

Cross Generating Station  
Gypsum Filtrate Pond  
§257.71(a) Liner Design Criteria for Existing Surface Impoundments

Liner design criteria assessment for existing impoundments is required under the United States Environmental Protection Agency (USEPA) Coal Combustion Residual (CCR) Rule (CCR Rule) published on 17 April 2015 (40 CFR 257.71(a)).

Under the CCR Rule, the Gypsum Filtrate Pond is an “existing surface impoundments” and the existence and design of a liner system must be assessed by a Qualified Professional Engineer. However, this CCR unit no longer receives waste and is undergoing closure by removal in accordance with a state approved closure plan. The state approved closure plan meets the requirements of §257.102(b). As of October 17, 2016 Santee Cooper removed all CCR material from this unit and is working with SC DHEC to confirm closure is complete.