

M-091 MILESTONE PROJECT MANAGERS MEETING MINUTES

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

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S. Shore

Central Plateau Cleanup Company LLC (CPCC)

Date Published
April 2022

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Central Plateau
Cleanup Company
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Richland, Washington 99352

APPROVED
By Sarah Harrison at 9:14 am, May 23, 2022

Release Approval

Date

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Meeting Minutes Transmittal

M-091 MILESTONE PROJECT MANAGERS MEETING MINUTES

Via Teleconference
Richland, Washington

April 28, 2022

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 delegate's 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.

 Digitally signed by MARK
FRENCH
Date: 2022.05.12 15:45:03
-07'00'

Date: _____

Project Manager Representative, RL

 Holbrook, Edward (ECY)
2022.05.12 14:26:00 -07'00'

Date: _____

Project Manager Representative, Ecology

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

**Via Teleconference
Richland, Washington**

April 28, 2022

- I. Sarah Horn (CPCCo) opened the meeting with a roll call (see attendance sheet). Ms. Horn stated that the February 24, 2022, M-091 Project Managers Meeting (PMM) minutes were approved and submitted to the Administrative Record (AR) on March 21, 2022.
- II. Status Report
 - A. Ms. Horn noted that Jon Fullmer (CPCCo) is in the field supporting an inspection, and she would be providing the update on the milestone status (see handout). Ms. Horn stated that the milestones that were closed out have been removed from the status summary table, and the milestones listed on the table are currently on schedule. Ms. Horn noted that the status of milestone M-091-47-T02 is complete, and that change control form M-091-21-03 established the next two annual target dates. Ms. Horn pointed out that M-091-47-T03 and M-091-47-T04, which are listed on the table, represent the two established annual target dates, and that M-091-47-T02 will be removed from the table.
 - B. Edward Holbrook (Ecology) referred to a previous discussion about adding language into the M-091 milestones regarding non-destructive examination (NDE), and he asked if there were any updates or the possibility of meeting to further discuss the subject outside of the PMM. Kelly Ebert (DOE-RL) responded that there was a discussion with CPCCo earlier today on the subject, and CPCCo is in the process of collecting information in terms of the wording in the Agreed Order. CPCCo is also looking at NDE capability and completing NDE for the thousand drum population. Ms. Ebert stated that CPCCo will be following up with DOE-RL next week with additional information and a recommendation, and following receipt of that information, a meeting could be scheduled with Ecology to continue the discussion regarding NDE capabilities and adding NDE language to the M-091 milestones.
- III. Status of Previous Agreements and Commitments
 - A. There were no previous agreements or commitments to discuss.
- IV. New Agreements and Commitments
 - A. There were no new agreements or commitments for discussion.
- V. Near Term Schedules and Ongoing Activities (Milestones)
 - A. Ms. Horn stated that this topic was covered under agenda item No. 2.
- VI. Approved Changes Signed Off in Accordance with TPA Section 12.2

Ms. Horn stated that there were no approved changes signed in accordance with TPA Section 12.2.

VII. General Discussion

- A. Mr. Holbrook noted that Revision 23 of the Project Management Plan (PMP) was completed, and he expressed appreciation to DOE-RL and CPCCo for the work that was put into completing the resolutions to the PMP. Ingrid Colton (DOE-RL) noted that CPCCo has completed its review of Revision 24 of the PMP, and preparations are being made to submit it to DOE-RL for review. Ms. Colton indicated that DOE-RL's review process should be completed in time to send Revision 24 of the PMP to Ecology to meet the due date for Milestone M-091-03P.
- B. Ms. Horn stated that she will be sending out the current attendees' list for the PMM to the primary and alternate representatives for review to ensure the list is up to date.

VIII. Actions

- A. There were no action items to discuss, and no new actions were established.

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 was scheduled for June 23, 2022. Ms. Horn inquired about holding in-person PMMs moving forward. Mr. Holbrook responded that Ecology is open to meeting in person and noted that the ability to have hybrid meetings would be beneficial, depending on schedules. Ms. Horn stated that the June PMM would be scheduled for in person, and a call-in number would also be provided.

