

**Table B33-2
SWMU B-33 Closure Confirmation Sampling Results, March 2004**

	Sample ID					B33-BOT01				B33-SW01				B33-SW02				B33-SW03				B33-SW04								
	Sample Date					03/06/04				03/06/04				03/06/04				03/06/04				03/06/04								
	Sample Type					N1				N1				N1				N1				N1								
	Lab ID					AP66621				AP66622				AP66623				AP66624				AP66625								
	Soil Comparison Criteria										Results				Results															
	Lab MDL	Lab RL	Background ^a Soils	RRS2-GWP (Ind.)	RRS2-SAI (Ind.)	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	200	59,000	9.47	M	1	1.0	8.72	M	1	1.0	9.50	M	1	1.0	9.39	M	1	1.0	8.60	M	1	1.0					
Chromium	0.1	20	49.2	10	350,000	7.2	M	1	20	6.50	M	1	20	6.70	M	1	20	7.0	M	1	20	6.6	M	1	20					
Copper	0.19	2.0	23.2	130	74,000	1.37	F	1	2.0	1.34	F	1	2.0	1.79	F	1	2.0	1.70	F	1	2.0	1.50	F	1	2.0					
Nickel	0.12	2.0	35.5	200	12,000	3.11		1	2.0	3.2		1	2.0	2.92		1	2.0	3.25		1	2.0	2.85		1	2.0					
Zinc	0.63	5.0	73.2	3,100	41,000	4.89	M	1	5.0	4.20	M	1	5.0	3.19	M	1	5.0	5.08	M	1	5.0	9.58	M	1	5.0					
SW7131A (mg/kg)																														
Cadmium	0.01	0.1	3.0	0.5	410	0.07	F	1	0.1	0.07	F	1	0.1	0.07	F	1	0.1	0.08	F	1	0.1	0.06	F	1	0.1					
SW7421 (mg/kg)																														
Lead	0.13	0.5	84.5	1.50	1000	3.55		1	0.5	3.55		1	0.5	3.16		1	0.5	3.16		1	0.5	3.20		1	0.5					

Tables present all laboratory results for analytes detected above the method detection limit.
 All samples were analyzed by APPL Inc.
 Referenced laboratory package numbers: 43920
 All MS/MSD results are presented in the Data Verification Report, Appendix C.

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
- BrE Brackett soils
- DL Dilution
- FD1 Field Duplicate
- GWP-Ind Soil MSC based on groundwater protection
- MDL Method Detection Limit
- N1 Environmental Sample
- NA Not Available
- RL Reporting Limit
- SAI-Ind Soil MSC for industrial use based on inhalation, ingestion, and dermal contact
- SQL Sample Quantitation Limit

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.
- M - A matrix effect was present.