

**Table AOC50-1  
Summary of Detected Constituents, December 1999**

	Sample ID			AOC-50--NP		AOC-50--1	
	Sample Date			12/16/99		12/16/99	
	Sample Type			N		N	
Beginning Depth			0		0		
Ending Depth			0		1		
Comparison Criteria							
Lab MDL <sup>a</sup>	Background <sup>b</sup> Soil	Lab RL	Results	Flag	Results	Flag	
<b>ICP Metals, 1311/6010B (mg/L):</b>							
Arsenic	0.002	19.6	.5	0.004	F	0.002	F
Barium	0.0005	186	.5	1.21		0.47	F
Cadmium	0.001	3	.1	0.1		0.001	U
Chromium	0.003	40.2	.5	0.05	F	0.003	U
Copper	0.0015	23.2	.05	0.645		0.005	F
Lead	0.003	84.5	.5	0.02	F	0.01	F
Nickel	0.0031	35.5	.25	1.938		0.003	U
Zinc	0.0089	73.2	.05	0.24	J	0.098	J
<b>Mercury, 1311/7471A</b>							
Mercury	0.002	0.77	.02	0.02	U	0.001	F

Notes:

All samples were analyzed by O'Brien & Gere Laboratories, Inc., Syracuse, NY

<sup>a</sup> MDLs were not adjusted for moisture content

<sup>b</sup> Background values from Second Revision to the Evaluation of Background Metals Concentration in Soils and Bedrock at CSSA Report (Parsons, 2002)

AFCEE QAPP 3.0 Data Qualifiers:

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

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.