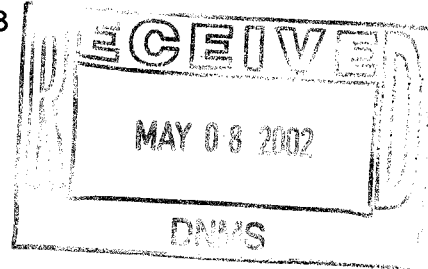




## Department of Energy

Idaho Operations Office  
850 Energy Drive  
Idaho Falls, Idaho 83401-1563

May 1, 2002



Mr. Ellis W. Merschoff, Regional Administrator  
United States Nuclear Regulatory Commission  
- Region IV  
611 Ryan Plaza Drive, Suite 400  
Arlington, TX 76011-8064

**SUBJECT:** Validation of Security Enhancements Outlined in Confirmatory Action Letter No. 4-01-006 (Docket 72-09) (INTEC-NRC-02-023)

**REFERENCES:**

1. Letter, Merschoff to Frei, Subject: Confirmatory Action Letter, dated December 31, 2001 (CAL No. 4-01-006)
2. Letter, Frei to Merschoff, Subject: Completion of Activities Outlined in Confirmatory Action Letter CAL No. 4-01-006, dated February 11, 2002 (INTEC-NRC-02-009)

Dear Mr. Merschoff:

Pursuant to Reference 1, the Department of Energy Idaho Operations Office (DOE-ID) provided the Reference 2 notification that all actions regarding Fort St. Vrain (FSV) Independent Spent Fuel Storage Installation (ISFSI) have been completed. However, Reference 2 also indicated that additional detailed analysis was then underway to determine if the current barrier system may require some degree of enhancement.

Based on the results of that analysis, it was determined that a section of the barrier should be repositioned. This determination was made in consultation with Mr. Francis Young of the Nuclear Regulatory Commission (NRC) and Mr. Dale Nebuda of the Army Corps of Engineers, in discussions subsequent to the April 9, 2002, onsite inspection of the then existing configuration. The barrier was repositioned on April 23, 2002. With this action now completed, DOE-ID considers the barrier system to adequately meet the intent of the governing requirements of 10 CFR 73.55 (c) (8), with appropriate standoff distance from the FSV ISFSI. No further enhancement of the barrier system is deemed necessary at this time.

As discussed with Mr. Young, DOE-ID commits to periodic walk-down inspections of the barrier system to ascertain integrity of barrier connection points. This inspection requirement has been implemented.

With completion of the barrier system analysis/repositioning and implementation of the periodic inspection commitment, it is DOE-ID's understanding that the FSV ISFSI security posture meets current NRC requirements as defined in Reference 1.

Mr. Merschoff

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May 1, 2002

Please contact Mr. Mark Gardner of my staff at 208-526-5655 if you have any questions and/or require additional information regarding this matter.

Sincerely,

  
Warren E. Bergholz, Jr.  
Acting Manager

cc: F. Young, NRC-HQ  
V. Everett, NRC RIV