Safety

- Lost-time accident on April 25, 2007
  - First in more than four years
    • Fall from ladder resulted in shoulder injury
    • Employee recovering at home
  - Skin contamination on May 1 to worker in former Fuel and Receiving Storage area
- Contractor and DOE conducted independent reviews
  - Contractor conducting procedure review to strengthen work procedures
Work in Progress

- Low-level Waste (stored)
  - Processed and shipped \( \sim 11,000 \text{ ft}^3 \)

- Remote Handled Waste Facility
  - Completed processing 19 boxes of waste that has been stored since 1980s

- Main Plant Decontamination
  - Completed decontamination of three laboratory cells
  - Work continuing in Analytical Aisle including removing high-dose laboratory waste
  - Work focus shifting to hardware removal from water treatment area

Work in Progress – Drum Cell

- Drum Cell
  - Continue to improve efficiencies with loading
  - Modifying tooling and procedures to reduce worker exposure to hazards
  - Shipped 2,328 drums; package 7,149 drums
  - Still "on track" to meet goal of shipping 18,000 drums by the end of the year
Work in Progress – Drum Cell (cont.)

Drums Removed Per Working Day
(2007)

- Approximate Monthly Average
  (typical)
  - 152 avg.
  - 99 avg.
  - 63 avg.
  - 33 avg.

01/01/07 02/01/07 03/01/07 04/01/07 05/01/07

Work in Progress

- Infrastructure
  Reduction

Schoolhouse
Old Warehouse
Maintenance Shop
Test and Storage
Building

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Work in Progress

- Infrastructure Reduction
  - Schoolhouse
  - Old Warehouse
  - Maintenance Shop
  - Test and Storage Building

Planning

- NRC-licensed Disposal Area (NDA) Cap
  - Cap and slurry wall design are underway with design completion by June 30, 2007

- Stored Liquid Management
  - Evaluation of options for management of liquids remaining in underground tanks and Main Plant under development

- North Plateau Groundwater Plume
  - Technical analysis of alternatives for containing the plume drafted and going through technical peer review
Interim Waste Storage Facility

- RCRA Interim Status Closure Plan for IWSF
  - Building used for RCRA waste container storage
  - Performed actions necessary for RCRA clean closure
    - Washed, decontaminated, sampled floor – all results below regulatory limits
    - Physical building removed in 2006, concrete pad remains
  - DOE submitted Closure Plan to NYSDEC

- Public Comment Period
  - May 24 – June 22
  - Submit comments to:

  Pat Concannon, NYSDEC Region 9
  Division of Solid and Hazardous Materials
  270 Michigan Ave.
  Buffalo, NY 14203

  Lynn Winterberger, NYSDEC
  Division of Solid and Hazardous Materials
  Bureau of Hazardous Waste & Radiation Management
  625 Broadway
  Albany, NY 12233-7268

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