

CARLSBAD TOWN HALL MEETING

U.S. Department of Energy
Waste Isolation Pilot Plant (WIPP)

April 17, 2014



Meeting Agenda

- Opening Comments – Mayor Janway
- CBFO Manager Remarks – Joe Franco
- Update on Phase 3 Activities – Joe Franco/Tammy Reynolds
 - Previous entries
 - HEPA filter change out mock up
- CEMRC Sampling Results – Russell Hardy
- Closing Comments – Joe Franco
 - WIPP Recovery Plan taking shape
- Audience Questions
 - One question at a time please

UPDATE ON RECOVERY ACTIVITIES

Joe Franco, CBFO Manager

Tammy Reynolds, NWP Deputy Recovery Manager

Phase 3: Activity 1

- Completed April 12
- No contamination found
- Ground conditions better than expected



Phase 1



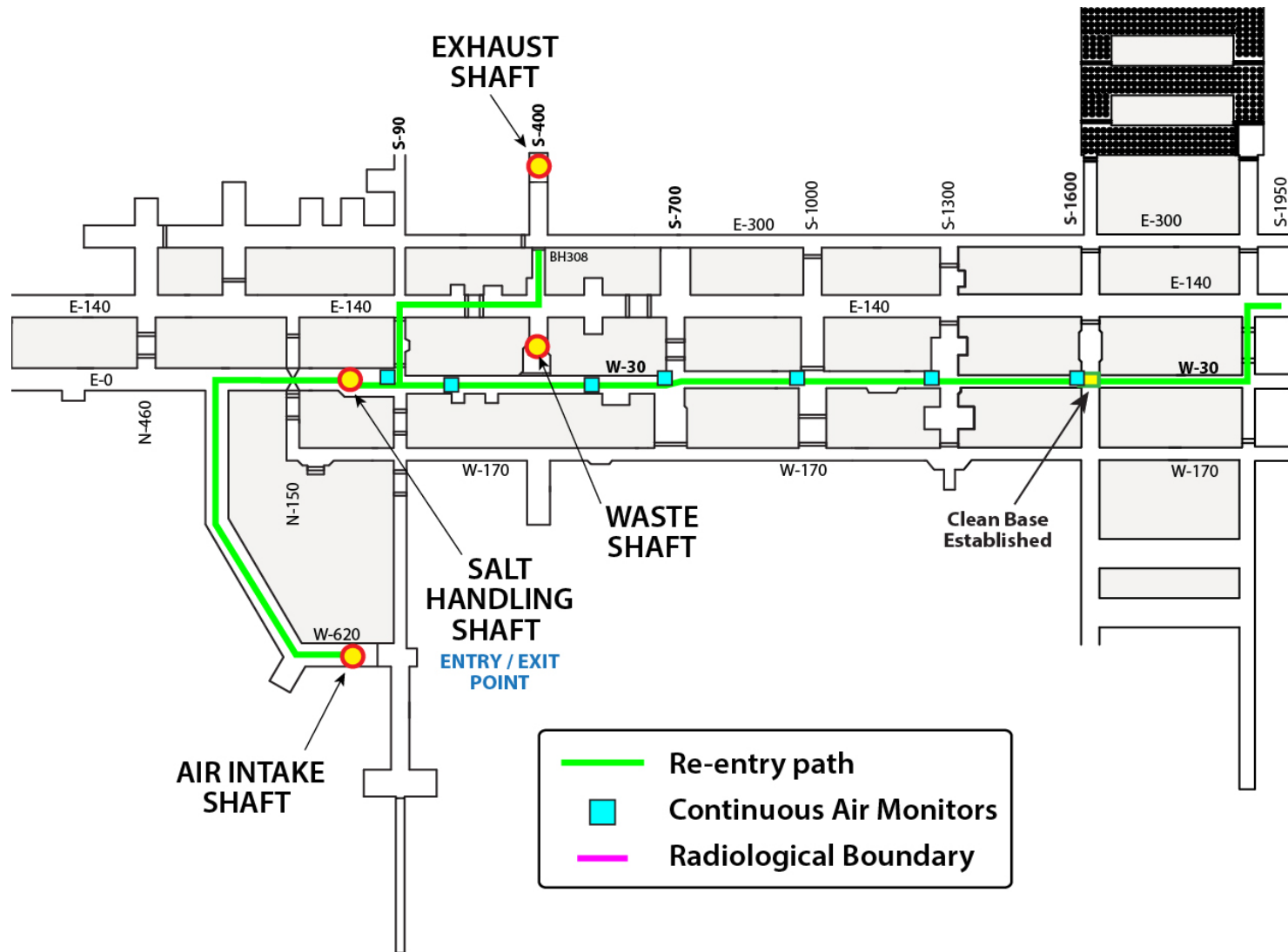
Phase 2A



Phase 2B



Phase 3



Phase 1



Phase 2A



Phase 2B



Phase 3

Phase 3: Activities 2 & 3 Combined

- Re-entered Wednesday, April 16
- Surveyed between Panel 6 and the Continuous Air Monitor (CAM) that alarmed. No detectable contamination was found.
- Proceeded to Panel 7
 - Surveyed as far as Room 3 before turning around
 - Contamination was found upon entering Panel 7 and became more widespread as the team progressed towards Room 7
 - Observed ground conditions were good
- Evaluation of the radiological surveys and data from Panel 7 being performed prior to the next entry.



