IDAHO CLEANUP PROJECT

CITIZENS ADVISORY BOARD

Meeting Minutes

May 14, 2026

List of Acronyms

AMWTP	Advanced Mixed Waste Treatment Project	MTHM	Metric Tons of Heavy Metal
ARP	Accelerated Retrieval Project	NNSA	National Nuclear Security Administration
ASER	Annual Site Environmental Report	NR	Naval Reactors
BEA	Battelle Energy Alliance	NRF	Naval Reactors Facility
CAB	Citizens Advisory Board	NNSS	Nevada National Security Site
CD	Critical Decision	NRC	Nuclear Regulatory Commission
CDP	Calcine Disposition Project	ORPS	Occurrence Reporting and Processing System
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act	OU	Operable Unit
CH-TRU	Contact-Handled Transuranic Waste	PBS	Project Baseline Summary
CRR	Carbon Reduction Reformer	PGF	Process Gas Filter
D&D	Decontamination and Decommissioning	PMN	Permit Modification Notification
DART	Days Away, Restricted, or Transferred	RBA	Radiological Buffer Area
DEQ	Department of Environmental Quality	RH-TRU	Remote-Handled Transuranic Waste
DDFO	Deputy Designated Federal Officer	ROD	Record of Decision
DOE	U.S. Department of Energy	RWMC	Radioactive Waste Management Complex
DOE-ID	U.S. Department of Energy Idaho Operations Office	S1W / A1W / S5G	Naval Reactors Prototype Facilities
DOT	U.S. Department of Transportation	SC	Standard Canister
DCS	Distributed Control System	SDA	Subsurface Disposal Area
EECA	Engineering Evaluation and Cost Analysis	SBW	Sodium-Bearing Waste
EPA	Environmental Protection Agency	SEMS	Superfund Enterprise Management System
EM	Office of Environmental Management	SNF	Spent Nuclear Fuel

FFA/CO	Federal Facility Agreement / Consent Order	SSAB	Site-Specific Advisory Board
FY	Fiscal Year	STP	Site Treatment Plan
GIS	Geographic Information System	TAN	Test Area North
HW	Hazardous Waste	TCE	Trichloroethylene
HLW	High-Level Waste	TCAP	Transportation Compliance Assurance Program
ICDF	Idaho CERCLA Disposal Facility	TFF	Tank Farm Facility
IDEQ	Idaho Department of Environmental Quality	TLG	The Langdon Group
IEC	Idaho Environmental Coalition	TRCR	Total Recordable Case Rate
INL	Idaho National Laboratory	TRU	Transuranic
IWTU	Integrated Waste Treatment Unit	UNF	Used Nuclear Fuel
LANL	Los Alamos National Laboratory	WAG	Waste Area Group
LLW	Low-Level Waste	WGS	Waste Generator Services
LTS	Long-Term Stewardship	WIPP	Waste Isolation Pilot Plant
MLLW	Mixed Low-Level Waste		

The Idaho Cleanup Project (ICP) Citizens Advisory Board (CAB) held its spring meeting on Thursday, May 14, 2026. The public was invited to attend in-person at the Holiday Inn and Suites in Idaho Falls, Idaho, and virtually via Zoom. An audio recording of the meeting was created and may be reviewed by emailing idahocab@icp.doe.gov.

Members Present	**Member(s) Present Via Teleconference**
Debi Farber	Ladd Edmo
Monica Hampton	
Jessica Prather	
Bob Skinner	
Nolan Wheeler	

Deputy Designated Federal Officer, Federal Coordinator, and Liaisons Present

Jonnie Zobell, Deputy Designated Federal Officer (DDFO), U.S. Department of Energy Idaho Operations Office (DOE-ID)
Danielle Miller, Federal Coordinator, DOE-ID
Dan Coyne, President & Program Manager, Idaho Environmental Coalition, LLC (IEC)
Pete Johansen, Idaho Department of Environmental Quality (IDEQ)
Ben Leake, Environmental Protection Agency (EPA)

