



LEGAL NOTICE for Completion of the Mound Site 2021 Fifth CERCLA Five-Year Review

The U.S. Department of Energy (DOE) Office of Legacy Management (LM) completed the fifth Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Five-Year Review of the Mound Site (EPA ID OH6890008984) in Miamisburg, Ohio. DOE remediated the entire Mound site to EPA's risk-based standards for commercial/industrial use only and is transferring the site to the Mound Development Corporation for reuse as a business park.

The selected CERCLA remedies for the Mound site are:

- Institutional controls (IC).
- Monitored natural attenuation.
- Collection and treatment of volatile organic compound-contaminated groundwater, control of surface water, and groundwater monitoring in the Operable Unit 1 (OU-1) area.

The fifth five-year review, approved by EPA on Sept. 13, 2021, determined that the IC and groundwater remedies for the Mound site are functioning as required and are currently protective of human health and the environment through administrative controls and groundwater monitoring.

The five-year review also determined that LM needs to complete certain actions to ensure the Mound site remedies remains protective in the long term. These actions including evaluating for certain emerging contaminants, completing the vapor intrusion evaluations, achieving groundwater cleanup levels, and completing the Parcel 9/OU-1 ROD amendment as detailed in the 2021 report — [Mound, Ohio, Site: CERCLA Five-Year Review](#) — on the LM website.

The next five-year review will occur in 2026. Information on the CERCLA Five-Year Review process is also available at the U.S. Environmental Protection Agency website (<https://www.epa.gov/superfund/superfund-five-year-reviews>).

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