Agenda

• Opening Comments – Mayor Dale Janway
• Introductions / Guidelines – John Heaton (Moderator)
• Update on Recent Events – Joe Franco
• Key Steps to Recovery – Jim Blankenhorn
• Audience Questions
  • One question at a time please
• Closing Comments – Joe Franco
UPDATE ON RECENT EVENTS

Joe Franco, CBFO Manager
Overview of Week’s Activities

• Power outage
• Recovery strategy
  • Safety first
  • Planned and prioritized
  • Phased approach
Jim Blankenhorn, NWP Recovery Manager and Deputy Project Manager

KEY STEPS TO RECOVERY
Initial Response: Plant is safe and stable

- Developed Nuclear Safety Documentation to support recovery activities
- Collection and analysis of environmental samples
- Completion of the event bioassay program
- Sealing of the bypass dampers
- Fans balanced and preventive maintenance completed to restore reliable operation
- Continuous Air Monitor installed at Station B
- Filters loaded with fire combustion products replaced and HEPA filters efficiency tested
- Cleaning of the Waste Hoist Tower and Waste Hoist components
- SMP compensatory measures implemented
- Significant nuclear operations experience added to NWP leadership team
During the May 22 entry, Recovery Team members obtained evidence of a damaged waste container.

Discoloration due to a heat producing event was visible.
Room 7, Panel 7
Support to the Accident Investigation Board

• Project REACH
  • Operator training
  • Shipment to WIPP
  • Install underground
  • Operation
  • Extendable composite 90-foot boom, suspended by moveable cradle atop a support structure
Commence Waste Operations

Key Steps

• Nuclear Safety Document Revisions (continuing)
• Safety Management Program Revitalization (continuing)
• Underground restoration (initiated)
  • Radiological Roll-back, Re-Establish Safety Systems, Cleanup, Habitability, Fire Protection, Maintenance and Ground Control
• Expedited Panel 6 and Room 7, Panel 7 Closure
• Interim Ventilation Modifications (procurement underway)
• Expedite mine stability (resume bolting)
• Supplemental Ventilation Modifications (initiated)
• Readiness Activities
• Commence Waste Operations
  • On-site waste
  • Off-site waste generators
Additional Key Steps

• Nuclear Safety Document revisions to support new ventilation system

• Continued ground control activities

• Replacement of outdated safety, mining and waste handling equipment

• New Ventilation System
  • Capital Project
  • New shaft and drifts (requires extensive mining)
  • New above ground ventilation system components (fans, filters)

• Readiness Activities
 Recovering the Underground

Legend
Zone 1a
Zone 1b
Zone 1c
Zone 2
Zone 3
Zone 4
Zone 5
Zone 6
Zone 7
Zone 8
Zone 9
Inaccessible

Salt Storage Piles
North Experimental Area
Waste Disposal Panels

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Definitions:

- **RBA** - < 20 dpm/100cm² ALPHA REMOVABLE
  - < 200 dpm/100cm² BETA REMOVABLE
- **CA** - > 20 dpm/100cm² ALPHA REMOVABLE
  - > 200 dpm/100cm² BETA REMOVABLE
- **HCA** - > 2,000 dpm/100cm² ALPHA REMOVABLE
  - > 20,000 dpm/100cm² BETA REMOVABLE

Legends:

- **RBA with RCY**
- **RBA**
- **CA**
- **HCA**
- **EHP Prohibited Area**
- **Potential Contamination Area**
- **CMR**
- **EMR**
- **UN Access Area**
- **Inaccessible**

Notes:

1. Drift widths not to scale, enlarged 3x for clarity.
2. Existing excavation reflects status as of 1/28/14.
Questions & Answers