

Low-Level Burial Grounds Trenches 31 & 34

Operating Unit #17

- Two large, rectangular trenches in the southwest corner of the 218-W-5 Burial Ground.
- Stores and disposes radioactive and chemical waste in trenches and support areas.
- Stores waste on asphalt pads before disposal.
- Disposal capacity: 43,000 cubic meters.
- Trenches have double liners and leachate collection and removal systems.
- All waste stored and disposed here meets land disposal requirements.

Where does the waste come from?

Wastes come from work at Hanford. The buried items are contaminated with mixed waste (both radioactive and chemically dangerous) and include:

- Spent equipment
- Lubricants
- Tools
- Rags
- Paint
- Dangerous cleaning agents
- Broken parts

What's the risk?

The main risks are industrial hazards to workers from handling large boxes, equipment, and containers.

The only lined landfills in Hanford's burial grounds



1998

