

**Table B23-3
SWMU B-23 Closure Confirmation Sampling Results, February 2004**

	Soil Comparison Criteria			B23-BOT01				B23-BOT02				B23-SW01				B23-SW02				B23-SW02							
	Lab MDL	Lab RL	Background ^a Soils	Sample ID		Sample Date		Sample Type		Lab ID		Results		Flags		Dilution		SQL		Results		Flags		Dilution		SQL	
				Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL				
SW6010B (mg/kg)																											
Barium	0.08	1.0	186	47.71	M	1	0.08	95.26	M	1	0.08	19.27	M	1	0.08	76.04	M	1	0.08	81.13	M	1	0.08				
Copper	0.19	2.0	23.2	3.1	J	1	0.19	6.35		1	0.19	2.19	J	1	0.19	4.89	J	1	0.19	5.13	J	1	0.19				
Nickel	0.12	2.0	35.5	7.61	J	1	0.12	9.76	M	1	0.12	4.08	J	1	0.12	10.91	J	1	0.12	11.33	J	1	0.12				
Zinc	0.63	5.0	73.2	25.57	M	1	0.63	17.69	M	1	0.63	10.62	M	1	0.63	16.38	M	1	0.63	22.58	M	1	0.63				
SW7421 (mg/kg)																											
Lead	0.13	0.5	84.5	5.63	J	5	0.65	13.89		5	0.65	4.77	J	1	0.13	9.29	J	5	0.65	9.86	J	5	0.65				
SW8260B (mg/kg)																											
Benzene	0.0009	0.002	--	0.0009	U	1	0.0009	0.0009	U	1	0.0009	0.0009	U	1	0.0009	0.0009	U	1	0.0009	0.0009	U	1	0.0009	0.0009	U	1	0.0009
Dichlorodifluoromethane	0.0018	0.005	--	0.0018	U	1	0.0018	0.0018	U	1	0.0018	0.0018	U	1	0.0018	0.0018	U	1	0.0018	0.0018	U	1	0.0018	0.0018	U	1	0.0018
Ethylbenzene	0.0010	0.003	--	0.0010	M	1	0.001	0.0010	U	1	0.001	0.0010	M	1	0.001	0.0010	M	1	0.001	0.0010	M	1	0.001	0.0010	M	1	0.001
Toluene	0.0010	0.005	--	0.0010	U	1	0.001	0.0010	U	1	0.001	0.0010	U	1	0.001	0.0010	U	1	0.001	0.0010	U	1	0.001	0.0010	U	1	0.001
Xylene, m&p-	0.0018	0.007	--	0.0018	M	1	0.0018	0.0018	U	1	0.0018	0.0018	M	1	0.0018	0.0018	M	1	0.0018	0.0018	M	1	0.0018	0.0018	M	1	0.0018
Xylene, o-	0.0007	0.005	--	0.0007	M	1	0.0007	0.0007	U	1	0.0007	0.0007	M	1	0.0007	0.0007	M	1	0.0007	0.0007	M	1	0.0007	0.0007	M	1	0.0007

Tables present all laboratory results for analytes detected above the method detection limit.

All samples were analyzed by APPL Inc.
Referenced laboratory package numbers: 43685, 44537.

Abbreviations and Notes:

Highlighted and bolded sample concentrations exceed RRS1 (background) Standards.

Boxed samples indicate results greater than RRS2 Standards.

- No risk reduction standard or background level available
- a Background values from Revised Background Report, 2002.
- MDL Method Detection Limit
- N1 Environmental Sample
- RL Reporting Limit
- SQL Sample Quantitation Limit

Data Qualifiers:

- J - The analyte was positively identified, the quantitation is an estimation.
- M - A matrix effect was present.
- U - The analyte was analyzed for, but not detected. The associated numerical value is the MDL.

**Table B23-3
SWMU B-23 Closure Confirmation Sampling Results, February 2004**

	Soil Comparison Criteria			B23-SW03 02/03/04 N1 AP65203				B23-SW04 02/03/04 N1 AP65204				B23-SW05 05/21/04 N1 AP70133				B23-SW06 05/21/04 N1 AP70134				B23-SW07 05/21/04 N1 AP70135			
	Lab MDL	Lab RL	Background ^a Soils	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL	Results	Flags	Dilution	SQL
	SW6010B (mg/kg)																						
Barium	0.08	1.0	186	13.44	M	1	0.08	18.82	M	1	0.08	90.47	M	1	0.08	81.03	M	1	0.08	77.90	M	1	0.08
Copper	0.19	2.0	23.2	1.21	F	1	0.19	1.19	F	1	0.19	6.7		1	0.19	5.73	M	1	0.19	6.82		1	0.19
Nickel	0.12	2.0	35.5	3.26	J	1	0.12	3.75	J	1	0.12	10.00	M	1	0.12	9.27	M	1	0.12	7.99	M	1	0.12
Zinc	0.63	5.0	73.2	0.63	M	1	0.63	1.15	M	1	0.63	17.87	M	1	0.63	18.99	M	1	0.63	15.67	M	1	0.63
SW7421 (mg/kg)																							
Lead	0.13	0.5	84.5	1.35	J	1	0.13	2.28	J	1	0.13	13.41		5	0.65	10.05		2	0.26	12.96		5	0.65
SW8260B (mg/kg)																							
Benzene	0.0009	0.002	--	0.0009	U	1	0.0009	0.0009	U	1	0.0009	0.0009	U	1	0.0009	0.0009	U	1	0.0009	0.0009	U	1	0.0009
Dichlorodifluoromethane	0.0018	0.005	--	0.0018	U	1	0.0018	0.0018	U	1	0.0018	0.0018	U	1	0.0018	0.0018	U	1	0.0018	0.0018	U	1	0.0018
Ethylbenzene	0.0010	0.003	--	0.0010	M	1	0.001	0.0010	M	1	0.001	0.0010	U	1	0.001	0.0010	U	1	0.001	0.0010	U	1	0.001
Toluene	0.0010	0.005	--	0.0010	U	1	0.001	0.0010	U	1	0.001	0.0010	U	1	0.001	0.0010	U	1	0.001	0.0010	U	1	0.001
Xylene, m&p-	0.0018	0.007	--	0.0018	M	1	0.0018	0.0018	M	1	0.0018	0.0018	U	1	0.0018	0.0018	U	1	0.0018	0.0018	U	1	0.0018
Xylene, o-	0.0007	0.005	--	0.0007	M	1	0.0007	0.0007	M	1	0.0007	0.0007	U	1	0.0007	0.0007	U	1	0.0007	0.0007	U	1	0.0007

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