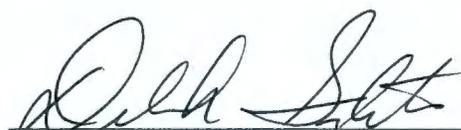


## Meeting Minutes Transmittal

M-91  
 Project Managers Meeting  
 825 Jadwin/Room 590A  
 Hanford, Washington  
 May 24, 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: July 26, 2007

  
 Project Manager Representative, RL

Date: July 26, 2007

  
 Project Manager Representative, FH

Date: 7/26/07

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

H6-08 *M-91*  
 A6-38  
 H0-57  
 H0-57  
 H8-44

**RECEIVED**  
 AUG 07 2007  
**EDMC**

**M-91 PROJECT MEETING**  
**825 Jadwin/Room 590A**  
**Hanford, Washington**  
**May 24, 2007**

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

**Agenda**

- I. Approval of April 26, 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

M-91 PROJECT MEETING MINUTES  
Project Managers Meeting  
825 Jadwin/Room 590A/700 Area  
Hanford, Washington

May 24, 2007

- I. Approval of April 26, 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). There was some discussion regarding Change Package M-91-07-01. Mr. Sinton reiterated RL's concern regarding Ecology's April 24 response letter stating that the revised Project Management Plan (PMP) should be submitted by August 30, 2007. Mr. Sinton stated that RL's understanding of the agreement prior to receiving the Ecology letter was that the revised PMP would be submitted 90 days following a tentative agreement on the M-91-07-01 change package. This approach had been agreed upon so that resolution of issues covered by the change package could be used to update the PMP. Rob Pippo (FH) pointed out that if a major milestone definition change is made, a public comment period is required, which would also impact meeting the August 30 deadline. Michelle Mandis (Ecology) stated that she, Deborah Singleton (Ecology) and Ron Skinnarland (Ecology) had agreed the public comment period could be bypassed. Mr. Pippo responded that a formal agreement among the agencies would be required to document that decision. Mr. Sinton also expressed concern about coordinating with EPA. Ms. Mandis responded that she has had some discussions with Nick Ceto (EPA).

Ms. Mandis stated that she and Ms. Singleton noted changes in the M-91-07-01 change package that Ecology had not agreed to. Mr. Sinton responded that Ecology's comments and response to the change package did not follow the path that RL believed was agreed to. Ms. Mandis suggested an off-line discussion with Mr. Sinton following the PMMs.

Regarding Milestone M-91-42, Michelle Mandis (Ecology) requested a letter from RL documenting the recovery plan for the TRU certification rate. Mr. Sinton indicated FH had been provided additional FY07 funding for increasing TRU certification rates and that options 1 and 2 from the March 29 presentation to Ecology were being implemented.
  - B. Concerns Regarding Meeting Scheduled Milestone Completion Dates  
The at-risk milestones are addressed in the M-91 status summary.
  - C. SAP Implementation  
Mr. Sinton reported that a quarterly sampling report is being prepared to send to Ecology.
- III. General Discussions
  - A. Ms. Mandis stated her goal is to resolve the TPA M-91-07-01 change package as quickly as possible.

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. E-mails regarding RL's proposed M-91-07-01 change package, the March 15 proposed revisions to the change package, and the May 8, 2007 Ecology comments on the change package.

