## Waste Management



## TBI project completes treatment of 2,000 gallons of tank waste

The Department of Energy's Office of Environmental Management announced on October 29 that contractors have completed the treatment of 2,000 gallons of radioactive and chemical waste as part of the Hanford Site's Test Bed Initiative project, which aims to demonstrate the feasibility of alternative options for retrieving and treating low-activity tank waste at the site in Washington state.

Samples of the treated waste were to be sent for laboratory testing to ensure it meets the criteria for safe transportation and disposal, DOE-EM said. Depending on its classification, the mixed low-level radioactive waste will be disposed of at either EnergySolutions' facility near Clive, Utah, or Waste Control Specialists' facility in Andrews County, Texas.

"This was an exciting project for our operations team," said Peggy Hamilton, WRPS Retrievals & West Operations manager. "Removing waste from a tank is nothing new, but using a treatment system placed inside a tank is something



Using cameras placed inside a temporary shelter, nuclear chemical operator Joe McCoy monitors the pretreatment activities of the Hanford Site's TBI demonstration. (Photo: DOE-EM)

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