Others Present

Aubrey Tremelling, DOE-ID	Lindsay Murl, EPA
Daphne Larsen, DOE-ID	Genene Lehotsky, EPA
Eric Larsen, DOE-ID	Landry Austin, DEQ
Greg Balsmeier, DOE-ID	Michelle Walker, DEQ
Robert Geray, DOE-ID	Wyatt Petersen, Shoshone Bannock Tribes
Trent Neville, DOE-ID	Tyler Brooks, A&B Productions
Nicole Brooks, DOE-ID	Bryant Kuechle, Langdon Group
Cecelia Hruska, IEC	Jackie Agenbroad, Public
Chris Vilord, IEC	Kathryn Hitch, US Senator Crapo's Office
Dana Kirkham, IEC	Kyle Wilson, US Senator Risch's Office
Jessica Vasseur, IEC	Sidney Decker, US Senator Simpson's Office
Jordan Nahay, IEC	Donivan Porterfield (via teleconference)
Kelly Wooley, IEC	
Michael Rolfe, IEC	
Mike Swartz, IEC	
Travis Meyers, IEC	
James Matthus, NRF	
Annie McCartney, EPA	

Welcome & Opening Remarks

Facilitator: Bryant Kuechle opened the meeting at 9 a.m., reviewed the agenda and procedures for public participation.

CAB Chair Bob Skinner summarized the EM SSAB Spring Chairs Meeting, which was held April 28 to 30, 2026. He highlighted the chairs' recommendation for recycling and reuse, which the ICP CAB would review and vote to approve at the end of the meeting.

Opening remarks and introductions were made by the following:

- **Jonnie Zobell**, DOE-ID
- **Nicole Brooks**, DOE-ID
- **Pete Johansen**, IDEQ
- **Ben Leake**, EPA
- **Dan Coyne**, IEC

Recent Public Outreach

Presenter: Danielle Miller, DOE-ID

Miller provided an overview of DOE-ID's public outreach activities from April 2025 to May 2026.

ICP Overview

Presenters: Jonnie Zobell & Nicole Brooks

Zobell and Brooks provided a comprehensive overview of ICP accomplishments and ongoing program priorities. A few accomplishments since the April 2025 meeting included the following:

- Ceased use of Tank Farm Tank WM-188
- Turn over to EM the S5G prototype for demolition
- Completed demolition of S1W and reactor vessel disposition
- Implemented Hunting Boundary expansion on the INL
- Completed the Idaho CERCLA Disposal Facility (ICDF) cell 1 project
- Completed processing LANL glovebox in support of NNSA
- Achieved the 1,000th TRU waste shipment under the IEC contract.
- Completed ultrasonic testing of over 4,000 TRU containers
- Completed first Shielded Container Assembly loading and shipping
- Completed INL CERCLA 5-Year Review

Ongoing site priorities included the following:

- Continue sodium-bearing waste processing operation at Integrated Waste Treatment Unit (IWTU)
- Prepare for construction of Subsurface Disposal Area (SDA) cap
- Maintain TRU waste shipping and certification for WIPP
- Continue D&D efforts at A1W and S5G
- Advance line-item projects, such as the Calcine Disposition Project and Used Nuclear Fuel Staging Facility
- Continue expanding ICDF cell and upgrading evaporation pond

DOE gave an overview of Idaho's principal waste streams, which includes the following:

- High-level waste (Calcine)
- Used Nuclear Fuel
- Transuranic and mixed low-level waste
- Sodium-bearing waste
- Buried waste awaiting shipment

DOE-ID shared recent safety metrics showing low injury rates and no recent ORPS-reportable events.

They also gave an overview of CERCLA activities, waste disposition activities and Naval Reactors demolition activities, which included the scope of work for FY 2026, regulatory milestones, and challenge and opportunities for each.

DOE-ID outlined key upcoming activities, including the following:

- Resumption of Remote-Handled TRU shipments to WIPP
- Continue demolition activities at Naval Reactors prototypes
- Prepare for SDA Cap construction activities beginning 2026.
- Continue to progress on line item projects, including the Calcine Disposition Project, Spent Nuclear Fuel Staging Facility and ICDF cell expansion and construction of evaporation ponds.

Brooks gave an overview of the proposed WIPP Permit Modification, which would have a significant impact to ICP. CAB members agreed to revisit the discussion later in the meeting and draft a formal recommendation.

