

Carlsbad Town Hall Meeting

U.S. Department of Energy
Waste Isolation Pilot Plant

January 8, 2015



Agenda

- Opening Comments – John Heaton
- Update on CBFO and WIPP activities – Joe Franco
- Recovery Status – Jim Blankenhorn
- LANL update – Dave Nickless
- Audience Questions
 - In house
 - Internet
- Closing Comments – Joe Franco



Joe Franco, CBFO Manager

UPDATE ON CBFO AND WIPP ACTIVITIES

Recent WIPP Activities

- Approval of WIPP budget
- Project REACH underway
- Underground progress
- CAM alarms
- EA Reports on Ventilation



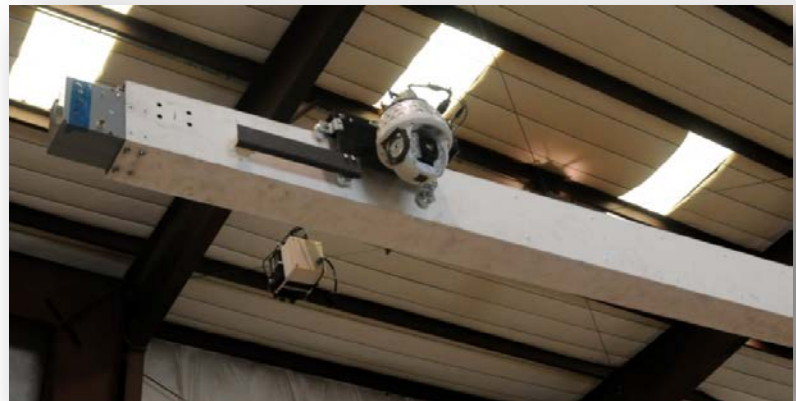


Jim Blankenhorn, NWP Recovery Manager and
Deputy Project Manager

RECOVERY STATUS

Project REACH

- All REACH equipment has been installed in Panel 7, Room 7
- Video/photo imaging began this week
 - May take several weeks to capture all desired images
- AIB team members are currently on site

