

Meeting Minutes Transmittal

**T Plant Complex, Low Level Burial Grounds,
Central Waste Complex, Waste Receiving and Processing
Project Managers Meeting
825 Jadwin / Room 540S
Richland, Washington**

September 25, 2014

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: Dec. 4, 2014



Project Manager Representative, RL

Date: 4 Dec 17

Central Waste Complex Admin Record	H6-08
LLBG Administrative Record	H6-08
T Plant Complex Admin Record	H6-08
Waste Receiving and Processing Admin Record	H6-08
JV Borghese	H8-43
MS Collins	A6-38
BJ Dixon	T4-09
PE Eberlein	H0-57
LC Fearon	H0-57
RH Engelmann	H8-45
SK Johansen	T1-41
PW Martin	H8-45
LC Petersen	T4-06
DG Singleton	H0-57
LC Tuott	H8-43

T PLANT/LLBG/CWC/WRAP
Project Managers Meeting Minutes
825 Jadwin/Room 540S/700 Area
Richland, Washington

September 25, 2014

- I. The approved July 24, 2014, Project Manager Meeting (PMM) minutes were submitted to the Administrative Record (AR). The August 28, 2014, PMM minutes are in RL review and will be sent to Ecology for review.

II. Operational Status

Linda Petersen (CHPRC) provided the operational status (see handout). Deborah Singleton (Ecology) noted that EPA and Ecology conducted an inspection at CWC, and a concern was identified with drums that contained soil and had been sitting for a while. Ms. Singleton asked if those drums are considered part of the watch list drums at CWC. Ms. Petersen indicated that those drums are not on the watch list. Joel Williams, Jr. (CHPRC) asked if Ms. Singleton was referring to the white drums. Ms. Singleton responded that those are the drums she was referring to. Ms. Petersen stated that those drums are inspected regularly and have never shown additional degradation. Mike Collins (RL) noted that the inspectors still have the concerns regarding the drums. Stephanie Johansen (CHPRC) added that the inspectors indicated they may be meeting with John Price (Ecology) and then will be sending a letter.

Elis Eberlein (Ecology) asked about the offsite generators that are sending waste to CWC. Mr. Collins responded that generally the offsite generator would be Permafix Northwest (PFNW). Mr. Collins noted that the offsite generators returning waste from Hanford would be on the list in the settlement agreement that resulted from the litigation for the Hanford Solid Waste Environmental Impact Statement (EIS). Ms. Singleton asked when a schedule would be provided for the shutdown of the majority of the WRAP facility. Ms. Singleton ^{rec'd 9/25/14} noted that the area in WRAP associated with the WIPP shipment will remain open, but the portions with the gloveboxes will be closed. Mr. Collins responded that a decision has not been made on closing down the gloveboxes, although it is likely that the process area will not be used anymore, and that a schedule has not been developed. Mr. Collins added that there is a question regarding the NDA/NDE area, and that shipping and receiving is likely to stay open.

Mr. Eberlein asked if the increase in small and medium containers at CWC were containers that came from PFWN. Ms. Petersen stated that those containers would be in reference to the receipt of waste from onsite and offsite generators. Mr. Collins added that the waste containers would also be from day-to-day operations and considered newly generated waste. Ms. Petersen reported that all of the prep activities for the SWOC roof repairs have been completed, and the roof repairs are scheduled to start on September 27, 2014, and the work is scheduled to be completed during the first week of October 2014. Ms. Petersen stated that she plans to remove the schedule for the SWOC roof repairs from the handout for the next PMM, and she will report that the roof repairs were completed.

III. Status of Previous Agreements and Commitments

- A. There were no previous agreements or commitments to discuss.

IV. New Agreements and Commitments

- A. There were no items for discussion under this topic.

V. Near Term Schedules and Ongoing Activities

A. Agreed Order – Implementation

Mr. Collins reported that the additional information regarding prioritizing the boxes in the outside storage area for treatment was delivered to Ecology yesterday (September 24, 2014) in accordance with Agreed Order (AO) Section 4.6.3. Mr. Collins stated that the additional questions on sampling that Ecology submitted are being addressed to meet AO Section 4.6.2. Mr. Collins stated that the contract has been let for the IP-1 box. The 231-ZDR-11 box will be placed in an IP-1 bag and then placed within the IP-1 box. The IP-1 will be used to address AO Section 4.6.6, which is the weather protection specific to Box 231-ZDR-11. Mr. Collins stated that the work package is nearing completion for cutting off the guides and handles on the box top. Mr. Collins noted that permission from the Department of Health was received to do that work. Ms. Singleton asked if 231-ZDR-11 will be opened and everything taken out of the box. Mr. Collins responded that the whole box will be placed in the IP-1 box. Mr. Collins noted that the IP-1 box is a transportation term and is considered a transportable configuration. Ms. Singleton asked if the intent is to send 231-ZDR-11 to PFNW. Mr. Collins stated that is the goal, but that money is still an issue.

