

Meeting Minutes Transmittal

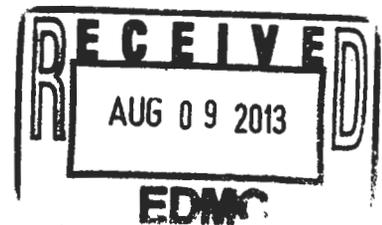
**LERF/200 Area ETF and WESF
Project Managers Meeting
825 Jadwin / Room 554
Richland, Washington
May 23, 2013**

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 Bond Date: 27 June 2013
Project Manager Representative, Ecology

W. Long Date: 26 June 2013
Project Manager Representative, RL

LWFS Administrative Record	H6-08
FW Bond	H0-57
MS Collins	A6-38
KA Conaway	H0-57
BJ Dixon	T3-11
RH Engelmann	H8-45
SK Johansen	T1-41
RL Long, Jr.	A5-15
VA Turner	A6-11
LC Petersen	S5-31
PT Saueressig	S5-31
FM Simmons	H8-45



LERF/200 Area ETF and WESF
 Project Managers Meeting Minutes
 825 Jadwin/Room 554/700 Area
 Richland, Washington

May 23, 2013

- I. The March 28, 2013, Project Managers Meeting (PMM) minutes were approved. The April 25, 2013, PMM was canceled.
- II. Operational Status
 - A. Linda Petersen (CHPRC) noted that the operational status was a summary for March and April 2013. Ms. Petersen stated that a campaign was just started in Basin 42, and once the level is down in Basin 42, the plan is to start a campaign in Basin 44. Ms. Petersen noted that the level is low in Basin 43.

LERF Basin Liquid Level, Inventory and Waste Received during October			
	Basin 42	Basin 43	Basin 44
Basin Liquid Level and Inventory on 5/2/2013	20.5 ft. ~6.82 Mgal	4.7 ft. ~0.92 Mgal	18.2 ft. ~5.63 Mgal
5 tanker shipments of leachate from LLBG trenches 31 & 34			~35,000 gallons
8 tanker shipments of BP-5 perched water		~20,000 gallons	
2 tanker shipments of 199B transfer pit wastewater			~8,400 gallons
ERDF transfers		~403,190 gallons	

*The volumes in this table are estimated. Tanker shipment volumes are estimated by multiplying the number of shipments by the capacity of the tanker being used.

Effluent Treatment Facility treated ~ 1.90 Mgal of wastewater during March 2013 and was between treatment campaigns during April 2013.
200 Area Treated Effluent Disposal Facility (TEDF) received wastewater at ~41 gpm during March and April 2013, based on TEDF Flow Totalizer information

- 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 identified for discussion.
- V. Near Term Schedules and Ongoing Activities (Milestones, TSD Unit)
 - A. ETF Powder
 - Rick Engelmann (CHPRC) stated that the standard Land Disposal Restrictions (LDR) treatment will be applied to future ETF powder. Mike Collins (RL) added that efforts are still under way with the Environmental Restoration Disposal Facility (ERDF) to determine the exact treatment procedure. Al Farabee (RL) asked if a path forward has been identified. Mr. Collins responded that the path forward has been identified for treatment. Stephanie Johansen (CHPRC) indicated that this agenda topic could be removed.

B. ST4500 and 4502 Status

Rick Bond (Ecology) reported that a meeting was held yesterday with Cliff Clark (RL) to discuss the public comment regarding the 2 million gallons per day discharge limit in the ST-4511 permit. Mr. Bond stated that Ecology has proposed to reduce the daily discharge limit, and Mr. Clark requested that Ecology send RL a letter requesting a lower discharge limit with justifications. Mr. Bond indicated that the number may be lowered to 500,000 gallons, which is more than has been needed since 2006. Mr. Farabee noted that the largest amount in that time period was 300,000 gallons. Mr. Bond added that the usual discharge amounts are between 15,000 to 30,000 gallons per day, and the discharge can be done over a period of two days.

