

## Meeting Minutes Transmittal

**M-91 Project Meeting**  
**Ecology Interface Meeting**  
**2704HV/Rm. G229/600 Area**  
**Hanford, Washington**  
**February 22, 2001**

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The undersigned indicate by their signatures that these meeting minutes reflect the actual occurrences of the above dated Project/Ecology Interface Meeting.



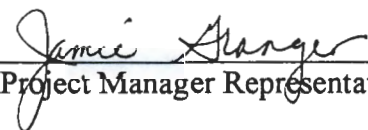
Fred Jamison, Project Manager, Ecology

Date: 02-22-01



Project Manager Representative, RL

Date: 02/22/01



Project Manager Representative, FH WMP

Date: 3/22/01

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**M-91 PROJECT MEETING  
Project Managers Meeting  
2704HV/Rm. G229/600 Area  
Hanford, Washington**

February 22, 2001

**Attendance List**

Name	Organization	Phone Number	MSIN
Julie Smith			
Fred Jamison	FBI	373-4155	J4-05
Fred Jamison	Ecology	736-3022	BS-18
Jimmy	FH	376-7346	
Richard Gucke	FH	372-0761	
Todd Shrader	RL-WMD	376-2725	HO-12
Astrid Larsen	RL RCA	372 0477	
Tony McKaws	DOE	376-8981	
Rick Engelmann	FH	376-7485	G1-30

## M-91 PROJECT MEETING MINUTES

Project Managers Meeting  
2704HV/G229/600 Area  
Hanford, Washington

February 22, 2001

- I. Approval of January 25, 2001 M-91 Project Meeting Minutes (Ecology/DOE-RL/FH)
  
- II. Milestone Status
  - A. M-91-12
    1. FH submitted a Recovery Plan on December 27, 2001 to RL.
    2. ATG is the primary source of thermal treatment. They are in shake-down testing now. A total of 20 drums of mixed waste have been processed since last Fall. There is authorization to exceed 20 drums. The budgeted goal for this fiscal year is 120 cubic meters.
    3. In mid-April, demonstration tests will be conducted by ATG. The tests will last 10-12 days.
    4. Non-thermal treatment is continuing and there has been 350 cubic meters of debris waste shipped so far this fiscal year.
    5. Todd Shrader (RL) provided Ecology with two (2) proposed change requests for comments.
  - B. M-91-3
    1. Todd Shrader (RL) reported that an e-mail for the proposal for the format of the revised PMP was sent to Fred Jamison (Ecology).
  - C. M-91-7
    1. In late December, 2000, RL sent a letter to Ecology stating they would send a recovery plan in 60 days. Todd Shrader (RL) reported that RL is not going to submit a recovery plan for M-91-7.
  - D. M-91-18
    1. RL has taken a look at the submittal of the conceptual design document. Everything is on schedule.
  
- III. General Discussion
  - A. Fred Jamison (Ecology) passed out some language from Section 4.0 of the TPA for review. He asked that FH and RL come up with some ideas about how we can get closer to the level of detail in the Project Manager's Meeting as described in the TPA.
  
- IV. Next M-91 Project Meeting
  - A. Next meeting is scheduled for March 22, 2001.

**M-91 PROJECT MEETING  
2704HV/Rm. G229/600 Area  
Richland, Washington  
February 22, 2001  
1:30 p.m. to 1:45 p.m.**

**Agenda**

- I. Milestone Status
- II. General Discussions
- III. Status of Action Items
- IV. New Action Items
- V. Next Project Managers Meeting

## Milestone Discussion / TPA Section 4.0

Other authorities and responsibilities are identified in the context of this action plan. The project managers may delegate their authority and responsibilities with notice to the other affected party(ies).

Project managers for DOE and the lead regulatory agency shall meet to discuss progress (including the status of all key project tasks), address issues, and review near-term plans pertaining to their respective projects, milestones, operable units and/or TSD groups/units. For TSD groups and operable units, meetings shall be held monthly, unless the project managers agree that a meeting is not appropriate. The meetings shall emphasize technical issues and work progress. The assigned DOE project manager shall provide current work schedule information including project task element schedule status and associated "float" (defined as the projected number of days until a task becomes critical path), marked up schedules from the RI/FS work plan, closure plan, etc., and appropriate detailed near-term schedules prior to the meeting. The schedules shall address all ongoing activities associated with the milestones, operable unit or separate TSD groups/units, to include actions on specific units (e.g., sampling). These schedules will be provided to all parties and reviewed at the meeting. Any agreements and commitments (within the project manager's level of authority) resulting from the meeting will be prepared and signed by all parties as soon as possible after the meeting. Signed meeting minutes will be issued to the lead regulatory agency and the administrative record by the DOE project manager summarizing the discussion at the meeting. The minutes will include, at a minimum, the following:

