

600 Area Purgewater Storage and Treatment Facility

Closing Unit #8

- Basin held water from purging wells.
- Contaminated water was treated via evaporation.
- Excess went to the Effluent Treatment Facility.
- Basin also held sediments that blew in or settled out of purged water.
- Capacity: 1 million gallons.
- Started operating in 1990, closed in 2010.

ALIAS:
"ModuTanks"



The ModuTanks are already clean closed

Normally, the closure plan gets public review before the work is done. In this case, USDOE used stimulus funding to complete the work before the permit came out. The first time we modify the reissued permit, we will remove this unit from the permit.

Where did the waste come from?

The water came from drilling and sampling groundwater wells.

Where will the waste go?

The facility was clean closed by removing everything that was contaminated. The metal was recycled and the liner and sediments were disposed at Hanford's Environmental Restoration Disposal Facility.



What's the risk?

It was already clean closed, so no risk remains.



DEPARTMENT OF
ECOLOGY
State of Washington

Protecting our air, land and water — today and for the future.