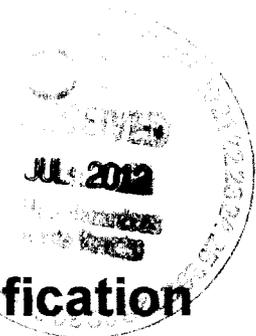
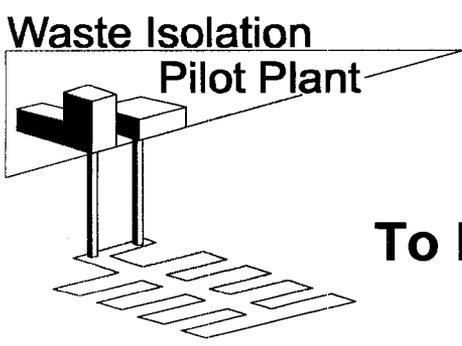


J. Kieling

July 12, 2012



Fact Sheet

# DOE Proposes Modification To Hazardous Waste Facility Permit

## Changes to the WIPP Hazardous Waste Facility Permit

**Background**

The U.S. Department of Energy Carlsbad Field Office (DOE) and Washington TRU Solutions LLC (WTS) submitted a Class 2 permit modification request to the New Mexico Environment Department (NMED) to change the Waste Isolation Pilot Plant (WIPP) Hazardous Waste Facility Permit (Permit). The NMED issued the Permit (Permit Number: NM4890139088-TSDF) in November 2010.

**What is Proposed?**

The proposed modification submitted to NMED on July 5, 2012 is:

**Addition of a Shielded Container**

The generator/storage sites are proposing to package a portion of the remote-handled (RH) transuranic (TRU) mixed waste inventory in shielded containers for disposal at the WIPP facility. The use of the shielded containers will enable the WIPP facility to have an approved container to manage, store, and dispose RH TRU mixed waste as CH TRU mixed waste. Shielded containers will be transported to the WIPP in 3-pack assemblies in the HalfPACT transportation package and comply with the U.S. Department of Transportation requirements for a Type 7A container. The RH TRU mixed waste that will be packaged in these containers is the same type of waste that is currently being disposed at the WIPP. This waste will continue to count against the total RH TRU waste volume allowed for disposal at the WIPP facility, as specified in the Permit.

The shielded containers are similar to a 55-gallon drum, however, they consist of approximately one-inch of lead shielding that is located between a three-inch inner and outer steel wall. A shipment will consist of a three-shielded container assembly. Once they arrive at the WIPP facility, employees will unload and process the shipment in the using existing CH-TRU mixed waste shipment equipment and procedures.

**Comments**

Comments for the record must be sent to Ms. Trais Kliphaus, New Mexico Environment Department, 2905 Rodeo Park Drive, Building 1, Santa Fe, NM 87505. They also may be e-mailed: [trais.kliphuis@state.nm.us](mailto:trais.kliphuis@state.nm.us) or faxed to 505-476-6060. Only written comments will be accepted and must be received no later than 5 p.m. (MDT) on



September 10, 2012. A copy of the permit modification may be viewed or copied at the NMED offices of Ms. Kliphuis. To be placed on the WIPP mailing list, contact Ms. Kliphuis 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). This permit modification request is available for review in the Information Repository located on the WIPP home page at [www.wipp.energy.gov](http://www.wipp.energy.gov). Comments to the Permittees regarding this permit modification may be sent to Mr. Bobby St. John, Washington TRU Solutions LLC, P.O. Box 2078, Carlsbad, NM 88221.

