Subject: Surveillance S-12-17, Washington TRU Solutions Mine Ventilation

Dear Mr. Hoff:

Please be advised that the Carlsbad Field Office will conduct the subject surveillance April 17 - 19, 2012, at the Waste Isolation Pilot Plant. 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, please contact me at (575) 234-7459.

Richard Farrell  
Quality Assurance Specialist
cc: w/enclosure
R. Unger, CBFO *ED
A. Holland, CBFO ED
E. Preciado, CBFO ED
F. Sharif, WTS ED
M. A. Mullins, WTS ED
T. Peake, EPA ED
M. Eagle, EPA ED
E. Feltcorn, EPA ED
R. Joglekar, EPA ED
S. Ghose, EPA ED
R. Lee, EPA ED
J. Kieling, NMED ED
T. Kliphuis, NMED ED
T. Hall, NMED ED
S. Holmes, NMED ED
R. Maestas, NMED ED
T. Kesterson, NMED/DOE OB ED
J. Marple, NMED/DOE OB ED
D. Winters, DNFSB ED
G. Knox, CTAC ED
M. Mager, CTAC ED
WIPP Operating Record ED
CBFO QA File
CBFO M&RC
*ED denotes electronic distribution
CARLSBAD FIELD OFFICE SURVEILLANCE PLAN

Surveillance Number: S-12-17

Organization to Be Surveilled: Washington TRU Solutions, LLC (WTS)

Date and Location: April 17 – 19, 2012
                      Waste Isolation Pilot Plant (WIPP)

Surveillance Team:

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

Surveillance Scope:
The surveillance will evaluate the implementation and effectiveness of the policies, plans and procedures related to the operation, inspection, and maintenance of the WTS mine ventilation system.

Activities/Tasks to be Assessed:
The following programmatic quality assurance (QA) elements will be evaluated:
- Personnel Qualification and Training
- Quality Improvement
- Documents
- Records
- Work Processes
- Inspection and Testing

Governing Documents/Requirements:
- 00CD-0001, WIPP Mine Ventilation Plan
- WP 04-VU1612, WIPP Mine Ventilation Rate Monitoring
- WP 04-AD3005, Administrative Control of System Lineups
- WP 04-AD3001, Facility Mode Compliance
- WP 04-VU1002, Operability Testing of Underground Filtration System
- WP 04-VU1001, Surface Underground Ventilation and Filtration System Operations
- WP 04-VU1608, Underground Ventilation and Filtration System Operation

Checklists will be developed (as necessary) from current revisions of these documents.
Schedule of Surveillance Activities:

A pre-surveillance conference is scheduled for 8:30 a.m. on Tuesday, April 17, 2012, in the WIPP Support Building second floor large conference room.

Daily management briefings, if necessary, will be held at 8:30 a.m. on Wednesday and Thursday, April 18 and 19, 2012, in the WIPP Support Building, location TBD.

Surveillance team caucus meetings will be held at 3:00 p.m. on Tuesday and Wednesday, April 17 and 18, 2012, and at 1:00 p.m. on Thursday, April 19, 2012, in the WIPP Support Building second floor small conference room.

A post-surveillance conference is scheduled for 3:00 p.m. on Thursday, April 19, 2012, in the WIPP Support Building second floor large conference room.

Prepared by: Greg Knox, CTAC
Surveillance Team Leader

Approved by: Richard Farrell, CBFO
Quality Assurance Specialist

Date: 25 MAR 2012
Date: 3/24/2012