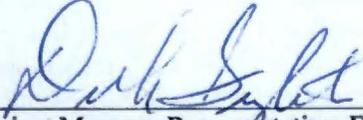


**Meeting Minutes Transmittal**

**M-091 Milestone  
Project Managers Meeting  
825 Jadwin / Room 554  
Richland, Washington  
February 13, 2014**

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.

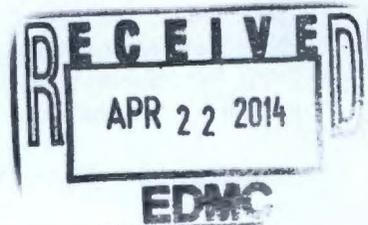
  
Project Manager Representative, Ecology

Date: 27 March 2014

  
Project Manager Representative, RL

Date: 27 Mar 2014

M-091 Administrative Records	H6-08
MS Collins	A6-38
BJ Dixon	T4-09
RH Engelmann	H8-45
SK Johansen	T1-41
PW Martin	H8-45
DG Singleton	H0-57
LC Tuott	T4-06



**M-091 PROJECT**  
**Project Managers Meeting Minutes**  
**825 Jadwin/Room 554/700 Area**  
**Richland, Washington**

February 13, 2014

I. Approval of the December 19, 2013 Project Managers Meeting (PMM) minutes is pending. RL and Ecology will verify which drum was referred to in the third paragraph of the minutes under II.A, and then insert clarifying language to identify the drum. There was no January 2014 PMM held.

II. Status Report

A. TPA Milestone Update

Mike Collins (RL) provided an update on the changes that have been made since the last PMM meeting. Mr. Collins stated that a meeting was held with Ecology to discuss Ecology's comments on the M-091-03 2013 Project Management Plan (PMP), and most of the comments were resolved. Mr. Collins indicated that Ecology was to have internal discussion on the remaining comments. Deborah Singleton (Ecology) stated that she will schedule a meeting with RL within the next two weeks to resolve the remaining comments. Mr. Collins noted that the two target milestones under M-091-40 (due 2012 and 2013) were missed due to funding constraints, and that the target milestone for 2014 will probably be missed. Ms. Singleton stated that the target milestone for 2015 will also be missed unless a significant amount of work is completed before September of 2015. Mr. Collins agreed to change the status of the 2015 target milestone under M-091-40 as to be missed

Mr. Collins noted that that the 2016 milestone under M-091-41 is at risk. There was a brief discussion regarding the 2016 date, and Ms. Singleton agreed that the status of the milestone could remain as at risk. Mr. Collins noted that there are only about 20 or 30 cubic meters remaining to retrieve by September 2016, and there is a possibility that that small amount could be retrieved.

Mr. Collins stated that under M-091-44, two boxes containing about 50 cubic meters are to be shipped this month to Permafix Northwest for repackaging in a WIPP-certifiable configuration. Mr. Collins noted that there are some cracks in the shipping trailer that need repair, and depending on how long the repair takes, a series of drums may be sent in lieu of a box. Lee Fearon (Ecology) asked if that meant the boxes would be transferred into drums. Mr. Collins responded that the boxes would not be transferred into drums, but with the concern over the trailer, one box and a series of drums may be sent to Permafix instead.

Regarding M-091-46, Ms. Singleton asked if the 2015 due date should be changed from at risk to be missed. Mr. Collins stated that it is a low volume of waste that could possibly be certified by the due date, and the preference is to continue the status as at risk. Lorna Dittmer (CHPRC) pointed out that M-091-46 has individual dates to complete certification, with a final date of 2018 to complete shipment. Mr. Collins agreed, but noted that if certification is delayed, the 2018 shipping date will be impacted.

Ms. Singleton stated that an internal discussion is needed to determine Ecology's management position on the M-091 milestone series as a whole, not just the target milestones. Ms. Singleton added that following internal discussion, Mr. Collins would be included in the discussion about the status of the M-091 milestone series schedule and what the schedule may be in the future.

- B. SAP Implementation (M-091-40)  
Mr. Collins stated that there was no substrate sampling from October to December 2013.

III. Status of Previous Agreements and Commitments

- A. There were no previous agreements or commitments to status.

IV. New Agreements and Commitments

- A. There were no new agreements or commitments to status.

