PUBLIC INFORMATION MEETINGS

On a Proposed Modification to the Hazardous Waste Facility Permit for the Waste Isolation Pilot Plant


WHAT: DOE and WTS will conduct these public meetings to provide information on the following requested permit modification. There will be a 60-day public comment period beginning on October 15, 2002.

WHEN: Tuesday, November 12, 2002 5 – 7 p.m.
Thursday, November 14, 2002 2 – 4 p.m. & 6 – 8 p.m.

WHERE: Skeen-Whitlock Building Courtyard by Marriott
4021 National Parks Highway 3347 Cerrillos Road
Carlsbad, New Mexico Santa Fe, New Mexico

WHY: On October 7, 2002, DOE submitted a class 3 permit modification request to the New Mexico Environment Department (NMED):

This permit modification request clarifies certain permit provisions regarding closure requirements for a transuranic waste disposal panel in the WIPP underground. A waste disposal panel consists of seven rooms each, with a 100-foot beam of salt separating each room. Currently the panel closure system requires that a disposal panel be permanently secured by emplacing a 12-foot long reinforced isolation wall followed by a 26-foot thick solid wall composed of Salado Mass concrete. The revised panel closure system proposes a 30-foot long isolation wall composed of mortared concrete block reinforced by a 100-foot thick barrier of salt backfill.

HOW: To obtain additional information about this permit modification request, contact Mr. Bobby St. John, WTS at 1-800-336-9477. The permit modification is also available on the WIPP web site at http://www.wipp.ws and at the WIPP Information Center, Skeen-Whitlock Building, 4021 National Parks Highway, Carlsbad, New Mexico. A copy of the requested permit modification also may be obtained from NMED at the address listed below.

COMMENTS: Written comments for the record must be sent to the NMED contact person at the address below and received no later than 5 p.m. on December 16, 2002:

Mr. Steve Zappe
New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
Santa Fe, NM 87505
Phone: 505-428-2517
Fax: 505-428-2567
E-mail: steve_zappe@nme.nm.env.state.nm.us

The Permittees’ compliance history during the life of the permit being modified is available from Mr. Steve Zappe at the New Mexico Environment Department.

QUESTIONS: Any questions or comments of the Permittees regarding this permit modification may be sent to Mr. Bobby St. John, P.O. Box 2078, Carlsbad, NM 88221, no later than December 6, 2002.
DOE Proposes Modification To Hazardous Waste Facility Permit

Redesign of Panel Closure System at WIPP

Background
The U.S. Department of Energy (DOE) has proposed a modification to its Hazardous Waste Facility Permit for the Waste Isolation Pilot Plant (WIPP) in order to provide greater support to the DOE environmental cleanup effort.

The existing permit establishes requirements for closing a waste disposal panel at the WIPP facility once it is declared full. A waste disposal panel consists of seven rooms each, with a 100 foot beam of salt separating each room. A panel will accommodate approximately 86,500 55-gallon drums of disposed transuranic waste.

What is Proposed?
DOE submitted a class 3 permit modification request to the New Mexico Environment Department (NMED) on October 7, 2002. The change seeks to clarify the way a disposal panel will be permanently closed. NMED issued the original WIPP Hazardous Waste Facility Permit in October 1999.

The current panel closure system requires that a panel be permanently secured by emplacing a 12-foot long reinforced isolation wall followed by a 26-foot thick solid wall composed of Salado Mass concrete. It has been determined that this closure system would be difficult to construct due to the substantial quantity of Salado Mass concrete required to build the solid barrier.

The revised panel closure system proposes a 30-foot long isolation wall composed of mortared concrete block reinforced by a 100-foot thick barrier of run of the mine salt as backfill. Run of the mine salt, used as backfill, is obtained from routine mining activities in the WIPP underground.
What are the Benefits?
The proposed Panel Closure System will maintain the same level of safety, require less complex construction, be more cost effective, and reduce risk to workers.

Comments
Comments for the record must be sent to Mr. Steve Zappe, New Mexico Environment Department, 2905 Rodeo Park Drive, Building 1, Santa Fe, NM 87505. They may also be e-mailed: steve_zappe@nmenv.state.nm.us or faxed to 505-428-2567. Only written comments will be accepted and must be received no later than 5:00 p.m. MDT on December 16, 2002. A copy of the permit modification may be viewed or copied at the NMED offices of Mr. Zappe. To be placed on the WIPP mailing list, contact Mr. Zappe at the address above.

For more Information
For more information about transuranic waste shipments and procedures, call the WIPP Information Center at 1-800-336-WIPP (9477). You also may visit the WIPP Home Page at http://www.wipp.ws. Comments to the Permittees regarding this permit modification may be sent to Mr. Bobby St. John, Westinghouse TRU Solutions, P.O. Box 2078, Carlsbad, NM 88221.