



U.S. DEPARTMENT OF
ENERGY

OFFICE OF
ENVIRONMENTAL
MANAGEMENT

WVDP Project Update

Main Plant Process Building
Controlled Deconstruction

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Citizens Task Force Meeting
December 14, 2022

Safety

Metric	November 2022 12-Month Rolling Average
Total Recordable Cases (TRC)	0.30
Days Away Restricted or Transferred (DART)	0.30
Last Lost Time Case Recordable	April 26, 2022
Last Recordable Injury	May 12, 2022

Background Photo: Catt. Co. Emergency Services provides training to WVDP Security Force members and other first responders

Main Plant Deconstruction

Start of MPPB
Deconstruction
Sept. 21



Completed - Solvent Storage Terrace (1), Upper Warm Aisle(2), and Lower Warm Aisle (3)

Main Plant Deconstruction (Cont.)

MPPB Dero South 183 11/08/22 12:59:31



South Stairwell (1) removed and started Extraction Chemical Room (2)

Main Plant Deconstruction (Cont.)



Continued deconstruction of Extraction Chemical Room

Main Plant Deconstruction (Cont.)



Deconstruction of Extraction Cell #1

NEW WORK SCOPE:

- **New Guard House Construction** – Exterior work completed; fence line being installed; work on inside punch list items continuing



Guard House on
October 11, 2022



Guard House on
November 28 , 2022

- **Tank Sampling (8D-4)** – A new fabric roof was installed on the weather structure over the 8D-4 containment tent which eliminated precipitation in the working area; a mock-up is underway to demonstrate the use of a specialized pump to obtain a liquid sample of 8D-4 and familiarize new staff with sampling; and a radiation-resistant camera is being fabricated for use in the tank