- Status of previous agreements and commitments
- Any new agreements and commitments
- Schedules (with current status noted)
- Any approved changes signed off at the meeting in accordance with Section 12.2

In the event that the lead regulatory agency project manager forms an opinion that DOE actions or failure to act, jeopardizes completion of an Agreement milestone, they shall notify DOE of that fact in a timely manner. Such notification shall be in writing and shall provide the project manager's detailed rationale for the opinion. On receipt, DOE's project manager will reply in writing within 15 working days. Such reply will either assure that compliance is intact and that DOE's ability to meet Agreement milestones has not been unduly jeopardized, or will describe in detail, expected impact(s), causative factors, and action(s) DOE has/is taking in response.

### 4.2 INTERAGENCY MANAGEMENT INTEGRATION TEAM

The DOE, EPA and Ecology shall each designate a representative to act as a member of the Interagency Management Integration Team (IAMIT). The DOE representative shall be an Assistant Manager. The EPA representative shall be the Project Manager, Hanford Project Office. The Ecology representative shall be the Program Manager for the Nuclear Waste Program. The assigned representatives acting as members of the IAMIT shall be reasonably available in the Tri-Cities to perform the roles described in this section. Roles of





**Description of the milestone**

Strikeout indicates text to be deleted; shading indicates text to be added.

<u>Milestone</u>	<u>Description</u>	<u>Date</u>
M-019-00	<p>Complete treatment/and or direct disposal of at least 1,644 cubic meters of contact handled low level mixed waste already in storage as of October 1, 1995, as well as newly generated Hanford Site Low Level Mixed Waste. Cumulative treatment and/or direct disposal rates will be at least 246 cubic meters by the end of FY 2000, 822 cubic meters by then end of FY 2001, and 1,644 cubic meters by the end of 2002. For the purpose of these M-19 series milestones, direct disposal of low-level mixed waste as described below, will be considered equivalent to treatment.</p> <p>Complete thermal treatment of 600 cubic meters of CH LLMW.</p>	09/30/2006

M-019-04	Complete thermal treatment of a cumulative 300 cubic meters CH LLMW. This brings the total cumulative treated volume to date to 600 cubic meters.	09/30/2006
M-019-04-T04	Complete thermal treatment of 100 cubic meters of CH LLMW. This brings the total cumulative treated volume to date to 400 cubic meters.	9/30/2005
M-019-04-T03	Complete thermal treatment of a cumulative 300 cubic meters of CH LLMW. This brings the total cumulative treated volume to date to 300 cubic meters	9/30/2004
M-019-04-T02	Complete thermal treatment of 100 cubic meters of CH LLMW. This brings the total cumulative treated volume to date to 200 cubic meters	9/30/2003
M-019-04-T01	Complete thermal treatment of 100 cubic meters of CH LLMW. This brings the total cumulative treated volume to date to 100 cubic meters	9/30/2002



