



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

MAY 15 2012



Mr. Jon E. Hoff, Manager
 Quality Assurance
 Washington TRU Solutions, LLC
 P. O. Box 2078
 Carlsbad, New Mexico 88221-2078

Subject: Surveillance Report S-12-17, WTS Mine Ventilation Program

Dear Mr. Hoff:

The Carlsbad Field Office performed Surveillance S-12-17 of the Washington TRU Solutions (WTS) Mine Ventilation Program at the Waste Isolation Pilot Plant on April 17-19, 2012. The surveillance team concluded that the overall status of the program is adequate, satisfactorily implemented, and effective. No conditions adverse to quality were identified during the surveillance. The details of the surveillance and conclusions of the surveillance team are provided in the enclosed surveillance report.

If you have any questions concerning the report, please contact me at (575) 234-7459.

Sincerely,

Richard Farrell
 Quality Assurance Specialist

Enclosure

cc: w/enclosure

R. Unger, CBFO	*ED	J. Kieling, NMED	ED
D. Gadbury, CBFO	ED	T. Kliphuis, NMED	ED
C. Fesmire, CBFO	ED	S. Holmes, NMED	ED
E. Preciado, CBFO	ED	R. Maestas, NMED	ED
M.F. Sharif, WTS	ED	T. Kesterson, NMED/DOE OB	ED
M. A. Mullins, WTS	ED	J. Marple, NMED/DOE OB	ED
T. Peake, EPA	ED	D. Winters, DNFSB	ED
M. Eagle, EPA	ED	G. Knox, CTAC	ED
E. Feltcorn, EPA	ED	M. Mager, CTAC	ED
R. Joglekar, EPA	ED	WIPP Operating Record	ED
S. Ghose, EPA	ED	CBFO QA File	
R. Lee, EPA	ED	CBFO M&RC	

*ED denotes electronic distribution



CBFO SURVEILLANCE REPORT

Surveillance Number: S-12-17

Date of Surveillance: April 17 – 19, 2012

Surveillance Title: Mine Ventilation Program

Organization: Washington TRU Solutions, LLC (WTS)

Surveillance Team:

Richard Farrell	Carlsbad Field Office (CBFO) Quality Assurance Representative
Greg Knox	Surveillance Team Leader, CBFO Technical Assistance Contractor (CTAC)
Tammy Bowden	Auditor, CTAC
Rich Kalinski	Technical Specialist, CTAC
Miles Littlefield	Auditor-in-training, CTAC

Purpose:

This surveillance was performed to evaluate the degree of adequacy and implementation of the requirements established to support mine ventilation operations at the Waste Isolation Pilot Plant (WIPP).

Scope:

The scope of this surveillance included a comprehensive review and comparison between applicable upper-tier requirements documents and established program plans and procedures for a determination of program adequacy. Personnel interviews, reviews of selected documentation and records, and observance of related activities on the surface and underground were performed to determine the effectiveness of implementation of the associated mine ventilation operations requirements.

Basis:

The surveillance was based on the applicable requirements specified in current revisions of the following governing documents:

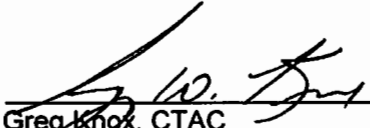
- DOE/CBFO-94-1012, *Quality Assurance Program Document*
- Waste Isolation Pilot Plant Hazardous Waste Facility Permit NM4890139088-TSDF
- WP 13-1, *WTS Quality Assurance Program Description*
- Applicable WTS implementing procedures established to support mine ventilation operations

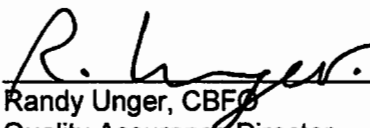
Activities Evaluated:

Checklists developed from applicable requirements and applicable "Continuous Use Procedures" were used to guide team members during surveillance activities. Specific details and results of interviews and document reviews were noted on completed checklists, procedures, and/or associated surveillance forms.

Conclusion:

The results of the surveillance indicate that the WTS Mine Ventilation Program remains adequate for compliance with upper-tier requirements and is effectively implemented. No conditions adverse to quality were identified or documented as a result of the surveillance.

Surveillance Team Leader:  Date: 26 APR 2012
Greg Knox, CTAC
Surveillance Team Leader

CBFO QA Manager Approval:  Date: 14 May 12
Randy Unger, CBFO
Quality Assurance Director