

Luckey FUSRAP Site News from the Corps of Engineers

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Hello from the U.S. Army Corps of Engineers Buffalo District:

We are performing a five-year review of the selected remedies for the soils and groundwater operable units of the Luckey Formerly Utilized Sites Remedial Action Program (FUSRAP) Site. The Corps of Engineers, as the lead federal agency for FUSRAP, is responsible under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended, to review the protectiveness of these selected remedies every five years following the start of remedial action. This review provides an opportunity to evaluate the implementation and expected performance of the selected remedies to determine whether they will be protective of human health and the environment.

The 40-acre Luckey FUSRAP Site is located at 21200 Luckey Road near the Village of Luckey, Ohio. The selected remedy outlined in the 2006 soils operable unit record of decision is excavation and off-site disposal of beryllium, lead, radium-226, thorium-230, uranium-234, and uranium-238 contaminated soils. The selected remedy outlined in the 2008 groundwater operable unit record of decision is monitored natural attenuation of site groundwater contaminated by uranium, lead, and beryllium. Once the contaminated soils are removed from the site, concentrations of these contaminants in groundwater will decrease naturally in the subsurface. During, and for three years after the soils remediation, groundwater wells will be sampled semi-annually. After the three years, groundwater wells will be sampled annually by the federal government for beryllium, lead, and uranium until the results show that safe drinking water standards have been met. Land use controls during the monitoring period will ensure there are no changes in groundwater use.

Details of the five-year review process are provided in a newsletter made available at: <https://www.lrb.usace.army.mil/Missions/HTRW/FUSRAP/Luckey-Site/> in the "Newsletter" subsection of the "News" section of the project website. The report, which is scheduled to be complete in the spring of 2023, will be available at the above link. The Luckey FUSRAP Site administrative record file is available in the Luckey Public Library, 228 Main Street, Luckey, Ohio.

If you have questions, or if you would like to be interviewed as part of the Luckey FUSRAP Site five-year review process, please contact us.