

PERIODIC HAZARD POTENTIAL ASSESSMENT
40 C.F.R. PART 257.73
PLANT DANIEL ASH POND B
MISSISSIPPI POWER COMPANY

EPA's "Disposal of Coal Combustion Residuals from Electric Utilities" Final Rule (40 C.F.R. Part 257, Subpart D) requires the owner or operator of an existing CCR surface impoundment to conduct periodic hazard potential classification assessments. Per §257.73(a)(2), the owner or operator must document the hazard potential of each surface impoundment as a high hazard potential CCR unit, a significant hazard potential CCR unit or a low hazard potential CCR unit. In addition, §257.73(f)(3) requires a subsequent assessment be performed within 5 years of the previous assessment.

The CCR surface impoundment located at Mississippi Power Company's Plant Daniel, also referred to as the Plant Daniel Ash Pond B, is located north of Moss Point and Escatawpa, Mississippi. The CCR surface impoundment was formed by an engineered perimeter dike around all sides. The CCR unit is bounded on the north and west by a closed CCR disposal area; on the east by the plant's discharge canal; and to the south by plant generating facilities. Notice of Intent to Initiate Closure was issued on September 1, 2020.

Ash Pond B has now completed physical closure activities. All CCR has been removed from the impoundment and it will not receive CCR in the future. As such, Ash Pond B no longer meets the definition of a CCR Surface Impoundment. Therefore, the assignment of a hazard potential classification is no longer applicable.

I hereby certify that the hazard potential classification was conducted in accordance with 40 C.F.R. §257.73 (a)(2).


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