

M-091 Milestone Project Managers Meeting

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

Contractor for the U.S. Department of Energy
under Contract DE-AC06-08RL14788

CH2MHILL
Plateau Remediation Company

**P.O. Box 1600
Richland, Washington 99352**

M-091 Milestone Project Managers Meeting

S. Shore

CH2M HILL Plateau Remediation Company

Date Published

October 2020

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APPROVED

By Janis D. Aardal at 10:26 am, Nov 19, 2020

Release Approval

Date

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Meeting Minutes Transmittal

M-091 MILESTONE PROJECT MANAGERS MEETING

**Via Teleconference
Richland, Washington**

October 22, 2020

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: 2020.11.13 16:23:58 -08'00'

Date: _____

Project Manager Representative, RL

See next page for signature

Date: _____

Project Manager Representative, Ecology

Administrative Record

H6-08

Meeting Minutes Transmittal

M-091 MILESTONE PROJECT MANAGERS MEETING

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See previous page for signature

Date: _____

Project Manager Representative, RL



Digitally signed by Elsethagen,
Kelly (ECY)

Date: 2020.11.12 13:50:20 -08'00'

Project Manager Representative, Ecology

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

**Via Teleconference
Richland, Washington**

October 22, 2020

- I. Stephanie Johansen (CHPRC) opened the meeting via teleconference and took a roll call (see attendance sheet). Ms. Johansen noted that the agenda, including a status summary of the milestones, was sent to the attendees earlier this morning. Ms. Johansen stated that the August 27, 2020 M-091 Milestone project managers meeting (PMM) minutes have been reviewed, but are still in the signature process, and they have not yet been submitted to the Administrative Record (AR).
- II. Status Report
 - A. John Hultman (CHPRC) provided an update to the milestone status report. Mr. Hultman noted that four of the milestones that were greater than 12 months completed were removed from the milestone table. Mr. Hultman provided an overview of the milestones that were changed as follows: On the first page of the milestone table, the status of M-091-44T was revised to “in abeyance,” and the comments were also changed; the word “series” was added to M-091-47; the word “proposed” was added in the column under M-091-47-T02; comments were added to M-091-48 and M-091-49; the status summary and comments were changed for M-091-49A. Mr. Hultman stated that there were no changes to the second page of the milestone table, but referred to the note at the bottom of the table that indicates another extension through November 2020 maybe be necessary for the milestone negotiations.

Stephanie Brasher (CHPRC) asked for clarification that the majority of the M-091 milestone series are currently in abeyance during the negotiations. Mr. Hultman responded that his understanding was that the majority of the M-091 milestones series are in abeyance. Scott Davis (MSA) added that the major milestone M-091 is also in abeyance as part of the negotiations. Ms. Johansen noted that the annual Project Management Plan (PMP) was submitted to Ecology via letter on September 30, 2020, completing M-091-03N. Kelly Elsethagen (Ecology) acknowledged receipt of the PMP, and that Ecology is reviewing the PMP.
- 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 discussed 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. Mark French (DOE-RL) stated that the draft M-091 milestone change package was sent to Ecology for review, and inquired about a timeline for feedback from Ecology. Ms. Elsethagen responded that the draft M-091 package was received, and that both she and John Price (Ecology) are reviewing the package. Ms. Elsethagen added that she would confer with Mr. Price today, and that a response may be provided to DOE-RL by tomorrow (10/23/20).
- VIII. Actions
 - A. Ms. Johansen stated that there were no outstanding action items to discuss, and there were no new actions items established today.
- 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 December 2020 PMM will be rescheduled during the first two weeks of December, due to the regularly scheduled meeting falling on the Christmas holiday.

Actions Table
M-091 Milestone Project Managers Meeting

Milestone	Description	Open / Closed	Date	Status

M-091 PMM Status Summary –October 15, 2020

Milestone		Due Date(s)	Status Summary	Comments
M-091-00	Complete treatment TO LDR standards of MLLW and TRUM waste.	TBD	On schedule	• Dates to be established pursuant to M-091-44T.
M-091-03N	Submit annual revision of TRUM AND MLLW PMP to Ecology.	09/30/2020	Complete	• 20-PFD-0054 Letter to A.K. Smith from W.F. Hamel. 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	In Abeyance	To be completed with submittal of change control forms being developed as part of ongoing M-091 milestone negotiations
M-091-47 series	Certify TRUM waste and Dispose MLLW		On schedule	
M-091-47-T02 (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	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)	09/30/2030	On Schedule	Change package currently in negotiation 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	On Schedule	Change package currently in negotiation 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	In Abeyance	To be completed with submittal of change control forms being developed as part of ongoing M-091 milestone negotiations
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: • 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.

M-091 PMM Status Summary –October 15, 2020

Milestone		Due Date(s)	Status Summary	Comments
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	<ul style="list-style-type: none"> • FDC Rev. 1 released • Finalized and submitting to DOE-RL for review: <ul style="list-style-type: none"> - CDR Rev. 1 released; & - EE/CA Submitted and received comments from DOE-RL. Currently incorporating comments for review at DOE-RL.
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	<ul style="list-style-type: none"> • CD-0 comments received from DOE-RL. Incorporating comments for formal release.
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 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. 	09/30/2026	On Schedule	

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. The milestone series are being reviewed by DOE, Ecology and EPA upper management. An AIP has been approved to extend the negotiations through the end of October. Another extension through November 2020 may be necessary.

M-091 MILESTONE PROJECT MANAGERS MEETING

**Via Teleconference
Richland, Washington**

October 22, 2020

ATTENDANCE LIST

NAME	ORGANIZATION
1. Baker, Morgan	Ecology
2. Bergman, Theresa	CHPRC
3. Brasher, Stephanie	MSA
4. Cline, Derek	DOE/RL
5. Davis, Scott	MSA
6. Elsethagen, Kelly	Ecology
7. French, Mark	DOE/RL
8. Hahn, Deirdra	Ecology
9. Hultman, John	CHPRC
10. Johansen, Stephanie	CHPRC
11. Knox, Kathy	Court Reporter
12. Pyles, Gary	DOE/RL
13. Shore, Sandy	CHPRC
14. Soto, Edward	Ecology
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M-091 MILESTONE PROJECT MANAGERS MEETING
Via Teleconference
Richland, Washington

October 22, 2020
9:30 A. M.

AGENDA

- I. The August 27, 2020 M-091 Milestone Project Managers Meeting (PMM) minutes have not been submitted to the Administrative Record (AR) as they are waiting on signature approval.
- 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