

Meeting Minutes Transmittal

M-91

Project Managers Meeting
 825 Jadwin/Room 340
 Hanford, Washington
 October 26, 2006

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: 11/16/06



 Project Manager Representative, RL

Date: 11/16/06



 Project Manager Representative, FH

Date: 11/16/06

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 DEC 06 2006

EDMC

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

H6-08
 A6-38
 H0-57
 H0-57
 H8-44

M-91 PROJECT MEETING

825 Jadwin/Room 340

Hanford, Washington

October 26, 2006

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

Agenda

- I. Approval of September 28, 2006 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
 - A. Status of M-91 Dispute
- IV. Status of Actions
- V. New Action Items
- VI. Documents for submittal to the Administrative Record
- VII. Next Project Managers Meeting

M-91 PROJECT MEETING MINUTES

Project Managers Meeting

825 Jadwin/Room 340

Hanford, Washington

October 26, 2006

- I. Approval of September 28, 2006 M-91 Project Meeting Minutes (Ecology/DOE-RL/FH). The PMM minutes were approved.
- II. Status Report
 - A. TPA Milestone Update
Greg Sinton (RL) distributed the M-91 milestone status summary (attached). RL has initiated a dispute process regarding Ecology's disapproval of the M-91 change package M-91-06-01. Deborah Singleton (Ecology) noted that an internal meeting is scheduled for October 31, 2006, to discuss the dispute. Ms. Singleton inquired about the status of trench 4 associated with M-91-40. Dan Saueressig (FH) responded that trench 4 is empty and there are approximately 300 to 400 drums of waste in the remaining process area that still have to be moved out.
 - B. Concerns Regarding Meeting Scheduled Milestone Completion Dates
Mr. Sinton noted that at-risk milestones are covered in the milestone status summary.
 - C. SAP Implementation
Based on recent sampling performed in trench 4B, which resulted in high concentrations of some volatile organics, a work plan for vapor extraction is being drafted. The work plan will be patterned after the vapor extraction work done in trench 4C.
- III. General Discussions
 - A. Mr. Sinton initiated a discussion regarding the M-91 change package dispute, and suggested that the parties attempt to identify areas of the change package that can be resolved and then elevate the unresolved issues to the project manager level.
- IV. Status of Actions
 - A. 1583 - A meeting was held October 11, 2006. This action was closed.
 - B. 1584 - The work group has been established and the first meeting was held October 25, 2006. This action was closed.
- V. New Action Items
 - A. There were no new action items.
- VI. Documents for Submittal to the Administrative Record
 - A. The M-91 change package dispute letters between RL and Ecology will be submitted.
- VII. Next Project Managers Meeting
 - A. The next PMM was scheduled for November 16, 2006.

M-91 Status Summary 10/26/06

Milestone	Due Date(s)	Status Summary	Comments
General Comments			In this table "On-Schedule" means it is anticipated the milestone will be met.
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	On October 20 letter 07-AMCP-0009 was delivered to Ecology to object to the disapproval of the M-91 change package M-91-06-01 and initiate the dispute process. The letter requested extension of dispute at the Project Manager level until January 31, 2007. On October 25 a extension agreement form signed by the DOE project Manger was provided to the Ecology Project Manger to facilitate the response by Ecology. Ecology indicated an internal meeting was being scheduled to address the M-91 dispute.
M-91-01: Facility/Capability Interim Milestone (RH and/or large container TRUM)	6/30/12	At Risk (Proposed a revision to this schedule in M-91 change package M-91-06-01 submitted 9/29/06)	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.
M-91-03: Submit TRUM/MLLW PMP	12/31/03, 12/28/06 3/31/09, 3/31/13	On Schedule	M-91-03 PMP approved by Ecology on May 12, 2004. Coordination of PMP "workgroup" and draft PMP review discussed in October 11 meeting. The first of approximately weekly PMP workgroup meetings was held with Ecology October 25. The next workgroup meeting will be November 8. Based on the meeting the initial draft to be shared with Ecology will be delayed to a TBD date (maybe late November?) dependant on Ecology feedback from internal discussion that will be provided in the meeting on the 8 th .
M-91-05-T01: Complete RH and or large TRUM retrieval/processing	12/31/07	Complete	Submitted FDC/ES 9/29/06 (06-AMCP-03111). This met the Target date a year early.