# PUBLIC INFORMATION MEETINGS



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

- WHO:** U.S. Department of Energy (DOE) Carlsbad Field Office and Washington TRU Solutions LLC (WTS)
- WHAT:** DOE and WTS will conduct public meetings to provide information on the following permit modification request to the WIPP Hazardous Waste Facility Permit.
- WHEN:** Tuesday, August 14, 2012  
5 – 6 p.m. Thursday, August 16, 2012  
2 – 4 p.m. & 6 – 8 p.m.
- WHERE:** Skeen-Whitlock Building  
4021 National Parks Highway  
Carlsbad, New Mexico Courtyard by Marriott  
3347 Cerrillos Road  
Santa Fe, New Mexico
- WHY:** On July 5, 2012, DOE submitted a Class 2 permit modification request to the New Mexico Environment Department (NMED). The permit modification request proposes to:
- Add a shielded container for use at WIPP**
- This request is to add an additional container to the list of approved containers for disposal at WIPP. The container will allow the Permittees to handle waste that is packaged in a shielded container.
- 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.energy.gov> and at the WIPP Information Center, Skeen-Whitlock Building, 4021 National Parks Highway, Carlsbad, N.M. 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 September 10, 2012:
- Ms. Trais Kliphuis  
New Mexico Environment Department  
2905 Rodeo Park Drive East, Building 1  
Santa Fe, N.M. 87505  
Phone: 505-476-6051  
Fax: 505-476-6060  
E-mail: [trais.kliphuis@state.nm.us](mailto:trais.kliphuis@state.nm.us)
- The Permittees' compliance history during the life of the permit being modified is available from Ms. Kliphuis at the New Mexico Environment Department.
- QUESTIONS:** Any questions or comments to the Permittees regarding this permit modification may be sent to Mr. Bobby St. John, P.O. Box 2078, Carlsbad, N.M. 88221, no later than August 27, 2012.

### WIPP Permit Community Relations Plan

On-line: <http://www.wipp.energy.gov> / toll-free: 1-866-271-9640 / e-mail: [communityrelations@wipp.ws](mailto:communityrelations@wipp.ws)



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

MAY - 3 2012

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

Subject: Notification of Class 1 Permit Modification to the Hazardous Waste Facility  
Permit, Number: NM4890139088-TSDF

Dear Mr. Kieling:

Enclosed is the following Class 1 Permit Modification Notification:

- Various Editorial Changes

We certify under penalty of law that this document and all attachments were prepared under our direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on our inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of our knowledge and belief, true, accurate, and complete. We are aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

If you have any questions, please contact Mr. George T. Basabilvazo at (575) 234-7488.

Sincerely,

  
Jose R. Franco, Manager  
Carlsbad Field Office



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

Enclosure

cc: w/enclosure  
T. Kliphuis, NMED \*ED  
J. Davis, NMED ED  
C. Walker, Trinity Engineering ED  
\*ED denotes electronic distribution



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

MAY 24 2012

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

Subject: Notification of Class 1 Permit Modification to the Hazardous Waste Facility  
Permit, Number: NM4890139088-TSDF

Dear Mr. Kieling:

Enclosed is the following Class 1 Permit Modification Notification:

- Update Emergency Coordinator Address and Telephone Numbers

We certify under penalty of law that this document and the enclosure were prepared under our direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on our inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of our knowledge and belief, true, accurate, and complete. We are aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

If you have any questions, please contact Mr. George T. Basabilvazo at (575) 234-7488.

Sincerely,

Jose R. Franco, Manager  
Carlsbad Field Office

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

Enclosure

cc: w/enclosure  
T. Kliphuis, NMED \*ED  
J. Davis, NMED ED  
C. Walker, Trinity Engineering ED  
CBFO M&RC  
\*ED denotes electronic distribution



**Department of Energy**

Carlsbad Field Office  
P. O. Box 3090  
Carlsbad, New Mexico 88221

JUN 25 2012

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

Subject: Notification of Class 1 Permit Modification to the Hazardous Waste Facility  
Permit, Number: NM4890139088-TSDF

Dear Mr. Kieling:

Enclosed is the following Class 1 Permit Modification Notification which requires prior approval by the NMED:

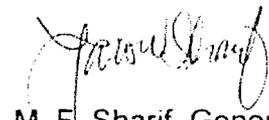
- Change Related to Operational Control of the WIPP Hazardous Waste Facility

We certify under penalty of law that this document and the attachments were prepared under our direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on our inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of our knowledge and belief, true, accurate, and complete. We are aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

If you have any questions, please contact Mr. George T. Basabilvazo at (575) 234-7488.

Sincerely,

  
Jose R. Franco, Manager  
Carlsbad Field Office

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

Enclosure

cc: w/enclosure  
T. Kliphuis, NMED \*ED  
J. Davis, NMED ED  
C. Walker, Trinity Engineering ED  
CBFO M&RC  
\*ED denotes electronic distribution