

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**

M-091 Milestone Project Managers Meeting Minutes

S. J. Shore

Central Plateau Cleanup Company LLC (CPCC)

Date Published
February 2021

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APPROVED
By Janis Aardal at 2:31 pm, Mar 18, 2021

Release Approval

Date

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Meeting Minutes Transmittal

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

February, 25, 2021

The undersigned indicate by their signatures that these meeting minutes reflect the actual occurrences of the above dated Project Managers Meeting. Signatures denote concurrence with the content only and are not intended to imply agreement to any commitments.

Mark S. French

Digitally signed by Mark S.
French
Date: 2021.03.17 10:11:23 -07'00'

Date: _____

Project Manager Representative, RL

**Elsethagen,
Kelly (ECY)**

Digitally signed by Elsethagen,
Kelly (ECY)
Date: 2021.03.17 17:54:40
-07'00'

Date: _____

Project Manager Representative, Ecology

Administrative Record

H6-08

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

February 25, 2021

- I. Stephanie Johansen, Central Plateau Cleanup Company (CPCCo), opened the meeting via teleconference and took a roll call (see attendance sheet). Ms. Johansen stated that the December 10, 2020 M-091 project managers meeting (PMM) minutes were approved and submitted to the Administrative Record (AR) on January 7, 2021.
- II. Status Report
 - A. John Hultman, (CPCCo), provided an update to the milestone status (see handout). Mr. Hultman noted that there were several changes in the comments section on the milestone table, and the comments primarily provided more detail on the specific change control forms and an update on the tentative agreement. Mr. Hultman expressed appreciation to Scott Davis, Hanford Mission Integration Solutions (HMIS), and Stephanie Brasher (HMIS) for their support with the comments on the change control forms and the tentative agreement.

Mr. Hultman referred to milestones M-091-44T and M-091-49A on the first page of the milestone table, and reported that both milestones were completed as of February 10, 2021.

Moving to the second page, Mr. Hultman noted that a new milestone was added to the table, M-091-03O, and it is on schedule to meet the due date of June 30, 2021 (see general discussion). Theresa Bergman (CPCCo) noted for clarification that the last digit for the new milestone M-091-03O is the letter O, which represents that next generation of the Project Management Plan (PMP). Mr. Hultman referred to the updated note at the bottom of the second page of the milestone table, which states that a tentative agreement regarding the M-091 milestone negotiations was approved by the parties on February 10, 2021, and a 45-day public comment period will commence in late March 2021.
- 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. Ms. Johansen noted that the milestone status was reviewed under agenda item No. 2.
- VI. Approved Changes Signed Off in Accordance with TPA Section 12.2
 - A. There were no approved changes that were signed in accordance with TPA Section 12.2 to discuss.

VII. General Discussion

- A. Kelly Elsethagen (Ecology) initiated a discussion regarding the PMP that was submitted in 2020. Ms. Elsethagen stated that she had a discussion with Ingrid Colton (DOE-RL/GSSC), and it was agreed to move the submittal date for the PMP from June to September 2021. Ms. Elsethagen stated that the reason for moving the submittal date was that several comments on the PMP reference draft milestones as being enforceable when they are not yet enforceable, and Ecology will be writing a letter to not approve the PMP. Ms. Elsethagen added that when all the changes to the milestones have been approved, which should be by this summer, the changes will be incorporated into the next PMP.

Ms. Elsethagen noted that one of the commitments for the PMP is to outline the schedule for removing the containers from Outside Storage Areas A and B (OSA-A/B). Ms. Elsethagen pointed out that even though there are target milestones for removal of ten containers a year, there would still be 46 containers remaining to be removed in the last year of 2026. Ms. Elsethagen added that Permafrix Northwest cannot receive all the containers, either because they exceed the fissile gram equivalent or are too large. Ms. Elsethagen stated that physical changes will be needed to one or more of the Central Waste Complex buildings to relocate those containers indoors, which will require a permit modification. Ms. Elsethagen noted that all of those changes will be captured and described in the PMP.

