (mg/kg)																								
Benzene																								
Bromobenzene																								
Bromochloromethane																								
Bromodichloromethane																								
Bromoform																								
Bromomethane																								
Butylbenzene, N-																								
Butylbenzene, sec-																								
Butylbenzene, tert-																								
Carbon tetrachloride																								
Chlorobenzene																								
Chloroethane																								
Chloroform																								
Chlorohexane, 1-																								
Chloromethane																								
Chlorotoluene, 2-																								
Chlorotoluene, 4-																								
Dibromo-3-chloropropane, 1,2-																								
Dibromochloromethane																								
Dibromomethane																								
Dichlorobenzene, 1,2-																								
Dichlorobenzene, 1,3-																								
Dichlorobenzene, 1,4-																								
Dichlorodifluoromethane																								
Dichloroethane, 1,1-																								
Dichloroethane, 1,2-																								
Dichloroethene, 1,1-																								
Dichloroethene, cis-1,2-																								
Dichloroethene, trans-1,2-																								
Dichloropropane, 1,2-																								
Dichloropropane, 1,3-																								
Dichloropropane, 2,2-																								
Dichloropropene, 1,1-																								
Dichloropropene, cis-1,3-																								
Dichloropropene, trans-1,3-																								
Ethylbenzene																								
Ethylene dibromide																								
Hexachlorobutadiene																								
Isopropylbenzene																								
Isopropyltoluene, 4- (Cymene, p-)																								
Methylene chloride																								
Naphthalene																								
Propylbenzene, N-																								
Styrene																								
Tetrachloroethane, 1,1,1,2-																								
Tetrachloroethane, 1,1,2,2-																								
Tetrachloroethene																								
Toluene																								
Trichlorobenzene, 1,2,3-																								
Trichlorobenzene, 1,2,4-																								
Trichloroethane, 1,1,1-																								
Trichloroethane, 1,1,2-																								
Trichloroethene																								
Trichlorofluoromethane																								
Trichloropropane, 1,2,3-																								
Trimethylbenzene, 1,2,4-																								
Trimethylbenzene, 1,3,5-																								
Vinyl chloride																								
Xylene, m,p-																								
Xylene, o-																								
SW8270C (mg/kg)																								
Acenaphthene																								
Acenaphthylene																								
Anthracene																								
Benzo(a)anthracene																								
Benzo(a)pyrene																								
Benzo(b)fluoranthene																								
Benzo(g,h,i)perylene																								
Benzoic acid																								
Benzyl alcohol																								

Appendix B
B-24 Analytical Results Summary, Sifted Soil

Sample ID	B24-Sift09			B24-Sift09			B24-SIFT10			B24-SIFT11			B24-SIFT12			B24-SIFT13			B24-SIFT14			B24-SIFT15		
Sample Date	04/21/00			04/21/00			04/21/00			04/21/00			04/21/00			04/21/00			04/21/00			04/21/00		
Sample Type	N1			FD1			N1			N1			N1			N1			N1			N1		
Beginning Depth	1			1			3			5			2			3			4			3		
Ending Depth	1.5			1.5			3.5			5.5			2.5			3.5			4.5			3.5		
Lab ID	AP91528			AP91529			AP91530			AP91531			AP91532			AP91533			AP91534			AP91535		
	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution
Bis(2-chloroethoxy)methane																								
Bis(2-chloroethyl)ether																								
Bis(2-chloroisopropyl)ether																								
Bis(2-ethylhexyl)phthalate																								
Bromophenyl phenyl ether, 4-																								
Butylbenzylphthalate																								
Chloro-3-methylphenol, 4-																								
Chloroaniline, 4-																								
Chloronaphthalene, 2-																								
Chlorophenol, 2-																								
Chlorophenyl phenyl ether, 4-																								
Chrysene																								
Di-n-butylphthalate																								
Di-n-octylphthalate																								
Dibenz(a,h)anthracene																								
Dibenzofuran																								
Dichlorobenzene, 1,2-																								
Dichlorobenzene, 1,3-																								
Dichlorobenzene, 1,4-																								
Dichlorobenzidine, 3,3'-																								
Dichlorophenol, 2,4-																								
Diethylphthalate																								
Dimethylphenol, 2,4-																								
Dimethylphthalate																								
Dinitro-2-methylphenol, 4,6-																								
Dinitrophenol, 2,4-																								
Dinitrotoluene, 2,4-																								
Dinitrotoluene, 2,6-																								
Fluoranthene																								
Fluorene																								
Hexachlorobenzene																								
Hexachlorobutadiene																								
Hexachlorocyclopentadiene																								
Hexachloroethane																								
Indeno(1,2,3-cd)pyrene																								
Isophorone																								
Methylnaphthalene, 2-																								
Methylphenol, 2- (Cresol, o-)																								
Methylphenol, 4- (Cresol, p-)																								
Naphthalene																								
Nitroaniline, 2-																								
Nitroaniline, 3-																								
Nitroaniline, 4-																								
Nitrobenzene																								
Nitrophenol, 2-																								
Nitrophenol, 4-																								
Nitroso-di-n-propylamine, N-																								
Nitrosodiphenylamine, N-																								
Pentachlorophenol																								
Phenanthrene																								
Phenol																								
Pyrene																								
Trichlorobenzene, 1,2,4-																								
Trichlorophenol, 2,4,5-																								
Trichlorophenol, 2,4,6-																								
SW8330 (mg/kg)																								
Dinitrobenzene, 1,3-																								
Dinitrotoluene, 2,4-																								
Dinitrotoluene, 2,6-																								
HMX																								
Nitrobenzene																								
Nitrotoluene, 2-																								
Nitrotoluene, 3-																								
Nitrotoluene, 4-																								
RDX																								
TETRYL																								
Trinitrobenzene, 1,3,5-																								
Trinitrotoluene, 2,4,6-																								

All samples were analyzed by APPL Inc. and
Referenced laboratory package numbers: APP

All MS/MSD results are presented in the Data

Abbreviations and Notes:
DL Dilution
FD1 Field Duplicate
N1 Environmental Sample

Data Qualifiers:

B- The analyte was found in an associated bla
F- The analyte was positively identified, but the
J- The analyte was positively identified, the qu
M- A matrix effect was present.
R- The data are unusable due to deficiencies i
U- The analyte was analyzed for, but not dete

All samples were analyzed by APPL Inc. and Datachem Laboratories
Referenced laboratory package numbers: APPL Inc.: 32498, 32499, 32313, 34668
Datachem: 96-01

All MS/MSD results are presented in the Data Verification Report, Appendix F.

Abbreviations/Notes:
DL Dilution
FD1 Field Duplicate
N1 Environmental Sample

Data Qualifiers:

B- The analyte was found in an associated blank, as well as in the sample
F- The analyte was positively identified but the associated numerical value is below the RL.
J- The analyte was positively identified, the quantitation is an estimation.
M- A matrix effect was present.
R- The data are unusable due to deficiencies in the ability to analyze the sample and meet QC criteria
U- The analyte was analyzed for, but not detected. The associated numerical value is the MDL

