Environmental Consultants & Contractors

SCS ENGINEERS

November 2, 2024 File No. 27224503.00

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

Attention: Jared Morrison - Director, Water and Waste Programs

RE: Assessment Monitoring Program May 2024 Sampling Event

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

La Cygne Generating Station

CCR Landfill, Lower AQC Impoundment, and Upper AQC Impoundment

Multi-Unit Groundwater Monitoring System

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 (SSL) for two Appendix IV constituent above groundwater protection standards (GWPS) established under 257.95 (h) for the CCR Landfill, Lower AQC Impoundment, and Upper AQC Impoundment Multi-Unit Groundwater Monitoring System at the La Cygne Generating Station. Evergy provided SCS Engineers with groundwater monitoring data collected from the multi-unit 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 May 2024 assessment monitoring sampling event were validated by SCS Engineers on July 5, 2024, and the statistical analyses was completed by SCS Engineers on September 16, 2024. The results of the statistical analyses of the May 2024 assessment monitoring sampling event data for each analyte/well combination indicate SSLs above the GWPS for the following:

Constituent	Well ID
Cobalt	MW-707B
Lithium	MW-707B



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Sincerely,



ohn R. Rockhold, P.G. SCS Engineers

JR/SB/JF/FC



Floyd Cotter, P.E. SCS Engineers