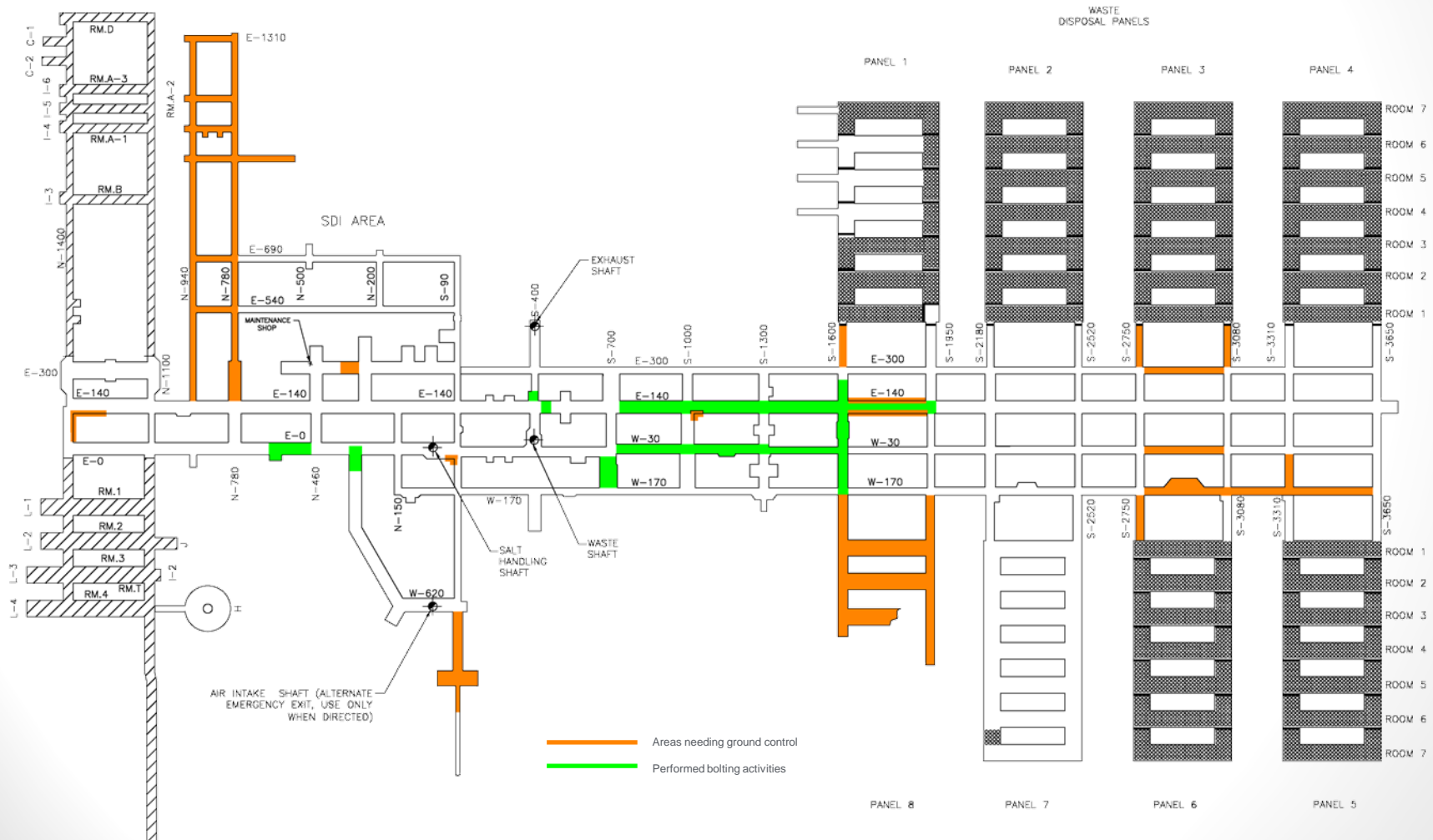


Ground Control



- Bolting activities are completed in the following areas:
 - W-30 S-700 to S-1600
 - E-140 S-700 to S-1950
 - W-170 to E-300 at the S-1600 cross drift
 - Other smaller locations
- Performing a second pass through these areas to complete any additional bolting

