

Liquid Waste and Fuel Storage
Project Managers Meeting
825 Jadwin/Room 340
Richland, Washington
July 23, 2009

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.

Frederick J. Bond Date: 8-27-09
Project Manager Representative, Ecology

SK Moy Date: 8-27-09
Project Manager Representative, RL

How Fritz Date: 8.27.09
Project Manager Representative, CHPRC

LWFS Administrative Record H6-08
SK Moy A6-38
FW Bond H0-57
HC Boynton S5-31
LL Fritz T4-53

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

July 23, 2009

- I. Approval of June 25, 2009 Liquid Waste and Fuels Storage Project Manger Meeting Minutes (Ecology/DOE-RL/CHPRC).
 - A. The PMM minutes were approved by RL and CHPRC. The Ecology project manager attended via telephone, and will sign the minutes at a later date.

- II. Operational Status
 - A.

LERF	Basin 42	Basin 43	Basin 44
Waste Inventory (6/29/09)	Liquid Level: 18.4 ft. or 5.7 Mgal	Liquid Level: 17.1 ft or 5.1 Mgal	Liquid Level: 18.8 ft or 5.9 Mgal
GW received and 56 tanker shipments during June		57 gpm (5/3/09) from TX/TY and UP-1 GW wells	~26,500 gallons* of purgewater in 53 tankers ~21,000 gallons* of MWBT wastewater in 3 tankers
Effluent Treatment Facility - treated Basin 43 wastewater (~2.0 Mgal)			
200 Area Treated Effluent Disposal Facility – receiving wastewater at ~26 gpm (based on 6/29/09 24-hour total flow)			
300 Area Treated Effluent Disposal Facility – received wastewater at 75 gpm average flow			
340 Complex – Nothing to report.			

Notes: TX/TY wells that regularly pump wastewater to LERF/ETF are W11-45 & W11-46
 UP-1 wells that regularly pump wastewater to LERF/ETC are W19-36 & W19-43

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

- III. Status of Previous Agreements and Commitments
 - A. There were no previous agreements or commitments to status.
- IV. New Agreements and Commitments
 - A. There were no new agreements or commitments.
- V. Near Term Schedules and Ongoing Activities (Milestones, TSD Unit)
 - A. ETF/LERF Dangerous Waste Permit Status
 Kathy Conaway (Ecology) reported that the revised groundwater monitoring plan is in internal review. When the review is concluded, Ms. Conaway anticipates the permit conditions to be completed in a short period of time.

Ms. Conaway raised the subject regarding wastewater that is being generated at the MASF facility as a result of testing to determine a solution for the K Basins sludge. The initial intent was to discharge the wastewater down the pipe at MASF, but hits from wastewater samples may have precluded that option. ETF is being considered as a backup for disposal of the wastewater, and Ms. Conaway asked to be kept notified of the process.

B. 310/340 Status

Monica Kimball (CHPRC) reported that from a shutdown standpoint, the construction schedule is delayed about three weeks due to a fall that a WCH worker experienced earlier this month. It is anticipated that shut-down of the 310 facility and turnover to WCH will be delayed from September to October of this year. EPA has notified RL/CHPRC that it is planning an inspection of the outfall at 310 TEDF and the 100 Area that are covered under the NPDES permit. The inspection will take place on August 3, 2009. Ms. Conaway will be provided additional information regarding the upcoming inspection. It was noted that the new 300 Area permit has been issued and has an effective date of August 1, 2009. RL/CHPRC have appealed one permit condition that prohibits CERCLA discharges through the 100K Area outfall. That appealed condition will be stayed until it is resolved.

C. ST4502 Permit Status

There was no change in status.

D. ST4500 Permit Status

Ms. Kimball (CHPRC) stated that a formal letter is being drafted to send to Ms. Conaway regarding the nitrate level at 4500. The letter will be sent within two weeks.

VI. Approved Changes Signed off in Accordance with TPA Section 12.2

A. There were no changes identified.

VII. General Discussion

A. Tony Miskho (CHPRC) initiated a discussion regarding the permit modification for the tank that the purgewater trucks load and unload into at the loading facility. The integrity assessment report on the tank has been completed, and the tank is ready to be added into the RCRA sitewide permit as a RCRA tank. Ms. Conaway stated that the intent is to incorporate the RCRA tank into Revision 9 of the RCRA permit, and the Purgewater strategy will be discontinued at that time. An action was generated for CHPRC to provide Ecology the additional permit modification information associated with the receiving tank at the loadout station.

VIII. Actions

Description	Status	Date
Finalize LERF Permit Conditions	Ecology transmitted the RCR and closure addendum to Permittees for review	7/24/08
	Permittees will provide comments upon receipt of the statement of basis and permit conditions from Ecology	9/25/08
	Permittees will provide Ecology with groundwater monitoring information	1/22/09
	Permittees will provide the groundwater monitoring summary report to Ecology in April	3/26/09
	Permittees will provide the groundwater monitoring summary report to Ecology by May 15	4/23/09
	Permittees will send a draft groundwater monitoring evaluation report to RL by 6/3/09. Note correction to this action from 4/23/09: groundwater monitoring <u>evaluation</u> report.	5/28/09
	Permittees sent a draft groundwater monitoring evaluation report to Ecology in June 2009. The groundwater monitoring evaluation report is now referred to as the characterization report	6/25/09
	Ecology will provide RL/CHPRC draft permit conditions. No date was set for submittal.	6/25/09
	Ecology will provide RL/CHPRC the draft groundwater monitoring plan and draft permit conditions. No date was set for submittal	7/23/09
	RL/CHPRC will provide the loadout tank information to Ecology after review of the groundwater monitoring plan	Pending

IX. Documents for submittal to the Administrative Record

A. There were no documents identified.

X. Next Project Managers Meeting - 9:30 a.m. on August 27, 2009.

**LIQUID WASTE AND FUELS STORAGE (LWFS)
PROJECT MANAGERS MEETING**

825 Jadwin/Room 340

Richland, Washington

July 23, 2009

9:30 a.m. to 10:00 a.m.

Agenda

I. Approval of June 25, 2009 Liquid Waste and Fuels Storage PMM Minutes
(Ecology/DOE-RL/CHPRC)

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IV. New Agreements and Commitments

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A. ETF/LERF Dangerous Waste Permit Status

B. 310/340 Status

C. ST4502 Permit Status

D. ST4500 Permit Status

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	Ecology will provide RL/CHPRC draft permit conditions. No date was set for submittal	6/25/09

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L W F S Sign-Up Sheet

<u>Name</u>	<u>Company</u>	<u>Phone</u>	<u>Signature</u>
K. Clouse	CHPRC	376-2377	K. Clouse
Kathy Knox	Knox Court Reporting	946-5535	
R Douglas Heldebrand	DOT-RL	373-9262	R Douglas
Tom Miskho	CHPRC	376-7313	
LOU FRITZ	CHPRC	373-6350	Lou Fritz
Monica Kembel	CHPRC	373-1664	Monica
Michael Collins	DOT-RL	376-6536	Michael Collins
Joel Williams Jr.	CHPRC/RL	376-4742	Joel Williams
H C Boynton	CHPRC	372-2478	H C Boynton
Brian Dixon	CHPRC	376-7053	Brian Dixon
Kathy Conaway	ECOLOGY	By conference call	