In conclusion, recent DOE procurement actions were outlined, which included a summary of the Request for Announcement (RFA) for Used Fuel recycling at INTEC. The RFA was released on April 22, 2026.

INTEC Project Overview

Presenter: Jordan Nahay, IEC INTEC Project Director

Following the ICP Overview, IEC INTEC Program Director Jordan Nahay provided and update on INTEC activities and recent accomplishments, which included, but was not limited to the completion of the Peach Bottom Transfers (Gen 1 to Gen 2 vaults) and cease use on sodium-bearing waste tank WM188. Nahay also provided an overview of the Road Ready Demonstration Project, which will allow DOE to demonstrate capabilities of repackaging fuel into road ready containers that will be ready to ship once a national repository is established. The project will also include construction of the used nuclear fuel staging facility, which will be located east of CPP-603.

Nahay provided a project overview of the Navy Core Project, including FY26 scope,

Public Comment Session #1

No public comments were received.

CERCLA 5-Year Review

Presenters: Nicole Brooks (DOE-ID) & Chris Vilord (IEC)

An in-depth overview of the INL Site Five-Year Review for fiscal years 2020–2024 was provided, including the purpose, roles and responsibilities and the regulatory approach to the document. The presentation also reviewed issues and actions taken since the last Five-Year Review was published.

Decontamination & Decommissioning (D&D) Update

Presenters: Eric Larsen (DOE-ID) & Mike Swartz (IEC)

The presentation included recent achievements at the Naval Reactors Facility. Updates for A1W and S5G were provided.

Public Comment Session #2

No public comments were submitted.

Subsurface Disposal Area (SDA) Cap Update

Presenters: Nicole Brooks (DOE-ID) & Jason Chapple (IEC)

The SDA Cap update provided a technical overview of the design approach and project progress to date. The final remedy is a CERCLA-approved evapotranspiration cover consisting of three engineered layers.

- Drainage channels and water-collection zones are incorporated to mitigate surface water accumulation.

- Construction activities begin in 2026 with a six-year schedule, followed by long-term subsidence, vegetation, and lysimeter monitoring.
- Cultural reviews and roadwork to support construction staging are already underway.

The presentation reviewed DOE's next steps in beginning cap construction activities.

Packaging & Transportation Overview

Presenters: Daphne Larsen (DOE-ID) & Travis Meyers (IEC)

The presentation provided an overview of the DOE orders which govern ICP's packaging and transportation program and reviewed how the site selects carriers to transport waste.

The presentation also provided an overview of the various types of waste that can be shipped to offsite/treatment storage disposal facilities and what guidelines DOE uses to determine where waste is sent.

The presentation gave CAB members an overview of the National Transuranic Program and the elements of a transportation plan DOE uses to ship TRU waste to the Waste Isolation Pilot Plant in New Mexico. Additional time was spent on shipment tracking and emergency notifications. The presentation concluded with a chart summarizing waste shipments to WIPP from around the DOE complex.

Recommendations

Two recommendations were brought forward and approved.

DOE-EM RR CoP – Recycling & Reusing Waste

- **Movant:** Debi Farber
- **Seconder:** Jessica Prather
- **Outcome:** Passed unanimously

This recommendation was drafted during the April CAB Chairs meeting hosted by the Hanford Site in Washington. The ICP CAB pledged their support of the continuation of DOE-EM's Reuse and Recycle Community of Practice (RR CoP).

Recommendation #164 – WIPP Permit Modification/New Mexico Environmental Department

- **Movant:** Debi Farber
- **Seconder:** Jessica Prather
- **Outcome:** Passed unanimously

This recommendation addressed concerns regarding the New Mexico Environment Department's proposed WIPP permit modification, emphasizing potential impacts to the Idaho Cleanup Project. Cost, risk, and operational burden over an extended timeframe

Upcoming CAB Meetings & Activities

Scheduled for September 22–23, 2026, including:

- ½-day site tour (IWTU, SDA borrow areas)
- ½-day CAB business
- Full-day public CAB meeting

Anticipated discussion topics:

- TAN plume update
- High burnup cask transport and storage activities
- Groundwater update
- Waste certification processes for shipments to WIPP

Meeting Conclusion

Facilitator Bryant Kuechle concluded the public meeting at 4:15 p.m. at which time the ICP CAB entered closed session.