



Department of Energy
 Carlsbad Field Office
 P. O. Box 3090
 Carlsbad, New Mexico 88221
 September 16, 2010



Mr. James Bearzi, Chief
 Hazardous Waste Bureau
 New Mexico Environment Department
 2905 Rodeo Park Drive East, Building 1
 Santa Fe, New Mexico 87505-6303

Subject: Notification of Planned Change to the Permitted Facility to Support
 TRUPACT-III

Dear Mr. Bearzi:

The purpose of this letter is to notify you of planned changes to the permitted facility in accordance with the Waste Isolation Pilot Plant Hazardous Waste Facility Permit Condition I.E.11. The changes to the permitted facility are planned to occur between September 2010, and March 2011, and are described in the attached Notification of Planned Change to the Permitted Facility—Waste Isolation Pilot Plant.

Please contact George T. Basabilvazo at (575) 234-7488 if you have any questions regarding this notification.

Sincerely,

David C. Moody, Manager
 Carlsbad Field Office

M. F. Sharif, General Manager
 Washington TRU Solutions LLC

Enclosure

cc: w/enclosure
 S. Zappe, NMED

*ED

*ED denotes electronic distribution



Notification of Planned Change to the Permitted Facility Waste Isolation Pilot Plant

The purpose of this Notification of Planned Change to the Permitted Facility is to inform the New Mexico Environment Department (NMED) of the Permittees' intent to perform the changes described below to the Waste Handling Building in support of the TRUPACT-III.

Install a new pallet stand in the contact-handled waste bay (CH Bay)

A new pallet stand will be installed in the CH Bay during the WIPP winter shutdown between November 2010 and January 2011. On November 20, 2008 a notification to install facility pallet stands was submitted to the NMED. Only three of the proposed thirteen pallet stands have been installed thus far. In that notification the Permittees indicated that the NMED would be notified when additional pallet stands were going to be installed. This letter serves as notification that one additional pallet stand will be installed during the winter shutdown. This alteration will be certified by a Professional Engineer, registered in New Mexico, and approved by the NMED before waste management activities are resumed in the affected area.

Remove concrete pad, and install hood ventilation system, bolting robot, bolt and cover/lid rack, pallet dispenser, payload transfer station, install VOC monitoring system and perform electrical work in Room 108

A concrete pad must be removed from the floor of Room 108 so that the Yard Transfer Vehicle (YTV) and Facility Transfer Vehicle (FTV) can be used in that room. The hood vent, the bolting robot, the bolt and cover/lid rack, the pallet dispenser, the payload transfer station, and the new VOC monitoring system are all appurtenances to the use of TRUPACT-III and the Standard Large Box 2. These changes will begin in October 2010 and continue into 2011.

These activities will not occur in an area which is used to manage, store or handle TRU mixed waste but will be used for those activities once a permit modification request for the TRUPACT-III and Standard Large Box 2 has completed the administrative process. These physical alterations will be subject to certification by a Professional Engineer, registered in New Mexico, and approval by the NMED before TRUPACT-III waste management activities occur in this area.

A hood ventilation system, similar to that of the CH Bay TRUDOCKS, is necessary for Room 108 TRU waste handling activities. The additional system will be tied into the existing HEPA filtration unit. To merge the systems, a penetration will be made into the upper portion of the north wall that separates Room 108 from the CH Bay. This alteration will be certified by a Professional Engineer, registered in New Mexico, and approved by the NMED before waste management activities are resumed in this area.

Install an engineered insert to level the floor in the Conveyance Loading Room

An engineered insert will be installed onto the floor of the Conveyance Loading Room to make it accessible to the FTV. The installation will be performed during the WIPP winter shutdown between November 2010 and January 2011. Installation activities will include drilling holes into the floor to install fastening anchor points. This physical alteration will be subject to certification by a Professional Engineer, registered in New Mexico, and approved by the NMED before waste management activities resume in this area.