

Main Process Plant Building (MPPB) Controlled Deconstruction

Update

Week of April 15, 2024

1C Sampler

The Department of Energy's West Valley Demonstration Project (WVDP) uses an excavator with a hydraulic grapple to remove the 1-C Sampler from inside the east Chemical Process Cell wall and load it into a shielded specialty container. The Sampler was used to analyze and monitor the chemical dissolution of the spent nuclear fuel during former reprocessing operations. This work is part of the ongoing deconstruction of the Main Plant Process Building.

