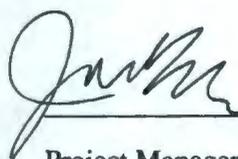


Meeting Minutes Transmittal

M-91 Milestone
 Project Managers Meeting
 825 Jadwin/Room 340
 Richland, Washington
 August 26, 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.

 for D. Singleton

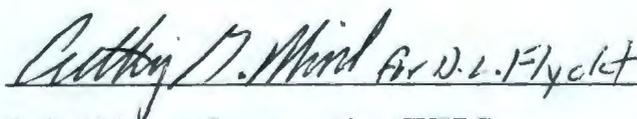
Date: 23 Sept 2010

Project Manager Representative, Ecology



Date: 23 Sept 2010

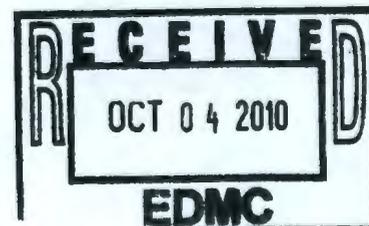
Project Manager Representative, RL



Date: 9/23/10

Project Manager Representative, CHPRC

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 340/700 Area
Richland, Washington

August 26, 2010

I. Approval of July 22, 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. Regarding milestone M-91-03, the annual Project Management Plan (PMP) was submitted to Ecology on June 29, 2010. Ecology requested an extension from September 3, 2010 to September 30, 2010 to complete their comment and review period. Mr. Collins stated RL is in agreement with the extension request.

Under M-91-40, the 43 cubic meters reported retrieved in the last month does not include the contents of box 82, which is another 43 ½ cubic meters retrieved. Box 81 has been moved out of the trench, although it's not declared retrieved yet. Mr. Collins noted that excavation to start by 8/31/10 out of 218-W-3A started yesterday (8/25/10) in trench 3.

For M-91-41, one cubic meter of remote-handled (RH) waste was recently retrieved for a total of about eight cubic meters. Mr. Collins noted that recently retrieved means within the past several years. As part of the 218-3A trench 8 work, about 30 cubic meters of RH waste is expected to be retrieved. There are about 90 cubic meters total to be retrieved, not counting the caissons.

Mr. Collins stated that a land disposal restriction (LDR) variance request for the M-91-42 legacy waste will be submitted to Ecology. Under M-91-43, Mr. Collins noted that the 707 cubic meters treated are cumulative since 2003. About 106 cubic meters of the 707 were RH waste, and the balance was large package waste.

Under M-91-46, the Central Characterization Project (CCP) is now anticipated for approval late this calendar year. Tony Miskho (CHPRC) asked if CCP has to be approved and certifying the waste in order to meet this milestone. Mr. Collins responded that there are several definitions of certified: the waste is certifiable; the waste is certified; the waste has been shipped to Idaho.

B. Concerns Regarding Meeting Scheduled Milestone Completion Dates

Mr. Collins stated that there continues to be a slight concern with M-91-40 retrieval. The recovery plan is slightly behind schedule, but it is anticipated that with retrieval of boxes 81, 82 and 2, the recovery plan should get back on schedule. Mr. Collins also noted that with the delay of CCP under M-91-46, there is a slight concern that they will run out of feed in the interim to ship.

C. SAP Implementation

There was no update on SAP implementation.

III. General Discussions

A. Mr. Collins stated that there are plans to separate the Central Plateau from M-91 when the Tri-Party Agreement (TPA) is updated. The M-91 milestone package is slated for approval by the Tri-Parties by September 10, 2010. Mr. Miskho asked if approval of the M-91 milestone package would negate any concerns for meeting existing milestones. Mr. Collins agreed that the M-91 milestone package would supersede the existing milestones.

IV. Status of Actions

A. There were no actions to status.

V. New Action Items

A. There were no new actions.

VI. Documents for Submittal to the Administrative Record

A. Ecology's letter request for an extension to September 30, 2010 for review of the M-91-03 PMP was identified.

VII. Next Project Managers Meeting

A. The next PMM was scheduled for September 23, 2010 at 10:15 a.m.

**M-91 PROJECT MEETING
825 Jadwin/Room 340
Hanford, Washington
August 26, 2010**

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

Agenda

- I. Approval of July 22, 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. General Discussions
- IV. Status of Actions
- V. New Action Items
- VI. Documents for Submittal to the Administrative Record
- VII. Next Project Managers Meeting

PMM Status Summary -- July 30, 2010

Note: Milestones are the proposed milestones from the 04/20/10 Tentative Agreement.

