U.S. DEPARTMENT OF ENERGY | OFFICE OF ENVIRONMENTAL MANAGEMENT

Carlsbad Town Hall Meeting

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

July 9, 2015

Agenda

- Opening comments – Mayor Dale Janway
- Moderator – John Heaton
- Update on CBFO and WIPP activities – Sean Dunagan
- Recovery status – Jim Blankenhorn
- Audience questions
  - In house
  - Internet
- Closing comments – Sean Dunagan

Update on CBFO and WIPP Activities

Sean Dunagan, CBFO Recovery Manager

WIPP Recovery Progress

- New acting CBFO Manager - Dana Bryson
- Recovery Progress
- TRU waste corporate board meeting

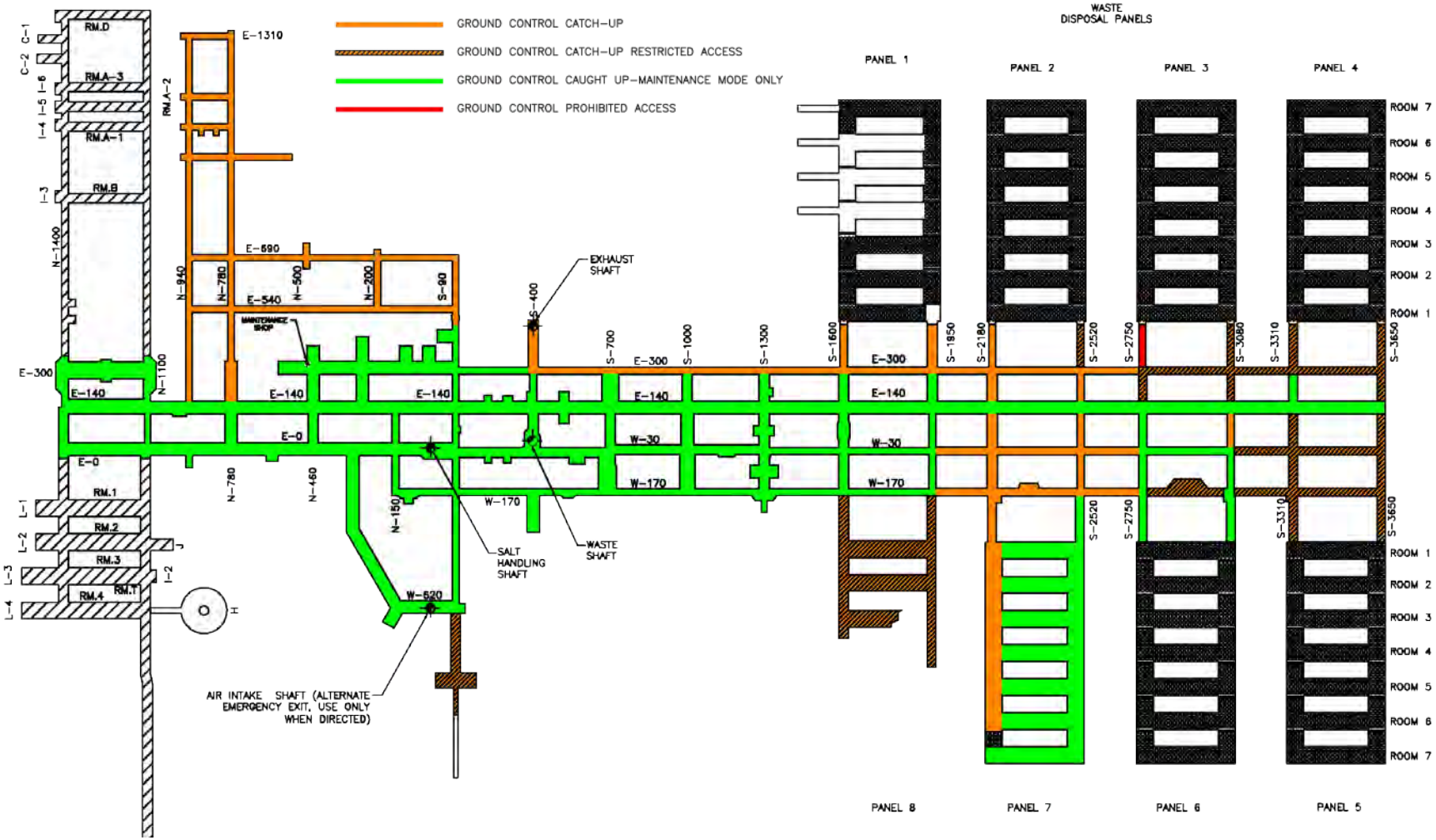
Recovery Status

Jim Blankenhorn, NWP Recovery Manager and Deputy Project Manager

Hybrid Bolter

- WIPP has purchased a new hybrid (diesel/electric) bolter
- The unit is currently dissembled above ground at WIPP in preparation for moving to the underground
- Once reassembled underground, the bolter will allow acceleration of ground control work

