

# M-091 Milestone Project Managers Meeting Minutes, October 24, 2024

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**

# M-091 Milestone Project Managers Meeting Minutes, October 24, 2024

S. Shore  
Central Plateau Cleanup Company LLC (CPCCo)

Date Published  
October 2024

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

**APPROVED**  
*By Sarah Harrison at 7:33 am, Nov 18, 2024*

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Release Approval

Date

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## Meeting Minutes Transmittal

### M-091 MILESTONE PROJECT MANAGERS MEETING MINUTES Via Teleconference Richland, Washington

October 24, 2024

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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.

**Kelly A. Ebert**

Digitally signed by Kelly A. Ebert  
Date: 2024.11.13 10:19:24 -08'00'  
Date: \_\_\_\_\_

Project Manager Representative, RL

*Debra J. Alexander*

Digitally signed by  
Alexander, Debra (ECY)  
Date: 2024.11.12  
15:38:59 -08'00'

Date: \_\_\_\_\_

Project Manager Representative, Ecology

cc: Administrative Record

**M-091 MILESTONE  
PROJECT MANAGERS MEETING MINUTES  
Via Teleconference  
Richland, Washington**

**October 24, 2024**

- I. Jill Thomson (CPCCo) opened the meeting with roll call (see attendance list). The August 22, 2024, M-091 Milestone Project Managers Meeting (PMM) minutes were approved and submitted to the Administrative Record (AR) on October 22, 2024.
- II. Status Report
  - A. Dr. Morgan Matson, Ph.D., (CPCCo) reported M-091-55 was completed via letter from the U.S. Department of Energy, Hanford Field Office (HFO) to the Washington State Department of Ecology (Ecology), *Completion of the Hanford Federal Agreement and Consent Order Milestone M-091-55, 24-PFD-0045, 2405287*, dated September 19, 2024. Please see the attached M-091 PMM Status Summary.

With so few updates to the M-091 status tables, Dr. Morgan proposed merging the M-091 and Solid Waste Operations Complex PMMs together and asked for feedback. It was suggested a DRAFT agenda be presented to HFO and Ecology for consideration and further discussion.
- III. Status of Previous Agreements and Commitments
  - A. There were no previous agreements and commitments to discuss.
- IV. New Agreements and Commitments
  - A. There were no new agreements and commitments for this meeting.
- V. Near Term Schedules and Ongoing Activities (Milestones)
  - A. This topic was addresses in agenda item No. II.
- VI. Approved Changes Signed Off in Accordance with TPA Section 12.2
  - A. There were no changes requiring sign-off in accordance with TPA section 12.2.
- VII. General Discussion
  - A. There were no topics for general discussion.
- VIII. Actions
  - A. There were no actions to discuss and no new actions were added.
- IX. Documents for Submittal to the Administrative Record
  - A. There were no documents identified for submittal to the AR.
- X. Next Project Managers Meeting is scheduled for December 5, 2024.

**Actions Table**  
**M-091 Milestone Project Managers Meeting**

| <b>Milestone</b> | <b>Description</b>   | <b>Open / Closed</b> | <b>Date</b> | <b>Status</b>       |
|------------------|--|----------------------|-------------|---------------------|
| 1.               | Ms. Thomson will provide a draft of a combined SWOC and M-091 agenda to HFO and Ecology for consideration. | Open                 | 10/24/2024  | Action established. |
| 2.               |  |                      |             |                     |

M-091 PMM Status Summary

| Milestone    |   | Due Date(s) | Status Summary | Comments |
|--------------|---|-------------|----------------|----------|
| M-091-00     | Complete Treatment to LDR Standards for All RCRA MLLW & TRUM Waste                                | 9/30/2050   | On Schedule    |          |
| M-091-03AA   | Submit Revision of TRUM Waste and MLLW PMP to Ecology   | 6/30/2033   | On Schedule    |          |
| M-091-03S    | Submit Revision of TRUM Waste and MLLW PMP to Ecology   | 6/30/2025   | On Schedule    |          |
| M-091-03T    | Submit Revision of TRUM Waste and MLLW PMP to Ecology   | 6/30/2026   | On Schedule    |          |
| M-091-03U    | Submit Revision of TRUM Waste and MLLW PMP to Ecology   | 6/30/2027   | On Schedule    |          |
| M-091-03V    | Submit Revision of TRUM Waste and MLLW PMP to Ecology   | 6/30/2028   | On Schedule    |          |
| M-091-03W    | Submit Revision of TRUM Waste and MLLW PMP to Ecology   | 6/30/2029   | On Schedule    |          |
| M-091-03X    | Submit Revision of TRUM Waste and MLLW PMP to Ecology   | 6/30/2030   | On Schedule    |          |
| M-091-03Y    | Submit Revision of TRUM Waste and MLLW PMP to Ecology   | 6/30/2031   | On Schedule    |          |
| M-091-03Z    | Submit Revision of TRUM Waste and MLLW PMP to Ecology   | 6/30/2032   | On Schedule    |          |
| M-091-47-T05 | Certify or Treat 280 Cubic Meters of TRUM Waste and MLLW  | 9/30/2025   | On Schedule    |          |
| M-091-47-T06 | Certify or Treat 280 Cubic Meters of TRUM Waste and MLLW  | 9/30/2026   | On Schedule    |          |
| M-091-47-T07 | Certify or Treat 280 Cubic Meters of TRUM Waste and MLLW & Submit CCF to Establish 2 Target Dates | 9/30/2027   | On Schedule    |          |

