

April 19, 2022
File No. 27213169.21

Evergy Missouri West, Inc.
818 South Kansas Avenue
Topeka, Kansas 66612

Attention: Jared Morrison –Director, Water and Waste Programs

**RE: Initiation of Assessment of Corrective Measures Notification (40 CFR §257.96(a))
Fly Ash Impoundment
Sibley Generating Station**

Dear Mr. Morrison:

On behalf of Evergy Missouri West, Inc. (Evergy), in accordance with Title 40 Code of Federal Regulations (40 CFR) §257.95(g)(3)(i) and §257.96 of the U.S. Environmental Protection Agency Federal Coal Combustion Residuals (CCR) Rule (40 CFR §§257 and 261), effective October 19, 2015 and subsequent revisions, SCS Engineers has prepared this notification for the Initiation of Assessment of Corrective Measures for the Fly Ash Impoundment (FAI) at the Sibley Generating Station. Evergy provided SCS Engineers with groundwater monitoring data collected from the unit groundwater monitoring system that meets the requirements of 40 CFR §257.91 and §257.93 and completed detection monitoring (40 CFR §257.94) for the FAI. Additionally, SCS Engineers collected groundwater samples for closure confirmation from the FAI groundwater monitoring network on November 15, 2021 and analyzed for Appendix IV constituents in accordance with 40 CFR §257.102(c). Groundwater protection standards (GWPS) were determined for each Appendix IV constituent detected in the FAI's monitoring wells pursuant to 40 CFR §257.95(h).

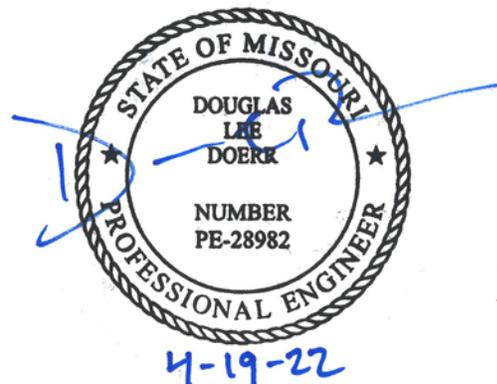
Consistent with statistical analyses completed from previous groundwater monitoring events, the results of the closure sampling event were validated by SCS Engineers on January 7, 2022 and statistical analyses completed by SCS Engineers on February 14, 2022. The statistical analysis of the closure sampling results for the FAI identified an Appendix IV constituent at a statistically significant level (SSL) above the GWPS.

An assessment of corrective measure for the FAI was initiated on April 18, 2022, within 90 days of identifying an SSL above the GWPS for an Appendix IV constituent; and the assessment will be completed in accordance with 40 CFR §257.96

Sincerely,



John R. Rockhold, P.G.
SCS Engineers



Douglas L. Doerr, P.E.
SCS Engineers

JR/DD/JF