



HALEY & ALDRICH, INC.  
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August 13, 2021  
File No. 129778-037

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

Attention: Jared Morrison – Director, Water and Waste Programs

Subject: Assessment Monitoring Program March 2021 Sampling Event  
Statistically Significant Level Notification  
Lawrence Energy Center  
Area 2, Area 3, and Area 4 Ponds (inactive)

Dear Mr. Morrison:

On behalf of Evergy Kansas Central, 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, 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 multi-unit groundwater monitoring program for the referenced surface impoundments at the Lawrence Energy Center. Evergy provided Haley & Aldrich with groundwater monitoring data collected from the multi-unit groundwater monitoring system that meets the requirements of 40 CFR § 257.91 and § 257.93. Consistent with statistical analyses completed for the previous assessment monitoring event, with the addition of lithium at MW-39, the results of the statistical analyses completed by Haley & Aldrich on July 15, 2021 of the March 2021 assessment monitoring sampling event data for each analyte/well combination indicate SSLs above GWPS for the following:

Constituent	Well ID
Arsenic	MW-38
	MW-39
	MW-40
	MW-K
	MW-L
Lithium	MW-38
	MW-39
	MW-40
	MW-K
	MW-L
Molybdenum	MW-39

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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

