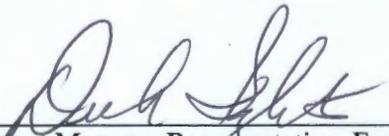


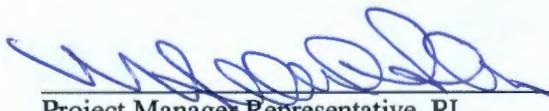
Meeting Minutes Transmittal

M-91 Milestone
Project Managers Meeting
825 Jadwin/Room 540S
Richland, Washington
December 9, 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: 1/27/11

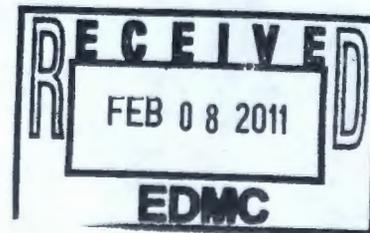


Project Manager Representative, RL Date: 27 Jan 11



Project Manager Representative, CHPRC Date: 1/27/11

M-91 Administrative Record	H6-08
MS Collins	A6-38
DL Flyckt	T4-10
LC Petersen	T4-04
DG Singleton	H0-57
LC Tuott	T4-52



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

December 9, 2010

I. Approval of October 28, 2010 M-91 Project Meeting Minutes
(Ecology/DOE-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.

M-091-40: Mr. Collins stated that the processing system for next generation retrieval has been suspended due to budget concerns in 2012 and a low level of confidence that the contractor would meet the schedule. There are still several options available for the TRU waste fraction, such as using Permafix, WRAP or T Plant, or a potential for Idaho. The 12 - 14 million dollars that were going to be used for processing are still available to apply to other options. The mixed low-level waste portion, which is about two-thirds of the drums, is not affected by the decision to shelve the processing system. The drums are retrieved, placed in a box, and then sent directly to Permafix. Deborah Singleton (Ecology) asked Mr. Collins to keep her informed of the decision process for the TRU waste.

M-091-41: Mr. Collins stated that 43 cubic meters *physical volume* have been removed from trench 8. Mr. Collins explained the physical volume characterization by giving an example of situations found in the Solid Waste Information Tracking System (SWITS). One package was listed as 5x5x5, and it was assumed it was a box. The package turned out to be a cylinder that was five feet in diameter and five feet tall, so the physical volume was less than what was reported in SWITS. SWITS has been updated to reflect that; however, for the purpose of the TPA it's the SWITS volume that counts toward the milestone, so the actual amount is over 50 cubic meters. Mr. Collins noted that sometimes there will be two different numbers for the same item, and the example he just gave would be the cause for that. Ms. Singleton suggested adding language to the Project Management Plan (PMP) in the section that describes the containers that would reflect the size or item differences. Mr. Collins agreed with Ms. Singleton's suggestion.

M-091-42: Mr. Collins stated that the small numbers for the period since mid-October (20 cubic meters treated/9 cubic meters shipped) are an artifact of the delay in getting next generation retrieval operational. Next generation retrieval will be relied upon to bring the numbers up, although for TPA purposes retrieval is not tied to a specific number.

Mr. Collins stated that if next generation retrieval is running by mid-January 2011, shipment of the mixed low-level waste fraction to Permafrix should start by February.

M-091-43: Mr. Collins noted that the low numbers for treatment and shipping since mid-October are again an artifact of next generation retrieval, as reported under M-091-42, and also an artifact of focusing on the campaigns to send TRU waste to Permafrix.

M-091-44: Mr. Collins stated that RL has to approve the use of offsite vendors to treat waste, and a pilot program had previously approved 250 cubic meters to be treated offsite. An internal letter was approved yesterday to add another 1,000 cubic meters to be treated offsite.

M-091-44Z-001: Dale Black (CHPRC) provided information on this internal milestone that is not in the TPA but is associated with M-091-44. Milestone M-091-44Z-001 provides notification of certification in lieu of treatment for TRU mixed waste as required by milestone M-091-44. The information Mr. Black provided will be attached to today's minutes.

