

West Valley removes acid recovery cell airlock



Photo provided

Crews work on demolishing the acid recovery airlock and lift table at the West Valley Demonstration Project.

Crews recently demolished the acid recovery cell airlock and lift table at the **West Valley Demonstration Project**. The cell was used in reprocessing, where processed liquids, such as acid, were recovered and filtered for reuse.

This 100-square-foot structure was constructed in early 2009 to support asbestos-containing material abatement, decommissioning and vessel removal from the cell. The airlock had a lift table that brought containers to the top of the acid recovery cell where waste containers were loaded and then lowered back down. A fork truck could then lift and remove the waste container out of the airlock.

The utility room building was the sixth of seven ancillary support buildings that once supported the MPPB. The next ancillary building scheduled for demolition will be the load-in facility during the future demolition of the main plant process building.

The main plant demolition and reducing the EM complex footprint are part of EM's priorities for 2020.