Mr. Bond stated that the ST-4500 permit has been delayed and will be started back up after July 1, 2013, which is the start of the fiscal year. Mr. Bond noted that funding has run out this fiscal year for the ST-4500 permit. Mr. Bond stated that revisions have already been done to the permit, and it shouldn't take long to get the permit out for public comment.

Ms. Petersen stated that there is an exemption in the ST-4511 permit for small leaks from pumps and valves, and similar language is being prepared for an exemption request to ST-4502. Ms. Petersen noted that discussion with Mr. Bond had been held previously regarding the exemption request, and that most of the leaks are associated with the vacuum relief valves in the lines that go to TEDF. Ms. Petersen added that the leaks are infrequent and would allow an exemption from notifying Ecology when a leak occurs. Mr. Bond suggested that RL/CHPRC notify him via phone call, even if notification would not be required.

C. LERF Basin Maintenance

Ms. Petersen reported that most of the cleanup on the Basin 42 cover has been done, with the exception of some mud in the four corners. Due to the spring bird migration, cleanup was moved to the Basin 44 cover. A large amount of water was pumped off the cover, and removal of the vegetation is under way. Ms. Petersen indicated that cleanup of the Basin 44 cover has been progressing very well. Ms. Petersen noted that the swallow activity started in the last few weeks, and bird deterrent actions are being taken. MSA has informed CHPRC that the bird deterrents are only effective for a period of time and then the birds start ignoring them. Mr. Farabee stated that the use of propane cannons as a bird deterrent was turned down by Hanford Patrol, and Bobby Long (RL) has been asked to interface with RL Security regarding the use of propane cannons. Mr. Farabee noted that the propane cannons worked fairly well for an extended period at FFTF. Ms. Petersen stated that she has not heard about the use of propane cannons, and that CHPRC is working with MSA regarding any options for bird deterrent.

D. Hanford Facility RCRA Permit Rev. 9 Update

Mr. Bond stated that a team headed by John Price (Ecology) is working on proposed changes to the content of Rev. 9, and the process may take two or three years. Mr. Bond added that the hazardous waste group out of Lacey, WA, believes that Rev. 9 should align with its hazardous waste permits.

E. 8C Class 2 Mods

Jennie Seaver (CHPRC) reported that a meeting was held with Mr. Bond, and agreement was reached regarding comment resolution. Ms. Seaver noted that the public comment period closes tomorrow (5/24/13). Mr. Bond stated that two sets of comments have been

received, and comment responses are being prepared. Ms. Seaver stated that a letter was received from Ecology regarding its position that Class 2 modifications will not require certification. Ms. Seaver added that RL/CHPRC are preparing a response to Ecology's letter by next week stating that previous Class 2 mod submittals will be certified. Ms. Seaver added that Andrea Prignano (Ecology) has indicated agreement with RL/CHPRC's response, but suggested that Mr. Bond touch base with Ms. Prignano to ensure she is still in agreement.

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

- A. There were no approved changes identified for discussion.

VII. General Discussion

- A. Mr. Bond initiated a discussion regarding an unreported new influent stream at ETF. Ms. Petersen responded that the ST-4500 permit requires approval from Ecology any time there is a new influent stream that is outside the accepted envelope. Ms. Petersen added that if the new influent stream is within the envelope, notification is made to Ecology via the Discharge Monitoring Report (DMR). Ms. Petersen noted that the DMRs used to be submitted as a hard copy, but the process has been upgraded to an electronic version. Ms. Petersen stated that the cover letter template for the hard copy version contained an alert to input new influent streams, but the electronic version is just a submittal of the certified DMR. Ms. Petersen indicated that the notification to Ecology was overlooked and not included in the electronic DMR, so notification was made about the 199B transfer pit wastewater shipments. Ms. Petersen noted that the shipments did not require Ecology approval. Mr. Bond asked about future notifications via the electronic version. Ms. Petersen responded that an internal system is being developed to ensure notification to Ecology is not missed in the future. Ms. Petersen added that the DMRs under the ST-4500 permit are not required to be submitted electronically yet, and issues with the electronic system are being worked.

