

Number of times over the NC Groundwater Standard for the Maximum Exceedance at Each Site and for Each Pollutant											
	Arsenic	Boron	Cadmium	Chloride	Chromium	Iron	Lead	Manganese	pH	Sulfate	TDS
NC Groundwater Limit (mg/L)	0.05	0.315	0.0175	250	0.05	0.3	0.015	0.05	6.5-8.8 (S.U.)	250	500
Plant Name	Plant Owner										
Allen	Duke	1.49				11.57		3.54	3.54	1.10	
Asheville	Progress	4.19			1.64	154.00		40.80	40.80	1.26	
Belews	Duke	12.72				155.00		57.00	57.00	1.19	
Buck	Duke	1.88				15.61		9.52	9.52	1.11	
Cape Fear	Progress	16.63			2.00	380.00	3.55	191.00	191.00	1.18	1.79
Cliffside	Duke					111.00		14.18	14.18	1.27	
Lee	Progress	8.80	5.49			73.67	3.15	38.20	38.20	1.28	
Marshall	Duke	7.08		2.08		1.72		208.00	208.00	1.38	
Mayo	Progress	1.79				3.57		9.50	45.40	1.08	
Riverbend	Duke	1.66				112.67		66.00	66.00	1.29	
Sutton	Progress	5.80	9.71			15.83		21.80	21.80	1.33	
Weatherspoon	Progress	5.30	1.71			102.67		4.46	4.46	1.28	

Each Value = (Maximum Recorded Value)/(NC Groundwater Standard)

## NC Groundwater Standards Violations Surrounding Coal Ash Basins

