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

March 5, 2015

Agenda

- Opening Comments – Mayor Dale Janway
- Update on CBFO and WIPP activities – Dana Bryson
- Recovery Status – Tammy Reynolds
- Radiological Contamination – Jim Blankenhorn
- Audience Questions
  - In house
  - Internet
- Closing Comments – Dana Bryson

Update on CBFO and WIPP Activities

Dana Bryson, CBFO Deputy Manager

WIPP Recovery Progress

- Successful completion of Project Reach
- Restoring the underground
  - Bolting
  - Contamination mitigation
- Panel 6 initial closure

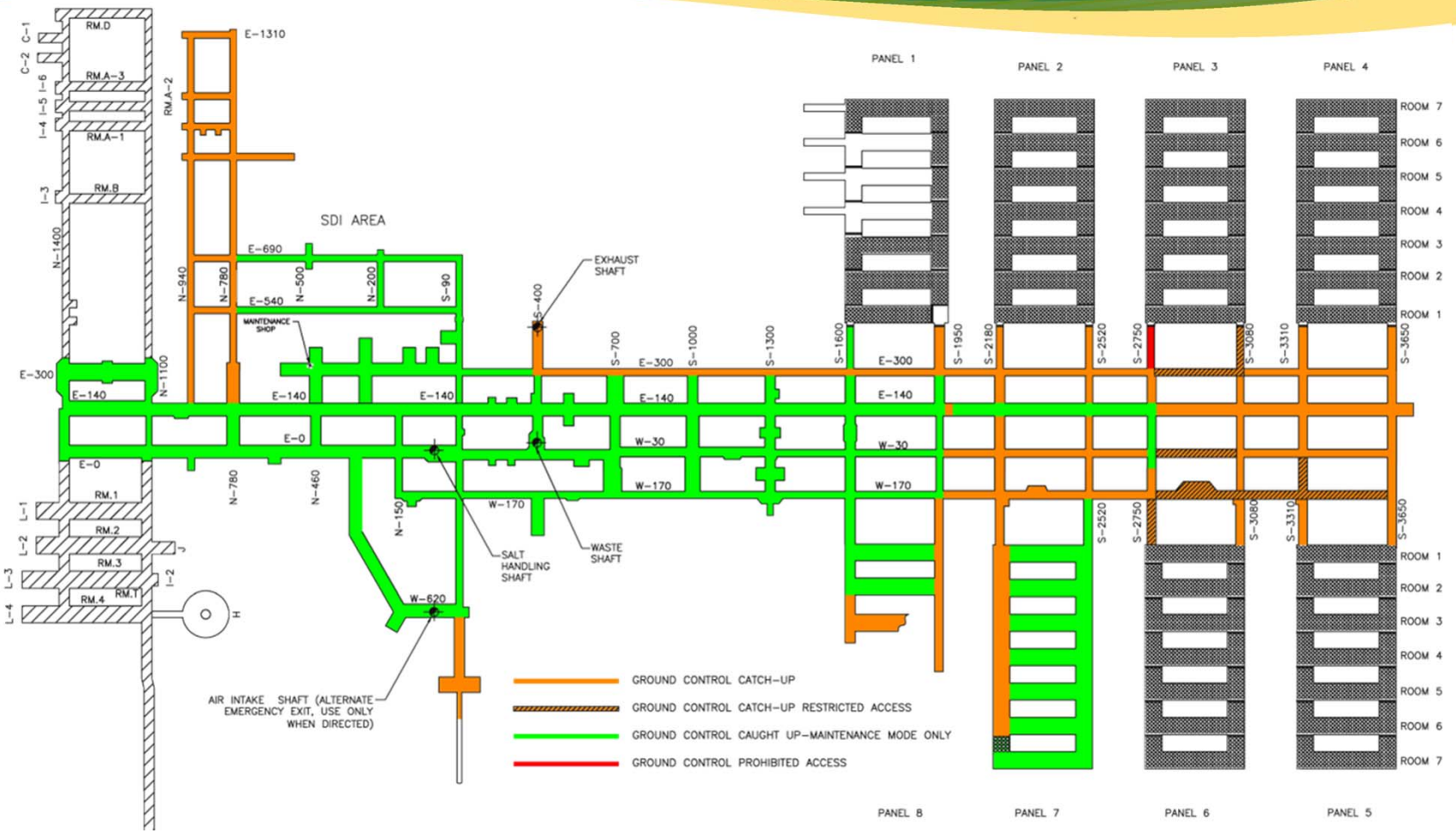
Outreach Efforts

- Stakeholder briefings
  - New Mexico Legislative
  - Carlsbad small business
- Emergency Management Regional Response Workshop

Recovery Status

Tammy Reynolds, NWP Deputy Recovery Manager

Ground Control



- **Bolting activities are continuing in both uncontaminated and contaminated areas**
  - Underground bolting is 65% complete
  - Bolting activities scheduled to facilitate initial closure of Panel 6

