May 31, 2000

Waste Isolation Pilot Plant

Notification of Class 1 Permit Modifications

The US Department of Energy (DOE) Carlsbad Area Office (CAO) and Westinghouse Government Environmental Services Company, Waste Isolation Division (WID) are providing this summary of recent Class 1 Permit Modifications to the Waste Isolation Pilot Plant Hazardous Waste Facility Permit, Permit Number: NM4890139088-TSDF. Notifications of these Class 1 permit modifications have been submitted to the New Mexico Environment Department (NMED).

The following summarizes the changes made and locations within the permit that were affected.

March 6, 2000
• Updated list of emergency coordinators in the WIPP Contingency Plan.
  (Affected Module/Attachment: Attachment F)

March 29, 2000
Eleven changes made regarding general permit provisions, including:

• Replacement of inspection forms; editorial changes throughout including one reflecting installation of lever-operated position switch on the waste hoist.
  (Affected Module/Attachment: Attachment D1)

• Replacement of a graphic to reflect the current site configuration.
  (Affected Module/Attachment: Attachment G)

• Text revised describing use of magnesium oxide backfill in disposal rooms.
  (Affected Module/Attachment: Attachment M2)

• Two updated procedures contained in permit were provided. The revised procedures reflect changes in WIPP's quality assurance program and in equipment used for radiological surveys.
  (Affected Module/Attachment: Attachment P)

• Editorial change to language requiring signatures and certification statements accompanying reports required by permit. This change brings consistency with requirements in regulations (20 NMAC 4.1.900 incorporating 40 CFR §270.11(a) and (b)).
  (Affected Module/Attachment: Module I)

• Text on conduct of audits revised to reflect process for correcting items during audits and for tracking deficiencies.
  (Affected Module/Attachment: Attachment B6)
• Updated Waste Stream Profile Form to reflect that a waste stream only approved for disposal after site certification audit report approved by NMED.
(Affected Module/Attachment: Attachment B)

• Clarified text pertaining to helium leak testing of the headspace gas system.
(Affected Module/Attachment: Attachment B1)

• Restored reference to a requirements table inadvertently deleted in a previous modification of the permit.
(Affected Module/Attachment: Attachment B1)

April 20, 2000
• Clarified language on placement of TRU mixed waste in a Hazardous Waste Disposal Unit (HWDU). Change shows unit is not affected by placement of TRU non-mixed waste prior to effective date of facility permit which was not characterized in accordance with Waste Analysis Plan of permit. This change is consistent with the NMED’s intent, which was expressed in the October 27, 1999 Final Order of the Secretary of the New Mexico Environment Department accompanying issuance of the WIPP Hazardous Waste Facility Permit.
(Affected Module/Attachment: Module IV)

Questions about this notification should be directed to Mr. Jody Plum at (505) 234-7495, or by Email at plumj@wipp.carlsbad.nm.us. Complete copies of the permit modification notices submitted to the New Mexico Environment Department may be located on the world wide web by accessing the WIPP home page at http://www.wipp.carlsbad.nm.us/wipp.htm, selecting "Document Center", then "Hazardous Waste Disposal (RCRA) Permit Documents". Copies also can be reviewed at the WIPP Information Center: 4021 National Parks Highway, Carlsbad, New Mexico, 88220, or requested from the WIPP Information Center by calling 1 (800) 336-9477.