Safety Performance

- As of December 10, 2010, WVDP employees have worked more than 3.6 million hours without a lost-time accident or illness

- Three First Aids:
  - Bee sting on nose, Aug 27
  - Bumped shin, Sept 24
  - Hand and upper lip abrasions, Oct 18
  - No first aids in November

- No recordable injuries

- TRC is 0.3 and the DART is 0.2
Work Activities: Main Plant Asbestos Removal Project

• Contamination Event follow up
  – Completed cleanup in the Lower Extraction Aisle (LXA)
    • Installed special glove bag on vent duct to prevent recurrence
    • Conducted roof repairs to prevent rainwater leakage
  
• Initiated ACM removal in the LXA (same area where contamination occurred)
  – Completed ~300 LF of non-steam line ACM removal
  – ~200 LF steam line will done in spring when steam system is cool

• Moving to Chemical Operating Aisle

Work Activities: Off Gas Cell and Off Gas Cell Blower Room

• Off Gas Cell
  – Conducting dose reduction activities to prepare for hands-on dismantlement
    • Added 6" grout to floor for dose reduction and surface leveling
    • Conducted remote wall scabbling in highly contaminated corner; did not provide desired results
    • Preparing for grout shielding in corner in mid-January

• Off Gas Blower Room
  – Removed two series of process lines in room
  – Moving into associated pump niches to complete dismantlement
  – Expect January completion
Work Activities: Head End Cells Nitrocision Project

- Nitrocision® technology is very successful at removing Polymeric Barrier System (PBS) from cell walls
  - Completed wall surfaces in the Process Mechanical Cell (PMC)
    - Preparing for startup of vacuuming system
  - Completed 80% of wall surfaces in the General Purpose Cell (GPC)

Work Activities: Extraction Cell – 1

- Remote dismantlement using Nuvision® robotic arm continues
  - Top down piping removal in center of cell underway
  - Completed removal of first vessel
  - Preparing for removal second vessel
    - Core boring completed for vessel decon and fixative application
    - Removal planned for next week
Radioactive Waste Processing

• As of November 30, 2010
  – Processed 77,810 ft³ of legacy (stored) low-level waste
  – Processed 48,800 ft³ of Transuranic waste
• Recent processing improvements
  – Installed floor levelers in Vitrification Facility
  – Implementing drum closure system for high activity remote-handled TRU drums
• Processing improvements planned for January
  – Deploying Brokk 180 in Remote-Handled Waste Facility
  – Deploying remote plasma cutting in Vitrification Facility

Waste Tank Farm

• Tank & Vault Drying System
  – Completed installation of underground and above ground ductwork for the tanks and vaults
  – Readiness self-assessment is in progress
  – Project remains on target for completion by December 31, 2010
North Plateau Groundwater Plume

- Completed Permeable Treatment Wall installation
- Monitoring well installation in progress
  - 29 wells installed to date

Community Support Programs for Families in Need

WVDP Annual Food Drive
- Nov 8-18
  - Employees, subcontractors, and West Valley Central School students collected ~78,000 lbs of food for eight area food pantries
    - 330 turkeys donated
    - 900 families served
  - URS Corporation donated $10,000 to the Western New York Food Bank for holiday food on December 10
  - Supported two families in need with holiday gifts through the Olean Times Herald’s Gift Tree Program

Food Drive donations delivered in time for Thanksgiving