

Proposed Classifications Chart

In accordance with the coal ash law, the state environmental department has proposed the risk classification for all coal ash ponds in North Carolina as intermediate based on current conditions and available data, except for those already designated high priority by the coal ash law. If all necessary modifications and dam repairs included in the Notice of Deficiencies had been made to DEQ's satisfaction, and if nearby wells were determined to not be affected by the coal ash ponds to DEQ's satisfaction, or permanent alternate water was made available to nearby residents, then these basins would have been classified as low. The coal ash law does not grant DEQ the authority to change a pond's classification based on new information after the final proposed classifications are released. DEQ will recommend that the law be changed to reflect dam safety repairs or the removal of any threat to drinking water. DEQ would consider these subsequent actions or impose such conditions and reclassify the basins if the state law granted this authority.

Facility	Basin	Dam Safety State ID	Original Draft Proposed Risk Classification	NEW PROPOSED RANKINGS**			PROPOSED RISK CLASSIFICATION
				Surface Water Rankings	Dam Safety Ranking	Groundwater Ranking	
Allen Steam Station	Active Ash Basin	GASTO-061	Low to Intermediate	Low	Intermediate	Intermediate	INTERMEDIATE
Allen Steam Station	Retired Ash Basin	GASTO-016	Low to Intermediate	Low	Intermediate	Intermediate	INTERMEDIATE
Asheville Steam Station	1964 Ash Basin	BUNCO-089					HIGH*
Asheville Steam Station	1982 Ash Basin	BUNCO-097					HIGH*
Belews Creek Steam Station	Active Ash Basin	STOKE-116	Low to Intermediate	Intermediate	Intermediate	Intermediate	INTERMEDIATE
Buck Combined Cycle Station	Ash Basin 1	ROWAN-068 & ROWAN-069	Low to Intermediate	Low	Low	Intermediate	INTERMEDIATE
Buck Combined Cycle Station	Ash Basin 2	ROWAN-070 & ROWAN-071	Low to Intermediate	Low	Low	Intermediate	INTERMEDIATE
Buck Combined Cycle Station	Ash Basin 3	ROWAN-047	Low to Intermediate	Low	Intermediate	Intermediate	INTERMEDIATE

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Cape Fear Steam Electric Plant	1956 Ash Pond	CHATH-075	Intermediate	Intermediate	Intermediate	Intermediate	INTERMEDIATE
Cape Fear Steam Electric Plant	1963 Ash Pond	CHATH-076	Intermediate	Intermediate	Intermediate	Intermediate	INTERMEDIATE
Cape Fear Steam Electric Plant	1970 Ash Pond	CHATH-077	Intermediate	Intermediate	Intermediate	Intermediate	INTERMEDIATE
Cape Fear Steam Electric Plant	1978 Ash Pond	CHATH-078	Intermediate	Intermediate	Intermediate	Intermediate	INTERMEDIATE
Cape Fear Steam Electric Plant	1985 Ash Pond	CHATH-079	Intermediate	Intermediate	Intermediate	Intermediate	INTERMEDIATE
Dan River Combined Cycle Station	Primary Ash Basin	ROCKI-237					HIGH*
Dan River Combined Cycle Station	Secondary Ash Basin	ROCKI-238					HIGH*
H. F. Lee Energy Complex	Active Ash Pond	WAYNE-022	Intermediate	Intermediate	Intermediate	Intermediate	INTERMEDIATE
H. F. Lee Energy Complex	Polishing Pond	WAYNE-034	Intermediate	Intermediate	Intermediate	Intermediate	INTERMEDIATE
H. F. Lee Energy Complex	Ash Pond #1	WAYNE-031	Intermediate	Intermediate	Low	Intermediate	INTERMEDIATE

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H. F. Lee Energy Complex	Ash Pond #2	WAYNE-032	Intermediate	Intermediate	Low	Intermediate	INTERMEDIATE
H. F. Lee Energy Complex	Ash Pond #3	WAYNE-033	Intermediate	Intermediate	Low	Intermediate	INTERMEDIATE
James E. Rogers Energy Complex (formerly Cliffside Steam Station)	Active Ash Basin	CLEVE-049 & CLEVE-050	Low to Intermediate	Intermediate	Intermediate	Intermediate	INTERMEDIATE
James E. Rogers Energy Complex (formerly Cliffside Steam Station)	Retired Unit 1-4 Basin	CLEVE-047	Low	Low	Low	Intermediate	INTERMEDIATE
James E. Rogers Energy Complex (formerly Cliffside Steam Station)	Retired Unit 5 Basin	RUTHE-070 & RUTHE-072	Low	Low	Intermediate	Intermediate	INTERMEDIATE
Marshall Steam Station	Ash Basin	CATAW-054	Low to Intermediate	Intermediate	Intermediate	Intermediate	INTERMEDIATE
Mayo Steam Electric Plant	Ash Pond	PERSO-035	Low	Intermediate	Intermediate	Intermediate	INTERMEDIATE
Riverbend Steam Station	Primary Ash Basin	GASTO-097					HIGH*
Riverbend Steam Station	Secondary Ash Basin	GASTO-098					HIGH*

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Roxboro Steam Electric Plant	Unnamed Eastern Extension Impoundment	NA	Intermediate	Low	N/A	Intermediate	INTERMEDIATE
Roxboro Steam Electric Plant	East Ash Pond	PERSO-033	Low to Intermediate	Low	Intermediate	Intermediate	INTERMEDIATE
Roxboro Steam Electric Plant	West Ash Pond	PERSO-038 & PERSO-039	Low	Low	Intermediate	Intermediate	INTERMEDIATE
L. V. Sutton Energy Complex	1971 Ash Pond	NEWHA-005					HIGH*
L. V. Sutton Energy Complex	1984 Ash Pond	NEWHA-004					HIGH*
W. H. Weatherspoon Power Plant	Ash Pond	ROBES-009	Intermediate	Intermediate	Intermediate	Intermediate	INTERMEDIATE
*Legislated risk classifications: Deemed high priority for closure by part II, section 3(b) of the Coal Ash Management Act of 2014.							
**Classifications are based on available data received as of May 1, 2016.							