

Engineering Evaluation/Cost Analysis for Decommissioning of the TRA-632 Hot Cells

Alternative 3 Selection

At the September 10, 2009 meeting, the Citizens Advisory Board (CAB) received a presentation and engaged in lengthy discussion with various Department of Energy (DOE) personnel, the Environmental Protection Agency, and Idaho Cleanup Project personnel regarding the Test Reactor Area Hot Cell Engineering Evaluation/Cost Analysis (EE/CA).

Following discussion, the CAB voted unanimously to support Alternative 3 for the key reasons outlined here:

- Alternative 3 is the only one that completely removes the three hot cells and the building.
- No hazardous substances would remain above the concrete slab.
- This alternative reduces surveillance and maintenance costs.
- This alternative also allows for future remediation of the Voluntary Consent Order lines under the building.
- Follows the guidelines for reducing the footprint of Idaho National Laboratory.

As always, for future remediation, worker safety is a key concern for the CAB. Even though the EE/CA does not address the details on how the work will be performed, DOE addressed this issue of safety during the discussion. The CAB commends DOE on their safety performance and is comfortable that DOE will continue to place safety as their highest priority in the work plans.

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