Appendix B
B-24 Analytical Results Summary, Sifted Soil

Sample ID	B24-SIFT16			B24-SIFT16			B24-SIFT17			B24-SIFT18			B24-SIFT19			B24-SIFT20			B24-SIFT21			B24-SIFT22		
Sample Date	04/21/00			04/21/00			04/21/00			04/21/00			04/21/00			04/21/00			04/21/00			04/21/00		
Sample Type	N1			FD1			N1			N1			N1			N1			N1			N1		
Beginning Depth	2			2			1			3			0			0			0			0		
Ending Depth	2.5			2.5			1.5			3.5			0.5			0.5			0.5			0.5		
Lab ID	AP91536			AP91537			AP91540			AP91541			AP91492 / 00C00913			AP91493 / 00C00914			AP91494 / 00C00915			AP91495 / 00C00916		
	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution
SW6010B (mg/kg)																								
Barium	118.45	J	1	115.29	J	1	125.88	J	1	834.55	J	5	169.97	M	1	141.22	M	1	145.25	M	1	81.1	M	1
Chromium	25.8		1	24.9		1	28.5		1	38.6		1	22		1	23.6		1	23.7		1	20.4		1
Copper	2330	M	10	52.14	M	1	42.18	M	1	856.63	M	5	184.27	M	1	689.44	M	5	866.56	M	5	39.93	M	1
Nickel	14.77		1	14.61		1	16.09		1	20.7		1	13.61	J	1	14.47	J	1	16.09	J	1	11.51	J	1
Zinc	195.32	M	1	87.69	M	1	72.82	M	1	182.04	M	1	182.28	M	1	443.47	M	5	767.69	M	5	69.71	M	1
SW7060A (mg/kg)																								
Arsenic	3.17	M	1	6.82	M	5	2.38	M	1	1.63	M	1	4.20	M	1	11.61	M	5	10.93	M	5	10.9	M	5
SW7131A (mg/kg)																								
Cadmium	0.17		1	0.15		1	0.20		1	0.1		1	0.23	J	1	0.11	J	1	0.24	J	1	0.09	F	1
SW7421 (mg/kg)																								
Lead	979.6	M	250	169.8	M	50	297.5	M	250	37.6	M	10	1169	M	250	1849	M	500	1887	M	500	154.7	M	50
SW7471A (mg/kg)																								
Mercury	0.03	F	1	0.02	F	1	0.01	J	1	0.01	J	1	0.04	F	1	0.02	F	1	0.02	F	1	0.02	F	1
SW8260B (mg/kg)																								
Benzene													0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Bromobenzene													0.0003	M	1	0.0003	M	1	0.0003	M	1	0.0003	M	1
Bromochloromethane													0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
Bromodichloromethane													0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Bromoform													0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1
Bromomethane													0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1
Butylbenzene, N-													0.0006	M	1	0.0006	M	1	0.0006	M	1	0.0006	M	1
Butylbenzene, sec-													0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1
Butylbenzene, tert-													0.0005	M	1	0.0005	M	1	0.0005	M	1	0.0005	M	1
Carbon tetrachloride													0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1
Chlorobenzene													0.0003	M	1	0.0003	M	1	0.0003	M	1	0.0003	M	1
Chloroethane													0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1
Chloroform													0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Chlorohexane, 1-													0.0003	M	1	0.0003	M	1	0.0003	M	1	0.0003	M	1
Chloromethane													0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1
Chlorotoluene, 2-													0.0007	M	1	0.0007	M	1	0.0007	M	1	0.0007	M	1
Chlorotoluene, 4-													0.0006	M	1	0.0006	M	1	0.0006	M	1	0.0006	M	1
Dibromo-3-chloropropane, 1,2-													0.007	U	1	0.007	U	1	0.007	U	1	0.007	U	1
Dibromochloromethane													0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Dibromomethane													0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1
Dichlorobenzene, 1,2-													0.0005	M	1	0.0005	M	1	0.0005	M	1	0.0005	M	1
Dichlorobenzene, 1,3-													0.0022	M	1	0.0022	M	1	0.0022	M	1	0.0022	M	1
Dichlorobenzene, 1,4-													0.0007	M	1	0.0007	M	1	0.0007	M	1	0.0007	M	1
Dichlorodifluoromethane													0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1
Dichloroethane, 1,1-													0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Dichloroethane, 1,2-													0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1
Dichloroethene, 1,1-													0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1
Dichloroethene, cis-1,2-													0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1
Dichloroethene, trans-1,2-													0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Dichloropropane, 1,2-													0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1
Dichloropropane, 1,3-													0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
Dichloropropane, 2,2-													0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1
Dichloropropene, 1,1-													0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1
Dichloropropene, cis-1,3-													0.0002	M	1	0.0002	M	1	0.0002	M	1	0.0002	M	1
Dichloropropene, trans-1,3-													0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
Ethylbenzene													0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1
Ethylene dibromide													0.0013	U	1	0.0013	U	1	0.0013	U	1	0.0013	U	1
Hexachlorobutadiene													0.0006	M	1	0.0006	M	1	0.0006	M	1	0.0006	M	1
Isopropylbenzene													0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1
Isopropyltoluene, 4- (Cymene, p-)													0.0005	M	1	0.0005	M	1	0.0005	M	1	0.0005	M	1
Methylene chloride													0.0026	F	1	0.001	F	1	0.0007	U	1	0.0007	U	1
Naphthalene													0.001	M	1	0.001	M	1	0.001	M	1	0.001	M	1
Propylbenzene, N-													0.0008	M	1	0.0008	M	1	0.0008	M	1	0.0008	M	1
Styrene													0.0013	M	1	0.0013	M	1	0.0013	M	1	0.0013	M	1
Tetrachloroethane, 1,1,1,2-													0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
Tetrachloroethane, 1,1,2,2-													0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1
Tetrachloroethene													0.0005	M	1	0.0005	M	1	0.0005	M	1	0.0005	M	1
Toluene													0.0217		1	0.0021	F	1	0.002	F	1	0.001	F	1
Trichlorobenzene, 1,2,3-													0.0008	M	1	0.0008	M	1	0.0008	M	1	0.0008	M	1
Trichlorobenzene, 1,2,4-													0.0006	M	1	0.0006	M	1	0.0006	M	1	0.0006	M	1
Trichloroethane, 1,1,1-													0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
Trichloroethane, 1,1,2-													0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Trichloroethene													0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1
Trichlorofluoromethane													0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1
Trichloropropane, 1,2,3-													0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1
Trimethylbenzene, 1,2,4-													0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1
Trimethylbenzene, 1,3,5-													0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1
Vinyl chloride													0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1
Xylene, m,p-													0.0008	M	1	0.0008	M	1	0.0008	M	1	0.0008	M	1
Xylene, o-													0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1
SW8270C (mg/kg)																								
Acenaphthene													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Acenaphthylene													0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Anthracene													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Benzo(a)anthracene													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Benzo(a)pyrene													0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1
Benzo(b)fluoranthene													0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1
Benzo(g,h,i)perylene													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Benzoic acid													0.02	M	1	0.02	M	1	0.02	M	1	0.02	M	1
Benzyl alcohol													0.12	U	1	0.12	U	1	0.12	U	1	0.12	U	1