V. Near Term Schedules and Ongoing Activities (Milestones, TSD Unit)

- A. There was no discussion.

VI. Approved Changes Signed Off in Accordance with TPA Section 12.2

- A. There were no approved changes to status.

VII. General Discussion

- A. There were no topics for general discussion.

VIII. Actions

Unit	Description of Action	Status	Date
M-091-03	Ecology to schedule a meeting with RL/CHPRC in January 2014 to discuss remaining comments on the 2013 PMP	New Action	12/19/13
		Ecology will schedule a meeting within two weeks to resolve the remaining 2013 PMP comments. This action was closed.	2/13/14

IX. Documents for Submittal to the Administrative Record

- A. The PMM minutes from today were identified for submittal to the AR.

X. Next Project Managers Meeting

- A. RL and Ecology agreed to start holding the PMM on a monthly basis. The next PMM was scheduled for March 27, 2014.

**M-091 PROJECT MANAGERS MEETING  
825 Jadwin / Room 554  
Hanford, Washington  
February 13, 2014**

**9:30 a.m. to 10:00 a.m.**

**Agenda**

- I. The October 24, 2013, Project Managers Meeting (PMM) Minutes were approved by RL and Ecology and submitted to Administrative Record. The December 19, 2013, Project Managers Meeting (PMM) Minutes are pending RL and Ecology representative approvals. There was no PMM held in January 2014.
- II. Status Report
  - A. TPA Milestone Update
  - B. SAP Implementation (M 91-40)
- 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

Unit	Description of Action	Status	Date
M-091-03: RL and Ecology to review the current and previous comment letters to determine if formal clarification is needed from Ecology.	There is a need to come to an agreement if formal clarification is necessary. (E. Eberlein indicated that Ecology expects its current comments to be incorporated into a final document this year; not to wait to address in next year's draft.)	New Action	8/22/13
		Ecology sent RL a letter requesting an updated PMP.	10/24/13

- IX. Documents for Submittal to the Administrative Record
- X. Next Project Managers Meeting

PMM Status Summary – January 31, 2014

Milestone	Due Date(s)	Status Summary	Comments
<b>M-091-00:</b> Complete treatment of MLLW and TRUM waste.	TBD		<ul style="list-style-type: none"> <li>Dates to be established pursuant to M-091-44T.</li> </ul>
<b>M-091-01:</b> Complete acquisition of capabilities for treating large-container TRUM waste and remote-handled TRUM waste.	Complete conceptual design and submit milestone change package by 09/30/16  Complete definitive design and submit milestone change package by 09/30/18	On Schedule	
<b>M-091-03:</b> Submit TRUM waste/MLLW PMP	Revision due annually by 06/30.  Submit disposition plans for no path forward waste by 06/30/2011 <b>Complete</b>	FY 13 Submittal Complete  FY 14 Submittal On Schedule	<ul style="list-style-type: none"> <li>2013 PMP submitted 06/12/13 (13-AMRP-0206).</li> <li>Ecology comments received 08/12/13 (13-NWP-083).</li> <li>Ecology and DOE met 10/16/13 to disposition comments. Most dispositioned in the meeting; Ecology reviewing the rest.</li> </ul>
<b>M-091-40:</b> Retrieve contact-handled retrievably-stored waste	250 m <sup>3</sup> by 09/30/12 (Target Date) <b>Missed</b>  250 m <sup>3</sup> by 09/30/13 (Target Date) <b>Missed</b>	FY 14 Target Date To Be Missed	<ul style="list-style-type: none"> <li>FY 2013 Target date was not met (13-AMRP-0189, 05/23/13).</li> <li>No funding has been identified to retrieve waste in FY 2014.</li> <li>There were no substrate sampling and analysis results for 10/13-12/13. No funding has been identified to perform sampling and analysis in FY 2014.</li> </ul>

	<p>250 m<sup>3</sup> by 09/30/14 (target) <b>To Be Missed</b></p> <p>1,250 m<sup>3</sup> by 09/30/15 <del>At Risk</del> <i>To Be Missed</i></p> <p>Complete by 09/30/16 <b>At Risk</b></p>		<i>(TABLE TO BE UPDATED FOR NEXT MTG.)</i>
<b>M-091-41:</b> Retrieve remote-handled retrievably stored waste	<p>Complete non-caisson retrieval by 09/30/16</p> <p>Complete caisson retrieval by 12/31/18</p>	At Risk	<ul style="list-style-type: none"> <li>• No funding has been identified to retrieve waste in FY 2014.</li> </ul>
<b>M-091-42:</b> Treat small-container, contact handled MLLW	Complete treatment by 09/30/17	At Risk	<ul style="list-style-type: none"> <li>• No funding has been identified to treat waste in FY 2014.</li> <li>• 10 m<sup>3</sup> are in SWOC storage.</li> </ul>

