## Hanford's Cleanup Outcomes

## FY 2002 Scorecard

## Commitments:*

Move 597 metric tons ( 123 multi-canister overpacks) of spent nuclear fuel out of the K Basins

Stabilize and package 1,143 plutonium metal/oxide/polycube items for shipment

Complete work on all plutonium liquids: stabilize 3,527 liters and package 4,260 liters
Stabilize 718 bulk kilograms of plutonium residues, including all remaining Hanford ash (approximately 228 kilograms)

Complete cleanup of 10 waste sites near the
Columbia River
Move 545,000 tons of contaminated soil away from the Columbia River

Dispose of 228 cubic meters of mixed low-level waste

Dispose of 4,626 cubic meters of low-level waste
Continue progress on reactor Interim Safe Storage (complete DR Reactor, and take F Reactor to $88 \%$ complete, D Reactor to $85 \%$ complete, and H Reactor to $31 \%$ complete)

Complete deactivation of 7 facilities and decommissioning of 4 facilities
Complete installation of a treatment barrier system to convert chromium in the groundwater to an environmentally-benign and less toxic form


## Comments

Moved 505 metric tons. Process slowed due to equipment failures and worker training necessary to ramp up to around-the-clock operations

181 items completed. Resources shifted to ensure completion of plutonium solutions.

Completed stabilization of plutonium solutions inventory, totaling 4,390 liters

Stabilized 1,731 bulk kilograms

## Completed 12 waste sites

Moved 623,413 tons

Disposed of 200 cubic meters. Did not receive planned DOE off-site mixed low-level waste.

Disposed of 3,999 cubic meters. Generators did not produce as much waste as forecasted.
F Reactor 86\% complete, due to the discovery of 12 additional fuel elements, requiring revised planning and additional work. H Reactor to $39 \%$ complete.

Deactivated 4 facilities and decommissioned 19.

System will be installed in FY03. Design changes required additional time to implement.