Appendix B
B-24 Analytical Results Summary, Sifted Soil

Sample ID	B24-SIFT16			B24-SIFT16			B24-SIFT17			B24-SIFT18			B24-SIFT19			B24-SIFT20			B24-SIFT21			B24-SIFT22		
Sample Date	04/21/00			04/21/00			04/21/00			04/21/00			04/21/00			04/21/00			04/21/00			04/21/00		
Sample Type	N1			FD1			N1			N1			N1			N1			N1			N1		
Beginning Depth	2			2			1			3			0			0			0			0		
Ending Depth	2.5			2.5			1.5			3.5			0.5			0.5			0.5			0.5		
Lab ID	AP91536			AP91537			AP91540			AP91541			AP91492 / 00C00913			AP91493 / 00C00914			AP91494 / 00C00915			AP91495 / 00C00916		
	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution
Bis(2-chloroethoxy)methane													0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1
Bis(2-chloroethyl)ether													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Bis(2-chloroisopropyl)ether													0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1
Bis(2-ethylhexyl)phthalate													0.08	F	1	0.07	F	1	0.07	F	1	0.08	F	1
Bromophenyl phenyl ether, 4-													0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1
Butylbenzylphthalate													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Chloro-3-methylphenol, 4-													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Chloroaniline, 4-													0.04	M	1	0.04	M	1	0.04	M	1	0.04	M	1
Chloronaphthalene, 2-													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Chlorophenol, 2-													0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Chlorophenyl phenyl ether, 4-													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Chrysene													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Di-n-butylphthalate													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Di-n-octylphthalate													0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Dibenz(a,h)anthracene													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Dibenzofuran													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Dichlorobenzene, 1,2-													0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Dichlorobenzene, 1,3-													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Dichlorobenzene, 1,4-													0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Dichlorobenzidine, 3,3'-													0.02	M	1	0.02	M	1	0.02	M	1	0.02	M	1
Dichlorophenol, 2,4-													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Diethylphthalate													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Dimethylphenol, 2,4-													0.08	U	1	0.08	U	1	0.08	U	1	0.08	U	1
Dimethylphthalate													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Dinitro-2-methylphenol, 4,6-													0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Dinitrophenol, 2,4-													0.03	M	1	0.03	M	1	0.03	M	1	0.03	M	1
Dinitrotoluene, 2,4-													0.05	U	1	1.4		1	3	F	5	0.05	U	1
Dinitrotoluene, 2,6-													0.04	U	1	0.07	F	1	0.21	F	1	0.04	U	1
Fluoranthene													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Fluorene													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Hexachlorobenzene													0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1
Hexachlorobutadiene													0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1
Hexachlorocyclopentadiene													0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Hexachloroethane													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Indeno(1,2,3-cd)pyrene													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Isophorone													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Methylnaphthalene, 2-													0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1
Methylphenol, 2- (Cresol, o-)													0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1
Methylphenol, 4- (Cresol, p-)													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Naphthalene													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Nitroaniline, 2-													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Nitroaniline, 3-													0.01	U	1	0.01	U	1	0.01	U	1	0.01	U	1
Nitroaniline, 4-													0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Nitrobenzene													0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1
Nitrophenol, 2-													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Nitrophenol, 4-													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Nitroso-di-n-propylamine, N-													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Nitrosodiphenylamine, N-													0.05	U	1	0.05	U	1	0.43	F	1	0.05	U	1
Pentachlorophenol													0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Phenanthrene													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Phenol													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Pyrene													0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1
Trichlorobenzene, 1,2,4-													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Trichlorophenol, 2,4,5-													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Trichlorophenol, 2,4,6-													0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
SW8330 (mg/kg)																								
Dinitrobenzene, 1,3-													0.008	U	1	0.008	U	1	0.008	U	1	0.008	U	1
Dinitrotoluene, 2,4-													0.027	U	1	0.027	U	1	0.027	U	1	0.027	U	1
Dinitrotoluene, 2,6-													0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1
HMX													0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Nitrobenzene													0.039	U	1	0.039	U	1	0.039	U	1	0.039	U	1
Nitrotoluene, 2-													0.078	U	1	0.078	U	1	0.078	U	1	0.078	U	1
Nitrotoluene, 3-													0.16	U	1	0.16	U	1	0.16	U	1	0.02	J	1
Nitrotoluene, 4-													0.11	U	1	0.11	U	1	0.11	U	1	0.11	U	1
RDX													0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1
TETRYL													0.022	U	1	0.022	U	1	0.022	U	1	0.022	U	1
Trinitrobenzene, 1,3,5-													0.011	U	1	0.011	U	1	0.011	U	1	0.011	U	1
Trinitrotoluene, 2,4,6-													0.031	U	1	0.031	U	1	0.031	U	1	0.031	U	1

All samples were analyzed by APPL Inc. and
Referenced laboratory package numbers: APF

All MS/MSD results are presented in the Data

Abbreviations and Notes:
DL Dilution
FD1 Field Duplicate
N1 Environmental Sample

Data Qualifiers:

B- The analyte was found in an associated bla
F- The analyte was positively identified, but th
J- The analyte was positively identified, the qu
M- A matrix effect was present.
R- The data are unusable due to deficiencies i
U- The analyte was analyzed for, but not dete

All samples were analyzed by APPL Inc. and Datachem Laboratories
Referenced laboratory package numbers: APPL Inc.: 32498, 32499, 32313, 34668
Datachem: 96-01

All MS/MSD results are presented in the Data Verification Report, Appendix F.

Abbreviations/Notes:
DL Dilution
FD1 Field Duplicate
N1 Environmental Sample

Data Qualifiers:

B- The analyte was found in an associated blank, as well as in the sample
F- The analyte was positively identified but the associated numerical value is below the RL.
J- The analyte was positively identified, the quantitation is an estimation.
M- A matrix effect was present.
R- The data are unusable due to deficiencies in the ability to analyze the sample and meet QC criteria
U- The analyte was analyzed for, but not detected. The associated numerical value is the MDL