<b>Change Number</b> M-91-01-01	<b>Federal Facility Agreement and Consent Order</b> <b>Change Control Form</b> <small>Do not use blue ink. Type or print using black ink.</small>  <b>working draft draft draft draft</b>	<b>Date</b> 2/22/01															
<b>Originator</b> Ellen B. Dagan		<b>Phone</b> 376-3811															
<b>Class of Change</b> <input type="checkbox"/> I - Signatories <input checked="" type="checkbox"/> II - Executive Manager <input type="checkbox"/> III - Project Manager																	
<b>Change Title</b> Establish annual target dates for thermal treatment of CH LLMW.																	
<b>Description/Justification of Change</b> M-091-12 states "Initiate thermal treatment of currently stored and newly generated CH LLMW. At least 600 cubic meters will be provided for treatment by December 2005".  DOE-RL initiated thermal treatment by 12/31/00. However, the lack of annual thermal treatment rates did not provide adequate opportunity to track progress towards completion of the required treatment volumes.  To provide for annual thermal treatment rates, target dates were added to M-091-12.																	
<b>Impact of Change</b> This change request creates target dates to track annual thermal treatment rates towards completion of the required treatment volumes of CH LLMW.																	
<b>Affected Documents</b> Hanford Federal Facility Agreement and Consent Order, DOE's Annual Land Disposal Restrictions Report to the extent TRUM is addressed; as amended, Hanford Site internal planning and budget documents (e.g., Agreement Action Plan, Appendix D, DOE and DOE contractor Baseline Change control documents, Multi Year Work Plans, Sitewide System Engineering control documents, Project Management Plans and the Hanford Site Integrated Priority List).																	
<b>Approvals</b>  <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 35%; border-bottom: 1px solid black; padding-bottom: 5px;">DOE</td> <td style="width: 15%; border-bottom: 1px solid black; padding-bottom: 5px;">Date</td> <td style="width: 15%; border-bottom: 1px solid black; padding-bottom: 5px;">_____</td> <td style="width: 15%; border-bottom: 1px solid black; padding-bottom: 5px;">Approved _____</td> <td style="width: 20%; border-bottom: 1px solid black; padding-bottom: 5px;">Disapproved</td> </tr> <tr> <td style="border-bottom: 1px solid black; padding-bottom: 5px;">EPA</td> <td style="border-bottom: 1px solid black; padding-bottom: 5px;">Date</td> <td style="border-bottom: 1px solid black; padding-bottom: 5px;">_____</td> <td style="border-bottom: 1px solid black; padding-bottom: 5px;">Approved _____</td> <td style="border-bottom: 1px solid black; padding-bottom: 5px;">Disapproved</td> </tr> <tr> <td style="border-bottom: 1px solid black; padding-bottom: 5px;">Ecology</td> <td style="border-bottom: 1px solid black; padding-bottom: 5px;">Date</td> <td style="border-bottom: 1px solid black; padding-bottom: 5px;">_____</td> <td style="border-bottom: 1px solid black; padding-bottom: 5px;">Approved _____</td> <td style="border-bottom: 1px solid black; padding-bottom: 5px;">Disapproved</td> </tr> </table>		DOE	Date	_____	Approved _____	Disapproved	EPA	Date	_____	Approved _____	Disapproved	Ecology	Date	_____	Approved _____	Disapproved	
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Ecology	Date	_____	Approved _____	Disapproved													



**Description of the milestone**

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<u>Milestone</u>	<u>Description</u>	<u>Date</u>
M-091-12	Initiate thermal treatment of currently stored and newly generated CH LLMW. At least 600 cubic meters will be provided for treatment <del>by December 2005</del> by September 30, 2006.	09/30/2006

M-091-12-T05	Complete thermal treatment of a cumulative 300 cubic meters CH LLMW. This brings the total cumulative treated volume to date to 600 cubic meters.	09/30/2006
M-091-12-T04	Complete thermal treatment of 100 cubic meters of CH LLMW. This brings the total cumulative treated volume to date to 400 cubic meters.	9/30/2005
M-091-12-T03	Complete thermal treatment of a cumulative 300 cubic meters of CH LLMW. This brings the total cumulative treated volume to date to 300 cubic meters	9/30/2004
M-091-12-T02	Complete thermal treatment of 100 cubic meters of CH LLMW. This brings the total cumulative treated volume to date to 200 cubic meters	9/30/2003
M-091-05-T01	Complete thermal treatment of 100 cubic meters of CH LLMW. This brings the total cumulative treated volume to date to 100 cubic meters	9/30/2002



<b>Change Number</b> M-19-01-01	<b>Federal Facility Agreement and Consent Order Change Control Form</b> <small>Do not use blue ink. Type or print using black ink.</small> <b>WORKING DRAFT DRAFT DRAFT DRAFT</b>	<b>Date</b> 2/22/01																								
<b>Originator</b> Ellen B. Dagan	<b>Phone</b> 376-3811																									
<b>Class of Change</b> <input type="checkbox"/> I - Signatories <input checked="" type="checkbox"/> II - Executive Manager <input type="checkbox"/> III - Project Manager																										
<b>Change Title</b> Establish new interim milestone and target dates for annual thermal treatment rates for CH LLMW.																										
<b>Description/Justification of Change</b> M-091-12 states "Initiate thermal treatment of currently stored and newly generated CH LLMW. At least 600 cubic meters will be provided for treatment by December 2005".  DOE-RL initiated thermal treatment by 12/31/00. However, the lack of annual thermal treatment rates did not provide adequate opportunity to track progress towards completion of the required treatment volumes.  To provide annual LLMW treatment and/or disposal rates, treatment and/or disposal rates were added to M-019-00, and M-19-04.																										
<b>Impact of Change</b> This change request creates milestones to track annual LLMW treatment and/or disposal rates.																										
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M-019-04	Complete treatment and/or direct disposal of a cumulative 5,000 cubic meters of LLMW.	09/30/2006
M-019-04-T01	Complete treatment and/or direct disposal of a cumulative 3,000 cubic meters of LLMW.	9/30/2004
M-019-04-T02	. Complete treatment and/or direct disposal of 1,000 cubic meters of LLMW.	9/30/2002