

**Appendix A**  
**B-5 Analytical Results Summary**

Sample ID Sample Date Sample Type Beginning Depth Ending Depth Lab ID	RW-B5-SS01			RW-B5-SS01			RW-B5-SS02			RW-B5-SS03		
	03/17/00			03/17/00			03/17/00			03/17/00		
	N1			FD1			N1			N1		
	0			0			0			0		
0.5			0.5			0.5			0.5			
Q0929\AP90014\00C00509			00C00510			Q0930\AP90015\00C00511			Q0931\AP90016\00C00512			
	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution
<b>SW6010B (mg/kg)</b>												
Barium	86.8		1	--	--	--	79.9		1	36.4		5
Chromium	22.9		1	--	--	--	20.4		1	9.5	F	5
Copper	16.8		1	--	--	--	21.0		1	9.2	F	5
Nickel	14.8		1	--	--	--	13.0		1	8.0	F	5
Zinc	38.7		1	--	--	--	37.6		1	23.9		5
<b>SW7060A (mg/kg)</b>												
Arsenic	5.44		5	--	--	--	5.04		5	2.57		1
<b>SW7131A (mg/kg)</b>												
Cadmium	0.42		1	--	--	--	0.39			0.13		1
<b>SW7421 (mg/kg)</b>												
Lead	41.82		20	--	--	--	28.74		10	11.42		5
<b>SW7471A (mg/kg)</b>												
Mercury	0.03	F	1	--	--	--	0.11		1	0.024	U	1
<b>SW8260B (mg/kg)</b>												
Benzene	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
Bromochloromethane	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
Bromoform	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
Butylbenzene, N-	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
Butylbenzene, tert-	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
Chlorobenzene	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
Chloroform	0.0003	U	1	--	--	--	0.0003	U	1	0.0004	F	1
Chlorohexane, 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
Chlorotoluene, 2-	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
Dibromo-3-chloropropane, 1,2-	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
Dibromomethane	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
Dichlorobenzene, 1,3-	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
Dichlorodifluoromethane	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
Dichloroethane, 1,2-	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
Dichloroethene, cis-1,2-	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
Dichloropropane, 1,2-	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
Dichloropropane, 2,2-	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
Dichloropropene, cis-1,3-	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
Ethylbenzene	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
Hexachlorobutadiene	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
Isopropyltoluene, 4- (Cymene, p-)	0.0005	U	1	--	--	--	0.0005	U	1	0.0005	U	1
Methylene chloride	0.0035	F	1	--	--	--	0.0014	F	1	0.0046	F	1
Naphthalene	0.004	F	1	--	--	--	0.002	F	1	0.003	F	1
Propylbenzene, N-	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
Tetrachloroethane, 1,1,1,2-	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
Tetrachloroethene	0.0005	U	1	--	--	--	0.0005	U	1	0.0005	U	1
Toluene	0.0003	U	1	--	--	--	0.0018	F	1	0.0017	F	1
Trichlorobenzene, 1,2,3-	0.0017	F	1	--	--	--	0.0008	U	1	0.0008	U	1
Trichlorobenzene, 1,2,4-	0.0018	F	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
Trichloroethane, 1,1,2-	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
Trichlorofluoromethane	0.0009	U	1	--	--	--	0.0009	U	1	0.0009	U	1
<b>SW8260B (mg/kg) (cont'd)</b>												
Trichloropropane, 1,2,3-	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
Trimethylbenzene, 1,3,5-	0.0004	U	1	--	--	--	0.0004	U	1	0.0004	U	1

**Appendix A**  
**B-5 Analytical Results Summary**

Sample ID	RW-B5-SS01			RW-B5-SS01			RW-B5-SS02			RW-B5-SS03										
	Sample Date	Sample Type	Beginning Depth	Ending Depth	Lab ID	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution						
	03/17/00	N1	0	0.5	Q0929\AP90014\00C00509				03/17/00	N1	0	0.5	Q0930\AP90015\00C00511	03/17/00	N1	0	0.5	Q0931\AP90016\00C00512		
						Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution	Results	Flags	Dilution
Vinyl chloride						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
Xylene, o-						0.0004	U	1	--	--	--	0.0004	U	1	0.0004	U	1	0.0004	U	1
<b>SW8330 (mg/kg)</b>																				
Dinitrobenzene, 1,3-						0.042	U	1	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	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
HMX						0.038	U	1	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	0.057	U	1
Nitrotoluene, 2-						0.15	U	1	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	0.23	U	1
Nitrotoluene, 4-						0.23	U	1	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	0.028	U	1
TETRYL						0.067	U	1	0.067	U	1	0.067	U	1	0.067	U	1	0.067	U	1
Trinitrobenzene, 1,3,5-						0.041	U	1	0.041	U	1	0.041	U	1	0.041	U	1	0.041	U	1
Trinitrotoluene, 2,4,6-						0.082	U	1	0.082	U	1	0.082	U	1	0.082	U	1	0.082	U	1

All samples were analyzed by APPL Inc., DataChem, and O'Brien and Gere Laboratories.  
Referenced laboratory package numbers: APPL Inc.: 32244  
DataChem: 51-01, 59-01  
O'Brien and Gere: 5029, 5031

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

**Abbreviations and Notes:**

DL Dilution  
FD1 Field Duplicate  
N1 Environmental Sample

**Data Qualifiers:**

F- The analyte was positively identified, but the associated numerical value is below the RL.  
U - The analyte was analyzed for, but not detected. The associated numerical value is at or below the MDL.