

**CARLSBAD FIELD OFFICE
SURVEILLANCE PLAN**

Surveillance Number: S-10-29

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

Date and July 27 - 29, 2010

Location of Surveillance: Waste Isolation Pilot Plant (WIPP), Carlsbad, NM

Surveillance Team:

M. Lea Chism	CBFO Management Representative
Norman Frank	Surveillance Team Leader, CBFO Technical Assistance Contractor (CTAC)
Jack Walsh	Surveillance Team Member, CTAC
P. Y. Martinez	Surveillance Team Member, CTAC
Joe Field	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
- Self-contained breathing apparatus and respirator face piece inspections
- 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
- Emergency eyewash and shower equipment

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 Hazards Analysis Performance*
- WP 12-IS1001, *Chlorine Sampling of WIPP Drinking Water*
- WP 12-IS1002, *Coliform Sampling of WIPP Drinking Water*
- WP 12-IS1005, *Self-Contained Breathing Apparatus and Respirator Face Piece 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 & Shower Equipment*
- 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 27, 2010, in the Support Building large conference room.

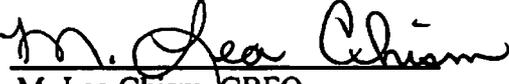
Daily management briefing meetings, if necessary, will be held at 8:30 a.m. on Wednesday and Thursday, July 28 and 29, 2010, in a location to be determined.

Surveillance team caucus meetings will be held at 3:00 p.m. on Tuesday and Wednesday, July 27 and 28, 2010, and at 1:00 p.m. on Thursday, July 29, 2010, in the Support Building small conference room.

A post-surveillance meeting will be held at 3:30 p.m. on Thursday, July 29, 2010, in the Support Building large conference room.

Prepared by: 
Norman Frank, CTAC
Surveillance Team Leader

Date: 7/28/10

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

Date: 06/29/10