<b>M-091-43:</b> Treat large-container MLLW and remote-handled MLLW	Complete treatment by 09/30/17	At Risk	<ul style="list-style-type: none"> <li>• No funding has been identified to treat waste in FY 2014.</li> <li>• 58 m<sup>3</sup> are in SWOC storage.</li> </ul>
<b>M-091-44:</b> Certify large-container TRUM waste and remote-handled TRUM waste	<p>Certify 300 m<sup>3</sup> by 09/30/16 <b>Complete</b></p> <p>Certify 300 m<sup>3</sup> by 09/30/17 <b>Complete</b></p> <p>Certify 300 m<sup>3</sup> by 09/30/18 <b>On Schedule</b></p> <p>Submit change package proposing annual certification and shipping milestones to completion by 09/30/18</p> <p>Complete certification and shipment by 12/31/30</p>	On Schedule	<ul style="list-style-type: none"> <li>• 182 m<sup>3</sup> have been repackaged and certified (per the M-091 Milestone certification definition) toward the 09/30/18 milestone.</li> <li>• About 50 m<sup>3</sup> is expected to be shipped to PFNW for repackaging in 02/14.</li> <li>• About 9,960 m<sup>3</sup> were in SWOC storage. (This includes M-091-44 TRUM waste, M-091-46 TRUM waste, and TRU waste).</li> </ul>

<p><b>M-091-46</b>  Certify and ship small-container, contact-handled TRUM waste</p>	<p>Certify 300 m<sup>3</sup> by 09/30/12 (target)  <b>Missed</b></p> <p>Certify 125 m<sup>3</sup> by 09/30/13 (target)  <b>Missed</b></p> <p>Certify 125 m<sup>3</sup> by 09/30/14 (target)  <b>To Be Missed</b></p> <p>Certify 250 m<sup>3</sup> by 09/30/15  <b>At Risk</b></p> <p>Certify 250 m<sup>3</sup> by 09/30/16</p> <p>Complete certification by 09/30/17</p> <p>Ship 1,000 m<sup>3</sup> by 09/30/11  <b>Complete</b></p> <p>Complete shipment by 09/30/18</p>	<p>FY 14  Target Date  To Be  Missed</p>	<ul style="list-style-type: none"> <li>• FY 2013 Target date was not met (13-AMRP-0189, 05/23/13).</li> <li>• No funding has been identified to repackage waste in FY 2014.</li> </ul>
<p><b>M-026-01</b>  Submit annual Hanford Land Disposal Restrictions (LDR) Report</p>	<p>Submittal due annually by 04/30</p>		<ul style="list-style-type: none"> <li>• FY 14 submittal being prepared.</li> </ul>

M-091  
 Project Managers Meeting  
 825 Jadwin / Room 554  
 Hanford, Washington

February 13, 2014  
 ATTENDEE LIST

Name	Organization	Phone Number
1. Kathy Knox	Knox Court Reporting	946-5535
2. Stephanie Johansen	CHPRC	373-1031
3. Rick Engelmann	CHPRC	376-7485
4. Jennie Seaver by phone	"	
5. Brian Dixon by phone	"	376-7053
6. Michael Collins	DOJ	376-6536
7. Maria Skorska	Ecology	372-7891
8. Deborah Singleton	Ecology	372-7923
9. LINDA Petersen	CHPRC	373-4200
10. Steve Lowe	Ecology	372-7894
11. A. Course	CHPRC	376-3143
12. Lorna Dittmer	CHPRC	376-7017
13. LEE FEARON	ECOLOG	372-7933
14. S. Badbada	CHPRC	373-9792
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**M-091 PROJECT MANAGERS MEETING**

**825 Jadwin / Room 554**

**Hanford, Washington**

**February 13, 2014**

**9:30 a.m. to 10:00 a.m.**

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