



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

July 29, 2024

Mr. Nicholas Balsmeier, Assistant Manager
Idaho Nuclear Technology
and Engineering Center Program
Idaho Cleanup Project
1955 Fremont Ave.
Idaho Falls, ID 83402

SUBJECT: THE UNITED STATES NUCLEAR REGULATORY COMMISSION'S APRIL 30, 2024, ONSITE OBSERVATION VISIT REPORT FOR THE IDAHO NATIONAL LABORATORY IDAHO NUCLEAR TECHNOLOGY AND ENGINEERING CENTER TANK FARM FACILITY (DOCKET NO. PROJ0735)

Dear Mr. Balsmeier:

The enclosed onsite observation visit (OOV) report describes the U.S. Nuclear Regulatory Commission (NRC) OOV on April 30, 2024, at the Idaho National Laboratory (INL) Idaho Nuclear Technology and Engineering Center (INTEC) Tank Farm Facility (TFF). The OOV was conducted in accordance with Section 3116(b) of the Ronald W. Reagan National Defense Authorization Act for Fiscal Year 2005 (NDAA), which requires the NRC to monitor certain disposal actions taken by the U.S. Department of Energy (DOE) for assessing compliance with the performance objectives set out in Title 10 of the *Code of Federal Regulations* (CFR) Part 61, Subpart C. The 10 CFR Part 61 Subpart C performance objectives are: (i) §61.40 (General Requirements); (ii) §61.41 (Protection of the General Population from Releases of Radioactivity); (iii) §61.42 (Protection of Individuals from Inadvertent Intrusion); (iv) §61.43 (Protection of Individuals during Operations); and (v) §61.44 (Stability of the Disposal Site after Closure).

This was the 10th INL OOV since the NRC began monitoring the DOE INL disposal actions under NDAA Section 3116(b) in April 2007. The main activities conducted during the April 2024 INL INTEC TFF OOV were a tour and technical discussions. The tour focused on the INTEC facilities. The technical discussions focused on: (i) the operating status; (ii) the radiation protection program; and (iii) the environmental sampling program.

Those OOV activities were consistent with the activities described in the NRC Guidance for the April 30, 2024, INL OOV dated April 14, 2024 (available via the NRC Agencywide Documents Access and Management System [ADAMS] at Accession No. ML24100A045).

That Guidance was developed using the INL Monitoring Plan, dated April 2007 (ADAMS Accession No. [ML070650222](#)). The April 2024 INL OOV did not result in any changes from the 2007 INL Monitoring Plan.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the NRC's ADAMS, accessible from the NRC Web site at <https://www.nrc.gov/reading-rm/adams.html>.

If you have any questions, or need additional information, regarding this OOV Report, please contact Mr. Maurice Heath of my staff at Maurice.Heath@nrc.gov or at (301) 415-3137.

Sincerely,



Signed by White, Duane
on 07/29/24

Duane E. White, Chief
Low-Level Waste and Projects Branch
Division of Decommissioning, Uranium Recovery
and Waste Programs
Office of Nuclear Material Safety
and Safeguards

Docket No. PROJ0735

Enclosure:

1. NRC Onsite Observation Visit Report

cc: WIR Service List
WIR ListServ

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