

Meeting Minutes Transmittal

**Liquid Waste and Fuel Storage
Project Managers Meeting
825 Jadwin/Room 340
Richland, Washington
November 12, 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.


Project Manager Representative, Ecology Date: Jan. 28, 2010


Project Manager Representative, RL Date: Jan 28, 2010


Project Manager Representative, CHPRC Date: Jan 28, 2010

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EDMC

LWFS Administrative Record	H6-08
SK Moy	A6-38
FW Bond	H0-57
LC Petersen	S5-31

LL Fritz Project Managers

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

**825 Jadwin/Room 340
Richland, Washington**

November 12, 2009

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

Agenda

- I. Approval of September 24, 2009 Liquid Waste and Fuels Storage PMM Minutes (Ecology/DOE-RL/CHPRC)

II. Operational Status

LERF Basin Liquid Level, Inventory and Waste Received			
	Basin 42	Basin 43	Basin 44
Basin Liquid Level and Inventory (as of 9/30/2009)	18.3 ft. and 5.7 Mgal	12.7 ft and 3.3 Mgal	19.5 ft and 6.3 Mgal
GW received through pipelines (9/30/2009 flow)		57.1 gpm from TX/TY and UP-1 GW wells	
GW received in 25 tanker shipments during September			~12,500 gallons*
MWDT leachate received in 2 tanker shipments during September			~14,000 gallons*

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

Effluent Treatment Facility - treated Basin 43 wastewater (~2.7 Mgal)
200 Area Treated Effluent Disposal Facility - receiving wastewater at ~37 gpm (based on 9/30/2009 24-hour total flow)
300 Area Treated Effluent Disposal Facility - discontinued operations
340 Complex - Nothing to report.

III. Status of Previous Agreements and Commitments

IV. New Agreements and Commitments

V. Near Term Schedules and Ongoing Activities (Milestones, TSD Unit)

- A. ETF/LERF Dangerous Waste Permit Status
- B. 310/340 Status
- C. ST4502 Permit Status
- D. ST4500 Permit Status

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

VII. General Discussion

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 <u>plan</u> to Ecology in June 2009.	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	7/23/09
	Ecology will transmit its current version of Addendums C (process) and I (inspection). CHPRC will begin revision of Addendums C and I. CHPRC will incorporate the loadout tank information into Addendum C.	8/27/09
	RL/CHPRC will provide Ecology the revised Addendums C and I by 10/21/09	9/24/09

IX. Documents for Submittal to the Administrative Record

X. Next Project Managers Meeting - TBD

LIQUID WASTE AND FUEL STORAGE

Project Managers Meeting Minutes

825 Jadwin/Room 340/700 Area

Richland, Washington

November 12, 2009

I. Approval of September 24, 2009 Liquid Waste and Fuels Storage Project Manager Meeting Minutes (Ecology/DOE-RL/CHPRC).

A. The PMM minutes were approved. An October PMM was not scheduled.

II. Operational Status

A. It was noted that the numbers for October 2009 were not reported today. The numbers for October, November and December will be reported at the January 28, 2010 PMM.

LERF Basin Liquid Level, Inventory and Waste Received			
	Basin 42	Basin 43	Basin 44
Basin Liquid Level and Inventory (as of 9/30/2009)	18.3 ft. and 5.7 Mgal	12.7 ft and 3.3 Mgal	19.5 ft and 6.3 Mgal
GW received through pipelines (9/30/2009 flow)		57.1 gpm from TX/TY and UP-1 GW wells	
GW received in 25 tanker shipments during September			~12,500 gallons*
MWDT leachate received in 2 tanker shipments during September			~14,000 gallons*

Notes: Estimated volume 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 (~2.7 Mgal)
200 Area Treated Effluent Disposal Facility – receiving wastewater at ~37 gpm (based on 9/30/09 24-hour total flow)
300 Area Treated Effluent Disposal Facility – discontinued operations
340 Complex – Nothing to report.

III. Status of Previous Agreements and Commitments

A. Kathy Conaway (Ecology) acknowledged receipt of the revised Addendums C and I and the updated figures. The information was not formally transmitted and does not need to be entered into the Administrative Record. Ms. Conaway had requested the supplemental information to assist in permitting work.

IV. New Agreements and Commitments

A. Ms. Conaway will respond electronically to RL regarding the updated

Addendums C and I. The response will indicate approval of the supplemental application material.

V. Near Term Schedules and Ongoing Activities (Milestones, TSD Unit)

A. ETF/LERF Dangerous Waste Permit Status

Ms. Conaway is evaluating the updated information (Addendums C and I) that RL/CHPRC provided. Addendum C contains the loadout tank information. Ms. Conaway indicated that her coordinated review with CHPRC has not generated a need for additional information on any other addendums. Ms. Conaway added that she does not anticipate any permit conditions, and her expectation is that the facility will be in compliance by following the groundwater monitoring plan (Addendum D).

B. 310/340 Status

This agenda item will be carried until turnover of 310/340 to Washington Closure has been completed.

C. ST4502 Permit Status

There was no change in status.

D. ST4500 Permit Status

There was no change in status.

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

A. There were no changes identified.

VII. General Discussion

A. Ms. Conaway initiated a discussion regarding reinstatement of the grout facility. Mike Collins (RL) stated that studies are under way for grouting of the secondary waste that will be generated from the Waste Treatment Plant (WTP) and sent to ETF. Recovery Act money is funding the WTP studies, which are to determine what the constituents will be and what type of grout or treatment will be required. Mr. Collins indicated that there are no plans for design or construction activities in the near future.

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	5/28/09

	monitoring evaluation report to RL by 6/3/09. Note correction to this action from 4/23/09: groundwater monitoring <u>evaluation</u> report.	
	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
	Ecology will provide RL/CHPRC the draft groundwater monitoring plan and draft permit conditions by the end of September 2009	8/27/09
	Ecology transmitted the draft groundwater monitoring plan and draft permit conditions. RL/CHPRC are reviewing the updated groundwater monitoring plan and permit conditions	9/24/09
	RL/CHPRC is reviewing the updated groundwater monitoring plan (Addendum D), and will provide Addendum D to Ecology. No date set for submittal	11/12/09
RL/CHPRC will provide the loadout tank information to Ecology after review of the groundwater monitoring plan	Pending	7/23/09
	Ecology will transmit its current version of Addendums C (process) and I (inspection). CHPRC will begin revision of Addendums C and I. CHPRC will incorporate the loadout tank information into Addendum C.	8/27/09
	RL/CHPRC will provide Ecology the revised Addendums C and I by 10/21/09	9/24/09
	Ecology was provided revised Addendums C and I. Ecology will respond electronically (for approval of supplemental application material) to RL/CHPRC's submittal of the updated application information for process and inspections (Addendums C&I).	11/12/09

IX. Documents for submittal to the Administrative Record
There were no documents identified.

X. Next Project Managers Meeting - 9:30 a.m. on January 28, 2010.

**LIQUID WASTE AND FUEL STORAGE
PROJECT MANAGERS MEETING
825 Jadwin/Room 340
Richland, Washington
November 12, 2009**

Attendance List

Name	Organization	Phone Number
PAUL W. MARTIN	CHPRC	376-6420
HC Boynton	CHPRC	372-0478
JK William Jr	CHPRC	376-4782
Tony Mishko	CHPRC	376-7313
Kathy Conaway	ECY	372-7890
Rick Bond	Ecy	372-7885
Kathy Knox	Knox Court Reporting	946-5535
Debbie Bonfeld	CHPRC	373-1743
R Douglas Hildebrand	DOE-RL	373-9626
Michael Collins	DOE-RL	376-6536