



NEW MEXICO  
ENVIRONMENT DEPARTMENT



*Hazardous Waste Bureau*

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Lieutenant Governor

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Deputy Secretary

**CERTIFIED MAIL - RETURN RECEIPT REQUESTED**

August 28, 2008

David Moody, Manager  
Carlsbad Field Office  
Department of Energy  
P.O. Box 3090  
Carlsbad, New Mexico 88221-3090

Farok Sharif, President  
Washington TRU Solutions LLC  
P.O. Box 2078  
Carlsbad, New Mexico 88221-5608

**RE: NMED APPROVAL OF THE ADVANCED MIXED WASTE TREATMENT PROJECT FINAL  
AUDIT REPORT, A-08-09  
WASTE ISOLATION PILOT PLANT  
EPA I.D. NUMBER NM4890139088**

Dear Dr. Moody and Mr. Sharif:

On July 16, 2008, the New Mexico Environment Department (NMED) received the Final Audit Report of the Advanced Mixed Waste Treatment Project (AMWTP) Audit Number A-08-09 (Audit Report), from the Department of Energy's Carlsbad Field Office (CBFO). CBFO and Washington TRU Solutions LLC (the Permittees) were required to submit this Audit Report under the Waste Isolation Pilot Plant (WIPP) Hazardous Waste Facility Permit as specified in Permit Condition II.C.2.c. The intended scope of this initial certification audit was to ensure the adequacy, implementation, and effectiveness of the AMWTP waste characterization processes relative to the requirements of the WIPP Permit for sampling homogeneous solids (S3000) and soils/gravel (S4000) contact-handled waste containers holding smaller containers of waste ("container-in-container" sampling) that are not amenable to sample by coring. The Audit Report consisted of the following items:

- A narrative report (hardcopy and electronic)
- Completed copies of relevant Permit Attachment B6 checklists (hardcopy and electronic)
- Final AMWTP standard operating procedures for sampling of homogeneous solids and soils/gravels (hardcopy and electronic)

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- Objective evidence examined during the audit for:
  - General information
  - Solids Sampling

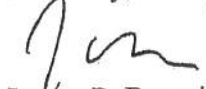
An NMED representative observed the <sup>AMWTP</sup> ~~ANL/CCP~~ audit on June 24 and 25, 2008. NMED has examined the Audit Report for evidence of compliance with the requirements of Permit Conditions II.C.2 (Audit and Surveillance Program) and II.C.1 (Waste Analysis Plan [WAP]). The Audit Report indicates that there no conditions adverse to quality, observations, or recommendations identified during the audit.

NMED concludes that this Audit Report demonstrates that AMWTP has implemented the applicable characterization requirements of the WAP. Therefore, NMED approves the Permittees' Final Audit Report for AMWTP Audit A-08-09 initial certification of "container-in-container" sampling for S3000 and S4000 contact-handled waste, and amends the previous Audit Report approval for Audit A-07-14 issued by NMED on January 18, 2008 to include all waste forms and processes evaluated by this initial certification audit.

This Audit Report approval is of the broad programmatic implementation of waste characterization requirements at the generator/storage site, and does not constitute approval of individual waste characterization procedures, nor condone inappropriate applications of those procedures. This approval does not relieve the Permittees of their obligation to comply with the requirements of the Permit or other applicable laws and regulations.

If you have any questions regarding this matter, please contact me at (505) 476-6016 or Steve Zappe at (505) 476-6051.

Sincerely,



James P. Bearzi  
Chief  
Hazardous Waste Bureau

JPB:soz

cc: Marcy Leavitt, NMED WWMD  
Steve Zappe, NMED HWB  
Chuck Noble, NMED OGC  
Thomas Kesterson, NMED DOEBOB  
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Joni Arends, CCNS  
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