CARLSBAD TOWN HALL MEETING

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

May 8, 2014

Meeting Agenda

- Opening Comments – Mayor Janway
- Panel Member Introductions – John Heaton (Moderator)
- CBFO Manager Remarks – Joe Franco
- Update on Phase 3 Activities – Jim Blankenhorn
  - Event investigation continues
  - Environmental sampling
- New Mexico Environment Department – Ryan Flynn
- Closing Remarks – Joe Franco
- Audience Questions
  - One question at a time please

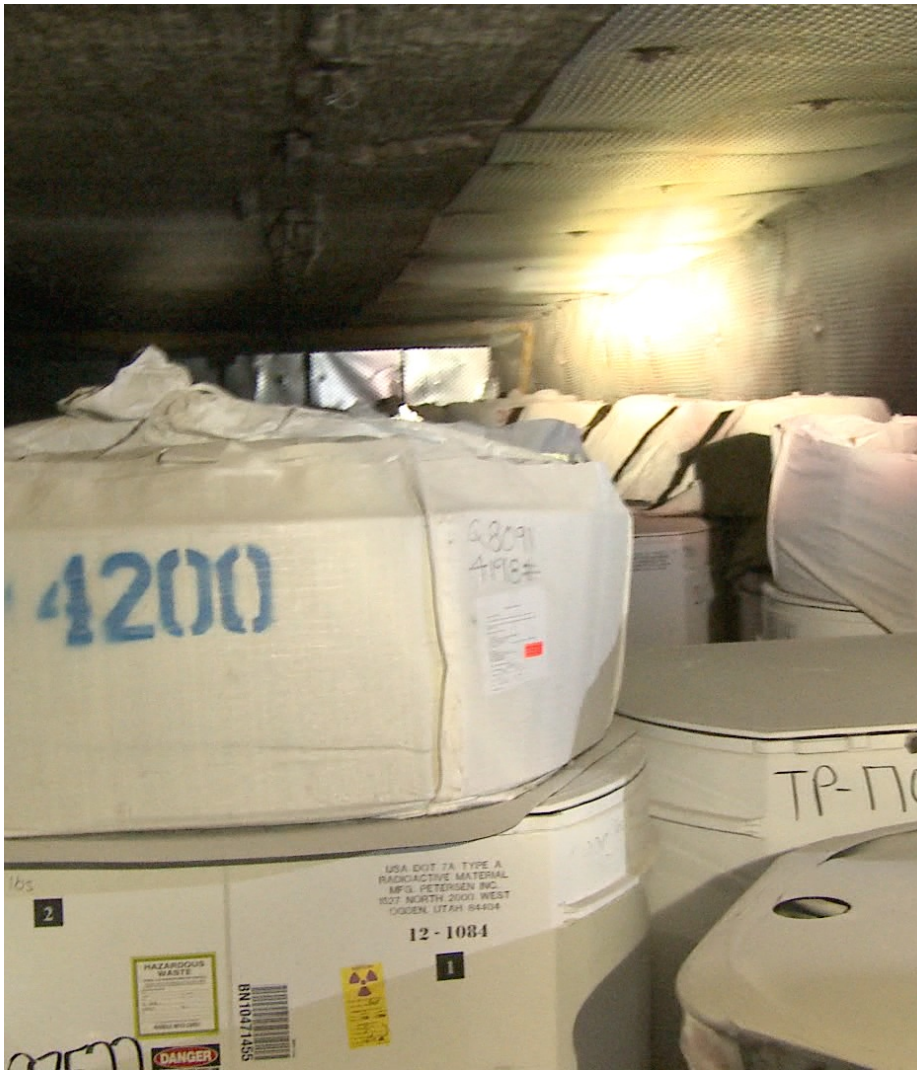
OPENING COMMENTS

Joe Franco, CBFO Manager

UPDATE ON RECOVERY ACTIVITIES

Jim Blankenhorn, NWP Recovery Manager

Event Investigation Continues

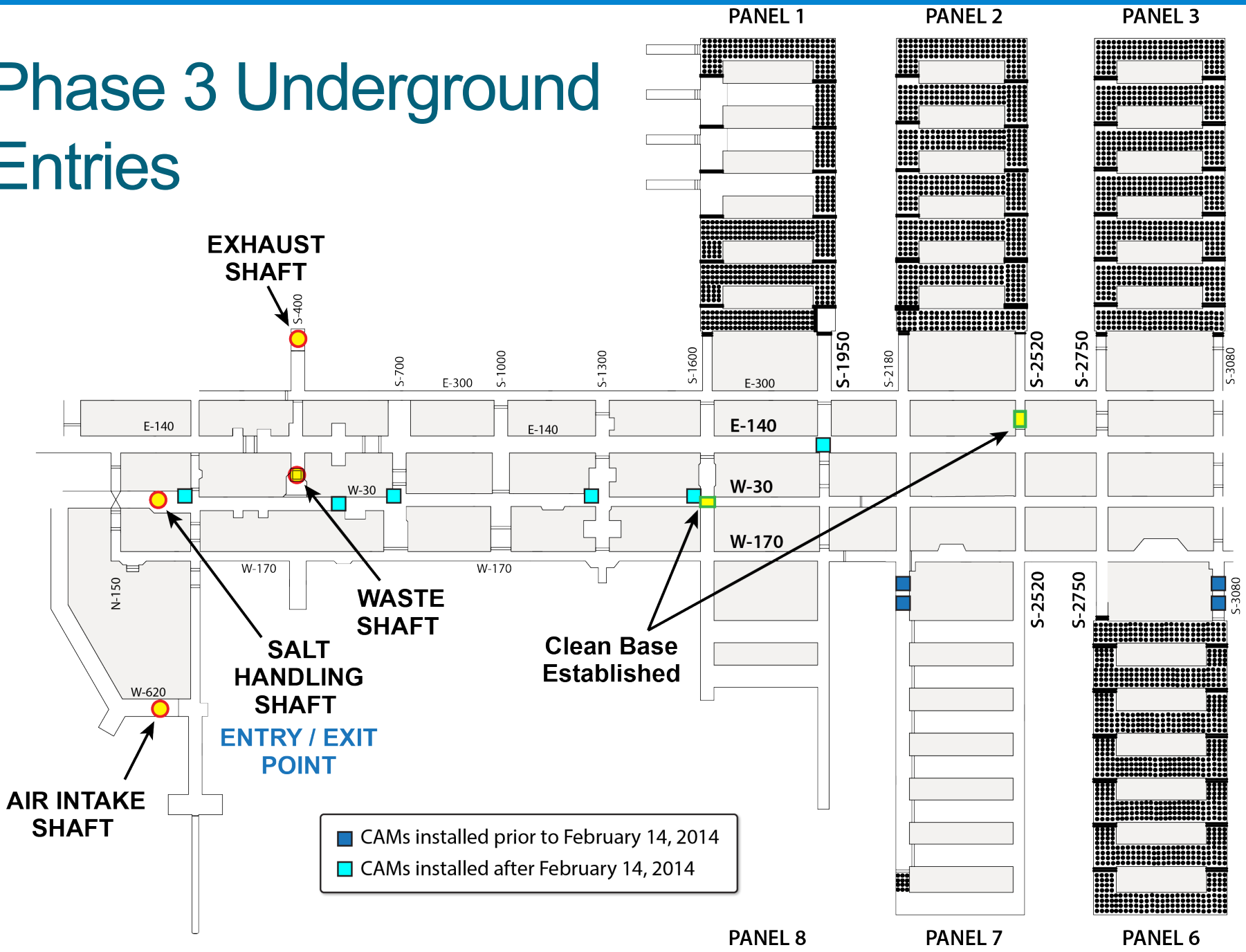


- Based on evidence from last week's entry, NWP made decision to issue an Occurrence Report
- One hypothesis is nitrate salts in a LANL waste stream COULD be a contributor to the event
- Compensatory measures included halting LANL shipments, and working with Waste Control Specialists to take appropriate precautions

Event Investigation Continues *(continued)*

- CBFO/NWP working closely with national labs at Los Alamos and Savannah River to perform chemical & isotopic analysis
- This will provide us another piece of the puzzle
- It is still to early to determine whether this is the source of the event; we will continue to look at all scenarios

Phase 3 Underground Entries



Preparations for the Next Underground Entry

- Developed telescoping boom to help obtain overhead photos from suspected event scene
- We will also collect additional samples from Panel 7 to help with the forensic analysis

Environmental Sampling Update

- 3 new water samples collected March 26 from rooftops, roadway drainage

- Remaining new environmental samples all below Minimum Detectible Concentrations
  - 14 sediment samples
  - 19 soil samples
  - 32 vegetation samples

NEW MEXICO ENVIRONMENT DEPARTMENT UPDATE

Ryan Flynn, NMED Cabinet Secretary

QUESTIONS AND ANSWERS