

## Meeting Minutes Transmittal

## LIQUID PROCESSING AND CAPSULE STORAGE

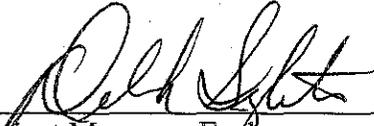
**RECEIVED**  
AUG 31 2005

Project Managers Meeting  
825 Jadwin/Room 540  
Hanford, Washington  
June 29, 2005

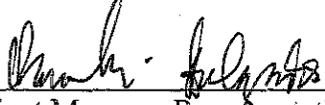
**EDMC**

---

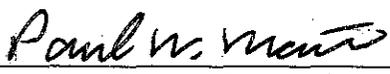
The undersigned indicate by their signatures that these meeting minutes reflect the actual occurrences of the above dated Project Managers Meeting. Signatures denote concurrence with content only and are not intended to imply agreement to any commitments.

  
\_\_\_\_\_  
Project Manager, Ecology

Date: 7/28/05

  
\_\_\_\_\_  
Project Manager Representative, RL

Date: 7/28/05

  
\_\_\_\_\_  
Project Manager Representative, FH WSD

Date: 7/28/05

200 LPCS Administrative Record	H6-08
OM Holgado	A6-39
DG Singleton	H0-57
KA Conaway	H0-57
RW Szelmeczka	S6-72

**LIQUID PROCESSING AND CAPSULE STORAGE  
PROJECT MEETING  
825 Jadwin/Room 540  
Hanford, Washington  
June 29, 2005**

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

**Agenda**

- I. Approval of May 26, 2005 Liquid Processing And Capsule Storage Project Meeting Minutes (Ecology/DOE-RL/FH)
- II. Operational Status
- III. Project Specific Issues
  - A. Delisting Petition
  - B. Status of RCRA Permit Revisions
  - C. 310/340 Status
  - D. ST4502 Permit Status
- IV. General Discussions
  - A. LERF
- V. Status of Actions
- VI. New Action Items
- VII. Next Project Managers Meeting

LIQUID PROCESSING AND CAPSULE STORAGE  
PROJECT MEETING MINUTES

Project Managers Meeting  
825 Jadwin/Room 540  
Hanford, Washington

June 29, 2005

I. Approval of May 26, 2005 Liquid Processing and Capsule Storage Project Meeting Minutes (Ecology/DOE-RL/FH). The PMM minutes were approved.

II. Operational Status

LIQUID EFFLUENT RETENTION FACILITY (LERF)

Waste Inventory (6/7/05)

- Basin 42 - Liquid Level: 4.6 ft or 0.9 Mgal
- Basin 43 - Liquid Level: 17.9 ft or 6.6 Mgal
- Basin 44 - Liquid Level: 18.2 ft or 5.6 Mgal

Received 10 tanker shipments during May:

- Basin 42 received 7000 gallons leachate from mixed waste burial trench
- Basin 44 received 36,000 gallons from 105-KW Basin

EFFLUENT TREATMENT FACILITY (ETF)

- ETF in maintenance shutdown for thin film dryer replacement
- Construction continues on purgewater unloading station

200 AREA TREATED EFFLUENT DISPOSAL FACILITY (TEDF)

- Receiving wastewater at 66 gpm

300 AREA TREATED EFFLUENT DISPOSAL FACILITY (310 TEDF)

- Operating normally

340 COMPLEX

- Recovery from May 25 flood event continues, no contamination spread found

III. Project Specific Issues

A. Delisting Petition

1. Jeannette Hyatt (FH) provided a status on the delisting petition, following a discussion yesterday with Dave Bartus (EPA). There are three near-term actions that need to be completed: 1) RL will provide a statement to EPA that there are no issues with the proposed conditions requiring further management attention. RL has reviewed the MIR rule, and an e-mail has been drafted for transmittal to EPA. 2) Mr. Bartus is anticipating the delisting petition will be published July 29, 2005, and RL needs to understand EPA's process for adopting the delisting petition. RL has drafted a response to condition No. 7, which is required before the cleaned water can be reused and recycled. Mr. Bartus has reviewed that response and has no comments. RL's response to condition No. 7 will be transmitted to EPA upon publication of the delisting petition. 3) Condition No. 2 for the MIR rule requires a report within 45 days of publication describing the

required performance to demonstrate the delisting thresholds have been met. RL is working with the laboratories to develop that report. Once an annotated outline is completed, a meeting with Mr. Bartus will be scheduled to ensure what RL is intending to deliver is satisfactory to EPA.

Ms. Hyatt added that there are some questions to resolve between EPA and Ecology regarding permit requirements for analytical methods compared to what the MIR rule requires. Ms. Hyatt noted that the MIR rule is less stringent than the permit requirements; therefore the inclination is to follow the permit. However, RL is planning to develop a package to satisfy the MIR rule requirements.

Ms. Singleton requested that a meeting be set up with Mr. Bartus on July 7, 2005 to discuss these issues.