B. Hanford Facility RCRA Permit Rev. 9 Update

Ms. Singleton stated that there were no updates to report on Rev. 9.

C. 8C Updates, Closure Plans, Part B Application

Ms. Singleton reported that a draft letter is in review that states Ecology has agreed to extend the use of the 221-T Tunnel for 24 months. Ms. Singleton noted that RL had requested receipt of the letter by September 30, 2014, and the letter should be ready for submittal by that date. Deb Alexander (Ecology) reported that there was a discussion yesterday about resuming work on the SWOC closure plans during the meeting scheduled next Tuesday (September 30, 2014). Ms. Johansen noted that it has been six months since there has been discussion regarding the SWOC closure plans, and the meeting will allow the parties to get caught up and establish a starting point.

D. Conceptual Agreement Packages

Mr. Engelmann noted that the CAPs were discussed under the Rev. 9 update.

E. Sludge Storage at T Plant

Mr. Collins reported that the sludge storage at T Plant is still planned, and that the K Basin group is leading the effort, with T Plant involvement. Mr. Collins stated that the design is in the early stage for the platforms for the secondary containment inside the cells, and it will be quite some time before T Plant is ready to accept any sludge. Ms. Singleton stated that Ecology has been in communication with the EPA Region 10 representative since the sludge is considered a Toxic Substances Control Act (TSCA) waste. Ms. Singleton added that Ecology will be working in close proximity with the EPA rep to ensure the TSCA regulations are followed. Ms. Singleton noted that EPA recognizes that the sludge will be moving into RCRA space, and the communications with EPA will also ensure RCRA regulations are followed.

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

A. There were no approved changes to sign.

VII. General Discussion

There were no topics raised for general discussion.

VIII. Actions

Unit	Description of Action	Status	Date
CWC	RL will schedule a meeting with Ecology by the end of September 2014 to discuss disposition of tank D-10.	New Action	6/26/14
		Mr. Collins (RL) will schedule the meeting regarding tank D-10. Ms. Singleton (Ecology) stated that EPA needs to be involved in the discussion.	7/24/14
		Mr. Collins will schedule the meeting to be held before the October 30, 2014, PMM.	9/25/14

IX. Documents for Submittal to the Administrative Record.

A. The August 28, 2014, PMM minutes were identified for submittal to the AR.

X. Next Project Managers Meeting

A. The next PMM was scheduled for October 30, 2014.

Waste Disposition Performance

Facility	Status
CWC	<ul style="list-style-type: none"> Performing waste storage activities Continued to monitor Box 231ZDR-11 in outdoor storage area A Updating procedures to reflect AO requirements is ongoing Mining, segregating, and overpacking watch list drums is ongoing Initiated floor repairs. Work is ongoing, pending resources Continue to receive waste from onsite and offsite generators Shipped one large FRP waste box to PFNW on 9/17/2014
LLBG	<ul style="list-style-type: none"> Continuing receipt of waste shipments at Trench 31/34. Continuing leachate collection & removal system operation at Trenches 31 & 34. Continuing housekeeping activities* for Trench 94 and for burial grounds 4B, 4C, 3A, and 12B. Reactor compartment shipments to Trench 94 complete as of 9/24/2014
WRAP	<ul style="list-style-type: none"> Continuing surveillance and maintenance activities. Continuing floor maintenance activities at 2404-WB when resources & weather permit. No mixed waste containers with free liquids will be stored in this building without replacement secondary containment until the floor is repaired.
T Plant	<ul style="list-style-type: none"> Continuing surveillance and maintenance activities.
<p>* Housekeeping in LLBGs includes tumbleweed monitoring & removal, control of vegetation growth, contamination control and (in trench 94) activities necessary to meet customer (i.e., Navy) expectations.</p>	

RCRA-Regulated Container Inventory

of Containers and Volume

as of 9-23-2014

Facility	Drum/Small Container ¹	Medium Container/Box ²	Large Container ³	Total Volume
CWC (Aug)	5490 (1326 m ³)	454 (777 m ³)	385 (6738 m ³)	8,841 m ³
CWC (Sept)	5492 (1326 m ³)	462 (791 m ³)	384 (6684 m ³)	8,801 m ³
T-Plant (Aug)	5 (1 m ³)	3 (4 m ³)	2 (44 m ³)	49 m ³
T-Plant (Sept)	6 (1 m ³)	3 (4 m ³)	2 (44 m ³)	49 m ³
WRAP (Aug)	11 (1 m ³)	0 (0 m ³)	0 (0 m ³)	1 m ³
WRAP (Sept)	11 (1 m ³)	0 (0 m ³)	0 (0 m ³)	1 m ³

