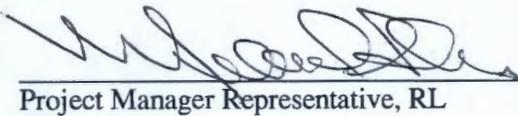


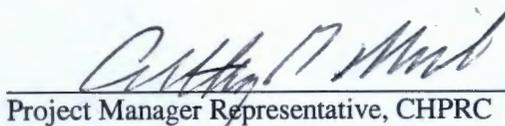
Meeting Minutes Transmittal

M-91 Milestone
Project Managers Meeting
825 Jadwin/Room 540S
Richland, Washington
September 23, 2010

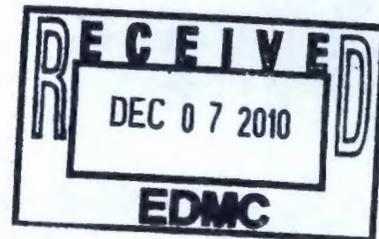
The undersigned indicate by their signatures that these meeting minutes reflect the actual occurrences of the above dated Project Managers Meeting. Signatures denote concurrence with the content only and are not intended to imply agreement to any commitments.


Project Manager Representative, Ecology Date: 10/28/10


Project Manager Representative, RL Date: 28 October 2010


Project Manager Representative, CHPRC Date: 10/28/10

- | | |
|----------------------------|-------|
| M-91 Administrative Record | H6-08 |
| MS Collins | A6-38 |
| DL Flyckt | T4-10 |
| PW Martin | T4-52 |
| DG Singleton | H0-57 |



M-91 PROJECT MEETING MINUTES
Project Managers Meeting
825 Jadwin/Room 540S/700 Area
Richland, Washington

September 23, 2010

I. Approval of August 26, 2010 M-91 Project Meeting Minutes (Ecology/DO RL/CHPRC).

A. The PMM minutes were approved.

II. Status Report

A. TPA Milestone Update

Mike Collins (RL) provided a status on the M-91 milestones. The status summary table that is usually provided during the PMM will be e-mailed to Ecology next week.

Ecology requested an extension to October 20, 2010 for their review of the M-91-03 annual Project Management Plan (PMP). Mr. Collins agreed to the extension request.

M-91-40: Several boxes have been removed out of 218-W-3A, Trench 17.

M-91-41: Excavation has started in 218-W-3A, Trench 8, which contains remote-handled waste. Shielding blocks are being put up around the area that the boxes will be removed from. The boxes will be placed in shielded overpacks at CWC.

M-91-42: Of the 41 cubic meters in storage, 25 cubic meters are sodium-contaminated debris. A contract has been let with a Permafix affiliate in Tennessee to treat that waste.

M-91-44: Mr. Collins noted that the waste that's being shipped to Permafix is the large package waste, not remote-handled. A contract is in place to get assay capability at Permafix. If the waste is determined to be mixed low level waste (MLLW), it will stay at Permafix to be treated, versus assaying the waste at WRAP, sending the MLLW to Permafix for treatment, and then bringing it back for storage. Mr. Collins stated that due to some of the waste falling out as MLLW, the goals for shipping transuranic (TRU) waste to WIPP can't be met because of the lower volume of TRU waste than was originally anticipated. Mr. Collins also noted that the big boxes are being retrieved, and the volume of the box was relied upon to determine volumes. However, if there is a glovebox, which is mostly air space, there is a lot less volume. When the large box 82 was retrieved and placed in three boxes, the volume was reduced in half.

M-91-46: Mr. Collins stated that 77 cubic meters have been shipped to Idaho. 800 cubic meters have been packaged into a certifiable waste form. The Central Certification Program (CCP) continues the approval process

from the New Mexico Environmental Department. Approval is anticipated for early December 2010. In the meantime, CCP continues to do assay and x-ray to accumulate data as part of the approval process, i.e., good data is needed to pass the audit.

M-16-93: Mr. Collins stated that next week he will draft the change form to incorporate the M-16-93 work plan into the M-91-03 PMP.

- B. Concerns Regarding Meeting Scheduled Milestone Completion Dates
There were no milestones discussed.
 - C. SAP Implementation
There was no update on SAP implementation.
- 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 were no activities to status.
- VI. Approved Changes Signed Off in Accordance with TPA Section 12.2
- A. There were no approved changes to status.
- VII. General Discussion
- A. Deborah Singleton (Ecology) inquired about the status of the recovery plan. Mr. Collins stated that the recovery plan to meet the 2011 TPA milestone is still slightly behind schedule, but it is anticipated that by early October 2010 the schedule will be caught up.
- VIII. Actions
- A. There were no actions to status.
- IX. Documents for Submittal to the Administrative Record
- A. The M-91-09-01 TPA Change Package was identified.
- X. Next Project Managers Meeting
- A. The next meeting was scheduled for October 28, 2010.

**M-91 PROJECT MEETING
825 Jadwin/Room 340
Hanford, Washington
September 23, 2010**

10:15 a.m. to 10:45 a.m.