VII. Next Project Managers Meeting

A. The next PMM was scheduled for June 28, 2007.

M-91 Status Summary 5/24/07

Milestone	Due Date(s)	Status Summary	Comments
<b>General Comments</b>			<p>A. Status of Change Package M-91-07-01: Ecology management provided extensive comments on the change package on May 8. RL was disappointed in the extensive level of proposed changes from the language that had been agreed upon at the Project Manager level March 15. RL is evaluating the proposal and plans to provide a new version for Ecology management review via email by the end of May.</p> <p>B. In this table "On-Schedule" means it is anticipated the milestone will be met.</p>
<p><b>M-91-00:</b> Major Milestone for acquisition of needed facilities/capabilities for mixed and suspect mixed MLLW, and TRUM and suspect TRUM.</p>	TBD	On Schedule	Draft change package M-91-07-01 includes clarifications and changes to definitions in M-91-00.
<p><b>M-91-01:</b> Facility/Capability Interim Milestone (RH and/or large container TRUM)</p>	6/30/12	<p>At Risk</p> <p>Discussions with Ecology will continue related to the timing of these capabilities</p>	<ul style="list-style-type: none"> <li>• Engineering Study and Functional Design Criteria were delivered to EPA and Ecology 9/29/06 (06-AMCP-0311).</li> <li>• Briefed Ecology and EPA on the FDC/ES submittal on October 11, 2006.</li> <li>• Comments on the FDC/ES were received from Ecology on November 13, 2006, and responses were provided December 13, 2006.</li> <li>• Additional evaluation of alternatives to meet needed</li> </ul>

			<p>capabilities is ongoing.</p> <ul style="list-style-type: none"> <li>• Preparing necessary documentation to gain approval for continuation of development of capabilities at T-Plant: The CD-0 package was formally sent to HQ for approval March 26, 2007. HQ approval is anticipated in June in time to support the FY09 budget submittal.</li> </ul>
<p><b>M-91-03:</b> Submit TRUM/MLLW PMP</p>	<p>12/31/03 (COMPLETE), 12/28/06 (Submitted) 3/31/09, 3/31/13</p>	<p>On Schedule</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. Subsequent revisions are proposed annually in June of each year. The Ecology April 24 response to the plan identified five "Critical issues" and a different path forward for revisions of the PMP than what had been agreed to at the Project Manager level. The response indicated the revised PMP should be submitted by August 30, 2007. 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.</p>
<p><b>M-91-05-T01:</b> Complete RH and or large TRUM retrieval/processing Engineering Study/FDC</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, 2006 (AMCP-0060).</p>
<p><b>M-91-12:</b> CH-MLLW Thermal</p>	<p>11/16/07</p>	<p>On Schedule</p>	<p>595 cubic meters of thermal treatment waste have been treated. Since enough waste has already been shipped to meet the M-91-</p>

Treatment (600 m <sup>3</sup> cumulative)			12 milestone, future thermal treatment volumes above the 600 cubic meters to be applied to M-91-12 will be applied to the M-91-42 MLLW treatment requirements. Treatment of the last 5 cubic meters needed to meet the milestone is expected to occur by July, 2007.
<b>M-91-12A:</b> CH-MLLW Thermal Treatment (240 m <sup>3</sup> )	9/30/05	COMPLETE Met 8-16-05	Completion letter (05-AMCP-0420) sent to Ecology 9/27/05
<b>M-91-15:</b> RH MLLW and/or Large Size MLLW Treatment	6/30/08	At Risk	<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"> <li>• Engineering study/FDC submitted 9/29/06. Approval of the proposed March 15 M-91-07-01 change package would have resolved the current identified risk to meeting this milestone. The Ecology May 8 proposal may also resolve the issue but clarification is needed.</li> </ul>
<b>M-91-40:</b> Retrieval and designation of CH-RSW (regardless of size)	7200 m <sup>3</sup> 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"> <li>• Completed retrieval of 4C Trench 4 waste 11/21/06</li> <li>• Completed retrieval of 4700 cubic meters 1 month early (11/30/06)</li> <li>• The July-Sept quarterly report was sent to Ecology December 19, 2006. October-December report is in RL concurrence and expected to be sent May 25 (no sampling results were received in that quarter).</li> <li>• 5358 m<sup>3</sup> of RSW retrieved as of 5/21/07. Some slip in schedule due to the CSER issue, but other non-impacted retrieval work was accomplished so the schedule slip is anticipated to be made up by the end of the summer.</li> </ul>
<b>M-91-41:</b> Retrieval and	See comment column	On Schedule (Planning)	<ul style="list-style-type: none"> <li>• 1/1/11: Initiate retrieval of RH RSW</li> <li>• 12/31/14: Complete non-caisson RH RSW retrieval</li> </ul>

