

Notice of Availability

Requests for additional information, or a briefing concerning this "Explanation of Significant Difference" may be made by contacting the INEL Community Relations Plan office at (208) 526-6864, or by calling the INEL's toll-free number at 1 (800) 708-2680.



DEPARTMENT OF ENERGY
DIVISION OF ENVIRONMENTAL QUALITY

Explanation of Significant Difference for the Power Burst Facility Sump and Evaporation Pond Record of Decision

The US Department of Energy, US Environmental Protection Agency, and the state of Idaho, herein are providing notice of a modification to the remedy described in the Interim Action Record of Decision signed on September 30, 1992 for the cleanup of the Power Burst Facility Sump and Evaporation Pond, Operable Unit 5-13. The Explanation of Significant Difference (ESD) document was prepared in accordance with Section 117(c) of Superfund and 40 CFR 300.435(c)(2)(i).

This Explanation of Significant Difference is necessary to address needed modifications to the selected remedy identified in the Power Burst Facility (PBF) Corrosive Waste Sump and Evaporation Pond ROD as modified by a previous ESD dated May 1994. The modifications include:

- Final disposition of the sump sludge will be either by disposal at the RWMC after stabilization, or in accordance with EPA's offsite rule for treatment, storage, and disposal facilities.
- Due to the need for stabilization, or another treatment alternative, the costs for completing this interim action are estimated to exceed the costs included in the Record of Decision by more than 50%.

These modifications are necessary because recent sampling data indicate that the wastes found in the Corrosive Waste Sump do not pass the Toxic Characteristic Leaching Procedure (TCLP) criteria for chromium and will have to be stabilized prior to disposal at the RWMC. The agencies believe that the modified remedy will continue to protect human health and the environment, and comply with state and federal requirements.

Additional Information

The Explanation of Significant Difference document and other documents are part of the Administrative Record file for Operable Unit 5-13. Copies of this document will be in the Administrative Record on January 12, 1995, available to the public at these INEL Information Repository locations:

INEL Technical Library
DOE-ID Public Reading Room
1176 Science Center Drive
Idaho Falls

INEL Pocatello Office
1651 Al Ricken Drive
Pocatello

INEL Twin Falls Office
233 Second Street North
Suite B
Twin Falls

INEL Boise Office
816 W. Bannock, Suite 306
Boise

University of Idaho Library
University of Idaho Campus
Moscow

Shoshone-Bannock Library
Bannock and Pima Streets
Fort Hall