## Environmental Consultants & Contractors

## SCS ENGINEERS

May 9, 2025 File No. 27224500.00

Evergy Metro, Inc. 818 South Kansas Avenue Topeka, Kansas 66612

Attention: Jared Morrison - Director, Water and Waste Programs

RE: Assessment Monitoring Program November 2024 Sampling Event

Notification of Statistically Significant Level (40 CFR § 257.95 (g))

**CCR Landfill** 

latan Generating Station

Dear Mr. Morrison:

On behalf of Evergy Metro, Inc. (Evergy), in accordance with Title 40 Code of Federal Regulations (40 CFR) 257.95(g) 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 of statistically significant levels (SSLs) for an Appendix IV constituent above groundwater protection standards (GWPSs) established under 257.95 (h) 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.

Consistent with statistical analyses completed from previous groundwater monitoring events, the results of the November 2024 assessment monitoring sampling event were validated by SCS Engineers on January 10, 2025. Statistical analyses completed by SCS Engineers on April 10, 2025. identified SSLs above the GWPSs for the following constituent/well pairs:

Constituent	Well ID
Arsenic	MW-10
Lithium	MW-1

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Sincerely,



John R. Rockhold, R.G. SCS Engineers

JR/SB/JF/DW



Danniel A. Weins, P.E. SCS Engineers