

North Carolina Ash Basin 1 Effluent Elemental Analysis

Parameter Measured (µg/L)	Sample	
	1	2
Aluminum	0.19	0.062
Antimony	0.016	0.018
Arsenic	0.042	0.037
Barium	0.16	0.14
Beryllium	0.001	0.001
Cadmium	0.002	0.002
Calcium	22.8	21.8
Chromium	0.005	0.005
Cobalt	0.02	0.02
Copper	0.01	0.01
Iron	0.046	0.02
Lead	0.002	0.002
Manganese	0.049	0.047
Mercury	0.0002	0.0002
Nickel	0.021	0.021
Selenium	0.064	0.064
Silver	0.005	0.005
Sodium	32.8	31.2
Thallium	0.002	0.002
Tin	0.01	0.01
Vanadium	0.051	0.049
Zinc	0.013	0.014