Appendix B
B-24 Analytical Results Summary, Sifted Soil

Sample ID	B24-SIFT23			B24-SIFT24			B24-SIFT25			B24-SIFT26			B24-SIFT27			B24-SIFT27			B24-SIFT28			B24-SIFT28		
Sample Date	04/21/00			04/21/00			04/21/00			04/21/00			04/21/00			04/21/00			04/21/00			04/21/00		
Sample Type	N1			N1			N1			N1			N1			FD1			N1			FD1		
Beginning Depth	0			0			0			0			0			0			0			0		
Ending Depth	0.5			0.5			0.5			0.5			0.5			0.5			0.5			0.5		
Lab ID	AP91496 / 00C00917			AP91496			AP91498 / 00C00919			AP91499 / 00C00920			AP91500 / 00C00921			AP91501 / 00C00922			AP91502 / 00C00923			AP91503 / 00C00924		
	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution
SW6010B (mg/kg)																								
Barium	129.95	M	1	167.2	M	1	783.66	M	5	670.7	M	1	121.18	M	1	120.92	M	1	147.05	M	1	131.29	M	1
Chromium	23.4		1	25.4		1	25.8		1	23.5		1	29.7		1	29.5		1	32.1		1	30.3		1
Copper	222.69	M	1	557.46	M	5	879.29	M	5	632.55	M	1	109.69	M	1	125.10	M	1	87.68	M	1	145.65	M	1
Nickel	13.45	J	1	29.37	J	1	18.53	J	1	14.87	J	1	16.56	J	1	16.85	J	1	18.57	J	1	17.22	J	1
Zinc	407.84	M	5	638.25	M	5	857.12	M	5	1010	M	1	110.57	M	1	110.27	M	1	96.95	M	1	117.36	M	1
SW7060A (mg/kg)																								
Arsenic	9.27	M	5	11.01	M	5	10.4	M	5	13.37	M	5	12.27	M	5	11.8	M	5	13.37	M	5	5.14	M	1
SW7131A (mg/kg)																								
Cadmium	0.17	J	1	0.23	J	1	1.08	J	5	2.47	J	20	0.17	J	1	0.18	J	1	0.43	J	5	0.17	J	1
SW7421 (mg/kg)																								
Lead	2147	M	500	7421	M	5000	17868	M	5000	7410	M	5000	502.8	M	250	116.1	M	50	175.6	M	50	325.4	M	250
SW7471A (mg/kg)																								
Mercury	0.09	F	1	0.01	U	1	0.02	F	1	0.02	F	1	0.02	F	1	0.02	F	1	0.03	F	1	0.03	F	1
SW8260B (mg/kg)																								
Benzene	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Bromobenzene	0.0003	M	1	0.0003	M	1	0.0003	M	1	0.0003	M	1	0.0003	M	1	0.0003	M	1	0.0003	M	1	0.0003	M	1
Bromochloromethane	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
Bromodichloromethane	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Bromoform	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1
Bromomethane	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1
Butylbenzene, N-	0.0006	M	1	0.0006	M	1	0.0006	M	1	0.0006	M	1	0.0006	M	1	0.0006	M	1	0.0006	M	1	0.0006	M	1
Butylbenzene, sec-	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1
Butylbenzene, tert-	0.0005	M	1	0.0005	M	1	0.0005	M	1	0.0005	M	1	0.0005	M	1	0.0005	M	1	0.0005	M	1	0.0005	M	1
Carbon tetrachloride	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1
Chlorobenzene	0.0003	M	1	0.0003	M	1	0.0003	M	1	0.0003	M	1	0.0003	M	1	0.0003	M	1	0.0003	M	1	0.0003	M	1
Chloroethane	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1
Chloroform	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Chlorohexane, 1-	0.0003	M	1	0.0003	M	1	0.0003	M	1	0.0003	M	1	0.0003	M	1	0.0003	M	1	0.0003	M	1	0.0003	M	1
Chloromethane	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1
Chlorotoluene, 2-	0.0007	M	1	0.0007	M	1	0.0007	M	1	0.0007	M	1	0.0007	M	1	0.0007	M	1	0.0007	M	1	0.0007	M	1
Chlorotoluene, 4-	0.0006	M	1	0.0006	M	1	0.0006	M	1	0.0006	M	1	0.0006	M	1	0.0006	M	1	0.0006	M	1	0.0006	M	1
Dibromo-3-chloropropane, 1,2-	0.007	U	1	0.007	U	1	0.007	U	1	0.007	U	1	0.007	U	1	0.007	U	1	0.007	U	1	0.007	U	1
Dibromochloromethane	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Dibromomethane	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1
Dichlorobenzene, 1,2-	0.0005	M	1	0.0005	M	1	0.0005	M	1	0.0005	M	1	0.0005	M	1	0.0005	M	1	0.0005	M	1	0.0005	M	1
Dichlorobenzene, 1,3-	0.0022	M	1	0.0022	M	1	0.0022	M	1	0.0022	M	1	0.0022	M	1	0.0022	M	1	0.0022	M	1	0.0022	M	1
Dichlorobenzene, 1,4-	0.0007	M	1	0.0007	M	1	0.0007	M	1	0.0007	M	1	0.0007	M	1	0.0007	M	1	0.0007	M	1	0.0007	M	1
Dichlorodifluoromethane	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1
Dichloroethane, 1,1-	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Dichloroethane, 1,2-	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1
Dichloroethene, 1,1-	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1
Dichloroethene, cis-1,2-	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1
Dichloroethene, trans-1,2-	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Dichloropropane, 1,2-	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1
Dichloropropane, 1,3-	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
Dichloropropane, 2,2-	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1
Dichloropropene, 1,1-	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1
Dichloropropene, cis-1,3-	0.0002	M	1	0.0002	M	1	0.0002	M	1	0.0002	M	1	0.0002	M	1	0.0002	M	1	0.0002	M	1	0.0002	M	1
Dichloropropene, trans-1,3-	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
Ethylbenzene	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1
Ethylene dibromide	0.0013	U	1	0.0013	U	1	0.0013	U	1	0.0013	U	1	0.0013	U	1	0.0013	U	1	0.0013	U	1	0.0013	U	1
Hexachlorobutadiene	0.0006	M	1	0.0006	M	1	0.0006	M	1	0.0006	M	1	0.0006	M	1	0.0006	M	1	0.0006	M	1	0.0006	M	1
Isopropylbenzene	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1
Isopropyltoluene, 4- (Cymene, p-)	0.0005	M	1	0.0005	M	1	0.0005	M	1	0.0005	M	1	0.0005	M	1	0.0005	M	1	0.0005	M	1	0.0005	M	1
Methylene chloride	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0012	F	1	0.004	F	1	0.0007	U	1	0.0017	F	1	0.0007	U	1
Naphthalene	0.001	M	1	0.001	M	1	0.001	M	1	0.001	M	1	0.001	M	1	0.001	M	1	0.001	M	1	0.001	M	1
Propylbenzene, N-	0.0008	M	1	0.0008	M	1	0.0008	M	1	0.0008	M	1	0.0008	M	1	0.0008	M	1	0.0008	M	1	0.0008	M	1
Styrene	0.0013	M	1	0.0013	M	1	0.0013	M	1	0.0013	M	1	0.0013	M	1	0.0013	M	1	0.0013	M	1	0.0013	M	1
Tetrachloroethane, 1,1,1,2-	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
Tetrachloroethane, 1,1,2,2-	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1
Tetrachloroethene	0.0005	M	1	0.0005	M	1	0.0005	M	1	0.0005	M	1	0.0005	M	1	0.0005	M	1	0.0005	M	1	0.0005	M	1
Toluene	0.0016	F	1	0.0003	U	1	0.0009	F	1	0.0008	F	1	0.0071		1	0.0003	U	1	0.0003	U	1	0.0014	F	1
Trichlorobenzene, 1,2,3-	0.0008	M	1	0.0008	M	1	0.0008	M	1	0.0008	M	1	0.0008	M	1	0.0008	M	1	0.0008	M	1	0.0008	M	1
Trichlorobenzene, 1,2,4-	0.0006	M	1	0.0006	M	1	0.0006	M	1	0.0006	M	1	0.0006	M	1	0.0006	M	1	0.0006	M	1	0.0006	M	1
Trichloroethane, 1,1,1-	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
Trichloroethane, 1,1,2-	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Trichloroethene	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1
Trichlorofluoromethane	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1
Trichloropropane, 1,2,3-	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1
Trimethylbenzene, 1,2,4-	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1
Trimethylbenzene, 1,3,5-	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1
Vinyl chloride	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1
Xylene, m,p-	0.0008	M	1	0.0008	M	1	0.0008	M	1	0.0008	M	1	0.0008	M	1	0.0008	M	1	0.0008	M	1	0.0008	M	1
Xylene, o-	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1	0.0004	M	1
SW8270C (mg/kg)																								
Acenaphthene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Acenaphthylene	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Anthracene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Benzo(a)anthracene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Benzo(a)pyrene	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1
Benzo(b)fluoranthene	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1
Benzo(g,h,i)perylene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Benzoic acid	0.02	M	1	0.02	M	1	0.02	M	1	0.02	M	1	0.02	M	1	0.02	M	1	0.02	M	1	0.02	M	1
Benzyl alcohol	0.12	U	1	0.12	U	1	0.12	U	1	0.12	U	1	0.12	U	1	0.12	U	1	0.12	U	1	0.12	U	1

