WIPP Town Hall Meeting

Sponsored by the U.S. Department of Energy and the City of Carlsbad, NM

August 6, 2015
Agenda

- Opening comments – Mayor Dale Janway
- Moderator – Tim Runyon
- EOC activation – Jim Blankenhorn
- Recovery schedule – Frank Marcinowski
- Revising the PMB – Jim Blankenhorn
- Update on CBFO and WIPP activities – Dana Bryson
- Recovery status – Jim Blankenhorn
- Audience questions
  - In house
  - Internet
- Closing comments – Dana Bryson
EOC Activation

Jim Blankenhorn, NWP Recovery Manager
8/4/15 – at 6 p.m. the WIPP Emergency Operations Center (EOC) was activated when Radiation Control Technicians detected radioactive contamination at the Station B sampler location at levels they believed to be twice background levels

- EOC became operational at 7:45 p.m.
- Joint Information Center (JIC) was activated
- Site personnel were sheltered in place/personnel in the U/G were staged in assembly area
- Courtesy notifications provided to ranchers, industry personnel, community leaders and regulators
- There was no indication of radiological release
- Radiation Control Technicians conducted multiple radiological surveys to validate **no release** had occurred
EOC Activation Event (cont.)

• Radiological Control Technicians determined that a mathematical miscalculation caused survey results for the Station B surface air monitoring station to appear erroneously high

• Multiple radiological surveys were performed and showed no radiological contamination

• 11:30 p.m. - the event was terminated and the EOC and JIC were deactivated
EOC Activation Event

- Timely response that followed established procedures and appropriately categorized the event
- Ability to fully staff the EOC and JIC
- Implementation of protective measures for workers and the public
- Communication with community leaders, state and local stakeholders and the media
- Facility response and recovery
Recovery Schedule

Frank Marcinowski, Deputy Assistant Secretary for Waste Management

DOE-Office of Environmental Management
Primary reasons for revising the WIPP recovery schedule:

1. Documented Safety Analyses rewrite
2. Addressing the AIB Phase II findings
3. Repairs to Interim Ventilation System
Revising the Performance Measurement Baseline

Jim Blankenhorn, NWP Recovery Manager
Performance Measurement Baseline:

*The time-phased budget plan against which contract performance is measured. It is formed by the budgets assigned to scheduled work elements.*
Revising the PMB

- Because of changes in scope, the current PMB no longer represents the plan the project team is working to complete.
- PMB evaluated in July using lean event approach.
- Revised PMB based on current:
  - Scope
  - Logic
  - Cost
  - Resources
Update on CBFO and WIPP Activities
Dana Bryson, Acting CBFO Manager
• Interim Ventilation System

• Hybrid Bolter

• Fire Protection Workshop
Recovery Status
Jim Blankenhorn, NWP Recovery Manager and Deputy Project Manager
Interim Ventilation System

• Fan/Filter Units
  • Repairs almost complete
  • Testing is underway
  • Once testing is complete, units will be moved to site for installation

• Civil engineering work
  • Concrete placements completed
  • Final grading and cleanup completed
Supplemental Ventilation System

- Re-routing electrical power in underground
- Removal of 402 bulkhead in progress
- Downloading of SVS fan to underground scheduled later this month
Hybrid Bolter

- WIPP purchased a new hybrid (diesel/electric) bolter
- The unit has been moved underground and reassembled; fire suppression is being installed
- Bolter will allow acceleration of ground control work
Ground Control

Over 3,000 bolts installed as part of the “catch-up” bolting activities
Radiological Posting
Questions & Answers
Closing Comments
Dana Bryson, CBFO Acting Manager