

# Formerly Utilized Sites Remedial Action Program: Luckey Site

## HISTORY

In 1942, the federal Defense Plant Corporation (DPC) built a magnesium processing facility at the Luckey Site. In 1949, the United States Atomic Energy Commission (AEC) contracted with Brush Beryllium Company (later Brush Wellman) to build a beryllium production facility. The Luckey Site was designated a Formerly Utilized Sites Remedial Action Program (FUSRAP) site in 1992 due to the presence of beryllium and radionuclides on portions of the site. The United States Army Corps of Engineers (USACE) contractor has excavated 93,777 cubic yards of soil contaminated with beryllium, lead, radium-226, thorium-230, uranium-234, and uranium-238 from the Luckey Site.

USACE plans to:

- Complete restoration of remediated areas.
- Begin slab removal.
- Continue shipping waste for off-site disposal.
- Resume soils remediation in 2025-2026.
- Complete all phases of cleanup fieldwork by 2027.
- Transfer long-term management of the site to the U.S. Department of Energy Legacy Management by 2030.

For more information



## CURRENT STATUS

The Toledo Blade collected 39 samples from private and public water systems in the Luckey area during 2024 and 2025. Sample results were reported in an article that ran on April 25, 2025. All sample results were below primary drinking water maximum contaminant levels (Safe Water Drinking Water Act). In an abundance of caution, Ohio EPA sampled public water systems in Luckey, Ohio the week of May 5, 2025. Ohio EPA will be taking samples of public water systems in the area and having them analyzed to see if Toledo Blade results can be replicated. ODH is prepared to sample private water systems if Ohio EPA's public water system sampling results indicate exceedances of contaminants. ODH and the Wood County Health Department are coordinating private water system sampling efforts in the Luckey area. ODH is compiling a list of residents who express interest in having their water system sampled.

The schools in the Luckey area will be testing indoor air for radon, and residents can request a radon test kit from ODH to test their indoor air for radon (see below). It is important to be aware that radon is a naturally occurring colorless odorless radioactive soil gas common throughout Ohio. It is not unusual for radon test results to test elevated in buildings across Ohio. For more information on radon and radon mitigation, please visit the Ohio Department of Health's [About Radon webpage](https://odh.ohio.gov/AboutRadon). (odh.ohio.gov/AboutRadon)

## NEXT STEPS

- Village of Luckey residents and people living in one mile radius can submit private water sampling requests for consideration to ODH by emailing [privatewater@odh.ohio.gov](mailto:privatewater@odh.ohio.gov) or calling 614-644-7558. ODH will evaluate sampling requests for potential future sampling.
- Residents seeking more information about private water systems can visit ODH's [Private Water Systems Program webpage](https://odh.ohio.gov/PrivateWaterSystems). (odh.ohio.gov/PrivateWaterSystems)
- Ohio residents wishing to test their indoor air for radon can request a radon test kit at [ohio.radon.com](https://ohio.radon.com).
- Learn more about Radon at ODH's [About Radon webpage](https://odh.ohio.gov/AboutRadon). (odh.ohio.gov/AboutRadon)
- For more information on protecting your family from radon, visit the U.S. EPA's [A Citizen's Guide to Radon](https://www.epa.gov/sites/default/files/2016-12/documents/2016_a_citizens_guide_to_radon.pdf). (https://www.epa.gov/sites/default/files/2016-12/documents/2016\_a\_citizens\_guide\_to\_radon.pdf)
- For information on radiation and radioactive isotopes, visit ODH's [Radiation Fact Sheets webpage](https://odh.ohio.gov/RadiationResources). (odh.ohio.gov/RadiationResources)