VIII. Actions

Unit	Description of Action	Status	Date
LERF/200 Area ETF	RL will send Ecology a letter with updated copies of catch basin drawings	Action opened	04/26/12
		Jennie Seaver (CHPRC) is following up on this action	03/28/13
		CHPRC in the process of addressing this action	5/23/13

IX. Documents for Submittal to the Administrative Record

- A. The March 28, 2013 PMM minutes were identified as a submittal to the AR.

X. Next Project Managers Meeting

- A. There was a brief discussion about scheduling the PMMs bimonthly. RL and Ecology agreed to meet June 27, 2013 for FFTF, M-91 and the Solid Waste Operating Complex (SWOC) PMMs. The LERF/200 Area ETF and WESF PMMs will not be held in June.

The parties agreed to skip the July 2013 PMMs and start with a bimonthly PMM schedule in August 2013.

PMM

**MARCH & APRIL 2013
ETF/LERF/200 AREA TEDF OPERATIONS REPORT FOR
THE MAY 23, 2013 PMM**

LERF Basin Liquid Level, Inventory and Waste Received during March & April 2013			
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200 Area Treated Effluent Disposal Facility (TEDF) received wastewater at ~41 gpm during March and April 2013, based on TEDF Flow Totalizer information.

**LERF/200 AREA, ETF, AND WESF
Project Managers Meeting
825 Jadwin / Room 554
Hanford, Washington**

**May 23, 2013
ATTENDANCE LIST**

Name	Organization	Phone Number
1.		
2.		
3. Kathy Knox	Knox Court Reporting	946-5535
4. Rick Engelman	CHPRC	376-7485
5. Stephanie Johansen	CHPRC	373-1031
6. Michael Collins	DOE	376-6536
7. Fran Simmins	CHPRC	372-0413
8. Rick Bond	Ecology	372-7885
9. Jennie Seaver	CHPRC-EP	
10. Jim Rasmussen	YAH	
11. AL Farabee		376-8089
12. LC Petersen	CHPRC/ESG	3-4200
13. A. Cowise	CHPRC	376-3143
14. P. Sharon Badback	CHPRC/EP	373-9792
15. R. Douglas Hildebrand	DOE-R2	373-9626
16. Lorna M. Stittner	CHPRC TPA	376-7017
17. LELE Trott	CHPRC	376-1045
18.		
19.		
20.		
21.		
22.		
23.		
24.		
25.		

LERF/200 AREA ETF and WESF PROJECT MANAGERS MEETING
825 Jadwin / Room 554
Hanford, Washington
May 23, 2013

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

Agenda

- I. The January 24, 2013, are approved and in Administrative Record. The March 28, 2013, Project Manager Meeting (PMM) minutes are pending approval by RL and Ecology.
- II. Operational Status
- III. Status of Previous Agreements and Commitments
- IV. New Agreements and Commitments
- V. Near Term Schedules and Ongoing Activities (Milestones, TSD Unit)
 - A. ETF Powder
 - B. ST-4500, ST-4502 and ST-4511 status
 - C. LERF Basin Maintenance
 - D. HF RCRA Permit Rev. 9 Update
 - E. 8C/Class 2 Mods
- VI. Approved Changes Signed Off in Accordance with TPA Section 12.2
- VII. General Discussion
- VIII. Actions

Unit	Description of Action	Status	Date
LERF/200 Area ETF	RL will send Ecology a letter with updated copies of catch basin drawings	Action opened	4/26/12
		Jennie Seaver (CHPRC) is following up on this action.	3/28/13
- IX. Documents for Submittal to the Administrative Record
- X. Next Project Managers Meeting

PMM

**MARCH & APRIL 2013
ETF/LERF/200 AREA TEDF OPERATIONS REPORT FOR
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