Appendix B
B-24 Analytical Results Summary, Sifted Soil

Sample ID	B24-SIFT23			B24-SIFT24			B24-SIFT25			B24-SIFT26			B24-SIFT27			B24-SIFT27			B24-SIFT28			B24-SIFT28		
Sample Date	04/21/00			04/21/00			04/21/00			04/21/00			04/21/00			04/21/00			04/21/00			04/21/00		
Sample Type	N1			N1			N1			N1			N1			FD1			N1			FD1		
Beginning Depth	0			0			0			0			0			0			0			0		
Ending Depth	0.5			0.5			0.5			0.5			0.5			0.5			0.5			0.5		
Lab ID	AP91496 / 00C00917			AP91496			AP91498 / 00C00919			AP91499 / 00C00920			AP91500 / 00C00921			AP91501 / 00C00922			AP91502 / 00C00923			AP91503 / 00C00924		
	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution
Bis(2-chloroethoxy)methane	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1
Bis(2-chloroethyl)ether	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Bis(2-chloroisopropyl)ether	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1
Bis(2-ethylhexyl)phthalate	0.08	F	1	0.11	F	1	0.07	F	1	0.07	F	1	0.06	F	1	0.07	F	1	0.07	F	1	0.06	F	1
Bromophenyl phenyl ether, 4-	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1
Butylbenzylphthalate	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Chloro-3-methylphenol, 4-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Chloroaniline, 4-	0.04	M	1	0.04	M	1	0.04	M	1	0.04	M	1	0.04	M	1	0.04	M	1	0.04	M	1	0.04	M	1
Chloronaphthalene, 2-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Chlorophenol, 2-	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Chlorophenyl phenyl ether, 4-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Chrysene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Di-n-butylphthalate	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Di-n-octylphthalate	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Dibenz(a,h)anthracene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Dibenzofuran	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Dichlorobenzene, 1,2-	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Dichlorobenzene, 1,3-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Dichlorobenzene, 1,4-	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Dichlorobenzidine, 3,3'-	0.02	M	1	0.02	M	1	0.02	M	1	0.02	M	1	0.02	M	1	0.02	M	1	0.02	M	1	0.02	M	1
Dichlorophenol, 2,4-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Diethylphthalate	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Dimethylphenol, 2,4-	0.08	U	1	0.08	U	1	0.08	U	1	0.08	U	1	0.08	U	1	0.08	U	1	0.08	U	1	0.08	U	1
Dimethylphthalate	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Dinitro-2-methylphenol, 4,6-	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Dinitrophenol, 2,4-	0.03	M	1	0.03	M	1	0.03	M	1	0.03	M	1	0.03	M	1	0.03	M	1	0.03	M	1	0.03	M	1
Dinitrotoluene, 2,4-	0.22	F	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1
Dinitrotoluene, 2,6-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Fluoranthene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Fluorene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Hexachlorobenzene	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1
Hexachlorobutadiene	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1
Hexachlorocyclopentadiene	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Hexachloroethane	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Indeno(1,2,3-cd)pyrene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Isophorone	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Methylnaphthalene, 2-	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1
Methylphenol, 2- (Cresol, o-)	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1
Methylphenol, 4- (Cresol, p-)	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Naphthalene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Nitroaniline, 2-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Nitroaniline, 3-	0.01	U	1	0.01	U	1	0.01	U	1	0.01	U	1	0.01	U	1	0.01	U	1	0.01	U	1	0.01	U	1
Nitroaniline, 4-	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Nitrobenzene	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1
Nitrophenol, 2-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Nitrophenol, 4-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Nitroso-di-n-propylamine, N-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Nitrosodiphenylamine, N-	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1
Pentachlorophenol	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Phenanthrene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Phenol	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Pyrene	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1
Trichlorobenzene, 1,2,4-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Trichlorophenol, 2,4,5-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Trichlorophenol, 2,4,6-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
SW8330 (mg/kg)																								
Dinitrobenzene, 1,3-	0.008	U	1	0.008	U	1	0.008	U	1	0.008	U	1	0.008	U	1	0.008	U	1	0.008	U	1	0.008	U	1
Dinitrotoluene, 2,4-	0.027	U	1	0.027	U	1	0.027	U	1	0.027	U	1	0.027	U	1	0.027	U	1	0.027	U	1	0.027	U	1
Dinitrotoluene, 2,6-	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1
HMX	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Nitrobenzene	0.039	U	1	0.039	U	1	0.039	U	1	0.039	U	1	0.039	U	1	0.039	U	1	0.039	U	1	0.039	U	1
Nitrotoluene, 2-	0.078	U	1	0.078	U	1	0.078	U	1	0.078	U	1	0.078	U	1	0.078	U	1	0.078	U	1	0.078	U	1
Nitrotoluene, 3-	0.16	U	1	0.16	U	1	0.16	U	1	0.16	U	1	0.16	U	1	0.16	U	1	0.16	U	1	0.16	U	1
Nitrotoluene, 4-	0.11	U	1	0.11	U	1	0.11	U	1	0.11	U	1	0.11	U	1	0.11	U	1	0.11	U	1	0.11	U	1
RDX	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1
TETRYL	0.022	U	1	0.022	U	1	0.022	U	1	0.022	U	1	0.022	U	1	0.022	U	1	0.022	U	1	0.022	U	1
Trinitrobenzene, 1,3,5-	0.011	U	1	0.011	U	1	0.011	U	1	0.011	U	1	0.011	U	1	0.011	U	1	0.011	U	1	0.011	U	1
Trinitrotoluene, 2,4,6-	0.031	U	1	0.031	U	1	0.031	U	1	0.031	U	1	0.031	U	1	0.031	U	1	0.031	U	1	0.031	U	1

All samples were analyzed by APPL Inc. and I
Referenced laboratory package numbers: APF

All MS/MSD results are presented in the Data

Abbreviations and Notes:
DL Dilution
FD1 Field Duplicate
N1 Environmental Sample

Data Qualifiers:

B- The analyte was found in an associated bla
F- The analyte was positively identified, but th
J- The analyte was positively identified, the qu
M- A matrix effect was present.
R- The data are unusable due to deficiencies i
U- The analyte was analyzed for, but not dete

All samples were analyzed by APPL Inc. and Datachem Laboratories
Referenced laboratory package numbers: APPL Inc.: 32498, 32499, 32313, 34668
Datachem: 96-01

All MS/MSD results are presented in the Data Verification Report, Appendix F.

Abbreviations/Notes:
DL Dilution
FD1 Field Duplicate
N1 Environmental Sample

Data Qualifiers:

B- The analyte was found in an associated blank, as well as in the sample
F- The analyte was positively identified but the associated numerical value is below the RL.
J- The analyte was positively identified, the quantitation is an estimation.
M- A matrix effect was present.
R- The data are unusable due to deficiencies in the ability to analyze the sample and meet QC criteria
U- The analyte was analyzed for, but not detected. The associated numerical value is the MDL

Appendix B
B-24 Analytical Results Summary

Sample ID	B24-SB01			B24-SB01			B24-SB01			B24-SB02			B24-SB02			B24-SB02			B24-SB03			B24-SB03			B24-SB03		
Sample Date	03/29/00			03/29/00			03/29/00			03/29/00			03/29/00			03/29/00			03/30/00			03/30/00			03/30/00		
Sample Type	N1			N1			N1			N1			N1			N1			N1			FD1			N1		
Beginning Depth	0			9.5			19			0			9.5			19.5			0			0			11.5		
Ending Depth	0.5			10			19.5			0.5			10			20			0.5			0.5			12		
Lab ID	AP90458 / 00C00759			AP90459 / 00C00760			AP90460 / 00C00761			AP90461 / 00C00762			AP90462 / 00C00763			AP90463 / 00C00764			AP90500 / 00C00765			AP90501 / 00C00766			AP90502 / 00C00767		
	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution
Dichloropropane, 1,3-	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
Dichloropropane, 2,2-	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1
Dichloropropene, 1,1-	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1
Dichloropropene, cis-1,3-	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1
Dichloropropene, trans-1,3-	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
Ethylbenzene	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
Ethylene dibromide	0.0013	U	1	0.0013	U	1	0.0013	U	1	0.0013	U	1	0.0013	U	1	0.0013	U	1	0.0013	U	1	0.0013	U	1	0.0013	U	1
Hexachlorobutadiene	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1
Isopropylbenzene	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
Isopropyltoluene, 4- (Cymene, p-)	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1
Methylene chloride	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0115		1	0.0094		1	0.0075		1	0.0101	B	1	0.0081	B	1	0.0059	B	1
Naphthalene	0.002	F	1	0.001	U	1	0.002	F	1	0.003	F	1	0.002	F	1	0.002	F	1	0.001	U	1	0.001	U	1	0.001	U	1
Propylbenzene, N-	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1
Styrene	0.0013	U	1	0.0013	U	1	0.0013	U	1	0.0013	U	1	0.0013	U	1	0.0013	U	1	0.0013	U	1	0.0013	U	1	0.0013	U	1
Tetrachloroethane, 1,1,1,2-	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
Tetrachloroethane, 1,1,2,2-	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1
Tetrachloroethene	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0011	F	1	0.0005	U	1	0.0005	U	1
Toluene	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Trichlorobenzene, 1,2,3-	0.0019	F	1	0.0011	F	1	0.0018	F	1	0.0015	F	1	0.0013	F	1	0.0013	F	1	0.0008	U	1	0.0008	U	1	0.0008	U	1
Trichlorobenzene, 1,2,4-	0.0016	F	1	0.0009	F	1	0.0019	F	1	0.0014	F	1	0.001	F	1	0.0009	F	1	0.0006	U	1	0.0006	U	1	0.0006	U	1
Trichloroethane, 1,1,1-	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
Trichloroethane, 1,1,2-	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Trichloroethene	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1
Trichlorofluoromethane	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1
Trichloropropane, 1,2,3-	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1
Trimethylbenzene, 1,2,4-	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
Trimethylbenzene, 1,3,5-	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
Vinyl chloride	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1
Xylene, m,p-	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1
Xylene, o-	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
SW8270C (mg/kg)																											
Acenaphthene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Acenaphthylene	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Anthracene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Benzo(a)anthracene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Benzo(a)pyrene	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1
Benzo(b)fluoranthene	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1
Benzo(g,h,i)perylene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Benzoic acid	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1
Benzyl alcohol	0.12	U	1	0.12	U	1	0.12	U	1	0.12	U	1	0.12	U	1	0.12	U	1	0.12	U	1	0.12	U	1	0.12	U	1
Bis(2-chloroethoxy)methane	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1
Bis(2-chloroethyl)ether	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Bis(2-chloroisopropyl)ether	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1
Bis(2-ethylhexyl)phthalate	0.16	F	1	2.2		1	0.03	U	1	0.04	F	1	1.4		1	0.22	F	1	0.05	F	1	0.03	U	1	13		10
Bromophenyl phenyl ether, 4-	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1