Actions Table
M-091 Milestone Project Managers Meeting

Milestone	Description	Open / Closed	Date	Status

M-091 PMM Status Summary – February 2022

Milestone		Due Date(s)	Status Summary	Comments
M-091-00	Complete treatment to LDR standards of MLLW and TRUM waste.	9/30/2050	On Schedule	
M-091-03P	Submit Revision of TRUM Waste and MLLW PMP to Ecology	6/30/2022	On Schedule	
M-091-03Q	Submit Revision of TRUM Waste and MLLW PMP to Ecology	6/30/2023	On Schedule	
M-091-47-T02	Certify or treat 280 m3 (9,888 ft3) of TRUM/MLLW waste. Submit change control form to establish next two annual target dates for certification or treatment of TRUM/MLLW	09/30/2022	Complete	Completion letter 21-PFD-003163 Change control form M-91-21-03 will establish the next two annual target dates.
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 offsite shipment of all TRUM waste (in above ground storage as of June 30, 2009, and in retrievable storage)	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 PMM Status Summary – February 2022

Milestone		Due Date(s)	Status Summary	Comments
M-091-53B	Remove ten (10) additional mixed waste containers from Outside Storage Area A and/or Outside Storage Area B. Removal constitutes either: <ul style="list-style-type: none"> • Shipment of the container(s) to a TSDf for repack or disposal • Relocating the container(s) to a storage area authorized by the Hanford Facility Dangerous Waste permit condition 1.A, or a Temporary Authorization issues pursuant to WAC 173-303-830. 	11/30/2022	On Schedule	
M-091-53C	Remove ten (10) additional mixed waste containers from Outside Storage Area A and/or Outside Storage Area B. Removal constitutes either: <ul style="list-style-type: none"> • Shipment of the container(s) to a TSDf for repack or disposal • Relocating the container(s) to a storage area authorized by the Hanford Facility Dangerous Waste permit condition 1.A, or a Temporary Authorization issues pursuant to WAC 173-303-830. 	11/30/2023	On Schedule	
M-091-53D	Remove ten (10) additional mixed waste containers from Outside Storage Area A and/or Outside Storage Area B. Removal constitutes either: <ul style="list-style-type: none"> • Shipment of the container(s) to a TSDf for repack or disposal • Relocating the container(s) to a storage area authorized by the Hanford Facility Dangerous Waste permit condition 1.A, or a Temporary Authorization issues pursuant to WAC 173-303-830. 	11/30/2024	On Schedule	
M-091-53E	Remove ten (10) additional mixed waste containers from Outside Storage Area A and/or Outside Storage Area B. Removal constitutes either: <ul style="list-style-type: none"> • Shipment of the container(s) to a TSDf for repack or disposal • Relocating the container(s) to a storage area authorized by the Hanford Facility Dangerous Waste permit condition 1.A, or a Temporary Authorization issues pursuant to WAC 173-303-830. 	11/30/2025	On Schedule	
M-091-54	Submit to Ecology for approval in accordance with Action Plan Section 7.2.3, an Interim Response Action (IRA) proposal (including implementation schedule) to resume RSW retrieval. IRA proposal shall identify facilities or capabilities necessary to treat, store, and dispose of CH and RH waste including caissons.	9/30/2028	On schedule	
M-091-55	Submit to Ecology, a 30 percent Conceptual Design Report package for the Facility/Capability for Contact Handled waste containers. The Conceptual Design Report package shall include the system specification outline, preliminary drawings, the preliminary hazards analysis, preliminary cost estimate, site development plan, and preliminary schedule for the design, permitting, construction, and operation of the facility.	9/30/2024	On Schedule	

