

U.S. Department of Energy

Public Notice

Administrative Record Opening On Environmental Media Decision and Deactivation and Decommissioning Operable Unit at the Paducah Gaseous Diffusion Plant

Administrative Record Files are available for public inspection that will support the selection of remedial actions for the Environmental Media integrated cleanup decision and Deactivation and Decommissioning (D&D) Operable Unit (OU) at the Paducah Site. In 2023, U.S. Department of Energy (DOE) proposed to integrate and accelerate Paducah Site cleanup decisions for environmental media, D&D, and waste disposition. This cleanup strategy for the site was discussed among the Federal Facility Agreement (FFA) parties, DOE, U.S. Environmental Protection Agency, Region 4 and Kentucky Energy and Environment Cabinet, in late Fiscal Year 2023 and was documented in the [Site Management Plan, Paducah Gaseous Diffusion Plant, Paducah, Kentucky, Annual Revision—FY 2025, DOE/LX/07-2508&D2](#).

The Environmental Media decision proposes to combine cleanup actions for at- and below- grade features (e.g., slabs, utilities, basement structures), soils, surface water, C-400 confirmed/probable dense non-aqueous phase liquid (DNAPL)¹, slabs, lagoons, and burial grounds into a single final decision, establishing final cleanup levels for the entire Paducah Site, based on anticipated future use.

The sitewide D&D OU scope includes Deactivation and Decommissioning of the above-grade portion of structures at the Paducah Site. Decommissioning includes activities that take place after a facility has been deactivated and can include dismantlement/disassembly and demolition.

The Administrative Record is the collection of documents that form the basis for making a decision on how to solve a specific environmental problem. This file may contain historical documents related to the project and will be updated as new information is available. The U.S. Department of Energy actively seeks to inform the public of the availability of the Administrative Record File.

Access to the Administrative Record File may accessed electronically at: <https://eic.pad.pppo.gov/> or by contacting the DOE Environmental Information Center at:

DOE Environmental Information Center
Emerging Technology Center—Room 221
5100 Alben Barkley Drive, Paducah, KY 42001
(270) 554-3004
Hours: Monday–Friday, 8 a.m.–12 p.m.



EM Environmental Management

safety ❖ performance ❖ cleanup ❖ closure

¹ Scope does not include groundwater for Northeast Plume (interim Record of Decision (ROD)), Northwest Plume (interim ROD), dissolved-phase plumes (as identified in the Site Management Plan), and Water Policy (removal action).