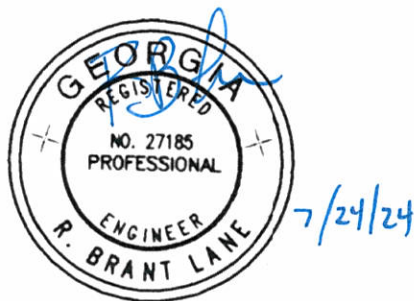


**LOCATION RESTRICTIONS DEMONSTRATION
FAULT AREAS (391-3-4-.10(3) and 40 C.F.R. §257.62)
PLANT BOWEN CCR LANDFILL PERMIT 008-018D(CCR)
GEORGIA POWER COMPANY**

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 within 60 meters (200 feet) of the outermost damage zone of a fault that has had displacement in the Holocene time. See Ga. Comp. R. & Regs. R. 391-3-4-.10(3)(a); 40 C.F.R. § 257.62(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 (Cells 5, 6, 7 and 8), the subject of this location restriction demonstration. A review of the site geology, hydrogeology, and information on the location of fault areas in the proximity of the landfill was performed at the time that the landfill was initially permitted and is described in the Composite Site Acceptability Report for CCR Landfill Permit. This Report indicates there are no faults that have had displacement in the Holocene time within 200 feet of future Cells 5,6,7, and 8.

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 fault areas meets the requirements of GA EPD Rule 391-3-4-.10(3); USEPA Rule 40 C.F.R. 257.62.



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