

**Table AOC47-1
SWMU AOC-47 Summary of Detected Constituents**

	Sample ID					AOC47-SS01				AOC47-SS02				AOC47-SS03			
	Sample Date					6/14/2000				6/14/2000				6/14/2000			
	Sample Type					N1				N1				N1			
Soil Type					Soil (Tf)				Soil (Tf)				Soil (Tf)				
Beginning Depth					0				0				0				
Ending Depth					0.5				0.5				0.5				
Lab ID					AP93964				AP93965				AP93966				
	Soil Comparison Criteria					Result	Flags	Dilution	SQL	Result	Flags	Dilution	SQL	Result	Flags	Dilution	SQL
	Lab MDL	Lab RL	Background ^a Soils	RRS2-GWP (Ind.)	RRS2-SAI (Ind.)												
SW6010B (mg/kg)																	
Barium	0.08	1	186	200	59000	82.78	J	1	1	84.77	J	1	1	94.59	J	1	1
Chromium	0.1	20	40.2	10	350000	23.3		1	20	23.1		1	20	25.5		1	20
Copper	0.19	2	23.2	130	74000	14.79		1	2	14.75		1	2	15.01		1	2
Nickel	0.12	2	35.5	200	12000	14.68	J	1	2	14.38	J	1	2	15.9	J	1	2
Zinc	0.63	5	73.2	3100	41000	39.25	J	1	5	48.24	J	1	5	46	J	1	5
SW7060A (mg/kg)																	
Arsenic	0.04	0.5	19.6	5.00	200.00	8.49		5	2.5	7.17		5	2.5	10.05		5	2.5
SW7131A (mg/kg)																	
Cadmium	0.01	0.1	3.0	0.50	410	0.16		1	0.1	0.21		1	0.1	0.15		1	0.1
SW7421 (mg/kg)																	
Lead	0.13	0.5	84.5	1.50	1000	23.18		5	2.5	19.57		5	2.5	24.83		5	2.5
SW7471A (mg/kg)																	
Mercury	0.01	0.1	0.77	0.20	10	0.05	F	1	0.1	0.04	F	1	0.1	0.04	F	1	0.1
SW8260B (mg/kg)																	
Methylene chloride	0.0007	0.005	--	0.5	16	0.0029	F	1	0.005	0.0007	U	1	0.005	0.0007	U	1	0.005
Toluene	0.0003	0.005	--	200	270	0.0005	F	1	0.005	0.0003	U	1	0.005	0.0003	U	1	0.005
SW8270C (mg/kg)																	
Di-n-butylphthalate	0.04	0.7	--	1000	100000	0.04	U	1	0.7	0.07	F	1	0.7	0.04	U	1	0.7

Tables present all laboratory results for analytes detected above the method detection limit. Results from all laboratory analysis are presented in Appendix A. All samples were analyzed by APPL Inc. Laboratories. Referenced laboratory package numbers: APPL Inc.: 32926. All MS/MSD results are presented in the Data Verification Report, Appendix B.

Abbreviations/Notes:

Highlighted and bolded sample concentrations exceed RRS1 (background) standards

- a Background values from Second Revision to the Evaluation of Background Metals Concentrations in Soils and Bedrock (Parsons, February 2002)
- No risk reduction standard or background level available
- 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
- Tf Trinity and Frio soils

Data Qualifiers:

- 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.
- U - The analyte was analyzed for, but not detected. The associated numerical value is the MDL.