

Environmental Management Public Outreach Summary

Department of Energy- Idaho Operations Office

April 2022 – February 2023

Compiled for the February 16, 2023, Idaho Citizens Advisory Board Meeting

Formal Public Interaction

- **May 2022: Interim Status Document Amendment Approval:** Notification was provided to subscribers of the Idaho National Laboratory (INL) mailing list of the approval of the Closure Plan Amendment Request for the Advanced Mixed Waste Treatment Project (AMWTP) Hazardous Waste Management Act/Resource Conservation and Recovery Act Transuranic Storage Area Interim Status Document.
- **May 6: RCRA Permit public involvement opportunity:** The Department of Environmental Quality notified the public regarding the intent to approve the renewal of the draft RCRA Permit for the HWMA/RCRA Storage and Treatment Permit for the Radioactive Waste Management Complex Accelerated Retrieval Project. A forty-five (45)-day public comment period on the draft permit opened on May 6, 2022, and closed on June 20, 2022. No comments were received.
- **May 25: Operable Unit (OU) 3-13 Explanation of Significant Differences (ESD) public involvement opportunity:** The U.S. Department of Energy announced the availability of an ESD to the OU 3-13 ROD. The ESD outlined the need to expand the Idaho CERCLA Disposal Facility to accept additional contaminated soil and debris from onsite Comprehensive Environmental Response, Compensation and Liability Act projects. This action included a newspaper ad in the Idaho Falls *Post Register* including a link to the ESD document posted to the Administrative Record, a virtual public meeting to answer questions from the public, and 30-day public comment period on the document.
- **June 23: Class 1 Permit Modification Notification:** A public notification was sent to subscribers of the INL mailing list providing notification of a Class 1 Permit Modification Notification (PMN) not requiring prior approval, for Volume 18, INTEC RCRA/HWMA Permit regarding Sodium Distillation System collection tank changeout.
- **June 23: Class 1 Permit Modification Notification:** A public notification was sent to subscribers of the INL mailing list providing notification of a Class 1 Permit Modification Notification for Volume 14, Liquid Waste Management System RCRA/HWMA Permit regarding the Nitric Acid Tank system drawings and inspection form modifications.
- **September 14: DOE Programmatic Agreement public involvement opportunity:** The U.S. Department of Energy announced the availability of the

Programmatic Agreement Concerning Management of the Manner in which the Department of Energy will meet its National Historic Preservation Act on the Idaho National Laboratory (INL) Site in compliance with section 106 of the National Historic Preservation Act. This action included a newspaper ad in the Idaho Falls *Post Register* including a link to the document as well as a 14-day public comment period.

- **September 21-23: National Cleanup Workshop attendance:** DOE-Idaho Cleanup Project and Idaho Environmental Coalition (IEC) managers attended the workshop in Arlington, Virginia. Idaho Cleanup Project Manager Connie Flohr and IEC President Ty Blackford discussed the roadmap for continued success at the ICP.
- **October 20: Engineering Evaluation/Cost Analysis (EE/CA) for Demolition of S1W and A1W prototypes and associated buildings and structures at the Naval Reactors Facility public involvement opportunity:** The U.S. Department of Energy announced the availability of the EE/CA for Demolition of S1W and A1W prototypes and associated buildings and structures at the Naval Reactors Facility. This action included a newspaper ad in the Idaho Falls *Post Register* including a link to the EE/CA document posted to the Administrative Record, a virtual public meeting to answer questions from the public, and 30-day public comment period on the document.
- **November 9: Operable Unit (OU) 3-13 Explanation of Significant Differences (ESD) public involvement opportunity:** The U.S. Department of Energy announced the availability of the signed ESD to the OU 3-13 ROD. The signed ESD outlined the decision to expand the Idaho CERCLA Disposal Facility to accept additional contaminated soil and debris from onsite Comprehensive Environmental Response, Compensation and Liability Act projects. This action included a newspaper ad in the Idaho Falls *Post Register* including a link to the signed ESD document posted to the Administrative Record, notices posted on the IEC and DOE-ID web pages, and a press release issued to local, regional, and national media.
- **November 22: Public and Stakeholder Notification:** The U.S. Department of Energy announced the availability of the “Initial Assessment of Per- and Polyfluoroalkyl Substances (PFAS) at Department of Energy Sites.” This report summarizes the Department’s knowledge to date about uses and releases of PFAS at DOE sites. Information from the report will inform next steps in addressing PFAS at sites and will support continued coordination with other federal agencies and communications with the public.
- **December 13: Class 1 Permit Modification public notice:** A public notification was sent to subscribers of the INL mailing list providing notification of a Class 1 Permit Modification for the AMWTP RCRA Permit to add 2 floor covering products for secondary containment systems.