M-091 PMM Status Summary – February 2022

Milestone		Due Date(s)	Status Summary	Comments
M-091-56	Submit to Ecology, a permit modification request to modify the Hanford Facility Dangerous Waste Permit to include the Facility and/or Capability for CH waste containers. based on the 90 percent Final Design Report Package. The 90% design shall be complete as necessary to obtain bids for construction, include the system specifications, final drawings, the final hazard analysis, final cost estimate, site development plan, and final schedule for construction and start-up of the facility.	9/30/2026	On Schedule	
M-091-57	Initiate CH certification activities by processing TRUM container with results meeting the M-091-00 definition of "Certification."	9/30/2026	On Schedule	
M-091-58	Submit to Ecology, an engineering study of the impacts of radiological decay on the cost and schedule for retrieval, processing, certification, and shipment/disposal of all RH MLLW and RH TRUM waste (in above ground storage as of June 30, 2009 and in retrievable storage).	9/30/2024	On Schedule	
M-091-59	Remove all mixed waste containers from Outside Storage Areas A and B. Removal constitutes either: <ul style="list-style-type: none"> • Shipment of the container(s) to a TSDF for repack or disposal • Relocating the container(s) to a storage area authorized by the Hanford Facility Dangerous Waste [permit], or a Temporary Authorization issues pursuant to WAC 173-303-830. 	09/30/2026	On Schedule	
M-091-60	Initiate treatment to LDR treatment standards for MLLW and TRUM waste (in above ground storage as of June 30, 2009). DOE may choose to initiate certification and shipment of TRUM waste for disposal at WIPP in lieu of LDR treatment if, as of the time of shipment, such waste is exempt from LDR treatment standards when disposed at WIPP.	9/30/2028	On Schedule	
M-091-61	Complete treatment to LDR treatment standards for CH small containers of MLLW and TRUM waste (in above ground storage as of June 30, 2009). DOE will dispose of MLLW and may choose to initiate certification and shipment of TRUM waste for disposal at WIPP in lieu of LDR treatment, as of the time of shipment, such waste is exempt from LDR treatment standards when disposed at WIPP	9/30/2040	On Schedule	
M-091-62	Complete treatment to LDR treatment standards for CH large containers of TRUM waste (in above ground storage as of June 30, 2009). DOE may choose to initiate certification and shipment of TRUM waste for disposal at WIPP in lieu of LDR treatment if, as of the time of shipment, such waste is exempt from LDR treatment standards when disposed at WIPP.	9/30/2045	On Schedule	

M-091 MILESTONE PROJECT MANAGERS MEETING
Via Teleconference
Richland, Washington
April 28, 2022
ATTENDANCE LIST

	NAME	ORGANIZATION	ATTENDED Via Roll Call
1.	Alexander, Debra	Ecology	X
2.	Brasher, Stephanie	HMIS	X
3.	Cline, Derek	DOE/RL	
4.	Colton, Ingrid	DOE-RL/GSSC	X
5.	Davis, Scott	HMIS	
6.	Ebert, Kelly	DOE/RL	X
7.	Ferry, Joy	CPCCo	
8.	French, Mark	DOE/RL	X
9.	Fullmer, Jon	CPCCo	
10.	Higgins, Kathy	DOE/RL	X
11.	Hildebrand, Doug	DOE/RL	
12.	Holbrook, Edward	Ecology	X
13.	Horn, Sarah	CPCCo	X
14.	Knox, Kathy	Court Reporter	X
15.	Morgan, Laura	Ecology	
16.	Morgans, Donna	CPCCo	
17.	Mortensen, Seana	Ecology	
18.	O'Mara, Laura	CPCCo	X
19.	Plager, Chris	CPCCo	X
20.	Price, John	Ecology	
21.	Pyles, Gary	DOE/RL	X
22.	Shore, Sandy	CPCCo	X
23.	Soto, Edward	Ecology	X
24.	Vesely, Miranda	CPCCo	
25.			

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

April 28, 2022
9:30 A. M.

AGENDA

- I. The February 24, 2022, M-091 Milestone Project Managers Meeting minutes were submitted to the Administrative Record on March 21, 2022.
- 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 actions at this time
- IX. Documents for Submittal to the Administrative Record
- X. Next Project Managers Meeting

Actions Table
M-091 Milestone Project Managers Meeting

Milestone	Description	Open / Closed	Date	Status