

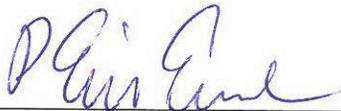
Meeting Minutes Transmittal

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

September 24, 2015

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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.

  
Date: December 10, 2015  
Project Manager Representative, Ecology

  
Date: 10 Dec 2015  
Project Manager Representative, RL

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
J. V. Borghese	H8-43
M. S. Collins	A6-38
B. J. Dixon	T4-09
P. E. Eberlein	H0-57
R. H. Engelmann	H8-45
O. A. Farabee	A6-38
R. D. Hildebrand	A5-11
S. K. Johansen	T1-41
R. L. Long Jr.	A6-38
S. S. Lowe	H0-57
P. W. Martin	H8-45
A. S. Mortensen	T4-04
L. C. Petersen	T4-06
E. R. Skinnarland	H0-57
D. G. Singleton	H0-57

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

September 24, 2015

I. The July 23, 2015 project managers meeting (PMM) minutes were approved by RL and Ecology representative and will be submitted to the Administrative Record (AR). The August 27, 2015 PMM minutes are in review and will be submitted to the AR after approval by RL and Ecology representatives.

II. Operational Status

Linda Petersen (CHPRC) reported on a new process for roof repairs at CWC. Ms. Petersen noted that the buildings at CWC are large structures with metal roofs, and the repairs have involved replacing rivets and doing some caulking. The roof at 2403-WA is being prepped and a sealant layer covering the whole roof will be applied. Ms. Petersen stated that if the process is successful, it may be done in the future for other roofs. Ms. Petersen indicated that the goal is to achieve a more effective, long-term repair. Mike Collins (RL) noted that the application of the sealant is weather-dependent, and the sealant cannot be applied if it's too windy or cold. Elis Eberlein (Ecology) asked if the upcoming roof repairs at WRAP will be the traditional roof repair. Ms. Petersen responded that they will be the traditional roof repairs, and the sealant coating is only being done on the one roof at CWC. Mr. Collins added that the traditional roof repairs would probably be done even if the sealant coating is applied.

Ms. Petersen reported that in preparation for opening the 221-T canyon at T Plant, the continuous air monitors (CAMs) and the fire extinguishers have been replaced. Preparations are under way to do canyon crane preventative maintenance, including aerosol testing the HEPA filter on the crane. Ms. Petersen noted that regular canyon entries will not begin until the fire permit is in place, which is being finalized. Mr. Eberlein asked if the canyon crane will become operational. Mr. Collins responded that the efforts are to get the canyon, including the crane, back in action. Mr. Eberlein noted that there had been two staff that could operate the crane, and asked if there are other staff to operate the crane. Mr. Collins stated that one person is being trained to operate the crane, and the other two staff will probably not be available in the future. Mr. Eberlein asked if the efforts towards opening the 221-T canyon is associated with receipt of the K Basin sludge. Mr. Collins responded that it was in preparation for receipt of the sludge.

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 new agreements or commitments established.

V. Near Term Schedules and Ongoing Activities

A. Agreed Order – Implementation

Mr. Collins stated that the original hand-delivered copy of AO-461, which is the training notification requirement deliverable, was missing the last three pages of the attachment. Mr. Collins noted that the missing three pages were the training rosters, and all of the other copies, including the CDs, included all of the rosters. Mr. Collins stated that a letter will be sent to Ecology next week that will note the missing pages, but the version in the AR is the correct version.

