

Meeting Minutes Transmittal

LIQUID PROCESSING AND CONTAINER STORAGE  
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.

*Debb Singleton*  
Project Manager, Ecology

Date: *July 26, 2007*

*SK Moy*  
Project Manager Representative, RL

Date: *8-02-07*

*Beth*  
Project Manager Representative, FH

Date: *7/26/07*

200 LPCS Administrative Record	H6-08	<i>5-2-8</i>
SK Moy	A6-38	
DG Singleton	H0-57	
KA Conaway	H0-57	
LC Petersen	S5-31	

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AUG 07 2007  
EDMC

**LIQUID PROCESSING AND CONTAINER STORAGE  
PROJECT MEETING  
825 Jadwin/Room 590A  
Hanford, Washington  
May 24, 2007**

**10:45 a.m. to 11:15 a.m.**

**Agenda**

- I. Approval of April 26, 2007 Liquid Processing and Capsule Storage Project Meeting Minutes (Ecology/DOE-RL/FH)
- II. Operational Status
- III. Project Specific Issues
  - A. Status of RCRA Permit Revisions
  - B. 310/340 Status
  - C. ST4502 Permit Status
  - D. ST4500 Permit Status
  - E. LERF
- IV. General Discussions
- V. Status of Actions
- VI. New Action Items
- VII. Documents for Submittal to the Administrative Record
- VIII. Next Project Managers Meeting

LIQUID PROCESSING AND CAPSULE STORAGE  
PROJECT MEETING MINUTES  
Project Managers Meeting  
825 Jadwin/Room 590A/700 Area  
Hanford, Washington

May 24, 2007

I. Approval of April 26, 2007 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 (05/01/07)

- Basin 42 (RCRA) - Liquid Level: 10.3 ft or 2.5 Mgal
- Basin 43 (CERCLA) - Liquid Level: 10.1 ft or 2.4 Mgal
- Basin 44 (CERCLA) - Liquid Level: 12.7 ft or 3.3 Mgal

Received 66 tanker shipments and UP-1 groundwater during April

- Basin 42 received 35,000 gallons of leachate from the mixed waste burial trenches in 5 tankers
- Basin 42 received 28,000 gallons of purgewater in 56 tankers
- Basin 43 received UP-1 groundwater at 11-12 gpm beginning 4/19/2007
- Basin 44 received 20,000 gallons of K basin wastewater in 5 tankers

EFFLUENT TREATMENT FACILITY (ETF)

- Treated Basin 44 wastewater (620,000 gallons)

200 AREA TREATED EFFLUENT DISPOSAL FACILITY (TEDF)

- Receiving wastewater at 44 gpm (05/01/07)

300 AREA TREATED EFFLUENT DISPOSAL FACILITY (310 TEDF)

- Receiving wastewater at 69 gpm (24-hr average PS influent flow, 05/01/07)

340 COMPLEX

- Nothing to report

Note: The STU (solidification treatment unit) project is on hold. A VE (value engineering) process began for this project on 4/30-5/1 and will continue in August.

III. Project Specific Issues

A. Status of RCRA Permit Revisions

1. Regarding last month's discussion on the type of modification for the STU, Kathy Conaway (Ecology) suggested that RL submit a letter requesting that Ecology make a decision.
2. Ms. Conaway stated that she received a letter requesting a new influent stream for the water permit at the fission building in 105-NE, and the approval is in the process of being sent out.

- B. 310/340 Status  
Linda Peterson (FH) reported that the 310 facility is operational.
- C. ST4502 Permit Status  
There was no change in status.
- D. ST4500 Permit Status  
There was no change in status.
- E. LERF  
There was no change in status.

IV. General Discussions

- 1. Michelle Mandis (Ecology) inquired about the Tech 99 limits at ERDF. Sen Moy (RL) responded that there is currently a 111 curie limit and it is currently up to 75 curies. RL is working with EPA to determine whether the curie limit can be expanded. Mr. Moy will keep Ms. Peterson apprised of the situation.

V. Status of Actions (report attached)

- A. 1129 - Finalize LERF permit conditions for Ecology approval. There was no change in status.

VI. New Action Items

- A. There were no new action items.

VII. Documents for submittal to the Administrative Record

- A. There were no documents identified.

VIII. Next Project Managers Meeting

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