Appendix B
B-24 Analytical Results Summary

Sample ID	B24-SB01			B24-SB01			B24-SB01			B24-SB02			B24-SB02			B24-SB02			B24-SB03			B24-SB03			B24-SB03		
Sample Date	03/29/00			03/29/00			03/29/00			03/29/00			03/29/00			03/29/00			03/30/00			03/30/00			03/30/00		
Sample Type	N1			N1			N1			N1			N1			N1			N1			FD1			N1		
Beginning Depth	0			9.5			19			0			9.5			19.5			0			0			11.5		
Ending Depth	0.5			10			19.5			0.5			10			20			0.5			0.5			12		
Lab ID	AP90458 / 00C00759			AP90459 / 00C00760			AP90460 / 00C00761			AP90461 / 00C00762			AP90462 / 00C00763			AP90463 / 00C00764			AP90500 / 00C00765			AP90501 / 00C00766			AP90502 / 00C00767		
	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution
Butylbenzylphthalate	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Chloro-3-methylphenol, 4-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Chloroaniline, 4-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Chloronaphthalene, 2-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Chlorophenol, 2-	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Chlorophenyl phenyl ether, 4-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Chrysene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Di-n-butylphthalate	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Di-n-octylphthalate	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Dibenz(a,h)anthracene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Dibenzofuran	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Dichlorobenzene, 1,2-	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Dichlorobenzene, 1,3-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Dichlorobenzene, 1,4-	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Dichlorobenzidine, 3,3'-	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1
Dichlorophenol, 2,4-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Diethylphthalate	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Dimethylphenol, 2,4-	0.08	U	1	0.08	U	1	0.08	U	1	0.08	U	1	0.08	U	1	0.08	U	1	0.08	U	1	0.08	U	1	0.08	U	1
Dimethylphthalate	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Dinitro-2-methylphenol, 4,6-	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Dinitrophenol, 2,4-	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Dinitrotoluene, 2,4-	0.038	U	1	0.038	U	1	0.038	U	1	0.038	U	1	0.038	U	1	0.038	U	1	0.038	U	1	0.038	U	1	0.038	U	1
Dinitrotoluene, 2,6-	0.11	U	1	0.11	U	1	0.11	U	1	0.11	U	1	0.11	U	1	0.11	U	1	0.11	U	1	0.11	U	1	0.11	U	1
Fluoranthene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Fluorene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Hexachlorobenzene	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1
Hexachlorobutadiene	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1
Hexachlorocyclopentadiene	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Hexachloroethane	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Indeno(1,2,3-cd)pyrene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Isophorone	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
SW8270C (mg/kg) (continued)																											
Methylnaphthalene, 2-	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1
Methylphenol, 2- (Cresol, o-)	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1
Methylphenol, 4- (Cresol, p-)	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Naphthalene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Nitroaniline, 2-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Nitroaniline, 3-	0.01	U	1	0.01	U	1	0.01	U	1	0.01	U	1	0.01	U	1	0.01	U	1	0.01	U	1	0.01	U	1	0.01	U	1
Nitroaniline, 4-	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Nitrobenzene	0.057	U	1	0.057	U	1	0.057	U	1	0.057	U	1	0.057	U	1	0.057	U	1	0.057	U	1	0.057	U	1	0.057	U	1
Nitrophenol, 2-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Nitrophenol, 4-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Nitroso-di-n-propylamine, N-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Nitrosodiphenylamine, N-	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1
Pentachlorophenol	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1

Appendix B
B-24 Analytical Results Summary

Sample ID	B24-SB01			B24-SB01			B24-SB01			B24-SB02			B24-SB02			B24-SB02			B24-SB03			B24-SB03			B24-SB03		
Sample Date	03/29/00			03/29/00			03/29/00			03/29/00			03/29/00			03/29/00			03/30/00			03/30/00			03/30/00		
Sample Type	N1			N1			N1			N1			N1			N1			N1			FD1			N1		
Beginning Depth	0			9.5			19			0			9.5			19.5			0			0			11.5		
Ending Depth	0.5			10			19.5			0.5			10			20			0.5			0.5			12		
Lab ID	AP90458 / 00C00759			AP90459 / 00C00760			AP90460 / 00C00761			AP90461 / 00C00762			AP90462 / 00C00763			AP90463 / 00C00764			AP90500 / 00C00765			AP90501 / 00C00766			AP90502 / 00C00767		
	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution
Phenanthrene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Phenol	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Pyrene	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1
Trichlorobenzene, 1,2,4-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Trichlorophenol, 2,4,5-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Trichlorophenol, 2,4,6-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
SW8330 (mg/kg)																											
Dinitrobenzene, 1,3-	0.00748	U	1	0.00748	U	1	0.00748	U	1	0.00748	U	1	0.00748	U	1	0.00748	U	1	0.008	U	1	0.008	U	1	0.008	U	1
Dinitrotoluene, 2,4-	0.027	U	1	0.027	U	1	0.027	U	1	0.027	U	1	0.027	U	1	0.027	U	1	0.027	U	1	0.027	U	1	0.027	U	1
Dinitrotoluene, 2,6-	0.0564	U	1	0.0564	U	1	0.0564	U	1	0.0564	U	1	0.0564	U	1	0.0564	U	1	0.06	U	1	0.06	U	1	0.06	U	1
HMX	0.0219	U	1	0.0219	U	1	0.0219	U	1	0.0219	U	1	0.0219	U	1	0.0219	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Nitrobenzene	0.0391	U	1	0.0391	U	1	0.0391	U	1	0.0391	U	1	0.0391	U	1	0.0391	U	1	0.039	U	1	0.039	U	1	0.039	U	1
Nitrotoluene, 2-	0.0772	U	1	0.0772	U	1	0.0772	U	1	0.0772	U	1	0.0772	U	1	0.0772	U	1	0.078	U	1	0.078	U	1	0.078	U	1
Nitrotoluene, 3-	0.157	U	1	0.157	U	1	0.157	U	1	0.157	U	1	0.157	U	1	0.157	U	1	0.16	U	1	0.16	U	1	0.16	U	1
Nitrotoluene, 4-	0.104	U	1	0.104	U	1	0.104	U	1	0.104	U	1	0.104	U	1	0.104	U	1	0.11	U	1	0.11	U	1	0.11	U	1
RDX	0.0148	U	1	0.0148	U	1	0.0148	U	1	0.0148	U	1	0.0148	U	1	0.0148	U	1	0.02	U	1	0.02	U	1	0.02	U	1
TETRYL	0.0211	U	1	0.0211	U	1	0.0211	U	1	0.0211	U	1	0.0211	U	1	0.0211	U	1	0.022	U	1	0.022	U	1	0.022	U	1
Trinitrobenzene, 1,3,5-	0.0104	U	1	0.0104	U	1	0.0104	U	1	0.0104	U	1	0.0104	U	1	0.0104	U	1	0.011	U	1	0.011	U	1	0.011	U	1
Trinitrotoluene, 2,4,6-	0.0306	U	1	0.0306	U	1	0.0306	U	1	0.0306	U	1	0.0306	U	1	0.0306	U	1	0.031	U	1	0.031	U	1	0.031	U	1

All samples were analyzed by APPL Inc. and DataChem Laboratories.
Referenced laboratory package numbers: APPL Inc.: 32326, 32337
DataChem: 79-01, 80-01
All MS/MSD results are presented in the Data Verification Reports, Appendix F.