- B. CAFO  
Stuart Luttrell (Ecology) stated that there has been no change from last month. Mr. Luttrell noted that comments regarding the FS-1 permit modification package were received from the Yakama Nation. Mr. Collins asked if the comments were on the closure plan. Mr. Luttrell responded that they were comments on the closure plan. Mr. Collins stated that with the temporary authorization (TA) in place, the sampling was done and Ecology should be receiving the results in early October 2015.
- C. Hanford Facility RCRA Permit Rev. 9 Update  
Mr. Eberlein stated that in the next couple of months, Ecology and RL upper management will be starting the process of setting schedules for Rev. 9. Mr. Collins stated that in addition to setting schedules, the expectation is that management will also address the main issues. Mr. Eberlein noted that the lawyers will need to be available during the schedule process, but they are currently occupied with the Consent Decree litigation.
- D. 8C Updates, Closure Plans, Part B Application  
Mr. Collins stated that he is in the process of reviewing addendums to the closure plans. Paul Martin (CHPRC) noted that there will be a mid-December 2015 deliverable to Ecology. Mr. Eberlein asked if the deliverable will be the closure plans associated with the CAFO. Mr. Collins responded that it will be closure plans and all of the addenda, which are beyond the CAFO deliverables. Mr. Luttrell asked if the deliverable will be the entire 8C permit. Mr. Collins responded that it will be the application to get all of the Solid Waste Operations Complex (SWOC) facilities into final status.
- E. Conceptual Agreement Packages (CAPS)  
Mr. Eberlein stated that the schedules set by upper management (see Rev. 9 update) will not be enforced until the CAPs have been completed. Mr. Collins asked if the closure CAP that Ecology sent over was a draft or a final CAP. Mr. Eberlein responded that he believed it was a draft, but couldn't confirm whether or not it was a draft. Mr. Collins stated that RL/CHPRC are not taking into consideration the CAPs they have received (security and closure) as they work through 8C. Mr. Luttrell stated that that was also his understanding. Mr. Collins added that he was making the statement so that when the 8C package is transmitted, Ecology would understand if some of it does not match up with the CAPS.
- F. Sludge Storage at T Plant  
Mr. Collins noted that Ms. Petersen discussed some of the work under way to open the canyon (see operational status) to prepare for cell cleanout and the secondary containment upgrades, which are the storage racks that will go in the cells. Mr. Collins noted that the K Basin team is running the project to upgrade T Plant for sludge storage, and he suggested having the team give a presentation during the next PMM on the schedule and the work that has to be done. Mr. Eberlein suggested monthly updates during the PMM once there is more activity at T Plant. Mr. Collins responded that regular updates would be provided, and that permitting will be another topic for discussion with regard to activity on the CERCLA side to allow waste to go to T Plant. Mr. Collins took an action to

schedule a presentation for the next PMM. Mr. Luttrell asked if it will be a technical or a regulatory compliance presentation. Mr. Collins responded that it will be a regulatory presentation that will include some level of what will be done at T Plant. Mr. Collins added that if Ecology expresses more of an interest, a follow-up presentation could be scheduled with the engineering staff.

- VI. Approved Changes Signed off in Accordance with TPA Section 12.2
  - A. There were no approved changes identified.
- VII. General Discussion
  - A. There were no topics for general discussion.
- VIII. Actions
  - A. There was one new action identified for Mr. Collins to set up a presentation by the K Basin operations on sludge storage at T Plant during the October 22, 2015 PMM meeting.
- IX. Documents for Submittal to the Administrative Record.
  - A. The meeting minutes from the July 23, 2015 and the August 27, 2015 PMMs were identified for submittal to the AR.
- X. Next Project Mangers Meeting
  - A. The next PMM was scheduled for October 22, 2015.

## Waste Disposition Performance

Facility	Status as of 9-22-2015
CWC	<ul style="list-style-type: none"> <li>• Performing waste storage &amp; inspection activities</li> <li>• Mining, segregating, and overpacking watch list drums is ongoing                             <ul style="list-style-type: none"> <li>• All Priority 1 &amp; 2 drums have been overpacked</li> </ul> </li> <li>• Continuing to receive waste from onsite and offsite generators</li> <li>• Continuing to ship large boxes from OSA "A" to PFNW</li> <li>• Repairs to 2400 series building floors completed in July; newly identified deficiencies will be tracked and repaired.</li> <li>• Initiated CWC roof repairs in August; seven of nine roofs have been repaired</li> <li>• Continuing emergency light testing &amp; repairs</li> <li>• Conducted Fire Suppression System testing &amp; inspection with HFD</li> </ul>
LLBG	<ul style="list-style-type: none"> <li>• Continuing to perform inspection activities in LLBGs</li> <li>• Continuing housekeeping activities in LLBGs*</li> <li>• Continuing receipt of waste shipments at Trench 31/34</li> <li>• Continuing leachate collection &amp; removal system operation at Trenches 31 &amp; 34</li> </ul>
WRAP	<ul style="list-style-type: none"> <li>• Scheduled to initiate WRAP roof repairs in September                             <ul style="list-style-type: none"> <li>• Continuing to track new roof repair needs in WRAP turnover checklist</li> </ul> </li> <li>• Continuing min-safe surveillance and maintenance activities.</li> <li>• Continuing floor maintenance activities at 2404-WB when resources &amp; weather permit. No mixed waste containers with free liquids will be stored in this building without replacement secondary containment until the floor is repaired.</li> <li>• Conducted Fire Suppression System testing &amp; inspection with HFD</li> </ul>
T Plant	<ul style="list-style-type: none"> <li>• Continuing surveillance and maintenance activities.</li> <li>• Planning to re-open the 221-T canyon in September</li> </ul>
<p>* Housekeeping in LLBGs includes tumbleweed monitoring &amp; removal, control of vegetation growth, contamination control activities</p>	

