



HALEY & ALDRICH, INC.  
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December 12, 2022  
File No. 129778-048

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

Attention: Jared Morrison – Director, Water and Waste Programs

Subject: Assessment Monitoring Program  
September 2018, March 2019, October 2019, and December 2019  
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 at the Tecumseh Energy Center. The statistical analyses were completed by Haley & Aldrich on December 8, 2022 of assessment monitoring data from the September 2018, March 2019, October 2019, and December 2019 sampling events pursuant to paragraph 10.c of the Consent Agreement and Final Order In the Matter of Evergy Kansas Central, Inc.: Docket No. RCRA-07-2023-0001 dated November 7, 2022. The results of the statistical analyses for each analyte/well combination indicate SSLs above GWPS for the following:

Constituent	Sampling Event	Well ID
Arsenic	September 2018	MW-9
		MW-10
	March 2019	MW-9
		MW-10
	October 2019	MW-9
		MW-10
	December 2019	MW-9
		MW-10
Cobalt	September 2018	MW-9
	March 2019	MW-9
	October 2019	MW-9
	December 2019	MW-9

Evergy Kansas Central, Inc.

December 12, 2022

Page 2

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

