Safety

1 Million work hours without a lost-time work accident or illness (Sept 3, 2008)
Emergency Response Exercise

• Outside agencies invited to participate
  – Bertrand-Chaffee Hospital (BCH)
  – West Valley Volunteer Hose Company
  – DOE-Headquarters Emergency Operations Center

• Objectives
  – Security response
  – Emergency Medical Response Team (EMRT)
  – Response to a Transuranic waste box breach

Main Plant Process Building

• Completed removal of asbestos-containing material from vessels and equipment in the Acid Recovery Cell
  – Draining and removing in-cell piping
• Gaining access into ground floor of the Product Packaging and Handling (PPH) / Product Purification Cell - North (PPC-N)
  – “Cleanout” point for MPPB debris

Above: External wall of the PPH is scored before cutting
Above: Part of the wall is removed using a Track Saw, leaving approximately one foot of concrete wall, which will be removed to install an access door

Below: Part of the wall is removed, leaving approximately one foot of concrete wall, which will be removed to install an access door
Waste Management

- Waste Management
  - Successfully reducing the site’s inventory of stored waste
    - Processing continues in five locations
    - Remote processing underway in Vitrification Facility and Remote Handled Waste Facility
    - Enhanced contact-handled capabilities with the installation of ventilation hood
  - Resumed low-level waste shipments in August
    - 22 shipments planned through October

NRC-licensed Disposal Area Cover

- Barrier wall installation complete
- Cap installation underway
- Evaluating liquid seep
NDA Cover (cont)

- By the end of the day on Sept 23, workers had installed 6 of 29 panels (approx 20 percent)

North Plateau Groundwater Plume

- Sampling
  - Samples collected from 23 locations outdoor and inside the Main Plant
  - Analysis underway
Balance of Site Facilities

• Balance of Site Facilities
  – Demolished three on-site facilities
    • Vit Diesel Shed
    • Old Counting Lab
    • Emergency Vehicle Shelter
  – Accepted bid for dismantlement of Vitrification Test Facility from the Boys and Girls Club of Springville
    • Expect building to be taken down in 2009

Community Outreach Initiatives

United Way Day of Caring
• Springville Community Pool
• Delevan Head Start
• 52 WVDP employees completed painting, landscaping, and maintenance projects on August 14