Ms. Colton concurred with Ms. Elsethagen's summary of their discussion and agreement. Ms. Colton noted that the draft change control form to extend the due date for the PMP is in review, and the intent is to transmit the draft over to Ms. Elsethagen for review before it is signed.

VIII. Actions

- A. Ms. Johansen stated that all of the action items from the December 10, 2020 PMM were closed today (see action item table), and there were no new action items 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 April 22, 2021 at 9:30 a.m.

Actions Table
M-091 Milestone Project Managers Meeting

| Milestone | Description | Open / Closed | Date | Status |
|------------------|---|----------------------|-------------|--|
| | Ms. Colton (DOE-RL/GSSC) will provide Ms. Elsethagen (Ecology) the technical basis for not shipping containers. | Open | 12/10/20 | Action established |
| | | Closed | 2/25/21 | Ms. Colton sent Ms. Elsethagen an email on 12/28/20 documenting why containers are not currently being shipped. It was noted that if there was a compliance issue, a container would be shipped. |
| | Ms. Colton (DOE-RL/GSSC) will provide Ms. Elsethagen (Ecology) the average number of containers that are processed each quarter when shipping is not shut down due to the safety basis issue. | Open | 12/10/20 | Action established |
| | | Closed | 2/25/21 | Ms. Colton sent Ms. Elsethagen an email on 12/14/20 documenting how many containers are processed on a monthly basis. |
| M-091-52-T04 | Ms. Elsethagen (Ecology) will review the draft milestone package to ensure the target milestones address removal the 96 containers in Outside Storage Areas A and B. | Open | 12/10/20 | Action established |
| | | Closed | 2/25/21 | Ms. Elsethagen addressed this action today under general discussion. |

| Milestone | | Due Date(s) | Status Summary | Comments |
|-------------------------|---|-------------|---------------------|---|
| M-091-00 | Complete treatment to LDR standards of MLLW and TRUM waste. | TBD | In Abeyance | Change Control Form M-91-19-02 in Tentative Agreement approved 2/10/2021 proposes new due date of 9/30/2050 |
| M-091-03N | Submit annual revision of TRUM AND MLLW PMP to Ecology. | 09/30/2020 | Complete | Completed via DOE letter 20-PFD-0054 with submittal of HNF-19169, REV.22 |
| M-091-44T | Submit a change request to establish a schedule for achieving the offsite shipment of all TRUM waste (in above ground storage as of June 30, 2009 and in retrievable storage) | 09/30/2020 | Complete 2/10/2021 | Completed with approval of the M-091 Tentative Agreement on 2/10/2021, with Change Control Form M-91-19-03. |
| M-091-47-T01 (proposed) | 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 | 09/30/2021 | Proposed | Change Control Form M-91-19-03 in Tentative Agreement approved 2/10/2021 proposes to create this new target date with a due date of 9/30/2021 |
| M-091-48 | Complete offsite shipment of all TRUM waste (in above ground storage as of June 30, 2009, and in retrievable storage) | 09/30/2030 | In Abeyance | Change Control Form M-91-19-03 in Tentative Agreement approved 2/10/2021 proposes due date of 9/30/2050 |
| M-091-49 | Complete the retrieval and designation of RH RSW (includes the 200 area caissons) Complete retrieval and designation of CH RSW in burial grounds 218-W-4B, 218-W-3A, and 218-E-12B | 09/30/2028 | In Abeyance | Change Control Form M-91-19-03 in Tentative Agreement approved 2/10/2021 proposes due date of 9/30/2039 |
| M-091-49A | Submit a change request to establish a schedule for achieving the retrieval of RSW | 09/30/2020 | Complete 2/10/2021 | Completed with approval of the M-091 Tentative Agreement on 2/10/2021 with Change Control Form M-91-19-03. |
| M-091-52-T01C | Remove twenty (20) 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 Dangerous Waste permit condition 1.A, or a Temporary Authorization issues pursuant to WAC 173-303-830. | 11/30/2020 | Complete 04/02/2020 | All 20 mixed waste containers removed from Outside Storage Area A/B per milestone requirement per letter 20-PFD-0030. |