Abbreviations and Notes:

DL Dilution
FD1 Field Duplicate
N1 Environmental Sample

Data Qualifiers:

B- The analyte was found in an associated blank, as well as in the sample.
F- The analyte was positively identified, but the associated numerical value is below the RL.
J- The analyte was positively identified, the quantitation is an estimation.
M- A matrix effect was present.
R- The data are unusable due to deficiencies in the ability to analyze the sample and meet QC criteria.
U- The analyte was analyzed for, but not detected. The associated numerical value is the MDL.

Appendix B
B-24 Analytical Results Summary

Sample ID	B24-SB03			B24-SB04			B24-SB04			B24-SB04			B24-SB05			B24-SB05			B24-SB05			B24-SB05		
Sample Date	03/30/00			03/30/00			03/30/00			03/30/00			03/30/00			03/30/00			03/30/00			03/30/00		
Sample Type	N1			N1			N1			N1			N1			N1			FD1			N1		
Beginning Depth	19.5			0			7.5			18			0			12			12			17.5		
Ending Depth	20			0.5			8			18.5			0.5			14			14			18		
Lab ID	AP90503 / 00C00768			AP90504 / 00C00769			AP90505 / 00C00770			AP90506 / 00C00771			AP90507 / 00C00772			AP90509 / 00C00773			AP90512 / 00C00774			AP90513 / 00C00775		
	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution
SW6010B (mg/kg)																								
Barium	6.52	J	1	47.45	J	1	5.31	J	1	4.5	J	1	118.78	J	1	8.53	J	1	7.72	J	1	9.83	J	1
Chromium	7.6	F	1	11.3	F	1	4.3	F	1	4.5	F	1	30.5		1	7.6	F	1	7.1	F	1	10.1	F	1
Copper	2.8		1	4.68		1	2.75		1	2.6		1	20.5		1	3.09		1	3.11		1	5.44		1
Nickel	3.09	J	1	5.79	J	1	2	J	1	3.12	J	1	16.15	J	1	5.21	M	1	4.63	M	1	5.82	J	1
Zinc	6.26		1	12.74		1	3.94	F	1	5.11		1	44.01		1	8.47		1	10.24		1	9.02		1
SW7060A (mg/kg)																								
Arsenic	0.04	R	1	0.04	R	1	0.04	R	1	0.04	R	1	0.71	J	1	0.04	R	1	0.16	F	1	1.3	J	1
SW7131A (mg/kg)																								
Cadmium	0.01	R	1	0.08	F	1	0.01	R	1	0.01	R	1	0.24	J	1	0.01	R	1	0.01	R	1	0.07	F	1
SW7421 (mg/kg)																								
Lead	1.55	J	1	5.8	J	5	0.3	J	1	1.3	J	1	42.94	J	10	3.05	M	1	2.18	M	1	5.85	J	5
SW7471A (mg/kg)																								
Mercury	0.01	U	1	0.01	U	1	0.01	U	1	0.01	U	1	0.03	F	1	0.06	F	1	0.01	U	1	0.01	U	1
SW8260B (mg/kg)																								
Benzene	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0004	F	1
Bromobenzene	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Bromochloromethane	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
Bromodichloromethane	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Bromoform	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1
Bromomethane	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1
Butylbenzene, N-	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	M	1	0.0006	M	1	0.0006	U	1
Butylbenzene, sec-	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	M	1	0.0004	M	1	0.0004	U	1
Butylbenzene, tert-	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	M	1	0.0005	M	1	0.0005	U	1
Carbon tetrachloride	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1
Chlorobenzene	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Chloroethane	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1
Chloroform	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Chlorohexane, 1-	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Chloromethane	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1
Chlorotoluene, 2-	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1
Chlorotoluene, 4-	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	M	1	0.0006	M	1	0.0006	U	1
Dibromo-3-chloropropane, 1,2-	0.007	U	1	0.007	U	1	0.007	U	1	0.007	U	1	0.007	U	1	0.007	U	1	0.007	U	1	0.007	U	1
Dibromochloromethane	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Dibromomethane	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1
Dichlorobenzene, 1,2-	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	M	1	0.0005	M	1	0.0005	U	1
Dichlorobenzene, 1,3-	0.0022	U	1	0.0022	U	1	0.0022	U	1	0.0022	U	1	0.0022	U	1	0.0022	M	1	0.0022	M	1	0.0022	U	1
Dichlorobenzene, 1,4-	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	U	1	0.0007	M	1	0.0007	M	1	0.0007	U	1
Dichlorodifluoromethane	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1
Dichloroethane, 1,1-	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Dichloroethane, 1,2-	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1
Dichloroethene, 1,1-	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1
Dichloroethene, cis-1,2-	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1
Dichloroethene, trans-1,2-	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Dichloropropane, 1,2-	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1

Appendix B
B-24 Analytical Results Summary

Sample ID	B24-SB03			B24-SB04			B24-SB04			B24-SB04			B24-SB05			B24-SB05			B24-SB05			B24-SB05		
Sample Date	03/30/00			03/30/00			03/30/00			03/30/00			03/30/00			03/30/00			03/30/00			03/30/00		
Sample Type	N1			N1			N1			N1			N1			N1			FD1			N1		
Beginning Depth	19.5			0			7.5			18			0			12			12			17.5		
Ending Depth	20			0.5			8			18.5			0.5			14			14			18		
Lab ID	AP90503 / 00C00768			AP90504 / 00C00769			AP90505 / 00C00770			AP90506 / 00C00771			AP90507 / 00C00772			AP90509 / 00C00773			AP90512 / 00C00774			AP90513 / 00C00775		
	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution
Dichloropropane, 1,3-	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
Dichloropropane, 2,2-	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1
Dichloropropene, 1,1-	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1
Dichloropropene, cis-1,3-	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1	0.0002	U	1
Dichloropropene, trans-1,3-	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
Ethylbenzene	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
Ethylene dibromide	0.0013	U	1	0.0013	U	1	0.0013	U	1	0.0013	U	1	0.0013	U	1	0.0013	U	1	0.0013	U	1	0.0013	U	1
Hexachlorobutadiene	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	M	1	0.0006	M	1	0.0006	U	1
Isopropylbenzene	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
Isopropyltoluene, 4- (Cymene, p-)	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	M	1	0.0005	M	1	0.0005	U	1
Methylene chloride	0.0056	B	1	0.0053	B	1	0.0045	F	1	0.0038	F	1	0.0053	B	1	0.0049	F	1	0.0037	F	1	0.005	B	1
Naphthalene	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	M	1	0.001	M	1	0.001	U	1
Propylbenzene, N-	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1
Styrene	0.0013	U	1	0.0013	U	1	0.0013	U	1	0.0013	U	1	0.0013	U	1	0.0013	U	1	0.0013	U	1	0.0013	U	1
Tetrachloroethane, 1,1,1,2-	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
Tetrachloroethane, 1,1,2,2-	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1
Tetrachloroethene	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1	0.0005	U	1
Toluene	0.0004	F	1	0.0003	U	1	0.0003	U	1	0.0011	F	1	0.0075		1	0.0003	U	1	0.0003	U	1	0.001	F	1
Trichlorobenzene, 1,2,3-	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	M	1	0.0008	M	1	0.0008	U	1
Trichlorobenzene, 1,2,4-	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	U	1	0.0006	M	1	0.0006	M	1	0.0006	U	1
Trichloroethane, 1,1,1-	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
Trichloroethane, 1,1,2-	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1	0.0003	U	1
Trichloroethene	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1
Trichlorofluoromethane	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1	0.0009	U	1
Trichloropropane, 1,2,3-	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1	0.001	U	1
Trimethylbenzene, 1,2,4-	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	M	1	0.0004	M	1	0.0004	U	1
Trimethylbenzene, 1,3,5-	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
Vinyl chloride	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1
Xylene, m,p-	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1	0.0008	U	1
Xylene, o-	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1	0.0004	U	1
SW8270C (mg/kg)																								
Acenaphthene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Acenaphthylene	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Anthracene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Benzo(a)anthracene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Benzo(a)pyrene	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1
Benzo(b)fluoranthene	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1
Benzo(g,h,i)perylene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Benzoic acid	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1
Benzyl alcohol	0.12	U	1	0.12	U	1	0.12	U	1	0.12	U	1	0.12	U	1	0.12	U	1	0.12	U	1	0.12	U	1
Bis(2-chloroethoxy)methane	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1
Bis(2-chloroethyl)ether	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Bis(2-chloroisopropyl)ether	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1
Bis(2-ethylhexyl)phthalate	2.2		1	0.03	U	1	27		20	2		1	0.03	U	1	14	M	10	0.26	M	1	2.7		1
Bromophenyl phenyl ether, 4-	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1

