



HALEY & ALDRICH, INC.  
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Cleveland, OH 44131  
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January 31, 2025  
File No. 0210310-000

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

Attention: Jared Morrison – Director, Water and Waste Programs

Subject: Assessment Monitoring Program September 2024 Sampling Event  
Statistically Significant Level Notification  
Tecumseh Energy Center  
Bottom Ash Settling Area

Dear Mr. Morrison:

On behalf of Evergy Kansas Central, Inc. (Evergy) and 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, including subsequent revisions, Haley & Aldrich, Inc. (Haley & Aldrich) has prepared this notification of detected statistically significant levels (SSL) for Appendix IV constituents above groundwater protection standards (GWPS) established under 40 CFR § 257.95(h) at the groundwater monitoring program for the Bottom Ash Settling Area (BASA) at the Tecumseh Energy Center. Evergy provided Haley & Aldrich with groundwater monitoring data collected from the BASA groundwater monitoring system that meets the requirements of 40 CFR § 257.91 and § 257.93. Consistent with statistical analyses completed for previous assessment monitoring events, the results of the statistical analyses completed by Haley & Aldrich on January 9, 2025 of the September 2024 assessment monitoring sampling event data for each analyte/well combination indicate SSLs above GWPS for the following:

Constituent	Well ID
Arsenic	MW-10
Cobalt	MW-10

Evergy Kansas Central, Inc.

December 12, 2022

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If you have any questions or comments, please contact us.

Sincerely yours,  
**HALEY & ALDRICH, INC.**



Steve Putrich, P.E.  
Project Principal



Mark Nicholls, P.G.  
Lead Hydrogeologist