M-091 PMM Status Summary

| Milestone |  | Due Date(s) | Status Summary | Comments                               |
|-----------|--|-------------|----------------|--|
| M-091-48  | Complete the Offsite Shipment of All TRUM Waste  | 9/30/2050   | On Schedule    |  |
| M-091-49  | Complete Retrieval and Designation of CH RSW in Burial Grounds 218-W-4B, 218-W-3A, and 218-E-12B | 9/30/2039   | On Schedule    |  |
| M-091-49B | Complete the Retrieval and Designation of RH RSW (includes the 200 Area Caissons)                | 9/30/2048   | On Schedule    |  |
| M-091-54  | Submit to Ecology, an Interim Response Action to Resume RSW Retrieval                            | 9/30/2028   | On schedule    |  |
| M-091-55  | Submit a 30% Conceptual Design Report for the Facility/Capability for CH Waste Containers        | 9/30/2024   | Completed      | DOE letter 24-PFD-0045 dated 9/19/2024 |
| M-091-56  | Submit PMR to Modify Permit to Include the Facility/Capability for CH Waste Containers           | 9/30/2026   | On Schedule    |  |
| M-091-57  | Initiate CH Certification Activities by Processing a TRUM Container                              | 9/30/2026   | On Schedule    |  |
| M-091-59  | Remove All Mixed Waste Containers from Outside Storage Area A and B                              | 9/30/2026   | On Schedule    |  |
| M-091-60  | Initiate Treatment to LDR Treatment Standards for MLLW and TRUM Waste                            | 9/30/2028   | On Schedule    |  |
| M-091-61  | Complete Treatment to LDR Treatment Standards for CH Small Containers of MLLW and TRUM Waste     | 9/30/2040   | On Schedule    |  |
| M-091-62  | Complete Treatment to LDR Treatment Standards for CH Large Containers of TRUM Waste              | 9/30/2045   | On Schedule    |  |



M-091 PMM Status Summary

**SWOC Nondestructive Assay/Examination (NDA/NDE) Updates**

| System  | Goal                         | Update   |
|---|------------------------------|--|
| Super High Efficiency Neutron Counter (SuperHENC) | Refurbish and Upgrade        | Refurbishment and acceptance testing was completed in September 2024.  |
| High Energy Real Time Radiography (HERTR)         | Refurbish                    | Refurbishment was completed in September 2024. Minor mechanical repairs are needed to optimize the system but will be performed under routine maintenance. |
| Mobile ISOCS Large Container Counter (MILCC)      | Procure, Test, and Calibrate | Authority to Operate (ATO) the MILCC is required before placing the equipment in operational status.   |

**M-091 MILESTONE PROJECT MANAGERS MEETING**

**Via Teleconference  
Richland, Washington**

**DATE October 24, 2024**

**ATTENDANCE ROSTER**

|     | <b>NAME</b>         | <b>ORGANIZATION</b> | <b>ATTENDED<br/>Via Roll Call</b> |
|-----|---------------------|---------------------|-----------------------------------|
| 1.  | Alexander, Debra    | Ecology             | ✓                                 |
| 2.  | Barnes, Peter       | Ecology             |                                   |
| 3.  | Bounds, Cynthia     | HMIS                | ✓                                 |
| 4.  | Brasher, Stephanie  | HMIS                | ✓                                 |
| 5.  | Cathel, Bob         | CPCCo               |                                   |
| 6.  | Colton, Ingrid      | HFO/GSSC            | ✓                                 |
| 7.  | Ebert, Kelly        | HFO                 |                                   |
| 8.  | Higgins, Kathy      | HFO                 |                                   |
| 9.  | Holbrook, Edward    | Ecology             |                                   |
| 10. | Howell, Theresa     | Ecology             |                                   |
| 11. | Igoe, Amber         | HFO                 | ✓                                 |
| 12. | Kostic, Edwin       | CPCCo               | ✓                                 |
| 13. | Matson, Morgan      | CPCCo               | ✓                                 |
| 14. | Michaelis, Carlie   | CPCCo               |                                   |
| 15. | Morgan, Laura       | Ecology             |                                   |
| 16. | Mortensen, Seana    | Ecology             |                                   |
| 17. | O'Mara, Laura       | CPCCo               | ✓                                 |
| 18. | Pyles, Gary         | HFO                 | ✓                                 |
| 19. | Shore, Sandy        | CPCCo               | ✓                                 |
| 20. | Soto, Edward        | Ecology             | ✓                                 |
| 21. | Thomson, Jill       | CPCCo               | ✓                                 |
| 22. | Turner, Michael     | HMIS                | ✓                                 |
| 23. | Warrington, Rebecca | CPCCo               | ✓                                 |
| 24. |                     |                     |                                   |
| 25. |                     |                     |                                   |

## **M-091 MILESTONE PROJECT MANAGERS MEETING**

**October 24, 2024**

**9:30 A. M.**

### **TEAMS**

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

**Phone Conference ID: 234 990 526#**

### **AGENDA**

- I. The August 22, 2024, M-091 Milestone Project Managers Meeting minutes were submitted to the Administrative Record on October 22, 2024.
- II. Status Report
- III. Status of Previous Agreements and Commitments
- IV. New Agreements and Commitments
- V. Near Term Schedules and Ongoing Activities (Milestones)
- VI. Approved Changes Signed Off in Accordance with TPA Section 12.2
- VII. General Discussion
- VIII. Actions
  - A. There are no action items at this time
- IX. Documents for Submittal to the Administrative Record
- X. Next Project Managers Meeting
  - A. The next PMM is scheduled for December 5, 2024, at 11:30 a.m.

**Actions Table**  
**M-091 Milestone Project Managers Meeting**

| <b>Milestone</b> | <b>Description</b> | <b>Open /<br/>Closed</b> | <b>Date</b> | <b>Status</b> |
|------------------|--------------------|--------------------------|-------------|---------------|
| 1.               |                    |                          |             |               |
| 2.               |                    |                          |             |               |