

1325-N Liquid Waste Disposal Facility

Post-Closure Unit #3

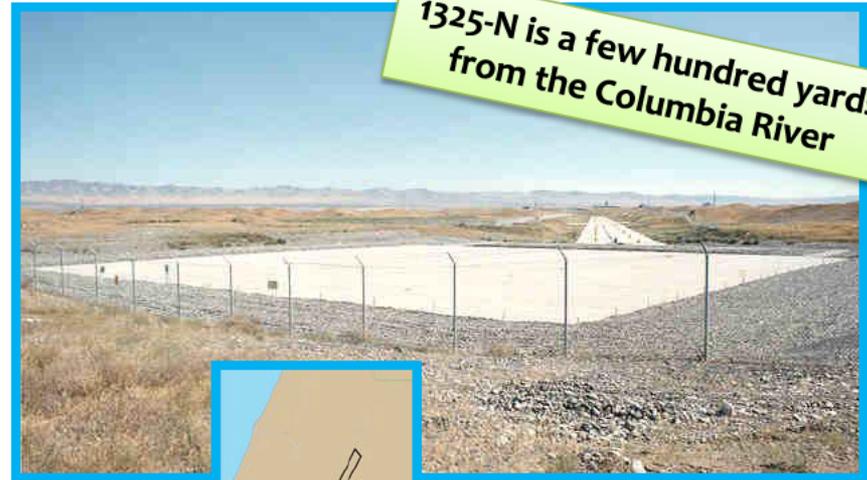
- Disposal site for radioactive and chemical liquid waste from N Reactor from 1985 until 1991.
- Workers removed the contaminated soil and backfilled with clean soil.
- Site is closed, but couldn't be clean closed due to groundwater contamination.
- Groundwater is contaminated with radioactive strontium-90 and tritium.

Where did the waste come from?

Operations at N Reactor created large volumes of radioactive and chemical waste. The wastes infiltrated the soil at 1325-N.

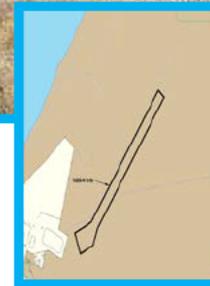
What will happen to the site?

The site is closed. The contaminated soil went to Hanford's Environmental Restoration Disposal Facility near the center of Hanford. The permit has a schedule for submittal of a design for a cap or justification for why a cap is not needed. Groundwater cleanup continues.



1325-N is a few hundred yards from the Columbia River

1325-N before closure



What's the risk?

Strontium-90 will persist. That is why there's active groundwater remediation in this area — to keep the strontium-90 from reaching the Columbia River.