| Milestone | | Due Date(s) | Status Summary | Comments |
|--------------|---|-------------|----------------|--|
| M-091-030 | Submit Revision of TRUM Waste and MLLW PMP to Ecology | 06/30/2021 | On Schedule | Change Control Form M-91-21-01 is being processed to extend due date 3 months to 9/30/2021 to enable PMP Rev 23 to incorporate changes resulting from M-091 milestone negotiations reflected in the Tentative Agreement approved on 2/10/2021 and to incorporate Ecology comments on Rev 22 received on 1/29/2021. |
| M-091-52-T02 | Submit to Ecology for review as a primary document, an Interim Response Action (IRA) to resume waste retrieval and develop a schedule in accordance with M-091-49A. IRA evaluation shall identify facilities or capabilities necessary to treat, store, and dispose of RH waste including caissons. | 09/30/2021 | On Schedule | Change Control Form M-91-19-03 in Tentative Agreement proposes to replace M-091-52-T02 target date with interim milestone M-091-54 with due date of 9/30/2028. |
| M-091-52-T03 | Submit to Ecology as a primary document, a Conceptual Design Report package (Critical Decision-1) for the Facility/Capability for Contact Handled waste containers, and a TPA Change Request (in accordance with TPA Action Plan Section 12.0) to submit to Ecology. 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, construction, and operation of the facility. | 09/30/2022 | On Schedule | Change Control Form M-91-19-03 in Tentative Agreement proposes to replace M-091-52-T03 target date with interim milestone M-091-55 with due date of 9/30/2024. |
| M-091-52-T04 | 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 TSD for repack or disposal • Relocating the container(s) to a storage area authorized by the Hanford Dangerous Waste permit condition 1.A, or a Temporary Authorization issues pursuant to WAC 173-303-830. | 09/30/2026 | On Schedule | Change Control Form M-91-19-03 in Tentative Agreement proposes to replace M-091-52-T04 target date with interim milestone M-091-59 with the same due date of 9/30/2026. |

Note:

DOE and ECY initiated M-091 negotiations in March 2018, and agreed that there was a need to establish revisions to the milestone M-091 series. A Tentative Agreement was approved by the parties on February 10, 2021. A 45-day public comment period will commence in late March.

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

| NAME | ORGANIZATION | ATTENDED |
|-------------------------|----------------|----------|
| 1. Baker, Morgan | Ecology | ✓ |
| 2. Bergman, Theresa | CPCCo | ✓ |
| 3. Brasher, Stephanie | HMIS | ✓ |
| 4. Cline, Derek | DOE/RL | ✓ |
| 5. Colton, Ingrid | DOE-RL/GSSC | ✓ |
| 6. Covert, Ryan | CPCCo | |
| 7. Davis, Scott | HMIS | ✓ |
| 8. Ebert, Kelly | DOE/RL | |
| 9. Elsethagen, Kelly | Ecology | ✓ |
| 10. French, Mark | DOE/RL | |
| 11. Fullmer, Jon | CPCCo | ✓ |
| 12. Hahn, Deirdra | Ecology | ✓ |
| 13. Higgins, Kathy | DOE/RL | ✓ |
| 14. Hildebrand, Doug | DOE/RL | |
| 15. Horn, Sarah | CPCCo | ✓ |
| 16. Hultman, John | CPCCo | ✓ |
| 17. Johansen, Stephanie | CPCCo | ✓ |
| 18. Knox, Kathy | Court Reporter | ✓ |
| 19. Martin, Paul | CPCCo | |
| 20. Mayenna, Amena | Ecology | |
| 21. Morgan, Laura | Ecology | |
| 22. Mortensen, Seana | Ecology | |
| 23. Price, John | Ecology | |
| 24. Pyles, Gary | DOE/RL | |
| 25. Shore, Sandy | CPCCo | ✓ |
| 26. Soto, Edward | Ecology | ✓ |

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

February 25, 2021
9:30 A. M.

AGENDA

- I. The December 10, 2020 M-091 Milestone Project Managers Meeting (PMM) minutes were submitted to the Administrative Record (AR) on January 7, 2021.
- 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. See Actions Table
- IX. Documents for Submittal to the Administrative Record
- X. Next Project Managers Meeting

Actions Table

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