

October 13, 2021

Statement of Certification Linear Design Criteria for Existing CCR Surface Impoundments (40 CFR §257.71)

**Southern Illinois Power Cooperative
Former Emery Pond
Marion Power Plant**

In accordance with the requirements of the April 17, 2015 Coal Combustion Residual (CCR) Rule, the owner or operator of an existing CCR surface impoundment must document whether or no such unit was constructed with any one of the liner design criteria specified in 40 CFR §257.71(a)(1). The CCR Rule declares (40 CFR §257.71(a)(3)) that an existing CCR surface impoundment is considered to be an existing unlined surface impoundment if either 1) it is determined that the CCR unit was not constructed with a liner that meets the requirements of 40 CFR §257.71(a)(1)(i-iii) or 2) failure to document whether the CCR unit was constructed with a liner that meets the requirements of 40 CFR §257.71(a)(1)(i-iii).

Based on our review of the documentation provided by SIPC and the CCR Rule liner design criteria, Golder determines that the former Emery Pond was an unlined surface impoundment.

I, Mark Haddock, certify that I have personally examined and am familiar with the information contained herein. I believe that the information contained herein is true, accurate, and complete as presented and meets the requirements of 40 CFR §257.71.



Mark Haddock, PE
Illinois Professional Engineer
License #062-058223

October 13, 2021
Date