

LOCATION RESTRICTION DEMONSTRATION  
UNSTABLE AREAS  
40 CFR PART 257.64  
PLANT MCINTOSH COAL COMBUSTION RESIDUAL (CCR) LANDFILL NO. 4  
GEORGIA POWER COMPANY

In accordance with 40 CFR 257.64, the existing Coal Combustion Residual (CCR) Landfill No. 4 is required to comply with the location restrictions related to unstable areas.

In determining that the existing CCR Landfill No. 4 is not located in an unstable area as defined by the federal rule, the local and regional geology, ground surface topography, the location of rivers and streams, and available boring logs completed for the existing CCR Landfill No. 4 and in the immediate vicinity of the site were reviewed. Maps and databases from state and federal agencies for subsurface mining, seismic hazards, wetlands, and flood information were also reviewed. Based on review of the site's location, soil conditions, human-made features or events (both surface and subsurface), geology, and hydrogeology the existing CCR Landfill No. 4 is not located in an unstable area that could result in significant differential settlement or mass movement damaging the facility.

The location restriction demonstration for the existing CCR Landfill No. 4 was prepared under my direct supervision, direction, and control, in accordance with the Rules of Professional Conduct Chapter 180-6; and that, to the best of my knowledge, all information contained in this document is correct and in compliance with all applicable requirements in 40 CFR 257.64.



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