

Waste Encapsulation and Storage Facility Project Managers Meeting Minutes, April 24, 2025

Prepared for the U.S. Department of Energy
Assistant Secretary for Environmental Management

Contractor for the U.S. Department of Energy
under Contract 89303320DEM000030



**P.O. Box 1464
Richland, Washington 99352**

Waste Encapsulation and Storage Facility Project Managers Meeting Minutes, April 24, 2025

S. Shore
Central Plateau Cleanup Company LLC (CPCCo)

Date Published
April 2025

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Assistant Secretary for Environmental Management

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 **CPCCo**
Central Plateau
Cleanup Company
P.O. Box 1464
Richland, Washington 99352

APPROVED
By Sarah Harrison at 9:10 am, May 07, 2025

Release Approval

Date

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Meeting Minutes Transmittal

**WASTE ENCAPSULATION AND STORAGE FACILITY
PROJECT MANAGERS MEETING MINUTES**

**Via Teleconference
Richland, Washington**

April 24, 2025

In accordance with the Tri-Party Agreement Section 4.1, Project Manager Role, any agreements and commitments resulting from the meeting will be prepared and signed by all parties as soon as possible after the meeting. The undersigned indicate by their signatures (or their delegates signature) that these meeting minutes reflect the actual discussion during this meeting. Signatures denote concurrence with the agreements and commitments resulting from this meeting and do not imply agreement with statements made during this meeting. Attachments to these meeting minutes are provided for informational purposes only.

GARY PYLES Digitally signed by GARY PYLES
Date: 2025.05.06 14:54:14
-07'00'

Date: _____

Project Manager Representative, Hanford Field Office



Digitally signed by Jones,
Michelle D (ECY)
Date: 2025.05.06 10:29:50 -07'00'

Date: _____

Project Manager Representative, Ecology

cc: Administrative Record

WASTE ENCAPSULATION AND STORAGE FACILITY PROJECT MANAGERS MEETING MINUTES

**Via Teleconference
Richland, Washington**

April 24, 2025

Call to Order: Jill Thomson (CPCCo) opened the meeting with roll call (see attendance roster).

1. Operational Status

- a. Carlie Michaelis (CPCCo) reviewed the status report. Please see the attached report for the full details.
- b. Ms. Michaelis continued with the photo share portion of the operational status. Photos show the following:
 1. Double-sided Weld Mockup (DSWM) installation inside the Welding Cask.
 2. Air Pallett Troubleshooting
 3. Air Pallett Troubleshooting
 4. Air Pallett Troubleshooting
 5. Truckport pad damage
 6. Vertical Concrete Cask in truckport
 7. G Cell Operational Acceptance Testing Activities
 8. Automated Weld System Activities
 9. Welding a Transportable Storage Canister (TSC) Inner Lid to the DSWM
 10. Welding a TSC Inner Lid to the DSWM
 11. Welding a TSC Inner Lid to the DSWM

2. Status of Previous Agreements and Commitments

- a. There were no previous agreements and commitments to discuss.

3. New Agreements and Commitments

- a. There were no new agreements and commitments for this meeting.

4. Near Term Schedules and Ongoing Activities (Milestones, TSD Unit)

- a. Waste Encapsulation and Storage Facility (WESF) Modifications (Permit updates for WESF changes)

Ms. Thomson stated this was covered under agenda item No. 1.

- b. Capsule Storage Area Permit Modification Request

This item was closed at the February 27, 2025, Project Managers Meeting (PMM) and submitted to the Administrative Record (AR).

PCN-CIS-2024-01 submitted to the AR on February 11, 2025 (reference AR-33690)

PCN-CIS-2024-02 submitted to the AR on February 11, 2025 (reference AR-33688)

5. Approved Changes Signed Off in Accordance with TPA Section 12.2
 - a. There were no approved changes signed in accordance with TPA Section 12.2.
6. General Discussion
 - a. Gary Pyles (HFO) asked Michelle Jones (Ecology) the status of the Tri-Party Agreement (TPA) Change Control Form (CCF) for M-92-25-01 that was submitted to the Washington State Department of Ecology (Ecology) for approval on April 16, 2025, for the extension to Milestone M-092-21 from August 31, 2025, to September 30, 2029. Ms. Jones replied that Ecology plans to issue notification to the Tribes and the State of Oregon later this morning and to the Hanford Advisory Board and Oregon Hanford Cleanup Board on April 25, 2025. Based on this, it is expected the approval for the TPA CCF will be no later than next week, after the notifications are sent.
7. Actions
 - a. There were no actions to discuss, and no new actions added.
8. Documents Submitted to the Administrative Record
 - a. The February 27, 2025, WESF PMM minutes were submitted to the AR on March 19, 2025 (reference AR-34123).
9. The next PMM is scheduled for June 26, 2025

**WASTE ENCAPSULATION AND STORAGE FACILITY
PROJECT MANAGERS MEETING MINUTES**

April 24, 2025

ACTIONS TABLE

Item	Description	Open / Closed	Date	Status
1.				
2.				