Footnotes regarding volumes:

- 0.485 m³ (110 gallons; 17.1 ft³) or less
- Greater than 0.485 m³ (110 gallons; 17.1 ft³) & less than 1.812 m³ (64ft³) (Standard Waste Box)
- Greater than 1.812 m³

Waste Package Inventory in CWC Outside Storage Areas

CWC DWMU ^[1]	Number of Waste Packages in storage (1/24/2014)	Number of Waste Packages in storage (8/28/2014)	Number of Waste Packages in storage (9/23/2014)	Notes/Comments in Inventory Change from Previous Month
Outside Storage Area A	173	166	165	One (1) waste package was shipped to PFNW for treatment
Outside Storage Area B	11	11	11	
Tank D-10 Outside Storage Area	1	1	1	
East Outside Storage Area	0	0	0	
Shipping and Receiving Area	0	0	0	
Total =	185	178	177	

[1] DWMUs are based on those listed in the Agreed Order, exhibit B.

Schedule for SWOC Roof Repairs

Schedule for CWC Roof Leak Repairs (schedule as of 9-24-2014)

Activity Name	2014 Start Date	2014 Finish Date
Develop & Approve SOW		Completed
Develop & Approve Contract Requisition		Completed
Develop Request for Proposal (RFP)		Completed
RFP Issues for Contractor Bid		Completed
Plant Forces Work Review		Completed
BTR Technical Evaluation of Bids		Completed
Procurement Awards Contract		Completed
Schedule Contractor Work Performance (2-week notice)		Completed
Perform Roof Repairs	May start roof repairs on 9/26 and 9/27/2014	

Schedule for WRAP Roof Leak Repairs (schedule as of 9-24-2014)

Activity Name	2014 Start Date	2015 Finish Date
Repair WRAP 2404 WB & 2404WC Roof Leaks		planned for first week of October

Schedule for T Plant Roof Leak Repairs (schedule as of 9-24-2014)

Activity Name	2014 Start Date	2014 Finish Date
Repair 214T Roof Leak		Completed

T PLANT, LLBG, WRAP, AND CWC

Project Managers Meeting

825 Jadwin / Room 540S

Hanford, Washington

September 25, 2014 pet
~~August 28, 2014~~

ATTENDEE LIST

Name	Organization	Phone Number
1. B.J. Dixon	CHPRC	6-7485
2. Jennie Seewer	"	
3. Rick Engelman	"	6-7485
4. Kately Knox	Knox Court Reporting	946 5535
5. Stephanie Johansen	CHPRC	3-1031
6. Joe F. Williams Jr.	CHPRC	376-4782
7. Michael Gillins	DOE	376 6536
8. Deb Alexander	Ecology	372-7896
9. Deborah Singleton	Ecology	372-7923
10. Elis Eberlein	Ecology	372-7906
11. LINDA Petersen	Ecology	373-4200
12. Meghan Stewart	PRC	3735818
13. Jane Bonghese	CHPRC	373-3804
14. TED HOPKINS	CHPRC	376-7487
15. PAUL W. MARTIN	CHARC	376-6620
16. P.S. Badbada	SPSP/CHPRC	373-9792
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25.		

T PLANT, LLBG, WRAP, AND CWC PROJECT MEETING
825 Jadwin / Room 540S
Hanford, Washington
September 25, 2014

10:00 a.m. to 11:00 a.m.

Agenda

- I. The approved July 24, 2014 Project Manager Meeting (PMM) minutes were submitted to Administrative Record. The August 28, 2014, PMM minutes are pending approval by RL and Ecology representatives.
- II. Operational Status
- III. Status of Previous Agreements and Commitments
- IV. New Agreements and Commitments
- V. Near Term Schedules and Ongoing Activities
 - A. Agreed Order - Implementation
 - B. HF RCRA Permit Rev. 9 Update
 - C. 8C updates, closure plans, Part B application
 - D. Conceptual Agreement Packages
 - E. Sludge Storage at T Plant
- VI. Approved Changes Signed Off in Accordance with TPA Section 12.2
- VII. General Discussion
- VIII. Actions

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		Mr. Collins (RL) will schedule the meeting regarding tank D-10. Ms. Singleton (Ecology) stated that EPA needs to be involved in the discussion.	7/24/14
		Mr. Collins will schedule the meeting in September 2014. RL and Ecology agreed that the first meeting will include the project teams, and as the group reaches resolution, a meeting will be scheduled with a broader group, including EPA.	8/28/14

- IX. Documents for Submittal to the Administrative Record
- X. Next Project Managers Meeting