M-091-46: Mr. Collins stated that the three cubic meters shipped since mid-October was due to a decision by Carlsbad to shift shipping resources to Savannah River. Mr. Collins indicated that the priority appears to have shifted back to Hanford because seven containers are scheduled to be shipped this week. Mr. Collins stated that approval of the Central Certification Program (CCP) is expected any time.

B. Concerns Regarding Meeting Scheduled Milestone Completion Dates

Mr. Collins stated that the main concern is M-091-40 retrieval, due to the degradation of the packages and weather. M-091-46 presents a potential concern if Carlsbad decides to shift priority from Hanford to another site such as Savannah River, which was done in the past couple months.

C. SAP Implementation (M-91-40)

Mr. Collins stated that there was no substrate sampling for the quarter.

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. Tony Miskho (CHPRC) initiated a discussion regarding the status of the M-091-03 PMP for 2010. Mr. Collins stated that RL/CHPRC and Ecology met recently to discuss the PMP, and the parties are in the process of resolving comments. Mr. Miskho inquired about the path forward for approval of the PMP once the comments are resolved. Ms. Singleton responded that a letter is being drafted, which she will share with Mr.

Collins, that will reflect how the parties plan to move forward. The letter will indicate agreement on inclusion of the information for CERCLA for M-016-93 into the M-091-03 PMP. Ms. Singleton stated that since the 2011 PMP is due for submittal in six months, and the parties are still in the process of editing the 2010 PMP, the 2010 PMP will be considered an edited version and not be formally approved. The parties will then take the CERCLA information from the edited 2010 PMP and work towards the 2011 PMP.

Mr. Collins stated that a meeting will be held in mid-January 2011 with Ecology and EPA to discuss expectations with regard to the scope of M-016-93 and how it will be incorporated into the PMP. A plan and schedule for the no-path forward waste will also be discussed in the upcoming months.

Mr. Miskho stated that if the decision is to not approve the 2010 PMP as a figure 9-1 primary document, some type of documentation is required that the project managers agreed to an alternate path. Ms. Singleton stated that the letter she is drafting will document the agreement. Mr. Collins added that the letter will state that Ecology's comments on the 2010 PMP submittal will be incorporated into the 2011 PMP. Mr. Miskho summarized that the milestone is to submit the PMP, which has been completed, and an alternate path has been agreed upon that is not figure 9-1. The parties agreed to attach the letter to the PMM minutes once it has been approved and transmitted.

Mr. Miskho noted that a draft M-091-03 PMP change notice has been provided to Ecology for review. The change notice clarifies processing and treatment activities. Ms. Singleton confirmed that she received the change notice and it is under review.

- 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
 - A. There were no actions to status.

- IX. Documents for Submittal to the Administrative Record
 - A. There were no documents identified.

- X. Next Project Managers Meeting
 - A. The next PMM was scheduled for January 27, 2011.

M-91 PROJECT MEETING
825 Jadwin/Room 677
Hanford, Washington
December 9, 2010

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

Agenda

- I. Approval of October 28, 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 (M 91-40)
- 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

M91
 Project Managers Meeting
 825 Jadwin/Room 677
 Hanford, Washington

December 9, 2010

Attendance List

Name	Organization	Phone Number
Brian Dixon	CHPRC-EP	376-7053
Knox Reporting	Kathy Knox	946-5535
Kathy Clouse	CAPRC	376-2377
LINDA Petersen	FGG	373-4200
Dale Black	CHPRC	376-0740
PAUL W. MARSH	CHARC	376-6620
Tom Misdor	CHPRC	376-7313
Bob Williams Jr.	CHPRC-EP	376-4762
LEE Trott	CHPRC	376-1045
Stephanie Johansen	M+EC	373-1031
Deborah Singleton	Ecology	372-7923
Jim Baker	Ecology	372-7891
ROB PIIPPO	MSA	373-3285
Michael Collins	DOE	376 6536
Tom McKress	DOE	376-8981
Reed Kaldor	MSA	372-1992
Jim Lamson by phone		

