## LOCATION RESTRICTIONS DEMONSTRATION WETLANDS (391-3-4-.10(3) and 40 C.F.R. §257.61) PLANT BOWEN CCR LANDFILL PERMIT 008-018D(CCR) GEORGIA POWER COMPANY

The Federal CCR Rule and the Georgia CCR Rule requires that new CCR landfills and all lateral expansions of CCR units must not be located in wetlands, as defined 40 C.F.R. § 232.2, without special considerations and permitting. See Ga. Comp. R. & Regs. R. 391-3-4-.10(3)(a); 40 C.F.R. §257.61(a).

The CCR Landfill is located nine (9) miles southwest of Cartersville in Bartow County, Georgia. The plant is bordered by the Etowah River to the north and east, and Euharlee Creek to the northwest and west. Plant Bowen's Landfill currently consists of six (6) constructed and operational CCR disposal cells (Cells 1, 2, 3, 4, 9 and 10). The CCR solid waste permit 008-018D(CCR) includes plans for future Cells 5, 6, 7 and 8, the subject of this location restriction demonstration. Based on review of the current CCR landfill solid waste permit 008-018D(CCR) and the approved jurisdictional determination provided by the U.S. Army Corp of Engineers for the area proposed for future landfill units, Cells 5, 6, 7, and 8 will not be located in wetlands as defined by 40 C.F.R. 232.2.

I hereby certify that for future Cells 5, 6, 7, and 8 at Georgia Power's Plant Bowen CCR Landfill, the location restriction demonstration for wetlands meets the requirements of Georgia EPD Rule 391-3-4-.10(3) and USEPA 40 C.F.R. §257.61.

PROFESSIONAL
PROFESSIONAL
PROFESSIONAL
PROFESSIONAL
PROFESSIONAL
PROFESSIONAL

R. Brant Lane, P.E. Licensed State of Georgia, PE No. 27185