

# Grout Treatment Facility Closing Unit #23

- 4 unused, enormous underground vaults built in the 1980s as a pilot project for grouting wastes.
- Grout was abandoned in 1990s in favor of vitrifying all the waste in Hanford's 177 underground tanks.

## Where did the waste come from?

The plant received about 1 million gallons of phosphate sulfate waste as a simulant to test the grouting process.

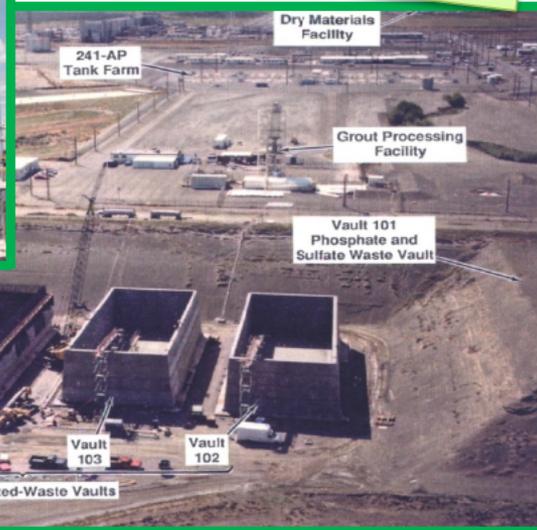
## What will happen to the site?

The permittees have abandoned the approach of using grout for tank wastes.

But years ago, the permittees submitted a permit application, and the site received "interim status," meaning it was covered until it had either a final permit or we denied issuing it a permit. Because the facility won't be used, we are formally denying the application for a permit for this part of Hanford.



**We are denying the application for this unit**



Unused underground vaults



**What's the risk?** There's no risk.