PMM Status Summary – November 30, 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"> 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. Continued to use Permafix-Northwest 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"> Resolving Ecology comment on the 2010 PMP. Draft TPA Change Package adding the scope of the M-016-93 CERCLA work plan to the PMP provided to Ecology for review.
M-091-40: Retrieve contact-handled retrievably-stored waste	2,000 m ³ by 09/30/11 250 m ³ by 09/30/12 (target) 250 m ³ by 09/30/13 (target) 250 m ³ by 09/30/14	Behind schedule	<ul style="list-style-type: none"> 868 m³ were retrieved as of 11/28/10. 171 m³ were retrieved since 10/17/10. 10,651 m³ retrieved since start of the project. An additional 128 m³ were removed from trenches but not declared retrieved as of 11/28/10. Removing RSW from 218-W-3A, Trenches 8 and 17. Next Generation Retrieval (218-E-12B) <ul style="list-style-type: none"> Retrieval System: Readiness activities ongoing. Retrieval expected to start in 01/11.

	<p>(target)</p> <p>1,250 m³ by 09/30/15 (target)</p> <p>Complete by 09/30/16</p>		<ul style="list-style-type: none"> ○ Processing System: This activity is being shelved. Several other options available for processing the waste if needed in the near term. ● 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"> ● Continued removal of RH RSW from 218-W-3A, Trench 8. ● 1 m³ was retrieved as of 11/17/10. None has been retrieved since 09/19/10. ● An additional 43 m³ were removed from trenches but not declared retrieved as of 11/28/10.
<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"> ● 8,218 m³ have been treated as of 12/03/10. 20 m³ were treated since 10/15/10. ● 8,271 m³ have been shipped as of 12/03/10. 9 m³ were shipped since 10/15/10. ● 41 m³ were in SWOC storage as of 12/03/10. ● Vendors have been selected to treat 25 m³ of sodium waste, previously a no-path-forward waste.

M-091-43: Treat large-container MLLW and remote-handled MLLW	Complete treatment by 09/30/17	On schedule	<ul style="list-style-type: none"> • 730 m³ have been treated as of 12/03/10. This volume includes both RH and large-package waste. 16 m³ were treated since 10/15/10. • 762 m³ were shipped as of 12/03/10. 31 m³ were shipped since 10/15/10. • 71 m³ were in SWOC storage as of 12/03/10.
M-091-44: Certify large-container TRUM waste and remote-handled TRUM waste	<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>	On schedule	<ul style="list-style-type: none"> • 152 m³ have been repackaged at Permafix-Northwest as of 12/03/10. 43 m³ has been repackaged since 10/15/10. • 243 m³ have been shipped to Permafix-Northwest for repackaging as of 12/03/10. 124 m³ were shipped since 10/15/10. • 65 m³ of repackaged waste has been assayed as of 12/03/10. 54 m³ have dropped out as MLLW. • 6,212 m³ were in SWOC storage as of 11/09/10.

<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> <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"> • 511 m³ have been shipped to WIPP and AMWTP as of 11/28/10. 3 m³ were shipped since 10/15/10. • 682 m³ have been repackaged into a certifiable waste form as of 11/28/10. 16 m³ were repackaged since 10/01/10, • 1,826 m³ were in SWOC storage as of 11/09/10.
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Milestone Number	Description	Due Date	Status	Contractor Manager	Project Manager
M-091-44Z-001	DOE may choose to complete certification and shipment of TRUM waste for disposal at the Waste Isolation Pilot Plant (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. Notification of certification in support of shipment will be reported at least annually as part of the project manager meetings or quarterly milestone review for inclusion in the administrative record.	12/31/2010	On Schedule	Blackford, L.T.	Romine, L.D.