

## Meeting Minutes Transmittal

Liquid Waste and Fuel Storage  
 Project Managers Meeting  
 825 Jadwin/Room 340  
 Richland, Washington  
 April 29, 2010

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 the content only and are not intended to imply agreement to any commitments.

  
 Project Manager Representative, Ecology Date: 6-24-10

  
 Project Manager Representative, RL Date: 22 Jul 2010

  
 Project Manager Representative, CHPRC Date: 7/8/10

LWFS Administrative Record	H6-08
FW Bond	H0-57
HC Boynton	S5-31
KA Conaway	H0-57
DL Flyckt	T4-10
MR Kembel	S5-31
SK Moy	A6-38

**RECEIVED**  
 JUL 30 2010

EDMC

LIQUID WASTE AND FUEL STORAGE  
 Project Managers Meeting Minutes  
 825 Jadwin/Room 340/700 Area  
 Richland, Washington

April 29, 2010

- I. Approval of February 25, 2010 Liquid Waste and Fuels Storage Project Manager Meeting Minutes (Ecology/DOE-RL/CHPRC).
- A. The approval for the February PMM minutes was deferred. (The March PMM was canceled.) Brian Dixon explained that a typographical error was discovered in the liquid level for Basin 44 at the end of December provided in the operational report at the January 28, 2010 PMM. The error was discovered after the minutes were approved but prior to submittal to the Administrative Record. The correction was made to the minutes but it was agreed that the change should be documented by a note in the February 2010 meeting minutes. The February minutes will be routed for signature after insertion of that note.
- B. Sen Moy offered an additional clarification to the Operations Status section of the January 2010 meeting minutes. The following is the original statement in the January PMM minutes: "Sen Moy (RL) added that the Waste Treatment Plant (WTP) expressed interest in the STU, and they are doing treatability studies at ETF with American Reinvestment and Recovery Act (ARRA) funding." The corrected statement reads as follows: "Sen Moy added that the Office of River Protection is doing treatability studies on grouting WTP secondary waste streams at ETF." Since the meeting minutes have been signed and submitted to the AR, the revised text is being included in these meeting minutes.
- II. Operational Status
- A. Harlan Boynton (CHPRC) reported the 200 Area TEDF is gearing up to receive water from the 242-A Evaporator campaign.

LERF Basin Liquid Level, Inventory and Waste Received in February 2010			
	Basin 42	Basin 43	Basin 44
Basin Liquid Level and Inventory (as of 03/01/2010)	18.7 ft. and 5.88 Mgal	8.2 ft and 1.82 Mgal	20.9 ft and 7.04 Mgal
AdvancedMed received in 3 tanker shipments during February			~1500 gallons*
GW received in 38 tanker shipments during February			~19,000 gallons*
MWBT leachate received in 2 tanker shipments in February			~14,000 gallons*

Notes: Estimated volume was determined by multiplying the number of tankers received by a previously established tanker volume value that varies by tanker type.

Effluent Treatment Facility - Treated Basin 43 wastewater (~2.36 Mgal)
200 Area Treated Effluent Disposal Facility - receiving wastewater at ~168.6 gpm (based on 03/01/2010 72-hour total flow)
300 Area Treated Effluent Disposal Facility - discontinued operations
340 Complex - Nothing to report.

LERF Basin Liquid Level, Inventory and Waste Received in March 2010			
	Basin 42	Basin 43	Basin 44
Basin Liquid Level and Inventory (as of 03/31/2010)	18.6 ft. and 5.83 Mgal	6.4 ft and 1.33 Mgal	21.1 ft and 7.15 Mgal
Received in 2 tanker shipments from AdvanceMed during March		~1,000 gallons*	
Received 43 tanker shipments from GW during March			~21,500 gallons*
Received 64 tanker shipments from Modutanks during March			~13,000 gallons*
Received 1 tanker shipment of MWBT leachate during March			~7,000 gallons*
Received 3 tanker shipments of 100N wastewater during March			~12,000 gallons*

Notes: Estimated volume was determined by multiplying the number of tankers received by a previously established tanker volume value that varies by tanker type.