WIPP Underground



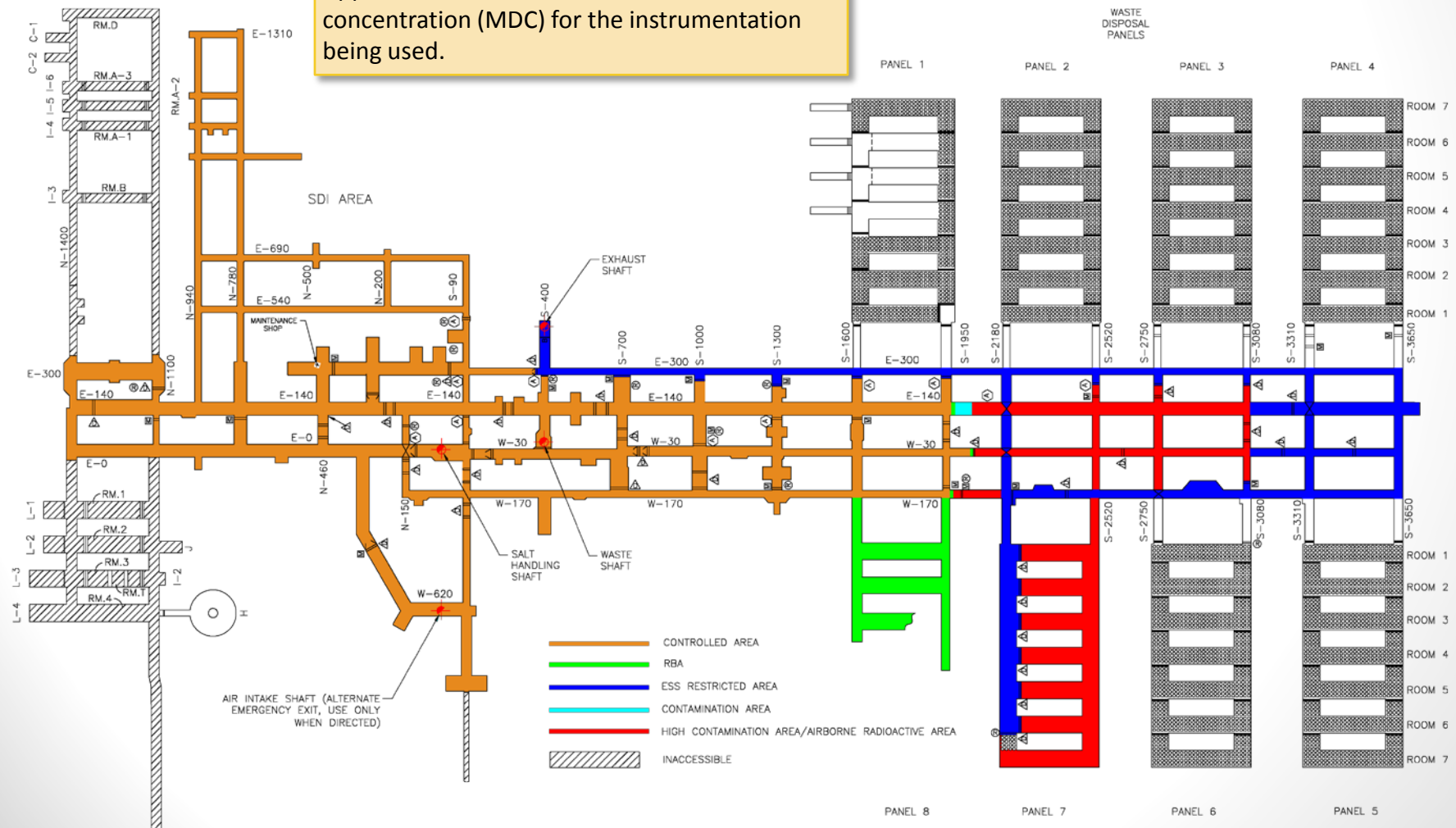
Waste Hoist

- Waste Hoist is currently available for equipment conveyance and emergency egress of personnel
- All water in the sump has now been pumped
- Removal of salt to uncover the guide rope weights is the next, and final activity prior to inspection of the guide rope weights
- Once the guide rope weights are inspected, the hoist will be available for normal transport of personnel into the underground



Recovering the Underground

Note: Survey results from both the controlled area and radiological buffer areas are below the contamination values found in 10 CFR 835, Appendix D and below the minimum detectable concentration (MDC) for the instrumentation being used.



Other Underground Activities

- Soot cleaning
 - Cleaning of underground electrical panels approximately 60% completed
- Radiological mitigation plans
 - Two applications have been tested to make contaminated areas useable:
 - Water wash
 - Paint
 - Both methods have proven effective in fixing contamination.
 - Work packages are being developed to begin decontamination activities in Panel 7.



Office of Enterprise - WIPP Assessments

- Site visits were conducted in June 2014
- EA released two assessment reports in December
 - WIPP Maintenance Recovery Plan
 - WIPP Recovery Plan for Operating Diesel Equipment with Available Underground Airflows
- Two findings
 - The WIPP Ventilation Plan does not adequately reflect the mine ventilation system as currently configured or the conditions and assumptions under the Recovery Plan
 - NWP does not have a sound engineering approach for determining the minimum ventilation rates for diesel equipment



Dave Nickless, LANL-EM Legacy Waste Manager

UPDATE ON LANL ACTIVITIES



Joe Franco, CBFO Manager

CLOSING COMMENTS

Questions & Answers

