

M-091 Milestone Project Managers Meeting Minutes, June 22, 2023

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, June 22, 2023

S. Shore
Central Plateau Cleanup Company LLC (CPCCo)

Date Published
June 2023

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

APPROVED
By Lynn M Ayers at 3:05 pm, Jul 19, 2023

Release Approval

Date

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Meeting Minutes Transmittal

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

June 22, 2023

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.

ANDERS
WIBORG

 Digitally signed by ANDERS
WIBORG
Date: 2023.07.17 13:16:40 -07'00'

Date: _____

Project Manager Representative, RL



Digitally signed by Alexander,
Debra (ECY)
Date: 2023.07.12 15:57:52 -07'00'

Date: _____

Project Manager Representative, Ecology

Administrative Record

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

June 22, 2023

- I. Dr. Morgan Matson, Ph.D., (CPCCo) opened the meeting with a roll call (see attendance list). Dr. Matson stated that the April 27, 2023 M-091 Milestone Project Managers Meeting (PMM) minutes were submitted to the Administrative Record (AR) on May 31, 2023.
- II. Status Report

Dr. Matson noted that all of the milestone titles have been updated in the milestone table (see handout). Dr. Matson also noted that page three of the table now includes the Solid Waste Operations Complex (SWOC) Nondestructive Assay/Nondestructive Examination (NDA/NDE) updates that were requested by Ecology during the April 27, 2023 PMM. The SWOC NDA/NDE section includes information regarding the Super High Efficiency Neutron Counter (SuperHENC), the High Energy Real Time Radiography (HERTR), and the Mobile ISOCS Large Container Counter (MILCC). The goal is to refurbish and upgrade the SuperHENC and to refurbish the HERTR. The goal for the MILCC is to procure, test and calibrate the system.

Ingrid Colton (DOE-RL/GSSC) reported that Milestone M-091-03Q has been completed to submit the revised Project Management Plan to Ecology by June 30, 2023.
- 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 discussion.
- V. Near Term Schedules and Ongoing Activities (Milestones)
 - A. Dr. Matson noted that this topic was covered under agenda item No. II.
- VI. Approved Changes Signed Off in Accordance with TPA Section 12.2
 - A. There were no changes signed in accordance with TPA Section 12.2.
- VII. General Discussion

There were no topics raised for general discussion.
- VIII. Actions
 - A. See Actions Table below – Dr. Matson stated that the action to include updates for the HERTR, SuperHENC and MILCC facility to the status report was covered under agenda item No. II.

- IX. Documents for Submittal to the Administrative Record
 - A. There were no documents identified for submittal to the AR.
- X. Next Project Managers Meeting
 - A. The next PMM is scheduled for August 24, 2023.

Actions Table
M-091 Milestone Project Managers Meeting

Milestone	Description	Open / Closed	Date	Status
	Update the status report format to track the High Energy Realtime Radiography (HERTR), Super High Efficiency Neutron Counter (SuperHENC) and Mobile ISOCS Large Container Counter (MILCC) facility	Open	4/27/23	Action Established
		Closed	6/22/23	The updates for the HERTR, SuperHENC and MILCC were added to the status report

M-091 PMM Status Summary – June 2023

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-091-03Q	Submit Revision of TRUM Waste and MLLW PMP to Ecology	6/30/2023	On Schedule	
M-091-03R	Submit Revision of TRUM Waste and MLLW PMP to Ecology	6/30/2024	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 PMM Status Summary – June 2023

Milestone		Due Date(s)	Status Summary	Comments
M-091-03Z	Submit Revision of TRUM Waste and MLLW PMP to Ecology	6/30/2032	On Schedule	
M-091-47-T03	Certify or Treat 280 Cubic Meters of TRUM Waste and MLLW	09/30/2023	On Schedule	
M-091-47-T04	Certify or Treat 280 Cubic Meters of TRUM Waste and MLLW & Submit CCF to Establish 2 Target Dates	09/30/2024	On Schedule	
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)	09/30/2048	On Schedule	
M-091-53C	Remove 10 Additional Mixed Waste Containers from OSAA and/or OSA B	11/30/2023	On Schedule	
M-091-53D	Remove 10 Additional Mixed Waste Containers from OSAA and/or OSA B	11/30/2024	On Schedule	
M-091-53E	Remove 10 Additional Mixed Waste Containers from OSAA and/or OSA B	11/30/2025	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 to Ecology a 30% Conceptual Design Report for the Facility/Capability for CH Waste Containers	9/30/2024	On Schedule	
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 PMM Status Summary – June 2023

Milestone		Due Date(s)	Status Summary	Comments
M-091-58	Submit Engineering Study of the Impacts of Radiological Decay of all RH MLLW and RH TRUM Waste	9/30/2024	On Schedule	
M-091-59	Remove All Mixed Waste Containers from Outside Storage Area A and B	09/30/2026	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	

SWOC Nondestructive Assay/Examination (NDA/NDE) Updates

System	Goal	Update
Super High Efficiency Neutron Counter (SuperHENC)	Refurbish and Upgrade	The contract to refurbish and upgrade the SuperHENC is expected to be awarded in June. Preparation of the trailer for transport to the off-site Vendor facility is ongoing. Preparation activities include removing the neutron source and disconnecting utilities.
High Energy Real Time Radiography (HERTR)	Refurbish	A contract was issued in May that covers the engineering and design work required for the HERTR refurbishment. The Statement of Work (SOW) for the performance of system upgrades is in development.
Mobile ISOCS Large Container Counter (MILCC)	Procure, Test, and Calibrate	The MILCC gamma NDA system arrived in December 2022 and Site Acceptance Testing was completed in April 2023. Currently, the Software Management Plan (SMP) is in development to address software quality assurance on control and use of proprietary NDA software. An approved SMP document and operating procedure are needed to complete the calibration verification and obtain authority to operate the MILCC.

M-091 MILESTONE PROJECT MANAGERS MEETING
Via Teleconference
Richland, Washington
June 22, 2023
ATTENDANCE ROSTER

NAME	ORGANIZATION	ATTENDED Via Roll Call
1. Alexander, Debra	Ecology	✓
2. Brasher, Stephanie	HMIS	
3. Cathel, Bob	CPCCo	
4. Colton, Ingrid	DOE-RL/GSSC	✓
5. Ebert, Kelly	DOE/RL	✓
6. French, Mark	DOE/RL	
7. Higgins, Kathy	DOE/RL	✓
8. Holbrook, Edward	Ecology	✓
9. Howell, Theresa	Ecology	✓
10. Knox, Kathy	Recorder	✓
11. Kostic, Edwin	CPCCo	✓
12. Matson, Morgan	CPCCo	✓
13. Morgan, Laura	Ecology	✓
14. Mortensen, Seana	Ecology	
15. Morter, Beth	CPCCo	✓
16. O'Mara, Laura	CPCCo	
17. Plager, Chris	CPCCo	✓
18. Pyles, Gary	DOE/RL	✓
19. Shore, Sandy	CPCCo	✓
20. Soto, Edward	Ecology	✓
21. Turner, Michael	HMIS	✓
22. Vesely, Miranda	CPCCo	
23. Wiborg, Andy for Mark French	DOE-RL	✓
24.		
25.		

M-091 MILESTONE PROJECT MANAGERS MEETING

June 22, 2023
9:30 A. M.

TEAMS

Teams Call In Number: 1-509-931-1284
Phone Conference ID: 906 741 807#

AGENDA

- I. The April 27, 2023, M-091 Milestone Project Managers Meeting minutes were submitted to the Administrative Record on May 31, 2023.
- 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
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