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Sent: Wednesday, November 17, 2010 12:59 PM
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Subject: EPA Unannounced Inspection
Attachments: Nov 17-18 Unannounced AWMTP Inspection Scope.pdf; AMWTP UA Documents Requested.pdf; pic24227.jpg



Nov 17-18
Unannounced AWMTP Documents Requested



AMWTP UA



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Hello,

This is an e-mail to inform you that EPA inspectors are at the security gate to conduct an unannounced inspection of the transuranic waste characterization program at the Advanced Mixed Waste Treatment Project (AMWTP). This inspection will be conducted over two days and will end on Thursday (11/18) at Noon. Attached is EPA's inspection scope and preliminary list of items EPA will need for review.

If you have any questions, please call Rajani Joglekar at 202-465-5229 (c).

Thank you.

(See attached file: Nov 17-18 Unannounced AWMTP Inspection Scope.pdf) (See attached file: AMWTP UA Documents Requested.pdf)

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**Scope of EPA's Unannounced Continued Compliance Evaluation
at Advanced Mixed Waste Treatment Project**

DOE Site: Advanced Mixed Waste Treatment Project (AMWTP)

Organizations Notified: Department of Energy – Carlsbad Field Office
Department of Energy – Idaho Office
EPA Region 10
New Mexico Environment Department

Evaluation Dates: November 17-18, 2010

Evaluation Schedule:	Wednesday 1:00 pm	Kick-Off Meeting*
	Wednesday 1:30 am – 4:00 pm	Conduct Inspection
	Thursday 8:00 am – 11:30 am	Conduct Inspection
	Thursday 1:00 pm	Close-Out Meeting*

* With CBFO National TRU Program staff, DOE-INL, and AMWTP technical leads

EPA Evaluation Team: Ms. Rajani Joglekar, EPA Lead Inspector
Mr. Ed Felcorn, EPA Inspector
Ms. Lindsey Bender, EPA Inspector
Ms. Cathy Economy, EPA Observer
Mr. Patrick Kelly, EPA Support Contractor (SC&A)
Ms. Connie Walker, EPA Support Contractor (SC&A)
Ms. Dorothy Gill, EPA Support Contractor (SC&A)
Ms. Kira Darlow, EPA Support Contractor (SC&A)
Ms. Rose Gogliotti, EPA Support Contractor (SC&A)

Evaluation Scope:

On November 17 and 18, 2010, EPA will conduct an unannounced continued compliance evaluation. EPA has authority under 40 CFR 194.24 to evaluate the continued compliance of EPA-approved transuranic (TRU) waste sites' on-going capabilities to characterize TRU waste using the EPA approved systems of controls. EPA approved AMWTP's contact-handled (CH) TRU waste characterization program in October 2006. As part of this inspection EPA will evaluate the following waste characterization components implemented to characterize Hanford TRU debris waste (previously characterized by Hanford) as a BN-510 waste:

- Most recent Acceptable Knowledge Summary Reports (AKSR) for BN-510.1 waste stream and related source and supporting documentation as necessary based on review of the AKSR
- Waste Stream Profile Forms (WSPFs) for BN-510 debris waste disposed of at the Waste Isolation Pilot Plant (WIPP) since October 1, 2009 and proposed WSPF for the BN-510.1 Waste Stream

- EPA-selected Batch Data Reports (BDRs) for BN-510.1 debris waste characterized in FY 2010 for Nondestructive Assay (NDA), Visual Examination (VE) and Real-Time radiography (RTR). EPA will need a list of completed VE and RTR BDRs at the start of the inspection from which EPA will select representative BDRs for review
- Performance history of Integrated Waste Assay Systems (IWAS) for CH wastes characterized since September 2009
- VE/RTR training through interviews of personnel, review of training records, and examination of training materials
- Video/audio tapes recording the physical contents of repackaged containers by selecting a few containers included in the VE/RTR BDRs mentioned above
- Traceability of containers through the entire characterization process.
- Tracking of EPA-selected Hanford containers from receipt through certification and/or disposal at the WIPP

In addition, EPA will evaluate selected TRU waste characterization procedures implemented as the Tier 2 changes during FY 2009 and FY 2010 at AMWTP.

Logistics:

- A pre-evaluation conference/Kick-Off Meetings will be held on Wednesday, November 17, 2010, at 1:30 pm.
- A post-evaluation EPA briefing/Close-Out Meeting will be on Thursday, November 18, 2010, at 1:00 pm.

EPA Document Needs for AMWTP Unannounced Inspection dated Nov 16 and 17

NDA Documents:

Latest revision of the following:

RPT-TRUW-07 (Revision 16, I think)

AMWTP-RPT-TRUW-03 (Revision 9, I think)

RPT-TRUW-06 (AK), (Revision 12, I think)

CI-IDA-NDA-0035 (Revision 3, I think)

MP-TRUW 8.8, Revision 29, (I think)

INST-TRUW-8.1.1 that incorporated the Field Change from 8-04-09

FOI-OI

INST-OI-14, incorporating Field Change 1 7-29-09

AK Documents:

RPT-TTUW-83 (we have 0B; request latest version integrating Hanford waste)

WSPF for BN-510.1

PK Reports for Feeds RLM 325D.001, RLM231.ZD.001, MPFP

NDE Documents/List of Drums:

A list of drums with Hanford debris processed as BN-510 waste that have undergone VE.

EPA will select a few drums from the list to evaluate video tapes and review BDRs for the selected drums.