

West Valley Demonstration Project UPDATE

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Safety Stats

Metric	12-Month Rolling Average
Total Recordable Cases (TRC)	0.00
Days Away Restricted or Transferred (DART)	0.00
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
 - Soil excavation planning & retention wall planning
 - Start slab demolition

- Permanent Plant Ventilation Unit (PVU) – filter replacement

- HLW trench piping removal and disposal

- Replacement Ventilation Unit (RVU) and Fuel Receiving and Storage facility (FRS) removal and disposal

- Waste 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 Continues



Phase 3

Retrieving samples to characterize the soil for constructing a retention wall (needed for excavation)

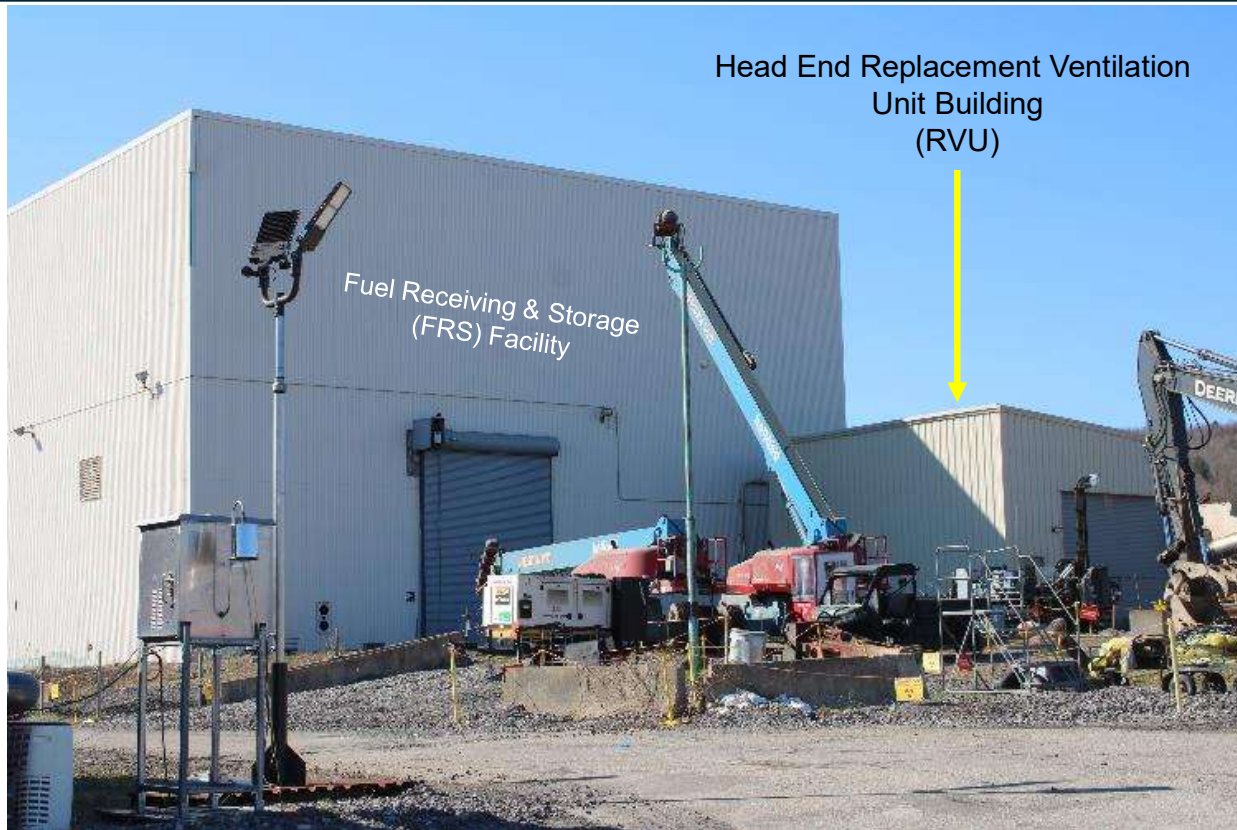
Completed 7 of 18 holes in Phase 3

Completed 28 holes in Phase 1

Completed 18 holes in Phase 2



Head End Replacement Ventilation Unit Building



Replacement Ventilation Unit Building Demolition



“First Bite” on the demolition of the RVU Building



Replacement Ventilation Unit Building Demolition (Cont.)



Demolition of RVU Building



Replacement Ventilation Unit Building Demolition (Cont.)



Before and After RVU Building Demolition



Preparations for Fuel Receiving & Storage Facility (FRS) Demolition



Workers safely remove large ventilation piping from Fuel Receiving & Storage Facility (demolition preparations)



Preparations for FRS Demolition (Cont.)



Excavator operator and field workers use teamwork to safely lift large ventilation piping



Other Work Activities

- Focused on design and planning for major work scopes in Phase 1B Contract:
 - Continuing work on WMA-1 utility re-route by completing
 - *Functional Requirement Documents, designs and field work document development, procurements to support reroutes
 - Continuing WMA-1 excavation designs and planning
 - Work planning and preparations for FRS demolition and ancillary building slab demolitions in WMA-1
 - Designing and planning activities to support the Waste Tank Farm pump removals (13 pumps)
 - *Starting point, defines the function of the engineering design



A reach-stacker removes a full waste container from the demolition area



QUESTIONS



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