

U.S. Department of Energy

Public Meeting

Hazardous Waste Management Facility Permit Modification

The Kentucky Division of Waste Management is seeking public comment on a request from the U.S. Department of Energy (DOE) to modify Hazardous Waste Facility Permit KY8-890-008-982 for the Paducah Gaseous Diffusion Plant to revise the groundwater monitoring program around the closed C-404 Burial Ground and make other changes in waste management practices.

A 60-day public comment period begins June 3, 2008, and runs until August 2, 2008. A public meeting on the permit modification will be held on Tuesday, June 17, 2008, at 6 p.m. at the DOE Environmental Information Center (EIC), 115 Memorial Drive, Paducah, KY. Copies of the proposed permit and related information can be viewed at the EIC. Call 270-554-6979 for more information.

The C-404-Burial Ground is located within the Paducah Gaseous Diffusion Plant. It stopped receiving hazardous waste from the PGDP in 1986. A closure cap was placed over it in July 1987.

DOE notified the Kentucky Division of Waste Management in November 2006 that a statistically significant increase in trichloroethene concentrations had occurred in a monitoring well. The higher trichloroethene concentrations were traced to an existing groundwater contamination plume from an upgradient source.

In order to more accurately monitor the groundwater, DOE has installed a new sampling well closer to the burial ground and modified the groundwater monitoring program. This modification requires a Class 2 Modification of the Hazardous Waste Facility Permit. In addition, this modification seeks clarification of inspection schedules and the removal of a sprinkler system in the C-746-A Building.

For more information: Call U.S. Department of Energy, Rob Seifert, 270-441-6823; or Kentucky Division of Waste Management, Todd Mullins 502-564-6716. Comments should be sent to Todd Mullins, Kentucky Division of Waste Management, 14 Reilly Road, Frankfort, KY 40601.

The permittee's compliance history during the life of the permit being modified is available from the Kentucky Division of Waste Management.



EM **Environmental Management**

safety ❖ performance ❖ cleanup ❖ closure