Effluent Treatment Facility - Treated Basin 43 wastewater (~2.73 Mgal)
200 Area Treated Effluent Disposal Facility - receiving wastewater at ~6.7 gpm (based on 03/31/2010 72-hour total flow)
300 Area Treated Effluent Disposal Facility - discontinued operations
340 Complex - Nothing to report.

### III. Project Specific Issues

#### A. ETF/LERF Dangerous Waste Permit Status

Kathy Conaway (Ecology) reported that she is preparing to transmit the draft permit conditions on the groundwater monitoring plan to RL/CHPRC. Ms. Conaway stated that the Ecology permit writer and project manager maintain their position that they have a defensible groundwater monitoring plan by completing and following the requirements of 645 and 650 for surface impoundments. Tony Miskho (CHPRC) noted that at the direction of RL, CHPRC is preparing a Class 3 permit modification for the LERF groundwater modification. Mr. Miskho also noted that a permit condition for an annual

<sup>AWB</sup>  
~~annual~~ waste profile evaluation will be part of the modification package. Ms. Conaway added that a second permit condition to follow the groundwater monitoring plan should be included in the package. Mr. Miskho responded that the current permit states that all the addenda are enforceable.

B. 310/340 Status

There was no change in status to report. Operations have been discontinued and the facilities will be turned over to Washington Closure for disposition. Mr. Miskho raised the question as to when transition would take place. Mr. Moy stated that a safety review is being done on the 340 complex, and once that is completed the transfer can be initiated.

C. ST4502 Permit Status

There was nothing new to report on ST4502.

D. ST4500 Permit Status

There was no change in status to the ST4500 permit. The request by RL/CHPRC to increase the permit requirement for nitrate was reiterated. Ms. Conaway stated that a public comment period would be required for the modification, and her intent would be to put the whole permit out for comment.

III. General Discussions

- A. Stuart Luttrell (CHPRC) reported that the 2009 annual groundwater monitoring report for the Central Plateau (Vol. 1) has been submitted to RL and other contractors for comment. The groundwater monitoring report for the River Corridor (Vol. 2) will be submitted in about three weeks. Mr. Luttrell indicated that there is no new information about what has been discussed with Ecology over the past year. Once the reports are reviewed and comments are incorporated, RL will transmit them to Ecology.

IV. Status of Actions

- A. There were no actions to status.

VI. New Action Items

- A. There were no new actions identified.

VII. Documents for Submittal to the Administrative Record

- A. There were no documents identified.

VIII. Next Project Managers Meeting

- A. The parties agreed to not hold a meeting in May, and the next PMM was scheduled for June 24 at 9:30 a.m.

**LIQUID WASTE AND FUEL STORAGE  
PROJECT MEETING  
825 Jadwin/Room 340  
Hanford, Washington  
April 29, 2010**

**9:30 a.m. to 10 a.m.**

**Agenda**

- I. Approval February 25, 2010 Liquid Processing and Capsule Storage Project Meeting Minutes (Ecology/DOE-RL/CHPRC)
- II. Operational Status
- III. Project Specific Issues
  - A. ETF/LERF Dangerous Waste Permit Status
  - B. 310/340 Status
  - C. ST4502 Permit Status
  - D. ST4500 Permit Status
- IV. General Discussions
- V. Status of Actions
- VI. New Action Items
- VII. Documents for Submittal to the Administrative Record
- VIII. Next Project Managers Meeting

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**LWFS  
Project Managers Meeting  
825 Jadwin/Room 340  
Hanford, Washington**

April 29, 2010

**Attendance List**

Name	Organization	Phone Number
Kathy Knox	Knox Reporting	946-5535
Kathy House	CHPRC	376-2377
Brian Dixon	CHPRC	376-7053
My Misdor	CHPRC	6-7313
Rick Bond	Ecology	372-7885
Joe Williams Jr.	CHPRC-EP	376-4782
Stuart Luttrell	CHPRC-SGRP	376-4531
S K Moy	RL	376-8372
Jim Rasmussen	Rasmussen Environmental	(408) 538-3893
Kathy Conaway	Ecology	509 372 7890
HC Boynton	CHPRC	372-0478
Don Flyckt	CHPRC	372-3142