



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

 ENTERED



June 21, 2011

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

Subject: Notification of Surveillance S-11-19, Washington TRU Solutions Industrial Safety and Health and Industrial Hygiene Programs at the Waste Isolation Pilot Plant

Dear Mr. Hoff:

Please be advised that a surveillance team from the Carlsbad Field Office will conduct the subject surveillance on July 26-28, 2011. The surveillance will be conducted in accordance with the enclosed surveillance plan.

You are requested to provide the resources necessary to coordinate with the surveillance team, provide knowledgeable personnel to support the surveillance, arrange for appropriate space to conduct meetings, and provide the surveillance team with access to appropriate documentation and records.

If you have any questions concerning this notification, please contact me at (575) 234-7442.

Sincerely,

M. Lea Chism  
 Quality Assurance Specialist

Enclosure

cc: w/enclosure  
 R. Unger, CBFO  
 D. Gadbury, CBFO  
 G. Basabilvazo, CBFO  
 D. Miehl, CBFO  
 M. Navarrete, CBFO  
 D. Ferguson, CBFO  
 F. Sharif, WTS  
 M. A. Mullins, WTS  
 T. Peake, EPA  
 M. Eagle, EPA  
 E. Felcorn, EPA  
 R. Joglekar, EPA

* ED	S. Ghose, EPA	ED
ED	R. Lee, EPA	ED
ED	J. Kieling, NMED	ED
ED	T. Hall, NMED	ED
ED	S. Holmes, NMED	ED
ED	T. Kesterson, DOE OB WIPP NMED	ED
ED	D. Winters, DNFSB	ED
ED	E. Bradford, CTAC	ED
ED	K. Martin, CTAC	ED
ED	WIPP Operating Record	ED
ED	CBFO QA File	
ED	CBFO M&RC	
	*ED denotes electronic distribution	



**CARLSBAD FIELD OFFICE  
SURVEILLANCE PLAN**

**Surveillance Number:** S-11-19

**Organization:** Washington TRU Solutions (WTS), Safety and Health (S&H),  
Industrial Safety and Hygiene (IS&H) Program

**Date and Location of Surveillance:** July 26 - 28, 2011  
Waste Isolation Pilot Plant (WIPP), Carlsbad, NM

**Surveillance Team:**

M. Lea Chism	CBFO Management Representative
Earl Bradford	Surveillance Team Leader, CBFO Technical Assistance Contractor (CTAC)
Joe Field	Surveillance Team Member, CTAC
Jack Walsh	Surveillance Team Member, CTAC
Harley Kirschenmann	Surveillance Team Member, CTAC
Margie Martinez	Surveillance Team Member, CTAC

**Surveillance Purpose/Scope:**

The surveillance will verify compliance with requirements applicable to selected S&H and IS&H Program activities as described below.

**Activities to be Assessed:**

The following IS&H activities will be evaluated:

- Performance of job hazards analysis
- Local exhaust annual face velocity testing
- Airborne contaminant sampling
- Personal sampling and sampling pump calibration
- Respirator/facepiece cleaning and inspection
- Quantitative fit testing
- Coliform sampling of WIPP drinking water
- Chlorine sampling of WIPP drinking water
- Sampling air from the Mako compressor
- Sampling from the high pressure oxygen booster pumps
- Emergency eyewash and shower equipment
- Noise Surveys

**Governing Requirements Documents:**

The degree of compliance will be determined through evaluation of current versions of the following IS&H procedures and resulting records/documentation, as applicable:

- WP 12-IS3002, *Job Hazard Analysis Performance and Development*
- WP 12-IS1001, *Chlorine Sampling of WIPP Drinking Water*
- WP 12-IS1002, *Coliform Sampling of WIPP Drinking Water*
- WP 12-IS1005, *Respirator/Facepiece Cleaning and Inspection*
- WP 12-IS1810, *Quantitative Fit Testing*
- WP 12-IS1818, *Sampling Air from Mako Compressor*
- WP 12-IS1819, *Sampling from High Pressure Oxygen Booster Pumps*
- WP 12-IS1832, *Emergency Eyewash and Shower Equipment*
- WP 12-IH.01, *WIPP Chemical Hygiene Plan*
- WP 12-IH1004, *Noise Surveys*
- WP 12-IH1006, *Airborne Contaminant Sampling*
- WP 12-IH1007, *Personal Sampling Pump Calibration*
- WP 12-IH1815, *Local Exhaust Annual Face Velocity Testing*

**Schedule of Surveillance Activities:**

A pre-surveillance meeting is scheduled for 8:30 a.m. on Tuesday, July 26, 2011, in the Support Building large conference room.

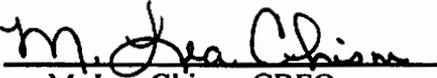
Daily management briefing meetings, if necessary, will be held at 8:30 a.m. on Wednesday and Thursday, July 27 and 28, 2011, in a location to be determined.

Surveillance team caucus meetings will be held at 3:00 p.m. on Tuesday and Wednesday, July 26 and 27, 2011, and at 1:00 p.m. on Thursday, July 28, 2011, in the Support Building small conference room.

A post-surveillance meeting will be held at 3:30 p.m. on Thursday, July 28, 2011, in the Support Building large conference room.

Prepared by:   
Earl Bradford, CTAC  
Surveillance Team Leader

Date: 6/16/11

Concurrence by:   
M. Lea Chism, CBFO  
Quality Assurance Specialist

Date: 06-21-11