# RCRA-Regulated Inventory

## # of Containers/Tanks and Volume

as of 9-22-2015

Facility	Drum/Small Container <sup>1</sup>	Medium Container <sup>2</sup>	Large Container <sup>3</sup>	Total Volume
CWC (Aug)	5523 (1334 m <sup>3</sup> )	527 (908 m <sup>3</sup> )	377 (6408 m <sup>3</sup> )	8,650 m <sup>3</sup>
CWC (Sept)	5527 (1339 m <sup>3</sup> )	541 (934 m <sup>3</sup> )	376 (6343 m <sup>3</sup> )	8,616 m <sup>3</sup>
T-Plant (Aug)	1 (0 m <sup>3</sup> )	0 (0 m <sup>3</sup> )	8 (303 m <sup>3</sup> )*	303 m <sup>3</sup> *
T-Plant (Sept)	1 (0 m <sup>3</sup> )	0 (0 m <sup>3</sup> )	8 (303 m <sup>3</sup> )*	303 m <sup>3</sup> *
WRAP (Aug)	26 (6 m <sup>3</sup> )	0 (0 m <sup>3</sup> )	0 (0 m <sup>3</sup> )	6 m <sup>3</sup>
WRAP (Sept)	26 (6 m <sup>3</sup> )	0 (0 m <sup>3</sup> )	0 (0 m <sup>3</sup> )	6 m <sup>3</sup>

Footnotes regarding volumes:

\* Inventory is for containers except for six (6) large tanks at T-Plant with a volume of 259 m<sup>3</sup>

1. 0.485 m<sup>3</sup> (110 gallons; 17.1 ft<sup>3</sup>) or less
2. Greater than 0.485 m<sup>3</sup> (110 gallons; 17.1 ft<sup>3</sup>) & less than 1.812 m<sup>3</sup> (64ft<sup>3</sup>) (Standard Waste Box)
3. Greater than 1.812 m<sup>3</sup>

## Waste Package Inventory in CWC Outside Storage Areas

CWC DWMU <sup>[1]</sup>	Number of Waste Packages in storage (1/24/2014)	Number of Waste Packages in storage (8/26/2015)	Number of Waste Packages in storage (9/22/2015)	Notes/Comments in Inventory Change from Previous Month
Outside Storage Area A	173	157	156	Waste container to PFNW on 9/17/2015
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	
<b>Total =</b>	<b>185</b>	<b>169</b>	<b>168</b>	

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



T PLANT, LLBG, WRAP, AND CWC

Project Managers Meeting

825 Jadwin / Room 540S

Hanford, Washington

September 24, 2015

ATTENDEE LIST

Name	Organization	Phone Number
1. PAUL W. MARTIN	CHARC	376-6620
2. Stuart Luttrell	ECY	372-7911
3. John Temple	ECY	372-7940
4. Elis Eberlein	ECY	372-7906
5. Ben Vannah	DOE-RL	376 9623
6. Michael Turner	MSA	376-2872
7. Kathy Knox	Knox Court Reporting	946-5535
8. Jane V. Borhese	CHPRC	373-3804
9. *LINDA Petersen	CHPRC	373-4200
10. Michael Collins	DOE-RL	376-6536
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**T PLANT, LLBG, WRAP, AND CWC PROJECT MEETING**  
**825 Jadwin / Room 540S**  
**Hanford, Washington**  
**September 24, 2015**

**10:30 A.M. to 11:00 A.M.**

**Agenda**

- I. The July 23, 2015, Project Managers Meeting (PMM) minutes are approved by the RL representative and after approved by the Ecology representative will be submitted to the Administrative Record (AR). The August 27, 2015, PMM minutes are in review by RL and Ecology representatives and will be submitted to the AR after approved.
- 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. CAFO
  - C. HF RCRA Permit Rev. 9 Update
  - D. 8C updates, closure plans, Part B application
  - E. Conceptual Agreement Packages
  - F. Sludge Storage at T Plant
- VI. Approved Changes Signed Off in Accordance with TPA Section 12.2
- VII. General Discussion
- VIII. Actions

Unit	Description of Action	Status	Date
- IX. Documents for Submittal to the Administrative Record
- X. Next Project Managers Meeting