

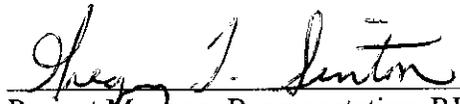
Meeting Minutes Transmittal

M-91
Project Managers Meeting
825 Jadwin/Room 340
Hanford, Washington
October 25, 2007

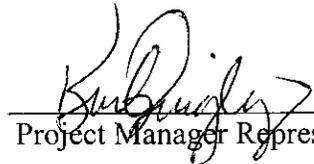
The undersigned indicate by their signatures that these meeting minutes reflect the actual occurrences of the above dated Project Managers Meeting. Signatures denote concurrence with content only and are not intended to imply agreement to any commitments.



Project Manager, Ecology Date: 11/29/07



Project Manager Representative, RL Date: 11/29/07



Project Manager Representative, FH Date: 11/29/07

M-91 Administrative Record
GL Sinton
DG Singleton
M Mandis
KM Quigley

H6-08 *H-0-12*
A6-38
H0-57
H0-57
H8-44

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M-91 PROJECT MEETING MINUTES
Project Managers Meeting
825 Jadwin/Room 340/700 Area
Richland, Washington

October 25, 2007

- I. Approval of September 27, 2007 M-91 Project Meeting Minutes (Ecology/DOE-RL/FH). The PMM minutes were approved.
- II. Status Report
 - A. TPA Milestone Update

The M-91 milestone status summary was provided by Greg Sinton (RL). Regarding Change Package M-91-07-01, Mr. Sinton provided Michelle Mandis (Ecology) with the no public comment agreement form to initiate the signature process. Mr. Sinton also provided instructions regarding the change package transmittal. RL anticipates approval of the change package within a month.

The CD-0 associated with M-91-01 was approved October 19, 2007. Mr. Collins provided clarification on the approval, noting that Headquarters signed the mission needs statement portion of the approval, and it overlooked signing the memo portion that contains the CD-0. The memo is being signed and will be received by RL in approximately two weeks. RL is considering there is no holdup or delay in proceeding with CD-1.

Regarding M-91-42, Deborah Singleton (Ecology) stated that Ecology is working on a response to RL's proposal to extend the 12/31/07 MLLW milestone date to January 15, 2008. Mr. Sinton stated that RL/FH continue to work to the 12/31/07 date.

Mr. Sinton pointed out that at the request of Ron Skinnarland (Ecology) during a quarterly milestone review meeting, a bullet was added to the status of M-91-42 and M-91-43 which reflects the amount of waste in storage.
 - B. Concerns Regarding Meeting Scheduled Milestone Completion Dates

The concerns are addressed in the M-91 status summary.
 - C. SAP Implementation

Step 2 sampling in trench 29 in 4C started on October 9, 2007.
- III. General Discussions
 - A. Mr. Sinton stated that RL/FH is considering combining the subset of the debris stream from 04A and 04B into 04. Ms. Mandis responded that she will discuss the proposal internally.
- IV. Status of Actions
 - A. There were no actions to status.
- V. New Action Items
 - A. There were no new action items.
- VI. Documents for Submittal to the Administrative Record
 - A. The no public comment required form will be submitted when it is signed off by Ecology, RL and FH.
- VII. Next Project Managers Meeting
 - A. The next PMM was scheduled for November 29, 2007.

M-91 PROJECT MEETING
825 Jadwin/Room 340
Hanford, Washington
October 25, 2007

9:15 a.m. to 9:45 a.m.

Agenda

- I. Approval of September 27, 2007 M-91 Project Meeting Minutes
(Ecology/DOE-RL/FH)
- 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

M91
 Project Managers Meeting
 825 Jadwin/Room 340
 Hanford, Washington

October 25, 2007

Attendance List

Name	Organization	Phone Number
Kathy Knox	Knox Court Reporting	946-5535
Kathy Clouse	FH-EP	376-2377
Brian Dixon	FH/EFS	376-7053
Michael Collins	DOE	
Ken Shucry	FH	376-2779
R. P. H. O. S.	FH	720-xxxx
Tom Miskin	FH	376-7313
Jennifer Diero	Ecology	372-7988
Greg Sinton	RL	373-7939
Michelle Mandis	Ecology	2-7970
Brett M Barnes	FH	376-3640
PAUL W. MARTIN	FH	374-4420
Joel Williams Jr	FH/EP	376-4792
Deborah Singleton	Ecology	372-7923
M. E. Citron	F S G	376-6383
Steve Szendrec	Ecology	372-7911