Agenda

- I. Approval of August 26, 2010 M-91 Project Meeting Minutes (Ecology/DOE-RL/CHPRC)
- II. Status Report
 - A. TPA Milestone Update
 - B. Concerns regarding meeting scheduled milestone completion dates
 - C. SAP Implementation
- III. Status of Previous Agreements and Commitments
- IV. New Agreements and Commitments
- V. Near Term Schedules and Ongoing Activities (Milestones, TSD Unit)
- VI. Approved Changes Signed Off in Accordance with TPA Section 12.2
- VII. General Discussion
- VIII. Actions
- IX. Documents for Submittal to the Administrative Record
- X. Next Project Managers Meeting

PMM Status Summary – August 31, 2010

Milestone	Due Date(s)	Status Summary	Comments
M-091-00: Complete treatment of MLLW and TRUM waste.	TBD		<ul style="list-style-type: none"> • Change Package M-091-09-01 was approved on 09/15/10. • Dates to be established pursuant to M-091-44T
M-091-01: Complete acquisition of capabilities for treating large-container TRUM waste and remote-handled TRUM waste.	TBD		<ul style="list-style-type: none"> • Dates to be established based on conceptual and definitive designs associated with acquiring the capabilities. • Started to use Permafrix-Northwest on 07/13/10 to fulfill some of these capabilities. • Techniques used to retrieve Boxes 80 and 82 from 218-W-3A, Trench 17, could potentially be used to repackage other large, CH boxes.
M-091-03: Submit TRUM waste/MLLW PMP	Revision due annually by 06/30 Submit disposition plans for no path forward waste by 06/30/2011	2010 submittal complete	<ul style="list-style-type: none"> • The 06/10 PMP was submitted to Ecology on 06/29/10.
M-091-40: Retrieve contact-handled retrievably-stored waste	2,500 m ³ by 09/30/11 250 m ³ by 09/30/12 (target) 250 m ³ by 09/30/13 (target)	Behind schedule	<ul style="list-style-type: none"> • 631 m³ were retrieved as of 09/19/10. 109 m³ were retrieved between 08/22/10 and 09/19/10. • 14 m³ were removed from trenches but not declared retrieved as of 09/19/10. Started removal of CH RSW from 218-W-3A, Trench 8. • Next Generation Retrieval/Point-of-Generation Compliant Packaging:

	<p>250 m³ by 09/30/14 (target)</p> <p>1,250 m³ by 09/30/15 (target)</p> <p>Complete – 09/30/16</p>		<ul style="list-style-type: none"> ○ Equipment (e.g., real-time radiography, assay, vent) calibration and testing continued. Readiness review activities are expected to be complete by 11/15/10. ○ Phase II (waste processing) design/build contract award expected by 10/31/10. • There were no substrate sampling and analysis results for 07/10-09/10.
<p>M-091-41: Retrieve remote-handled retrievably stored waste</p>	<p>Complete non-caisson retrieval by 09/30/16</p> <p>Complete caisson retrieval by 12/31/18</p>	<p>On Schedule</p>	<ul style="list-style-type: none"> • Non-caisson RH retrieval being performed in conjunction with CH retrieval. • Started removal of RH RSW from 218-W-3A, Trench 8.
<p>M-091-42: Treat small-container, contact handled MLLW</p>	<p>Complete treatment by 09/30/17</p>	<p>On schedule</p>	<ul style="list-style-type: none"> • 8,192 m³ were treated as of 09/17/10. 7 m³ were treated between 08/20/10 and 09/17/10. • 8,237 m³ were shipped as of 09/19/10. 17 m³ were shipped between 08/20/10 and 9/17/10. • 41 m³ were in SWOC storage as of 09/17/10.

<p>M-091-43: Treat large-container MLLW and remote-handled MLLW</p>	<p>Complete treatment by 09/30/17</p>	<p>On schedule</p>	<ul style="list-style-type: none"> • 711 m³ were treated as of 09/17/10. 4 m³ were treated between 08/20/10 and 09/17/10. This volume includes both RH and large-package waste. • 731 m³ were shipped as of 09/17/10. None was shipped between 08/20/10 and 09/17/10. • 90 m³ were in SWOC storage as of 09/17/10.
<p>M-091-44: Certify and ship large-container TRUM waste and remote-handled TRUM waste</p>	<p>Certify 300 m³ by 09/30/16</p> <p>Certify 300 m³ by 09/30/17</p> <p>Certify 300 m³ by 09/30/18</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>	<p>On schedule</p>	<ul style="list-style-type: none"> • 39 m³ have been repackaged at Permafix-Northwest. • 89 m³ were shipped to Permafix-Northwest for repackaging as of 09/17/10. 49 m³ were shipped between 08/20/10 and 09/17/10. • 21 drums of the repackaged waste have been assayed. 20 of 21 drums were determined to be MLLW. • 6,174 m³ were in SWOC storage as of 09/21/10.
<p>M-091-46 Certify and ship small-container, contact-handled TRUM waste</p>	<p>Certify 850 m³ by 09/30/11</p> <p>Certify 300 m³ by 09/30/12 (target)</p>		<ul style="list-style-type: none"> • 467 m³ have been shipped to WIPP and Idaho. 12 m³ were shipped between 08/22/10 and 09/19/10. • 371 m³ has been repackaged into a certifiable waste form as of 09/17/10. (The figure in the 08/10 PMM M-091 Status Table included previously-certified waste and waste bound for Idaho.)

	<p>Certify 125 m³ by 09/30/13 (target)</p> <p>Certify 125 m³ by 09/30/14 (target)</p> <p>Certify 250 m³ by 09/30/15</p> <p>Certify 250 m³ by 09/30/16</p> <p>Complete certification by 09/30/17</p> <p>Ship 1,000 m³ by 09/30/11</p> <p>Complete shipment by 09/30/18</p>		<ul style="list-style-type: none"> • 1,822 m³ were in SWOC storage as of 09/21/10.
<p>M-016-93: Submit implementation work plan for acquisition of capabilities necessary to prepare TRUM waste generated by CERCLA clean-up actions at Hanford for disposal at WIPP.</p>	<p>12/31/09</p>	<p>Complete</p>	<ul style="list-style-type: none"> • Ecology/EPA submitted a letter requesting that this work plan be incorporated in to the 06/30/11 M-091-03 PMP.