

1324-N & NA Liquid Waste Disposal Facility

Post-Closure Unit #4

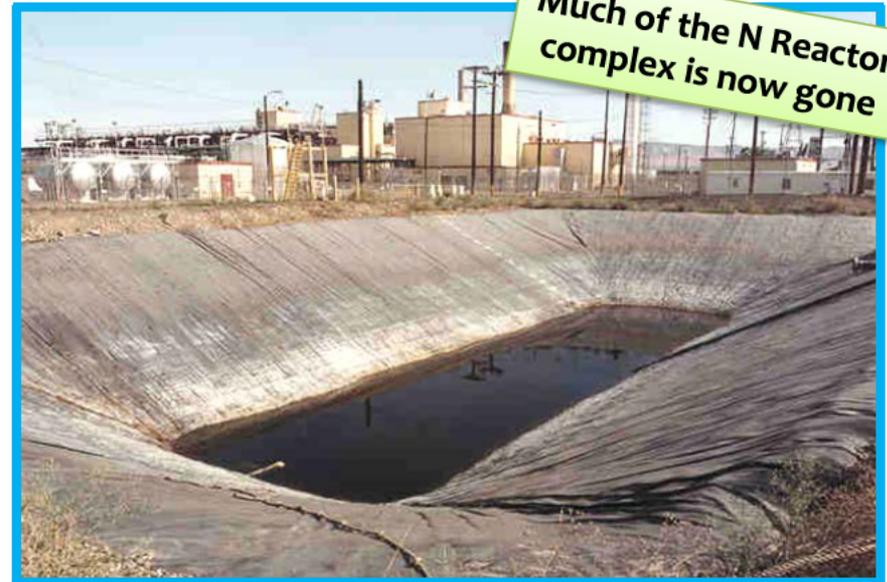
- Near N Reactor (that's the "N" part of its title) and the Columbia River.
- N was a lined settling pond; NA was an unlined percolation pond.
- Workers have removed the liner and contaminated soil and have backfilled with clean soil.
- Remaining groundwater contaminant is sulfate.

Where did the waste come from?

Ponds were a corrosive effluent treatment and disposal system. They received at least 1.5 million pounds of corrosive wastes. 1324-NA was used nonstop from 1977 to 1991, and 1324-N was used from 1986 to 1988. Sites had backwash from units that removed minerals from water.

What will happen to the site?

The permittees closed the site in 2003. The permit has a schedule for submittal of a design for a cap or justification for why a cap is not needed. Because of groundwater contamination, post-closure monitoring is needed. The site's groundwater cleanup will be coordinated with final CERCLA cleanup actions along the Columbia River.



1324-N, 1994



What's the risk?

A sulfate plume is under the site. Post-closure monitoring is needed because the groundwater is contaminated.

