CHBWV Project Update

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Citizen Task Force Meeting
April 27, 2016

Safety Performance

As of April 14, 2016, CHBWV and subcontractors worked approximately 1,940,579 work hours (1,256 days) without a lost-time work accident or illness.

Waste Repackaging in Lag Storage Area
High-Level Waste 2016 Campaign (Milestone 1)

Accomplishments

- Resumed relocation activities for the Relocation and Interim Storage of the High-Level Waste Canisters

Look Ahead

- One cask/week increasing to two/week in June
- Two-shift operations
- Complete cask relocation in December 2016

April 19 – HLW Cask Transported from On-Site Storage Pad to the Load In-Load Out Facility

Legacy Waste Accomplishments (Milestone 2)

Accomplishments

- Received NRC Special Package Authorization to ship the Vitrification Melter
- Renewed contract with MHF Logistics to manage the transportation (heavy haul truck and railcar) of the Melter plus two additional oversized low-level waste packages
- 85,787 ft³ of 165,515 ft³ Legacy Waste shipped
- 104 of 222 remote handled drums relocated from the Main Plant

Look Ahead

- Install an impact limiter onto the Melter waste package in preparation for shipment (steel and high density foam ‘bumper’)
Facility Disposition
(Milestone 3)

Accomplishments

- Completed removal of the Vitrification Cell BROKK through the Equipment Decontamination Room (EDR) and transferred the waste container to storage.
- Continued draining fluids from the two out-of-service cranes in the Vitrification Facility Crane Maintenance Room (CMR).
- Main Plant Process Building deactivation – 49% complete
- Vitrification Facility deactivation – 92% complete

Look Ahead

- Complete Vitrification Facility Deactivation – 2016
- Begin Vitrification Facility Demolition – Feb/Mar 2017

Balance of Site Facilities
(Milestone 4)

Accomplishments

- Five 40-cubic-yard roll-off containers of TSB office/restroom construction and demolition waste debris were transported to Waste Management in Chaffee, New York for disposal.
- Continued working 10-plex relocation – installation of additional floor supports for fire proof cabinets, furniture moves, installation of paging and water systems
- 15 of 47 site facilities demolished (31%)
- Material footprint reduction in the Warehouse continues - 5,874 ft³ of material identified and staged for excess and 107 items uploaded to the GSA excess system

Look Ahead

- Continue site reconfiguration and utility system reroutes (electrical, gas, IT) to position site for future D&D
- Continue preparing the 2015 Annual Site Environmental Report (ASER) – Previous editions are available at: http://www.wv.doe.gov/index.html