B. Status of RCRA Permit Revisions

1. Ms. Hyatt reported that the LERF/ETF Class 1 permit modifications have been submitted to RL. Tony McKarns (RL) stated that the Part A's have all been revised onto the new form issued by Ecology. The new forms are in RL concurrence.

C. 310/340 Status

1. Regarding Ecology's LDR inspection, Ms. Hyatt stated that Eric Von Mason (Ecology) had inquired about a follow-up meeting due to the flood that occurred on May 25, 2005 at the 340 Complex. Before that meeting takes place, RL is reevaluating information.

The vault entry was completed, and there was no liquid observed under the tanks.

The contamination is elevated, primarily due to the dry environment. Work that was done subsequent to the flood has been evaluated, and it has been determined there is no issue with calibration of the leak detectors.

D. ST4502 Permit Status

1. There was no status provided.

IV. General Discussions

A. LERF

1. Ms. Singleton reported that the majority of the groundwater issues associated with Chapter 5 have been resolved internally, and the remaining issues are anticipated to be resolved by next week. Ms. Singleton noted that when the permit conditions are transmitted to RL, they will be final.

V. Status of Actions

- A. 1129 - A meeting will be scheduled after Ecology sends the draft permit conditions to RL.
- B. 1321 - There was no status on this action.
- C. 1322 - Since the S&M plan was not addressed in the LDR inspection outbriefing, Jeanne Wallace (Ecology) and Eric Von Mason (Ecology) will generate a response.

VI. New Action Items

- A. There were no new action items.

VII. Next Project Managers Meeting

- A. The next PMM was scheduled for July 28, 2005.

# Environmental Request Information System

## Task Status Report

Group by Facility

Filtered on: Status = Open; Category = PMM

### Liquids Processing & Capsule Storage

**Task ID:** 1129 Set up a meeting with Ecology to discuss monitoring requirements for LERF.

**Task Lead:** Hildebrand, Doug

Waste Stabilization and Disposition/Liquids Processing & Capsule Storage

**POC:** Szelmezcza, Roger

**Classification:** Open  
**Category:** PMM

	<b>Project</b>	<b>DOE</b>	<b>Agency</b>
<b>Due:</b>	N/A	N/A	N/A
<b>Complete:</b>	N/A	N/A	N/A

**Closed Date:**

**Description:** Set up a meeting with Ecology to discuss monitoring requirements for LERF.

<b>Date</b>	<b>Status</b>
6/29/2005	A meeting will be scheduled after Ecology sends the draft permit conditions to RL.
5/26/2005	A meeting will be scheduled after Ecology sends the draft permit conditions to RL.
3/23/2005	RL will schedule the meeting for April 12, 2005.
2/23/2005	The meeting with Ecology was not held as previously reported. The topic of the discussion will be to explore the monitoring requirements for LERF. An internal meeting with the Ecology groundwater group is scheduled for 3/17. A meeting with FH and RL will be scheduled after this meeting is held.
1/27/2005	A meeting was held January 6, 2005.
12/16/2004	A meeting is tentatively scheduled for January 6, 2005.
10/28/2004	Task opened.

**Task ID:** 1321 Review Ecology's comments on the ETF closure plan.

**Task Lead:** Szelmezcza, Roger

Waste Stabilization and Disposition/Liquids Processing & Capsule Storage

**POC:** Szelmezcza, Roger

**Classification:** Open  
**Category:** PMM

	<b>Project</b>	<b>DOE</b>	<b>Agency</b>
<b>Due:</b>	N/A	N/A	N/A
<b>Complete:</b>	N/A	N/A	N/A

**Closed Date:**

**Description:** Review Ecology's comments on the ETF closure plan and conduct follow-up meetings.

<b>Date</b>	<b>Status</b>
6/29/2005	No change.
5/26/2005	A meeting was held on May 5 with Ecology and a redline strikeout document was transmitted to Ecology on May 25. Ecology is in the process of finalizing the closure plan language.
3/23/2005	Task opened. FH and RL will review Ecology's comments on the closure plan.

# Environmental Request Information System

## Task Status Report

Group by Facility

Filtered on: Status = Open; Category = PMM

### Liquids Processing & Capsule Storage

**Task ID:** 1322 Provide comments on the 340 Surveillance and Maintenance (S&M) Plan.  
Waste Stabilization and Disposition/Liquids Processing & Capsule Storage

**Task Lead:** Ecology,  
POC: Szelmezcza, Roger

**Classification:** Open  
**Category:** PMM

	<b>Project</b>	<b>DOE</b>	<b>Agency</b>
<b>Due:</b>	N/A	N/A	N/A
<b>Complete:</b>	N/A	N/A	N/A
<b>Closed Date:</b>			

**Description:** Provide comments on the 340 Surveillance and Maintenance (S&M) Plan.

<b>Date</b>	<b>Status</b>
6/29/2005	Since the S&M plan was not addressed in the LDR inspection outbriefing, Jeanne Wallace and Eric Von Mason will generate a response.
5/26/2005	Jeanne Wallace (Ecology) stated that comments on the S&M will be addressed as part of the LDR inspection report, which is scheduled for an outbriefing on May 31, 2005
3/23/2005	Task opened. Ecology will provide comments by the next PMM.