M-91 Status Summary 10/25/07

Milestone	Due Date(s)	Status Summary	Comments
General Comments			<p>A. Status of Change Package M-91-07-01: Ecology management provided extensive comments on the change package on May 8. The change package was revised and tentative agreement was again reached in a meeting on July 5. The revised change package is currently in EPA, Ecology and DOE management review. A revised version was provided by Ecology September 20 that proposes changes based on Ecology/EPA discussions. This revision is currently in RL/DOJ/FH review. Anticipate transmittal of the final change package within the next month. Prior to that the no public comment agreement form will be hand carried for signature.</p> <p>B. In this table "On-Schedule" means it is anticipated the milestone will be met.</p>
M-91-00: Major Milestone for acquisition of needed facilities/capabilities for mixed and suspect mixed MLLW, and TRUM and suspect TRUM.	TBD	On Schedule	Draft change package M-91-07-01 includes clarifications and changes to definitions in M-91-00.
M-91-01: Facility/Capability Interim Milestone (RH and/or large container TRUM)	6/30/12	At Risk The current understanding is that this milestone will be	<ul style="list-style-type: none"> • Engineering Study and Functional Design Criteria were delivered to EPA and Ecology 9/29/06 (06-AMCP-0311). • Briefed Ecology and EPA on the FDC/ES submittal on October 11, 2006. • Comments on the FDC/ES were received from Ecology on

		<p>considered met by achieving capabilities to treat RH/Large transuranic waste at the rates described in M-91-44. As with M-43 it may be desirable to allow early treatment of some of this waste to count toward the initial annual M-91-44 volume</p>	<p>November 13, 2006, and responses were provided December 13, 2006.</p> <ul style="list-style-type: none">• Additional evaluation of alternatives to meet needed capabilities is ongoing and updated information is included in the August PMP update.• Preparing necessary documentation to gain approval for continuation of development of capabilities at T-Plant: The CD-0 package was approved October 19, 2007. We are proceeding with the alternatives analysis. An alternatives analysis study is expected to be completed by March 2008.
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<p>M-91-03: Submit TRUM/MLLW PMP</p>	<p>12/31/03 (COMPLETE), 12/28/06 (Submitted) 3/31/09, 3/31/13</p>	<p>On Schedule/In Project Manager level dispute CP M-91-07-01 will delete the 3/09 and 3/13 submittals. These will be replaced by annual June submittals.</p>	<p>Ecology comments on the PMP were received February 8, 2007. Comment responses with a plan for updating the PMP were provided to Ecology March 12, 2007, in accordance with the schedule in Figure 9.1 of the TPA Action Plan. The plan proposed that the updated PMP addressing comments and revisions based on the change package currently being developed (M-91-07-01) will be submitted 90 days after a Tentative Agreement on change package M-91-07-01 is reached. Ecology responded April 24 indicating the revised PMP should be submitted August 30, 2007. Subsequent revisions are proposed annually in June of each year. The response did not address the M-91-07-01 Change Package tentative agreement which was important in consideration of the proposed timing of the PMP revision since the change package would establish critical information that would guide how the PMP should be updated. In order to meet the August PMP due date preparation of the PMP was conducted based on an "assumed agreement" on the July 7, 2007 draft M-91-07-01 change package. The PMP (Rev 3) was delivered to Ecology August 30. Ecology comments were received October 1 and indicated the PMP "does not meet M-91-03". The primary area of concern is inclusion of a range of potential CERCLA volumes in the PMP. RL delivered an objection letter to Ecology on October 9 in accordance with the TPA process starting the 30 day project manager level of the dispute process. Informal discussions have been taking place at the project manager and staff level. A meeting between EPA, Ecology and RL management is tentatively scheduled for October 31.</p>
<p>M-91-05-T01: Complete RH and or large TRUM retrieval/processing</p>	<p>12/31/07</p>	<p>Complete</p>	<p>Submitted FDC/ES 9/29/06 (06-AMCP-0311). This met the Target date a year early. Comments on the FDC/ES were received from Ecology on November 13, 2006, and responses were provided December 13,</p>

Engineering Study/FDC			2006 (AMCP-0060).
M-91-12: CH-MLLW Thermal Treatment (600 m ³ cumulative)	11/16/07	Complete (6-14-07)	Documentation for completion of treatment of enough thermal treatment waste to meet the 600 cubic meters milestone was received from Permafix June 14, 2007, approximately five months before the milestone due date. Thermal treatment volumes above the 600 cubic meters are being applied to M-91-42 MLLW treatment requirements.
M-91-12A: CH-MLLW Thermal Treatment (240 m ³)	9/30/05	Complete Met 8-16-05	Completion letter (05-AMCP-0420) sent to Ecology 9/27/05
M-91-15: RH MLLW and/or Large Size MLLW Treatment	6/30/08	On Schedule	<p>“COMPLETE ACQUISITION OF FACILITIES AND/OR CAPABILITIES AND INITIATE TREATMENT OF RH-MLLW AND CH MLLW IN BOXES AND LARGE CONTAINERS”</p> <ul style="list-style-type: none"> • Approval of the M-91-07-01 change package will clarify the requirements of this milestone
M-91-40: Retrieval and designation of CH-RSW (regardless of size)	7200 m ³ cumulative by 12/31/07 and annual retrieval volumes through 2010. Complete retrieval in T-4 by 12/31/06. Plus various other requirements	On Schedule Met 4700 level in November 2006	<ul style="list-style-type: none"> • Completed retrieval of 4C Trench 4 waste 11/21/06 • Completed retrieval of 4700 cubic meters 1 month early (11/30/06) • The April - June SAP quarterly report was sent to Ecology August 14 (no sampling results were received in that quarter). • “Step II” sampling (soil sampling in the bottom of and beneath the trenches) started October 9, 2007 in W-4C Trench 29. • 6842 m³ of RSW retrieved as of 10/23/07. • Currently plan to start retrieval in E-12B around December, 2007. • Started excavation in W-3A T17 9/16/07
M-91-41:	See comment	On Schedule	<ul style="list-style-type: none"> • 1/1/11: Initiate retrieval of RH RSW