**WASTE ENCAPSULATION AND STORAGE FACILITY
OPERATING UNIT GROUP, AND CAPSULE INTERIM
STORAGE OPERATING UNIT GROUP REPORT FOR THE
APRIL 24, 2025, PROJECT MANAGERS MEETING**

WASTE ENCAPSULATION AND STORAGE FACILITY OPERATING UNIT GROUP – Facility Operations and Preparation for Removal of Capsules

- At the Waste Encapsulation and Storage Facility (WESF):
 - On February 27, 2025, the Air Pallet Transporter (APT), which was being used to stage the test article Cask Storage System (CSS) in the truckport for Operational Acceptance Testing (OAT) welding activity demonstrations, failed to operate properly.
 - Troubleshooting and repair of the APT occurred. The repair of the APT occurred on March 28, 2025, and after post-maintenance testing, the WESF team staged the CSS in the WESF truckport.
 - OAT was conducted to facilitate validation of the operations and maintenance procedures necessary to conduct day-to-day operations, as well as advance the hands-on training of operations and maintenance personnel.
 - OAT welding activities recommenced April 2, 2025, with test welding of the inner lid completed on April 8, 2025. Test welding of the outer lid is ongoing.
 - OAT activities demonstrating the ability to remove the test capsules from the G Cell Upender Assembly were completed
- At MASF:
 - Continued mockup and training support for facility operations
 - Continues to fabricate tools necessary to support WESF OAT activities.

CAPSULE INTERIM STORAGE OPERATING UNIT GROUP – Preparation for Receipt and Interim Storage of WESF Capsules, Project W-135 Management of Cesium and Strontium Capsules

- Contractor Operational Readiness Review (ORR) performed. Readiness for Contractor Operational Readiness Review declared on March 3, 2025, followed by document reviews, interviews, and readiness performance demonstrations. The CPCCo team is currently working through resolution of findings in order to declare readiness for the U.S. Department of Energy-Headquarters ORR by the end of April 2025.

RCRA PERMITTING ACTIVITIES

- CPCCo received the Acceptance of Construction Completion for the WESF facility modifications (25-NWP-053) on April 3, 2025.
- Upcoming permit modification for a change to the Process Information Addendum to allow for flexibility in facility response to a leaking capsule.

**WASTE ENCAPSULATION AND STORAGE FACILITY OPERATING UNIT GROUP, AND
CAPSULE INTERIM STORAGE OPERATING UNIT GROUP REPORT FOR THE
APRIL 24, 2025, PROJECT MANAGERS MEETING**

MILESTONE UPDATE

- **MILESTONE M-092-21, COMPLETE TRANSFER OF THE CESIUM AND STRONTIUM CAPSULES FROM WESF**
 - Due August 31, 2025, Status “At Risk”
 - U.S. Department of Energy, Hanford Field Office and Ecology have started to renegotiate the Tri-Party Agreement milestone

Milestone Status

MS#	Title	Due Date	Status
M-092-21	Complete the Transfer of the Cesium and Strontium Capsules from WESF	08/31/2025	At Risk
M-092-20A	Submit to Ecology a Disposition Pathways Evaluation for the Cesium and Strontium Capsules	03/31/2026	On Schedule
M-092-20B	Submit to Ecology a Disposition Pathways Evaluation for the Cesium and Strontium Capsules	03/31/2030	On Schedule
M-092-20C	Submit to Ecology a Disposition Pathways Evaluation for the Cesium and Strontium Capsules	03/31/2034	On Schedule
M-092-21-T01	Submit to Ecology a Conceptual Design Report Package (30% Design) to Dispose of Cs/Sr Capsules	12/30/2040	On Schedule
M-092-21-T02	Submit to Ecology a Preliminary Design Report Package (60% Design) to Dispose of Cs/Sr Capsules	06/30/2042	On Schedule
M-092-21-T03	Submit to Ecology a Final Design Report Package (90%-100% Design) to Dispose of Cs/Sr Capsules	09/30/2043	On Schedule
M-092-00	Acquire Facilities for Cesium and Strontium Capsules and Bulk Sodium	12/31/2047	On Schedule

**WASTE ENCAPSULATION AND STORAGE FACILITY
PROJECT MANAGERS MEETING
Via Teleconference
Richland, Washington**

APRIL 24, 2025

ATTENDANCE ROSTER

NAME	ORGANIZATION	ATTENDED Via Roll Call
1. Bounds, Cynthia	HMIS	✓
2. Brasher, Stephanie	HMIS	✓
3. Cathel, Bob	CPCCo	
4. Ebert, Kelly	HFO	
5. Heiman, Garrett	HFO	✓
6. Jones, Michelle	Ecology	✓
7. Matson, Morgan	CPCCo	✓
8. Michaelis, Carlie	CPCCo	✓
9. O'Mara, Laura	CPCCo	✓
10. Pyles, Gary	HFO	✓
11. Shore, Sandy	CPCCo	
12. Thomson, Jill	CPCCo	✓
13. Turner, Michael	HMIS	✓
14. Vannah, Ben	HFO	
15. Warrington, Rebecca	CPCCo	✓
16. Williams, Matt	Ecology	
17.		
18.		
19.		
20.		
21.		
22.		
23.		
24.		

**WASTE ENCAPSULATION AND STORAGE FACILITY
PROJECT MANAGERS MEETING**

**April 24, 2025
9:00 A. M.**

TEAMS

Teams Call-In Number: 1-509-931-1284

Phone Conference ID: 980 268 958#

AGENDA

Call to Order:

1. Operational Status
2. Status of Previous Agreements and Commitments
3. New Agreements and Commitments
4. Near Term Schedules and Ongoing Activities (Milestones, TSD Unit)
 - a. WESF Modifications (Permit updates for WESF changes)
 - b. Capsule Storage Area Permit Modification Request
5. Approved Changes Signed Off in Accordance with TPA Section 12.2
6. General Discussion
7. Actions
 - a. There are no actions at this time
8. Documents Submitted to the Administrative Record
 - a. The February 27, 2025, Waste Encapsulation and Storage Facility (WESF) Project Managers Meeting (PMM) minutes were submitted to the Administrative Record (AR) on March 19, 2025 (reference AR-34123).
9. The next PMM is scheduled for June 26, 2025

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PROJECT MANAGERS MEETING, APRIL 24, 2025**

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