

April 29, 2021

## 40 CFR §257.95(g) NOTIFICATION FOR STATISTICALLY SIGNIFICANT LEVELS OF 40 CFR PART 257 APPENDIX IV CONSTITUENTS ABOVE GROUNDWATER PROTECTION STANDARDS

On behalf of the Gibbons Creek Environmental Redevelopment Group (GCERG) and in accordance with the U.S. Code of Federal Regulations, Title 40, Part 257.95(g), this letter serves as a notification that one or more constituents in Appendix IV is identified at a Statistically Significant Level (SSL) exceeding the Groundwater Protection Standard (GWPS). The newly observed constituents that have been determined to exceed the GWPS is:

• Thallium

An Alternate Source Demonstration (ASD) was successfully completed during the 2019 Annual Groundwater Monitoring and Corrective Action Monitoring Report for multiple Appendix IV constituents. The 2019 ASD will be evaluated to determine if thallium exceedances may also be a result of alternate sources. The completed ASD will be submitted with the 2021 Annual Groundwater Monitoring and Corrective Action Monitoring Report.

Pursuant to Title 40, Part 246.105(h)(8), "Within 30 days of detecting one or more constituents in Appendix IV to this part at statistically significant levels above the groundwater protection standard, the notification as required by 257.95(g)". This document herby satisfies this requirement.

Pursuant to Title 40, Part 257.106(h)(6), "Provide notification that one or more constituents in Appendix IV to this part that have been detected at statistically significant levels above the groundwater protection standard and notifications to land owners specified under 257.105(h)(8)". GCERG owns the land in and around the affected area and is hereby notified.

Pursuant to Title 40, Part 257.107(h)(6), "Provide notification that one or more constituents in Appendix IV to this part that have been detected at a statistically significant level above the groundwater protection standard and notifications to land owners specified under 257.105(h)(8)". This document serves as notification and will be available on the GCERG CCR compliance website.

This notice satisfies all recordkeeping requirements to provide notification for identifying Appendix IV constituent(s) that exceed the GWPS, as required by §257.105(h)(8), by placing this notice in the operating record. This document will be posted to the public CCR compliance website no later than May 7, 2021.