



March 4, 2020

**SEMIANNUAL REMEDY SELECTION PROGRESS REPORT
MARTIN LAKE STEAM ELECTRIC STATION – ASH POND AREA**

In accordance with Title 40 Code of Federal Regulations (C.F.R.) § 257.97(a), the owner or operator of a coal combustion residuals (CCR) unit must prepare a semiannual report describing the progress in selecting and designing a remedy for statistically significant levels (SSLs) of constituents listed in Appendix IV of 40 C.F.R. Part 257 over the groundwater protection standards established in accordance with 40 C.F.R. § 257.95(h).

This report is for the Ash Pond Area at the Martin Lake Steam Electric Station.

As stated in the notifications dated February 6, 2019 and October 7, 2019, SSLs for beryllium and cobalt were identified at the Ash Pond Area during assessment monitoring completed in accordance with 40 C.F.R. § 257.95.

In response to the SSLs, an Assessment of Corrective Measures (ACM) report was completed for the Ash Pond Area in September 2019 as required by 40 C.F.R. § 257.96. The ACM report evaluated retrofitting the Ash Ponds liner systems for purposes of source control. Further evaluation of monitored natural attenuation, groundwater extraction and treatment or a vertical hydraulic barrier is ongoing for purposes of selecting a remedy under 40 C.F.R. § 257.97

A public meeting was held on November 13, 2019 at the Henderson Chamber of Commerce in Henderson, Texas to discuss the results of the of the ACM in accordance with 40 C.F.R. § 257.96(e).

Design of the Ash Pond liner system is in progress and the Retrofit Plan has been posted to the Operating Record. Selection of the groundwater remedy for the Ash Pond Area is currently in the feasibility study phase.