

**Appendix A  
B-22 Analytical Results Summary**

Sample ID Sample Date Sample Type Beginning Depth Ending Depth Lab ID	RW-B22-SS01			RW-B22-SS01			RW-B22-SS01			RW-B22-SS02			RW-B22-SS02			RW-B22-SS02			RW-B22-SS02			RW-B22-SS03		
	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution
<b>SW6010B (mg/kg)</b>																								
Barium							120.1		5									107.3		1				
Chromium							33.1	F	5									30.0		1				
Copper							17.6		5									14.8		1				
Nickel							22.4		5									19.1		1				
Zinc							51.5		5									45.1		1				
<b>SW7060A (mg/kg)</b>																								
Arsenic							6.61		5									6.21		5				
<b>SW7131A (mg/kg)</b>																								
Cadmium							0.48		1									0.43		1				
<b>SW7421 (mg/kg)</b>																								
Lead							21.01		10									17.59		10				
<b>SW7471A (mg/kg)</b>																								
Mercury							0.03	F	1									0.024	U	1				
<b>SW8260B (mg/kg)</b>																								
Benzene				0.0003	U	1											0.0003	U	1					
Bromobenzene				0.0003	U	1											0.0003	U	1					
Bromochloromethane				0.0004	U	1											0.0004	U	1					
Bromodichloromethane				0.0003	U	1											0.0003	U	1					
Bromoforn				0.0005	U	1											0.0005	U	1					
Bromomethane				0.0007	M	1											0.0007	M	1					
Butylbenzene, N-				0.0006	U	1											0.0006	U	1					
Butylbenzene, sec-				0.0004	U	1											0.0004	U	1					
Butylbenzene, tert-				0.0005	U	1											0.0005	U	1					
Carbon tetrachloride				0.001	U	1											0.001	U	1					
Chlorobenzene				0.0003	U	1											0.0003	U	1					
Chloroethane				0.0009	U	1											0.0009	U	1					
Chloroform				0.0003	U	1											0.0003	U	1					
Chlorohexane, 1-				0.0003	U	1											0.0003	U	1					
Chloromethane				0.0008	U	1											0.0008	U	1					
Chlorotoluene, 2-				0.0007	U	1											0.0007	U	1					
Chlorotoluene, 4-				0.0006	U	1											0.0006	U	1					
Dibromo-3-chloropropane, 1,2-				0.007	U	1											0.007	U	1					
Dibromochloromethane				0.0003	U	1											0.0003	U	1					
Dibromomethane				0.001	U	1											0.001	U	1					
Dichlorobenzene, 1,2-				0.0005	U	1											0.0005	U	1					
Dichlorobenzene, 1,3-				0.0022	U	1											0.0022	U	1					
Dichlorobenzene, 1,4-				0.0007	U	1											0.0007	U	1					
Dichlorodifluoromethane				0.0008	U	1											0.0008	U	1					
Dichloroethane, 1,1-				0.0003	U	1											0.0003	U	1					
Dichloroethane, 1,2-				0.0002	U	1											0.0002	U	1					
Dichloroethane, 1,1-				0.0008	U	1											0.0008	U	1					
Dichloroethane, cis-1,2-				0.0002	U	1											0.0002	U	1					
Dichloroethane, trans-1,2-				0.0003	U	1											0.0003	U	1					
Dichloropropane, 1,2-				0.0002	U	1											0.0002	U	1					
Dichloropropane, 1,3-				0.0004	U	1											0.0004	U	1					
Dichloropropane, 2,2-				0.001	U	1											0.001	U	1					
Dichloropropene, 1,1-				0.0006	U	1											0.0006	U	1					
Dichloropropene, cis-1,3-				0.0002	M	1											0.0002	M	1					
Dichloropropene, trans-1,3-				0.0004	U	1											0.0004	U	1					
Ethylbenzene				0.0004	U	1											0.0004	U	1					
Ethylene dibromide				0.0013	U	1											0.0013	U	1					
Hexachlorobutadiene				0.0006	M	1											0.0006	M	1					
Isopropylbenzene				0.0004	M	1											0.0004	M	1					
Isopropyltoluene, 4- (Cymene, p-)				0.0005	U	1											0.0005	U	1					
Methylene chloride				0.0007	M	1											0.0007	M	1					
Naphthalene				0.001	M	1											0.001	M	1					
Propylbenzene, N-				0.0008	U	1											0.0008	U	1					
Styrene				0.0013	U	1											0.0013	U	1					
Tetrachloroethane, 1,1,1,2-				0.0004	U	1											0.0004	U	1					
Tetrachloroethane, 1,1,2,2-				0.0005	U	1											0.0005	U	1					
Tetrachloroethene				0.0005	U	1											0.0005	U	1					
Toluene				0.0003	U	1											0.0007	F	1					
Trichlorobenzene, 1,2,3-				0.0008	M	1											0.0008	M	1					
Trichlorobenzene, 1,2,4-				0.0006	M	1											0.0006	M	1					
Trichloroethane, 1,1,1-				0.0004	U	1											0.0004	U	1					
Trichloroethane, 1,1,2-				0.0003	U	1											0.0003	U	1					
Trichloroethene				0.001	U	1											0.001	U	1					
Trichlorofluoromethane				0.0009	U	1											0.0009	U	1					
Trichloropropane, 1,2,3-				0.001	U	1											0.001	U	1					
Trimethylbenzene, 1,2,4-				0.0004	U	1											0.0004	U	1					
Trimethylbenzene, 1,3,5-				0.0004	U	1											0.0004	U	1					
Vinyl chloride				0.0008	U	1											0.0008	U	1					
Xylene, m,p-				0.0008	U	1											0.0008	U	1					
Xylene, o-				0.0004	U	1											0.0004	U	1					
<b>SW8330 (mg/kg) (continued)</b>																								
Dinitrobenzene, 1,3-	0.042	U	1							0.042	U	1	0.042	U	1						0.042	U	1	
Dinitrotoluene, 2,4-	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	
HMX	0.038	U	1							0.038	U	1	0.038	U	1						0.038	U	1	
Nitrobenzene	0.057	U	1							0.057	U	1	0.057	U	1						0.057	U	1	
Nitrotoluene, 2-	0.15	U	1							0.15	U	1	0.15	U	1						0.15	U	1	
Nitrotoluene, 3-	0.23	U	1							0.23	U	1	0.23	U	1						0.23	U	1	
Nitrotoluene, 4-	0.23	U	1							0.23	U	1	0.23	U	1						0.23	U	1	
RDX	0.028	U	1							0.028	U	1	0.028	U	1						0.028	U	1	
TETRYL	0.067	U	1							0.067	U	1	0.067	U	1						0.067	U	1	
Trinitrobenzene, 1,3,5-																								