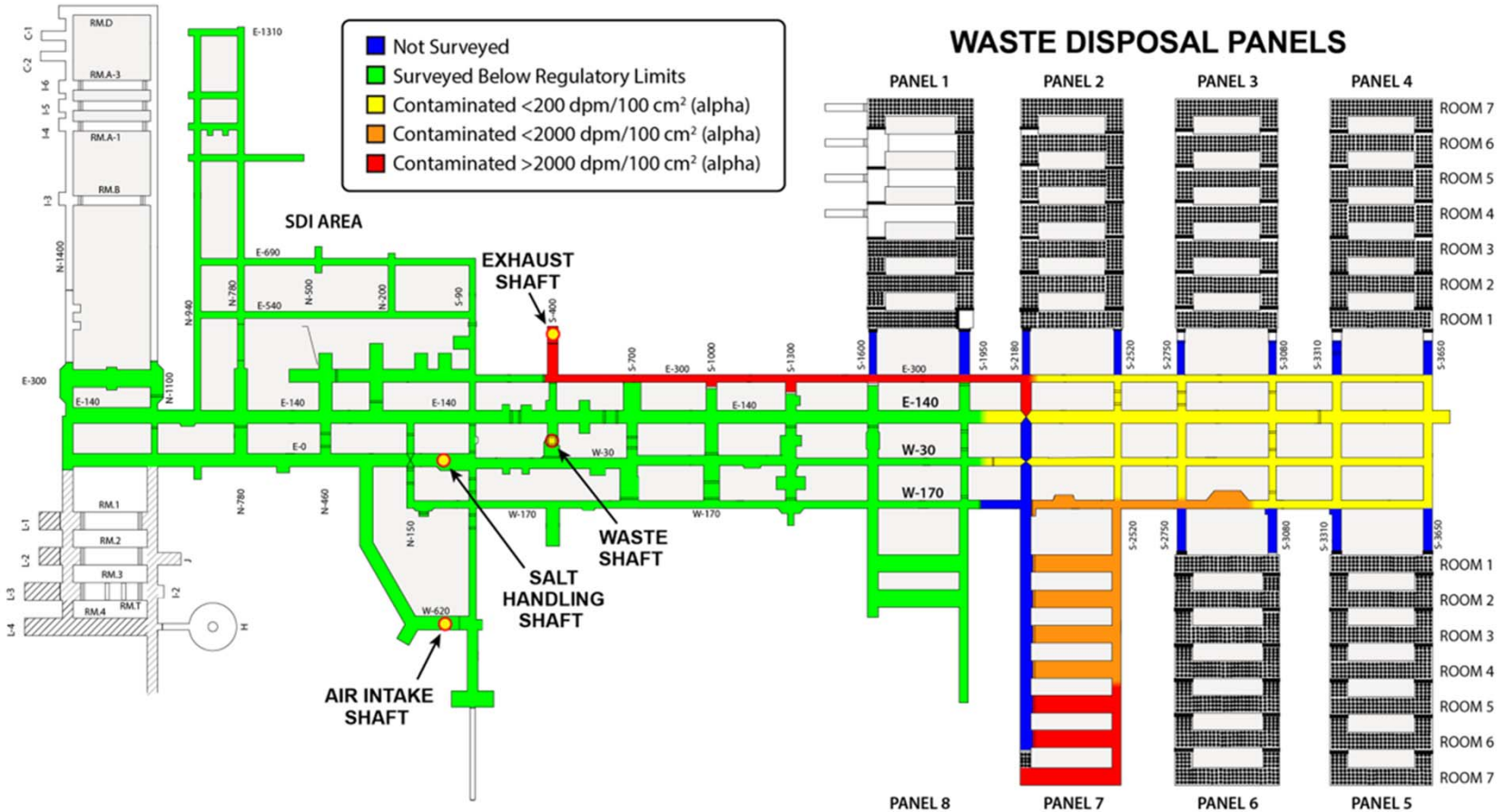
Ventilation System Filter Change-Out Preparations

- Periodic filter replacements are expected and included in the Recovery effort.
  - The WIPP ventilation system has two filter units
    - Each unit has 84 filters comprised of four stages
    - The first stage of filters (moderate filters) have been replaced due to a buildup of salt dust.
- Recent radiological surveys show significantly less contamination on the filters than during previous filter replacements in June 2014

Radiological Contamination

Jim Blankenhorn, NWP Recovery Manager

Radiological Contamination Levels



Contamination Mitigation

- WIPP has procured new equipment to mitigate contamination
  - Spray cart
    - Applies a water mist to stabilize and encapsulate the radioactive particles into the salt
  - HEPA vacuum system
    - Used to capture loose contamination that has not been encapsulated into the salt

Questions
&
Answers

Closing Comments

Dana Bryson, CBFO Deputy Manager