

West Valley Demonstration Project UPDATE

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Safety Stats

Metric	12-Month Rolling Average 2026
Total Recordable Cases (TRC)	0.66
Days Away Restricted or Transferred (DART)	0.66
Last Lost Time Case Recordable	None
Last Recordable Injury	None





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Cleanup Activities

Phase 1B D&D Scope – Near term scope

- Waste Management Area 1 (WMA-1)
 - Soils characterization in WMA-1 (Phase 3, Ongoing)
 - Utility reroute planning – Fire Water (Ongoing)
 - Soil excavation and retention wall planning (Ongoing)
 - Start slab demolition (Commenced)
- Demolition of Replacement Ventilation Unit and Fuel Receiving and Storage facility (Completed)
- Tank Farm pump removal and disposal (Planning)
- Safeguards and security, environmental monitoring, surveillance and maintenance, and support activities (Ongoing)



Waste Management Area-1 (WMA-1) Phase 3 Radiological Sampling



Crews continue retrieving samples to characterize the soil for constructing a retention wall (needed for excavation). Completed 16 of 19 holes.

Notes:

Phase 1: Completed 28 holes
Phase 2: Completed 18 holes



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Removal of Fuel Receiving & Storage (FRS) Facility



Starting the demolition of the FRS



Removal of Fuel Receiving & Storage Facility (Cont.)



Crews continue to remove the metal exterior of the FRS



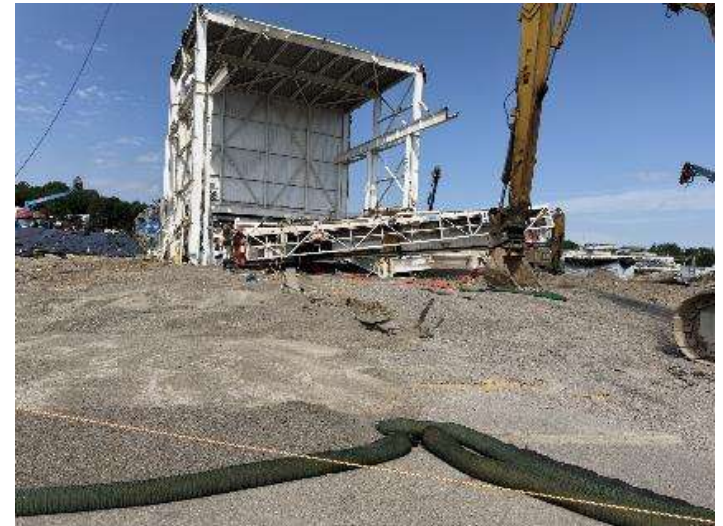
Removal of Fuel Receiving & Storage Facility (Cont.)



Crews remove the remaining steel beams from the east wall of the FRS



Removal of Fuel Receiving & Storage Facility (Cont.)



Crews safely remove overhead crane from the FRS



Removal of Fuel Receiving & Storage Facility (Cont.)



Taking down the FRS lower bay structure to complete demolition

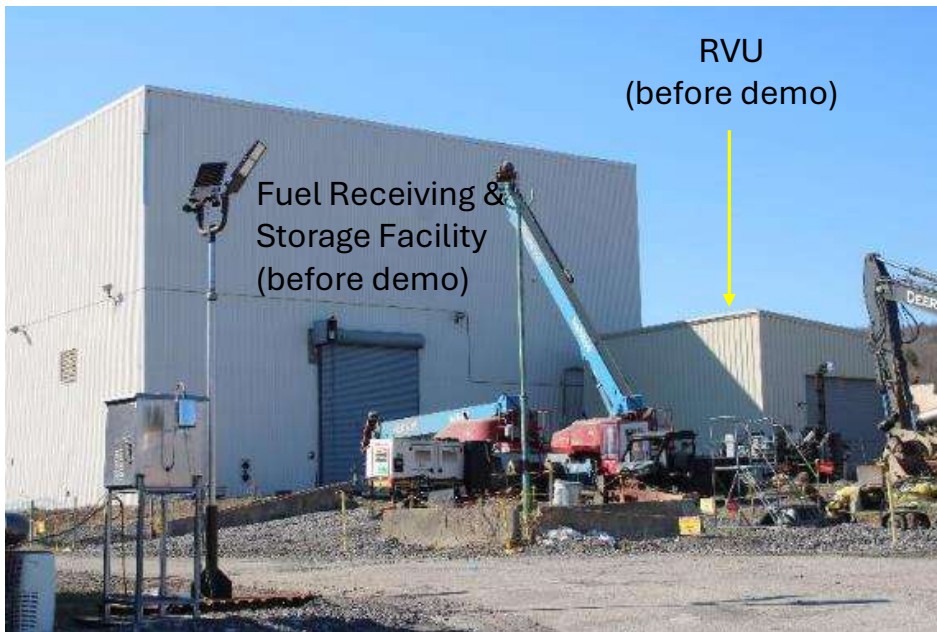


Ancillary Building Slab Removals

*This work will help pave the way for the future
Waste Management Area-1 Excavation*



Head End Replacement Ventilation Unit Building



Fuel Receiving &
Storage Facility
(before demo)

RVU
(before demo)



RVU slab demolition (this work will help pave the way for Waste Management Area-1 Excavation)



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Head End Replacement Ventilation Unit Building (Cont.)



Demolition debris removal: (l) Excavator loads waste container; (r) Heavy-duty fork truck places a lid on the waste container



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Hittman Slab (Radwaste Process Building)



Fire Loop Installation

Awarded Contract:

- Subcontractor trained, mobilized, and onsite working
- Started excavation of Fire Pump House foundation area
- Ordered water tank and Fire Pump House pumps (2)



Other Work Activities

- Continued scene setting activities required for WMA-1 remediation:
 - Continued engineering design work associated with utility re-routing, retention wall and de-watering systems
 - Started ancillary building slab removals
- Designing and planning activities to support the Tank Farm pump removals (13 pumps), including waste tank farm surveys and inspection of containment facilities



QUESTIONS



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