Appendix B
B-24 Analytical Results Summary

Sample ID	B24-SB03			B24-SB04			B24-SB04			B24-SB04			B24-SB05			B24-SB05			B24-SB05			B24-SB05		
Sample Date	03/30/00			03/30/00			03/30/00			03/30/00			03/30/00			03/30/00			03/30/00			03/30/00		
Sample Type	N1			N1			N1			N1			N1			N1			FD1			N1		
Beginning Depth	19.5			0			7.5			18			0			12			12			17.5		
Ending Depth	20			0.5			8			18.5			0.5			14			14			18		
Lab ID	AP90503 / 00C00768			AP90504 / 00C00769			AP90505 / 00C00770			AP90506 / 00C00771			AP90507 / 00C00772			AP90509 / 00C00773			AP90512 / 00C00774			AP90513 / 00C00775		
	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution
Butylbenzylphthalate	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Chloro-3-methylphenol, 4-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Chloroaniline, 4-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Chloronaphthalene, 2-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Chlorophenol, 2-	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Chlorophenyl phenyl ether, 4-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Chrysene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Di-n-butylphthalate	0.04	U	1	0.04	U	1	0.06	F	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Di-n-octylphthalate	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Dibenz(a,h)anthracene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Dibenzofuran	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Dichlorobenzene, 1,2-	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Dichlorobenzene, 1,3-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Dichlorobenzene, 1,4-	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Dichlorobenzidine, 3,3'-	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1
Dichlorophenol, 2,4-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Diethylphthalate	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Dimethylphenol, 2,4-	0.08	U	1	0.08	U	1	0.08	U	1	0.08	U	1	0.08	U	1	0.08	U	1	0.08	U	1	0.08	U	1
Dimethylphthalate	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Dinitro-2-methylphenol, 4,6-	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Dinitrophenol, 2,4-	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Dinitrotoluene, 2,4-	0.038	U	1	0.038	U	1	0.038	U	1	0.038	U	1	0.038	U	1	0.038	U	1	0.038	U	1	0.038	U	1
Dinitrotoluene, 2,6-	0.11	U	1	0.11	U	1	0.11	U	1	0.11	U	1	0.11	U	1	0.11	U	1	0.11	U	1	0.11	U	1
Fluoranthene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Fluorene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Hexachlorobenzene	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1
Hexachlorobutadiene	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1
Hexachlorocyclopentadiene	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Hexachloroethane	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Indeno(1,2,3-cd)pyrene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Isophorone	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
SW8270C (mg/kg) (continued)																								
Methylnaphthalene, 2-	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1
Methylphenol, 2- (Cresol, o-)	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1
Methylphenol, 4- (Cresol, p-)	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Naphthalene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Nitroaniline, 2-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Nitroaniline, 3-	0.01	U	1	0.01	U	1	0.01	U	1	0.01	U	1	0.01	U	1	0.01	U	1	0.01	U	1	0.01	U	1
Nitroaniline, 4-	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Nitrobenzene	0.057	U	1	0.057	U	1	0.057	U	1	0.057	U	1	0.057	U	1	0.057	U	1	0.057	U	1	0.057	U	1
Nitrophenol, 2-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Nitrophenol, 4-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Nitroso-di-n-propylamine, N-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Nitrosodiphenylamine, N-	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1
Pentachlorophenol	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1

Appendix B
B-24 Analytical Results Summary

Sample ID	B24-SB03			B24-SB04			B24-SB04			B24-SB04			B24-SB05			B24-SB05			B24-SB05			B24-SB05		
Sample Date	03/30/00			03/30/00			03/30/00			03/30/00			03/30/00			03/30/00			03/30/00			03/30/00		
Sample Type	N1			N1			N1			N1			N1			N1			FD1			N1		
Beginning Depth	19.5			0			7.5			18			0			12			12			17.5		
Ending Depth	20			0.5			8			18.5			0.5			14			14			18		
Lab ID	AP90503 / 00C00768			AP90504 / 00C00769			AP90505 / 00C00770			AP90506 / 00C00771			AP90507 / 00C00772			AP90509 / 00C00773			AP90512 / 00C00774			AP90513 / 00C00775		
	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution
Phenanthrene	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Phenol	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Pyrene	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1	0.05	U	1
Trichlorobenzene, 1,2,4-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Trichlorophenol, 2,4,5-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
Trichlorophenol, 2,4,6-	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1	0.04	U	1
SW8330 (mg/kg)																								
Dinitrobenzene, 1,3-	0.008	U	1	0.008	U	1	0.008	U	1	0.008	U	1	0.008	U	1	0.008	U	1	0.008	U	1	0.008	U	1
Dinitrotoluene, 2,4-	0.027	U	1	0.027	U	1	0.027	U	1	0.027	U	1	0.328		1	0.027	U	1	0.027	U	1	0.027	U	1
Dinitrotoluene, 2,6-	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1	0.06	U	1
HMX	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1	0.03	U	1
Nitrobenzene	0.039	U	1	0.039	U	1	0.039	U	1	0.039	U	1	0.039	U	1	0.039	U	1	0.039	U	1	0.039	U	1
Nitrotoluene, 2-	0.078	U	1	0.078	U	1	0.078	U	1	0.078	U	1	0.078	U	1	0.078	U	1	0.078	U	1	0.078	U	1
Nitrotoluene, 3-	0.16	U	1	0.16	U	1	0.16	U	1	0.16	U	1	0.16	U	1	0.16	U	1	0.16	U	1	0.16	U	1
Nitrotoluene, 4-	0.11	U	1	0.11	U	1	0.11	U	1	0.11	U	1	0.11	U	1	0.11	U	1	0.11	U	1	0.11	U	1
RDX	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1	0.02	U	1
TETRYL	0.022	U	1	0.022	U	1	0.022	U	1	0.022	U	1	0.022	U	1	0.022	U	1	0.022	U	1	0.022	U	1
Trinitrobenzene, 1,3,5-	0.011	U	1	0.011	U	1	0.011	U	1	0.011	U	1	0.011	U	1	0.011	U	1	0.011	U	1	0.011	U	1
Trinitrotoluene, 2,4,6-	0.031	U	1	0.031	U	1	0.031	U	1	0.031	U	1	0.031	U	1	0.031	U	1	0.031	U	1	0.031	U	1

All samples were analyzed by APPL In
Referenced laboratory package numbe

All MS/MSD results are presented in th

All samples were analyzed by APPL Inc. and DataChem Laboratories.
Referenced laboratory package numbers: APPL Inc.: 32326, 32337
DataChem: 79-01, 80-01
All MS/MSD results are presented in the Data Verification Reports, Appendix F

Abbreviations and Notes:

DL	Dilution
FD1	Field Duplicate
N1	Environmental Sample

Abbreviations/Notes:

DL	Dilution
FD1	Field Duplicate
N1	Environmental Sample

Data Qualifiers:

B- The analyte was found in an associa
F- The analyte was positively identified,
J- The analyte was positively identified,
M- A matrix effect was present.
R- The data are unusable due to deficie
U- The analyte was analyzed for, but n

Data Qualifiers:

B- The analyte was found in an associated blank, as well as in the sample
F- The analyte was positively identified but the associated numerical value is below the RL.
J- The analyte was positively identified, the quantitation is an estimation.
M- A matrix effect was present.
R- The data are unusable due to deficiencies in the ability to analyze the sample and meet QC criteria
U- The analyte was analyzed for, but not detected. The associated numerical value is the MDL.