- **December 20: Class 1 Permit Modification Request:** A public notification was sent to subscribers of the INL mailing list providing notification of a Class 1 Permit Modification Request (PMR) requiring prior approval, for Volume 14, Liquid Waste Management System RCRA/HWMA Permit for the Integrated Waste Treatment Unit Outage J.
- **December 21: IWTU System Performance Test Notification:** The Department of Environmental Quality provided public notification regarding the commencement and planned completion dates for the System Performance Test (SPT) of the emissions from the Integrated Waste Treatment Unit (IWTU).

Upcoming Formal Public Interaction

- **February/March 2023: Public and Stakeholder Notification:** The U.S. Department of Energy plans to announce the availability of the “Guide for Investigating Historical and Current Uses of Per- and Polyfluoroalkyl Substances at Department of Energy Sites.” This Guide outlines a framework for investigating the historical and current use of PFAS at U.S. DOE owned or operated entities nationwide. The investigative techniques are designed to help DOE better understand its past and present uses of PFAS, identify areas of potential releases of PFAS to the environment, and satisfy the goals and objectives presented in the first pillar of the Department of Energy’s PFAS Strategic Roadmap.
- **March: Action Memorandum for the EE/CA for Demolition Work at the Naval Reactors Facility:** A newspaper ad will run in the Idaho Falls *Post Register* announcing the agency signing of the EE/CA Action Memorandum. A link to the document will be included and the document will be posted in the Administrative Record, as well as DOE-ID and IEC’s web pages.
- **February/March: Waste Management 2023 Symposia:** Representatives from IEC and DOE-ID will present at the 2023 Waste Management Symposia. Presentations and posters focus on ICP accomplishments and best practices.
- **February/March: Supplement Analysis to the Idaho High-Level Waste and Facilities Disposition Final Environmental Impact Statement:** The U.S. Department of Energy plans to release a supplement analysis detailing changes related to calcine solid storage facilities disposition and high-level waste calcine treatment for calcine treatment.
- **March/April: 3116 Determination for Calcine Bin Sets:** The DOE Idaho Operations Office will release a draft 3116 basis document and associated Performance Assessment for the calcine bin sets. The draft 3116 basis document will undergo a 45-day public comment period. A virtual public meeting will be held to answer questions from the public.

- **March 28: Spent Nuclear Fuel Wet-to-Dry Campaign Completion Celebration:** A celebratory event will be held with employees and dignitaries on the completion of the 1995 Idaho Settlement Agreement milestone.
- **April 23: Class 1 Permit Modification:** A public notification will be provided to subscribers of the INL mailing list of changes to a Class 1 permit modification for Volume 14, Liquid Waste Management System RCRA/HWMA Permit made to resolve erosion issues on the IWTU Product Refill Cannister valve body.

Additional Community Interaction

- **June 8: Radwaste Summit:** ICP Manager Connie Flohr and IEC President Ty Blackford discussed Idaho National Laboratory Site cleanup progress at the 2022 Radwaste Summit in Las Vegas, Nevada.
- **October 12: LINE Commission 3.0 Meeting:** ICP Manager Connie Flohr gave a presentation about the status of activities at the Idaho Cleanup Project.
- **January 25, 2023: LINE Commission 3.0 Meeting:** ICP Manager Connie Flohr gave a presentation about the status activities at the Idaho Cleanup Project.
- **January 25, 2023: INL Day at the Idaho Legislature:** The Idaho National Laboratory and the Idaho Cleanup Project hosted a breakfast for Idaho State Legislators and staffed booths on the first floor of the Idaho State Capitol.