Phase 1



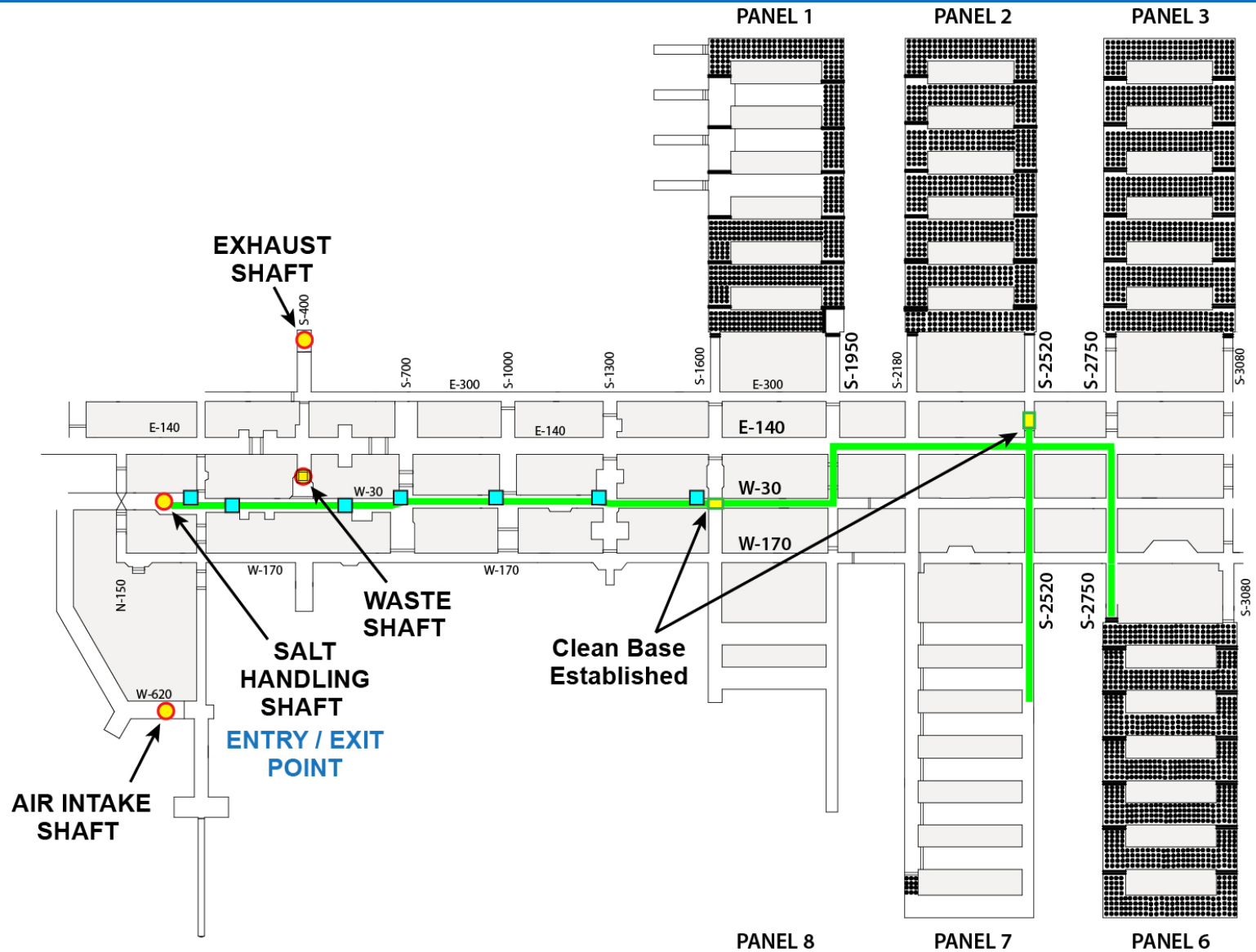
Phase 2A



Phase 2B



Phase 3



Phase 1



Phase 2A



Phase 2B



Phase 3

Contingency Robot Demonstration and Preparation

- Sandia and LANL robot operators received training required for re-entry activities
- A demonstration of the robot capabilities was conducted at the WIPP site
- The re-entry team members met and discussed the robot capabilities with the robot operators
- The robot is planned as a contingency activity if personnel are unable to get to the waste face due to radiological conditions
- The robot is also being considered for mine characterization of the exhaust drift



HEPA Filter Change Out Activity

- Personnel from Savannah River arrived this week
- Mock up performed to simulate actual change out conditions
- More practice ahead
- Activity scheduled for next month



CEMRC MONITORING RESULTS

Russell Hardy, Director

CLOSING COMMENTS

Joe Franco, CBFO Manager

WIPP Recovery Plan Taking Shape

- DOE, NWP and its parent companies discussed the framework for the WIPP Recovery Plan. Topics included:
 - Mine Stability
 - Decontamination and Remediation
 - Ventilation
 - Documented Safety Analysis
 - Corrective Action Plans – fire and radiological events
 - Schedule
 - Cost
- We will work together to finalize a solid plan in the next few weeks



QUESTIONS AND ANSWERS