Retrieval and Designation of RH RSW (regardless of size)	column	(Planning)	<ul style="list-style-type: none"> • 12/31/14: Complete non-caisson RH RSW retrieval • 12/31/18: Complete 4B RH RSW retrieval
M-91-42: Treatment of non-large size CH-MLLW and certification of non-large size CH TRUM	Annual treatment requirements through 12/31/09 (MLLW), 12/31/11 (TRUM)	<p>At Risk For MLLW : Funding above the FY08 President's Budget level is needed ;</p> <p>Behind schedule for CH TRUM certification</p>	<ul style="list-style-type: none"> • Met the MLLW 12/31/06 milestone (4890 cubic meters) 4 months early (Aug 29, 2006). Completion letter sent to Ecology October 27. • 5,877 m³ of the MLLW subject to this milestone (MLLW-2 through MLLW-10 excluding MLLW-7) has been treated as of 10/18/07 (6520 m³ required by 12/31/07). All waste needed to meet the 12/31/07 milestone, plus an additional 60 cubic meters, was shipped by October 18, 2007. • The amount of M-91-42 waste in SWOC storage decreased by 140 cubic meters in September to 690 cubic meters. • A change package was submitted to Ecology October 2, 2007 proposing moving the 12/31/07 MLLW milestone date to 3/31/08. Ecology disapproved the change package October 16, 2007. RL objected to the disapproval because the operational difficulties experienced at treatment and disposal facilities resulted in delays, as described in the change package, that RL believes are adequate basis for an extension. In the October 23 objection letter RL proposed extending the dispute at the project manager level until January 15, 2008, to allow time to monitor progress toward meeting the existing 12/31/07 due date prior to making a determination as to whether to elevate the dispute. Currently progress toward meeting the 12/31/07 date is good. Status updates are being provided to Ecology weekly. • Shipped 2486 cubic meters of M-91-42 TRU/M and had accumulated a backlog of 255 cubic meters of certified but not shipped TRU/M bringing the total certified TRU/M counting toward M-91-42 to 2741 as of 10/18/07. • Now have two shifts doing repackaging at T-Plant. Ramp-up is continuing and expect to have 2 lines on each shift

			<p>doing repackaging by the end of the calendar year.</p> <ul style="list-style-type: none"> • Repackaged 261 drums at T plant in the July-September quarter. • Repackaged 117 drums at WRAP in the July-September quarter. • Have obtained most staff for second shift at WRAP (in training). Expect to have all staff and needed training complete to have second shift operational by the end of the calendar year. • Approximately 87% of the 12/31/02 TRUM backlog had been certified or was determined to be LLW as of 10/12/07. • 231-Z waste stream approved by CBFO last month
M-91-43: Designation and treatment of RH and or Large Size MLLW	See Comment Column	On Schedule	<ul style="list-style-type: none"> • Treated 193 m³ of MLLW-07 since 12/31/02. • M-91-43 waste in storage in SWOC increased 1 cubic meter in September to 512 cubic meters. • Clarifications on how M-91-43 will be met are being proposed in change package M-91-07-01. • Pursuing PFNW capability to process containers larger than 10 cubic meters. Currently planning shipment of a large container to test/demonstrate the capability.
M-91-44: Designation of Newly Generated and Stored RH and or Large Size Transuranic Waste and Large/RH TRUM certification	See Comment Column	At Risk	<ul style="list-style-type: none"> • Existing requirements include: a) Designate all RH and large size Transuranic waste in storage by 12/31/12. b)Begin treating RH and/or large container TRUM at a minimum rate of 300 cubic meters per year by 6/30/2012
M-91-45: RH and or Large Size Waste Annual Report	9/30/04 and annually thereafter	On Schedule	2007 report was mailed to Ecology 9/24/07 (07-AMCP-0293).
M-16-93:	9/30/2006	Complete	<ul style="list-style-type: none"> • Report Delivered to EPA and Ecology 9/29/06 (06-AMCP-

Submit implementation workplan for acquisition of capabilities necessary to prepare TRU/M waste generated by CERCLA clean-up actions at Hanford for disposal at WIPP.		Next revision is anticipated to occur in 2009.	312) • Briefing to EPA and Ecology on workplan October 11, 2006
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Fn: M-91 PMM Status table 10-25-07