Designation of RH RSW (regardless of size)			<ul style="list-style-type: none"> <li>• 12/31/18: Complete 4B RH RSW retrieval</li> <li>• Timing of RH retrieval is modified in the proposed M-91-07-01 change package to align with availability of capabilities to process the waste.</li> </ul>
<b>M-91-42:</b> 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 though this could be impacted if funding above the FY08 President's Budget level is not appropriated,  Behind schedule for CH TRUM certification	<ul style="list-style-type: none"> <li>• Met the MLLW 12/31/06 milestone (4890 cubic meters) 4 months early (Aug 29, 2006). Completion letter sent to Ecology October 27.</li> <li>• 5319 m<sup>3</sup> of the MLLW subject to this milestone (MLLW-2 and MLLW-04 through MLLW-10 excluding MLLW-7) has been dispositioned as of 5/15/07. (6520 m<sup>3</sup> required by 12/31/07). Expect to have all waste needed to meet the 12/31/07 milestone shipped before the end of October.</li> <li>• Shipped 2188 cubic meters of M-91-42 TRU/M and had accumulated a backlog of 322 cubic meters of certified but not shipped TRU/M bringing the total certified TRU/M counting toward M-91-42 to 2509 as of 5/15/07.</li> <li>• A briefing w/Ecology on TRU certification rate improvements was held March 29, 2007. Implementation is on-going.</li> </ul>
<b>M-91-43:</b> Designation and treatment of RH and or Large Size MLLW	See Comment Column	At Risk	<ul style="list-style-type: none"> <li>• Treated 193 m<sup>3</sup> of MLLW-07 since 12/31/02.</li> <li>• Modifications and clarifications to M-91-43 being proposed in M-91 change package.</li> <li>• Pursuing PEcoS capability to process containers larger than 10 cubic meters. Currently planning shipment of a large container to test/demonstrate the capability.</li> </ul>
<b>M-91-44:</b> Designation of Newly Generated and Stored RH and or Large Size Transuranic Waste and	See Comment Column	At Risk	<ul style="list-style-type: none"> <li>• 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</li> <li>• Resolution of the risk to meeting this milestone is tied to</li> </ul>

Large/RH TRUM certification			resolution of M-91-01.
<b>M-91-45:</b> RH and or Large Size Waste Annual Report	9/30/04 and annually thereafter	On Schedule	<ul style="list-style-type: none"> <li>• 2006 report was delivered to Ecology 9/29/06 (06-AMCP-0314).</li> </ul>
<b>M-16-93:</b> 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"> <li>• Report Delivered to EPA and Ecology 9/29/06 (06-AMCP-312)</li> <li>• Briefing to EPA and Ecology on workplan October 11, 2006</li> </ul>

Fn: M-91 PMM Status table 5-24-07

M-91  
 Project Managers Meeting  
 825 Jadwin/Room 590A  
 Hanford, Washington

May 24, 2007

Attendance List

Name	Organization	Phone Number
Kathy Knox	Knox Court Reporting	946-5535
Brian Dixon	FH/EP	376-7053
Tony McArthur	DOE	376-8981
Pam Ankrum	FGG	373-7222
Joel Williams Jr.	FH/EP	371-4782
Brett M. Barnes	FH/WS	376-3640
Darrin Faulk	FH/EP-SWSD	373-1611
PAUL W. MARTIN	FH/EA TOLAH	376-6620
KEN DUGLEY	FH	376-7779
CAREN BERLIN	FH	376-2389
Darlene Hagel	FH/EP	373-0431
Michelle Manili's	Ecology	2-7470
Jennifer Oller	Ecology	372-9788
LOTS B/IBP	FH	373-3235
Kathy Cruise	FH	376-2377