

# 216-A-37-1 Crib

## Closing Unit #13

- Unlined surface impoundment for disposal of liquids from the 242-A Evaporator.
- Capacity: 86,400 gallons/day.
- 700 feet long, 10 feet wide at bottom, 17 feet deep.
- East of PUREX, outside the perimeter fence of Hanford's 200 East Area.
- Operated from 1977 to 1989.

### Where did the waste come from?

The 242-A Evaporator has two outputs: distilled liquids and concentrated waste. The concentrated waste goes back to the double-shell tanks, and the 216-A-37-1 Crib disposed the distilled liquids. The technical name is *process condensate*. It had dilute amounts of chemicals.

### What will happen to the site?

Tri-Party Agreement milestone M-037-02 requires a closure plan for the crib by 2014. Milestone M-037-10 requires the crib's closure by 2020. The cleanup will meet CERCLA and RCRA Corrective Action requirements.



### What's the risk?

Studies have not found dangerous wastes in the soil or groundwater, but nitrate is increasing below the site.

