

West Valley Demonstration Project UPDATE

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Safety Stats

Metric	12-Month Rolling Average July 2026
Total Recordable Cases (TRC)	0.33
Days Away Restricted or Transferred (DART)	0.33
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)
 - Utility reroute planning – Fire Water
 - Soil excavation planning & retention wall planning
 - Start slab demolition
- Demolition of Replacement Ventilation Unit (RVU) and Fuel Receiving and Storage facility (FRS)
- Tank Farm pump removal and disposal
- Safeguards and security, Environmental monitoring Surveillance and maintenance, Support activities



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 14 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



The start of deconstructing 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



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Removal of Fuel Receiving & Storage Facility (Cont.)



Removal of Fuel Receiving & Storage Facility (Cont.)



Taking down the FRS lower bay structure



Fire Loop Installation

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



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
 - Planning for 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



A reach-stacker places an empty waste container inside the FRS work area



QUESTIONS



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