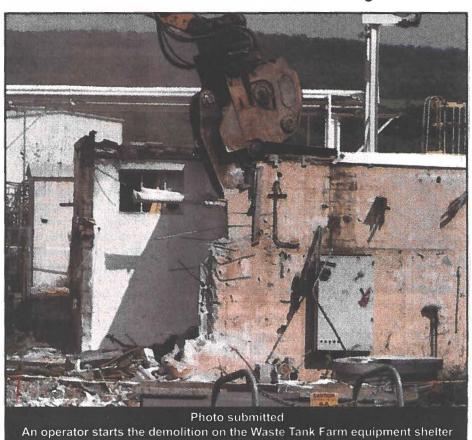


November 8-14, 2019

WVDP safely demolishes inactive ventilation system



Demonstration Project

after completing the removal of two condenser structures at the West Valley

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Crews recently demolished two Waste Tank Farm condenser structures and its equipment shelter at the West Valley Demonstration Project.

These structures were associated with the Main Plant Process Building's former ventilation system, which was taken out of service in 2001. This recent demolition brings EM's total number of structures removed at West Valley to 64.

WVDP personnel removed, size-reduced and packaged the two condenser structures for offsite disposal. Each condenser contained two heat exchangers that cooled the off-gas and condensed the vapor.

Each 360-square feet

structure was constructed in 1966 to remove water vapor from the tank off-gas ventilation system and was further treated and filtered before being directed to the Main Plant Process Building stack.

The Waste Tank Farm
Shelter is a 779-square-foot
concrete block building,
which consists of a shielded
side where the former air
filtration equipment was
located and an operating
aisle that houses fans and
control systems. This
ventilation system was
replaced with a newer and
more efficient system.

DOE WVDP Director Bryan Bower commended the team for its work.

"The completion of this work changes the landscape and footprint of the WVDP

site and is a reminder of the ongoing progress here," Bower said.

Scott Anderson, president of CH2M HILL BWXT West Valley (CHBWV), EM's cleanup contractor, said his employees used their combined knowledge and lessons learned to safely complete this work.

"The CHBWV team continues to make great progress towards the demolition of these historically significant facilities at West Valley with the completion of the Utility Room Extension. Our team continues to complete demolition work at the site in a safe and environmentally-sound manner," he said.