Ground Control

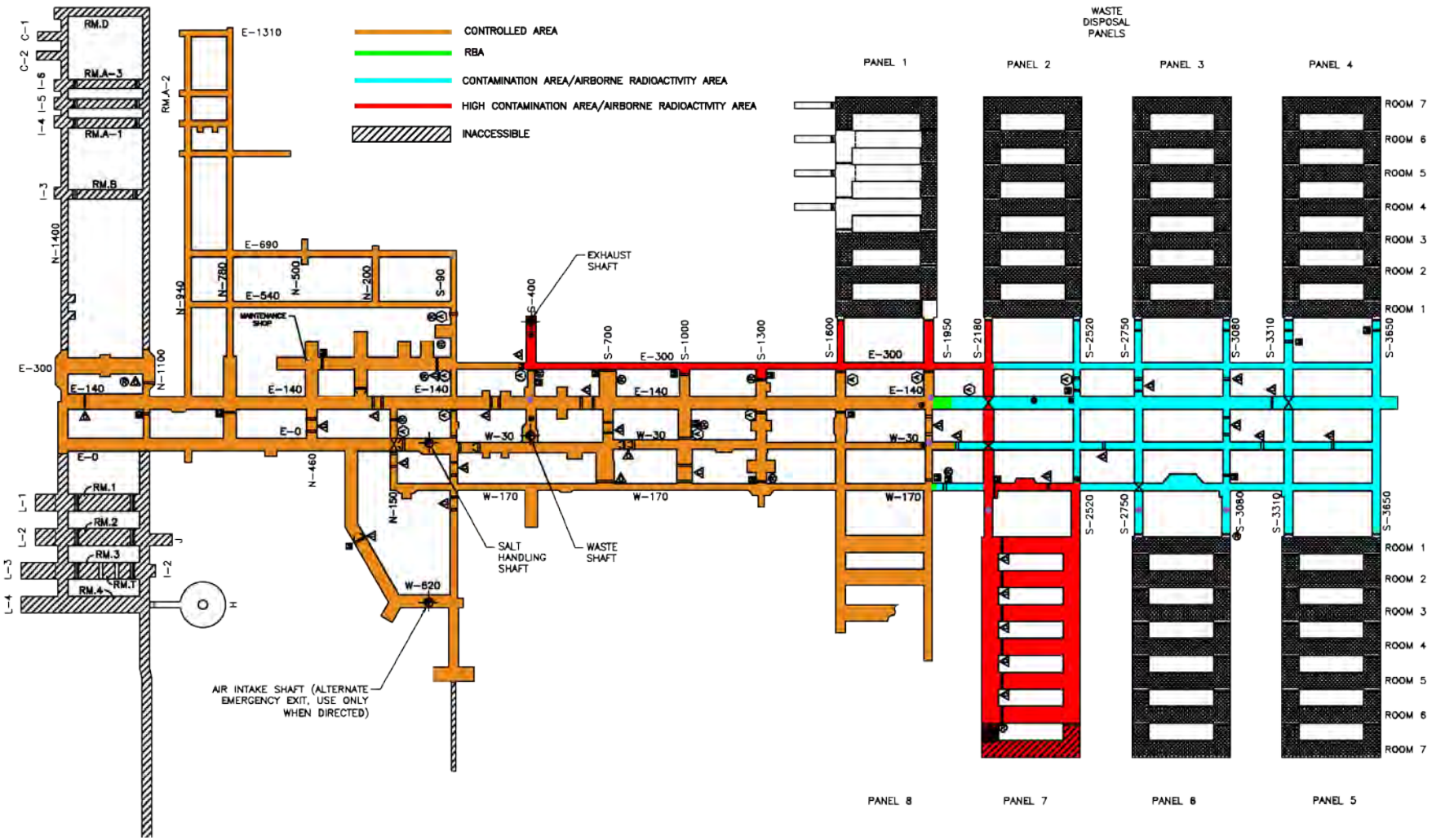


Over 2,700 bolts installed as part of the “catch-up” bolting activities

Radiological Risk Reduction

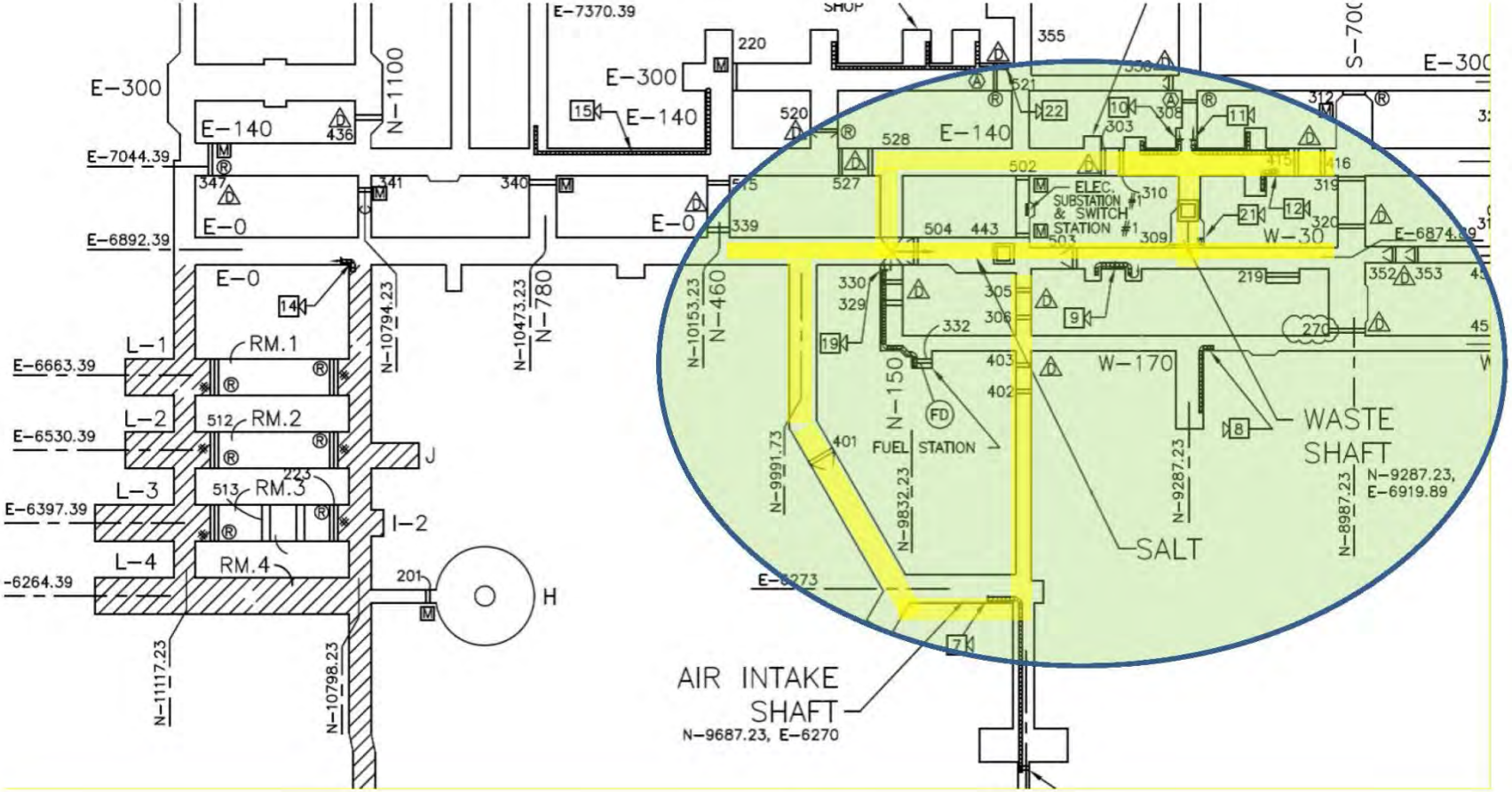
- Radiological risk reduction activities continue in the underground
  - Use of a water spray continues to be effective
  - Brattice cloth is being placed on the floor of the repository and covered with run of mine salt

Radiological Posting



Combustible Control Zones

U/G Combustible Control Zone
May 31,2015



Recovering WIPP Safely

- New combustible control process established
- Increase in number of workers allowed in the underground

Interim Ventilation System

- Ductwork
  - Received 7 of 12 ductwork shipments
- Civil engineering work
  - Final two concrete placements completed this week
  - Final grading and cleanup scheduled for mid-July
- Fan/Filter Units
  - Rework plan being finalized
  - Testing on the welds in process

Supplemental Ventilation System

- Shipments of the fan units have arrived at WIPP
- The supplemental ventilation system will be placed underground in the S-90 drift
- Will draw 130,000 cubic feet per minute of surface air into the underground

WIPP Emergency Operations Center

- Construction of new Emergency Operations Center (EOC) in process
- After appropriate approval, the EOC will move from the WIPP site to the Skeen-Whitlock building in Carlsbad
- WIPP will use a new online incident management system (WebEOC)
  - Off-site partners (city, county, state, and federal) will have access to the system

Questions
&
Answers

Closing Comments

Sean Dunagan, CBFO Recovery Manager