Milestone	Due Date(s)	Status Summary	Comments
M-91-00: Complete treatment of MLLW and TRU waste.	TBD		<ul style="list-style-type: none"> • Dates to be established pursuant to M-91-44T
M-91-01: Complete acquisition of capabilities for treating large-package TRUM waste and remote-handled TRU 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 provide some of the capability (e.g., waste segregation, compliant packaging). The same techniques could potentially be used to address CH, large boxes stored at CWC.
M-91-03: Submit TRUMM 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-91-40: Retrieve contact-handled retrievably-stored waste	2,500 m ³ by 09/30/11 250 m ³ by 09/30/12 (target)	Behind schedule	<ul style="list-style-type: none"> • 10,583 m³ of RSW were retrieved as of 08/22/10. 43 m³ were retrieved between 07/16/10 and 08/22/10. • 56 m³ is currently removed from trenches but not declared retrieved.

	<p>250 m³ by 09/30/13 (target)</p> <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"> • Box 3 (218-W-3A, Trench 17) was retrieved 07/16/10. Repackaging and removal of Box 82 is complete. Boxes 2 and 81 are expected to be retrieved by mid 09/10. • Excavation of 218-W-3A expected to start by 08/31/10. • Next Generation Retrieval/Point-of-Generation Compliant Packaging: <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 09/30/10. ○ Phase II (waste processing) design/build contract award expected by 08/31/10. • There were no substrate sampling and analysis results for 04/10-06/10.
<p>M-91-41: 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. • Alpha Caisson Retrieval/Point-of-Generation Compliant Packaging – Work has been suspended to fund higher priority work. <ul style="list-style-type: none"> ○ Phase I (waste retrieval) preliminary design is about 30% complete. ○ Phase II (waste processing) preliminary design is about 30% complete.
<p>M-91-42: Treat small-package, contact handled MLLW</p>	<p>Complete treatment by 09/30/17</p>	<p>On schedule</p>	<ul style="list-style-type: none"> • 8,185 m³ were treated as of 08/20/10. 25 m³ were treated between 07/16/10 and 08/20/10. • 8,218 m³ were shipped as of 08/21/10. 4 m³ were shipped between 07/16/10 and 08/20/10. • 41 m³ were in SWOC storage as of 08/20/10. (This

			<p>includes some newly-generated waste not subject to the milestone.)</p> <ul style="list-style-type: none"> •
<p>M-91-43: Treat large-package MLLW and remote-handled MLLW</p>	<p>Complete treatment by 09/30/17</p>	<p>On schedule</p>	<ul style="list-style-type: none"> • 707 m³ were treated as of 08/20/10. None was treated between 07/16/10 and 08/20/10. This volume includes both RH and large-package waste. • 731 m³ was shipped as of 08/20/10. 3 m³ were shipped between 07/16/10 and 08/20/10. • 90 m³ were in SWOC storage as of 08/20/10. (This includes some newly-generated waste not subject to the milestone.)
<p>M-91-44: Certify and ship large-package 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</p>	<p>On schedule</p>	<ul style="list-style-type: none"> • 40 m³ were shipped to Permalix-Northwest for repackaging. 23 m³ were shipped between 07/16/10 and 08/20/10. 21 repackaged drums received back for assay. 20 of 21 drums assayed as MLLW. • 6,122 m³ were in SWOC storage as of 08/01/10. (Previous reports included TRU waste and TRUM waste.)

	<p>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 12/31/35</p>		
<p>M-91-46 Certify and ship small-package, 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>		<ul style="list-style-type: none"> • 455 m³ have been shipped to WIPP since the 03/10 resumption of shipment. 63 m³ were shipped between 07/16/10 and 08/22/10. • 500 m³ have certified awaiting shipment to WIPP as of 08/20/10. None was certified between 07/16/10 and 08/20/10. • 77 m³ were shipped to Idaho as of 08/20/10. 48 m³ were shipped between 07/16/10 and 08/20/10. • 800 m³ of TRUM has been packaged into a certifiable waste form as of 08/20/10. • 1,934 m³ were in SWOC storage as of 08/01/10. (Previous reports included TRU waste and TRUM waste.)

	<p>Ship 1,000 m³ by 09/30/11</p> <p>Complete shipment by 09/30/18</p>		
<p>M-16-93: 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-91-03 PMP.