Engineering Study/FDC			
M-91-12: CH-MLLW Thermal Treatment (600 m ³ cumulative)	11/16/07	On Schedule	As of October 17, 532 cubic meters of thermal treatment waste had been treated. The last shipment needed to have shipped enough thermal treatment waste to meet the milestone (when treated) was shipped to PEcoS 9/20/06.
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	At Risk (proposed a revision to the current scope based on M-91 facility design analysis)	<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"> • Engineering study/FDC submitted 9/29/06. • Submitted a change package September 29, 2006 proposing revision of this milestone based on initial M-91 facility planning to move the MLLW RH and some MLLW large size capability to the M-91 facility completion date.
M-91-40: Retrieval and designation of CH-RSW (regardless of size)	4700 m ³ cumulative by 12/31/06 and annual retrieval volumes through 2010. Complete retrieval in T-4 by 12/31/06. Plus various other requirements	On Schedule Met 2700 level in July 05	<ul style="list-style-type: none"> • Planning to start retrieval in W-4B this Fall while continuing with concurrent 4C retrieval. Plan to use the 4C staging area for both 4C and 4B waste. • The April-June quarterly SAP report was sent to Ecology July 21. The July-Sept quarterly report should be to Ecology in late November. • All four SAPs have been approved • 4B vent riser sampling occurred in late August. Based on vapor concentrations identified by identified the project is currently evaluating doing vapor extraction in the elevated concentrations area (portion of T7 in 4B) prior to retrieval as was done in 4C trench 4. • 4501 m³ of RSW retrieved as of 10/24/06. • The Non-TRU fraction of PFP debris from retrieval is being

			<p>sent to PEcoS for treatment prior to disposal at ERDF. Treatment has been proceeding well. 934 m³ had been sent to PEcoS for treatment and 816 m³ of that had subsequently been disposed of in ERDF through 10/17/06.</p> <ul style="list-style-type: none"> On target to complete retrieval in T-4 by 12/31/06. All the waste has been removed from the trench, but not all is to a TSD "retrieved" yet.
M-91-41: Retrieval and Designation of RH RSW (regardless of size)	See comment column	On Schedule (Planning)	<ul style="list-style-type: none"> 1/1/11: Initiate retrieval of RH RSW 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)	On schedule For MLLW treatment, behind schedule for CH TRUM certification	<ul style="list-style-type: none"> Met the MLLW 12/31/06 milestone 4 months early (4890 cubic meters). Completion letter to Ecology is in RL concurrence. 5031 m³ of the MLLW subject to this milestone (MLLW-2 and MLLW-04 through MLLW-10 excluding MLLW-7) has been dispositioned as of 10/17/06. (6520 m³ required by 12/31/07) Shipped 1756 cubic meters of M-91-42 TRU/M and had accumulated a backlog of 465 cubic meters of certified but not shipped TRU/M bringing the total certified TRU/M counting toward M-91-42 to 2221 as of 10/13/06. Providing monthly briefing at the IAMIT on TRUM certification status.
M-91-43: Designation and treatment of RH and or Large Size MLLW	See Comment Column	At Risk (Change package M-91-06-01 proposed a revision to current schedule)	<ul style="list-style-type: none"> Existing requirements include: a)12/31/08: Complete designation of RH MLLW and or Large Size MLLW in storage. b) 6/30/08: Begin RH and or large size MLLW treatment at rate of 300 cubic meters per year Treated 193 m³ of MLLW-07 since 12/31/02. Modifications and clarifications to M-91-43 being proposed in M-91 change package.

			<ul style="list-style-type: none"> Investigating PEcoS capability to process containers larger than 10 cubic meters (up to as high as 35 cubic meters or more)
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 (Planning) Changes proposed in change M-91-06-01 submitted 9/29/06	<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	<ul style="list-style-type: none"> 2006 report was delivered to Ecology 9/29/06 (06-AMCP-0314).
M-16-93: 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	9/30/2006	Complete	<ul style="list-style-type: none"> Report delivered to EPA and Ecology 9/29/06 (06-AMCP-0312)

Fn: M-91 PMM Status table 10-26-06

