

# WVDP Update



**EM Environmental Management**

safety performance cleanup closure

WVDP Citizen Task Force, September 26, 2007

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## Safety

- One first aid, two recordables
  - First aid: bee sting
  - Recordables
    - Sutures to a finger after shutting the finger in a vehicle door
    - Particle of foreign material flew into an employee's eye
- Integrated (DOE and contractor) Site Management System (ISMS) Review September 10 – 13
  - Team reviewed work planning, procedures, hazard identification, ISMS implementation and safety culture, lessons learned integration and conducted field interviews with employees
  - Findings: WVDP's mechanisms for ISMS continue to be effective and ISMS was adequately integrated with other WVDP management systems. The team also found that WVES effectively managed ISMS during contract transition

TRC	1.8
DART	1.3



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## Drum Cell

- More than 20,000 LLW drums of cemented waste were stored at the WVDP when project started in August 2006
- 88 gondola cars were safely loaded and shipped off-site
- Approximately 40 additional truck shipments will finish this job
- The Drum Cell shipping campaign will be 100 percent complete, with all the drums disposed in Nevada, by end of October, early November



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## WVNSCO Work Concludes

- Processed and shipped 16,030 cubic feet of LLW
- Processed five boxes of high-activity LLW previously removed from Vitrification Facility in the Remote-Handled Waste facility
- Awarded contract to install cap and slurry wall on NRC-licensed Disposal Area
- Completed characterization plan for additional field studies on North Plateau Groundwater Plume
- Authorized field engineering studies on rail spur



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## WVES Status

- **Main Plant Work**
  - General Purpose Cell (GPC) Crane Room entries to evaluate equipment operability
  - Conducting hazardous items identification walkthroughs
- **Processing LLW and TRU waste**
  - Processing waste boxes in RHWF
  - Processing legacy waste in Waste Packaging Area, Equipment Decontamination Area / Fuel Receiving Areas
  - Shipping legacy LLW to Energy Solutions
- **NDA Cap Installation**
  - Core drilling begun to confirm field conditions
    - Every 40 feet along slurry wall (~22 holes)



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## The Way Ahead – A New Era at the WVDP

- Event held September 18
- Key speakers: Alan Steinberg, EPA Region 2 Administrator, and James Rispoli, DOE Assistant Secretary for Environmental Management
- Two-fold Purpose:
  - Celebrate Drum Cell success
  - Announce the progress federal and state agencies are making in resolving issues to allow site cleanup and the stabilization work to move forward



James Rispoli and Alan Steinberg



Judy Einach, James Rispoli, Lee Lambert, Joe Patti



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