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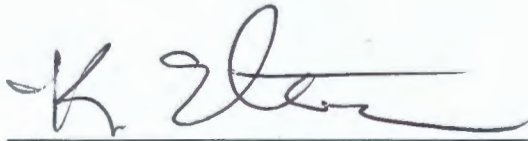
Meeting Minutes Transmittal

T PLANT, LOW LEVEL BURIAL GROUND (LLBG), WASTE RETRIEVAL AND  
PROCESSING (WRAP), AND CENTRAL WASTE COMPLEX (CWC)  
PROJECT MANAGERS MEETING  
825 Jadwin / Room 641/700 Area  
Richland, Washington

April 27, 2017

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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:

6/14/2017

Project Manager Representative, Ecology



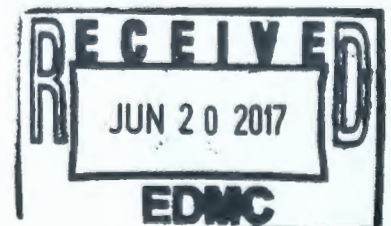
Date:

6/6/2017

Project Manager Representative, RL

Administrative Record

H6-08



**T PLANT, LOW LEVEL BURIAL GROUND (LLBG), WASTE RETRIEVAL AND  
PROCESSING (WRAP), AND CENTRAL WASTE COMPLEX (CWC)  
PROJECT MANAGERS MEETING  
825 Jadwin / Room 641/700 Area  
Richland, Washington**

**April 27, 2017**

- I. The December 8, 2016 and February 23, 2017 Project Managers Meeting (PMM) minutes were submitted to the Administrative Record (AR).
  
- II. Operational Status
  - A. Mitch Marrott (CHPRC) provided the status report and reported on the new items from today's handout. Elis Eberlein (Ecology) referred to the shipping number (TC 157) assigned to the PFP 1800TL container that was shipped from WRAP to Permafix Northwest, and asked if the number is the same series as the containers shipped from the CWC outside storage area A (OSA-A). Sasa Kosjerina (CHPRC) responded that TC 157 is the shipment number and is not specific to OSA-A. Kelly Elsethagen (Ecology) asked for clarification regarding the shipments from the CWC OSA-A. Mr. Kosjerina responded that no shipments were done in the last two months, but May and June 2017 shipments have been scheduled. Mr. Kosjerina added that the last container that was shipped from CWC was the Z7610-210 container.

Mr. Kosjerina stated that the construction acceptance testing for new equipment at T Plant was completed, and the acceptance test procedures for the new equipment is under way.
  
- III. Status of Previous Agreements and Commitments
  - A. There were no previous agreements and commitments to discuss.
  
- IV. New Agreements and Commitments
  - A. There were no new agreements and commitments to discuss.
  
- V. Near Term Schedules and Ongoing Activities (Milestones)
  - A. Agreed Order – Implementation

Ms. Johansen stated that there were no updates to report regarding the agreed order. Ms. Johansen noted that the box covers are continually monitored to identify a need for replacement, and so far during the windy part of this year no covers needed to be replaced.
  - B. CAFO

Ms. Johansen indicated that the closure performance standards issue has been resolved, and the four closure plans are being revised for the 277T Building, 277T outdoor storage area, 211T pad and 271T cage.

Ms. Johansen stated that comments were received from Ecology on the draft closure plans associated with the temporary authorization. Ms. Johansen stated that there will be an internal meeting to discuss the comments, and at some point a meeting will be scheduled with Ecology.
  - C. Conceptual Agreement Packages

Ms. Johansen stated that RL/CHPRC have not received any conceptual agreement packages (CAPs) since the last PMM in February 2017. Ms. Elsethagen reported that John Price (Ecology) will no longer be sending the CAPs to RL/CHPRC using the standard letter citing

the agreed order. Ms. Elsethagen stated that submittal of the CAPs per the agreed order was tied to submittal of the SWOC Part B, which RL/CHPRC submitted over a year ago. Ms. Elsethagen indicated that Ecology will be sending one more letter notifying RL/CHPRC that the CAPs will no longer be transmitted as they have been in the past. Ms. Elsethagen noted that the distribution list for the agreed order was limited, and the distribution list needs to be expanded for the CAPs to include staff involved with permitting and Rev. 9. Suzanne Dahl (Ecology), who is the permitting manager, will be sending out the future CAPs, which include process information and the waste analysis plan (WAP). **Post Meeting Note:** In addition to the process information and WAP CAPs, Ecology will also be transmitting the preparedness and prevention, and contingency plan CAPs.

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

Ms. Johansen noted that the CAFO closure plans were already discussed. Ms. Johansen reported that a meeting was held with Ecology a few weeks ago to discuss the SWOC Part B, and Ecology provided an updated schedule. Ms. Elsethagen stated that the closure plan review comment record (RCR) will be transmitted to RL/CHPRC by next week. Ms. Elsethagen asked if the crossover between 8C and Rev. 9 should be discussed. Ms. Johansen suggested holding the discussion during the next SWOC Part B meeting. Ms. Elsethagen noted that there are two schedules and there is reporting required for Rev. 9, and the approach has changed for arranging the addenda for 8C. Ms. Johansen responded that the intent is to minimize duplication of effort.

E. Sludge Storage at T Plant

Ms. Johansen stated that the construction acceptance testing for new equipment was completed, and the acceptance test procedures for the new equipment is ongoing. Ms. Johansen noted that these are activities in preparation to receive the sludge.

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

There were no approved changes to discuss.

VI. General Discussion

There were no topics for general discussion.

VII. Actions

Unit	Description of Action	Status	Date
SWOC Units	Mr. Kosjerina will prepare the operations report on the off months the PMMs are not held, and the reports will be attached to the following month's PMM minutes.	Open (ongoing)	12/8/16
	The March 2017 operations report was prepared, but there was an issue with transmitting it to Ecology. The March ops report will be sent to Ecology and attached to today's minutes.	New	4/27/17

VIII. Documents for Submittal to the Administrative Record

A. There were no documents identified for submittal to the AR.

IX. Next Project Managers Meeting

A. The next PMM was scheduled for June 22, 2017.

## Waste Disposition Performance

Facility	Status as of 4-25-2017
CWC	<p><b><u>CONTINUING</u></b></p> <ul style="list-style-type: none"> <li>• Performing waste storage &amp; inspection activities</li> <li>• Continuing to receive waste from onsite and offsite generators</li> <li>• Conducted Fire Suppression System testing &amp; inspection with HFD (TSR &amp; Non-TSR)</li> <li>• Newly identified roof and floor deficiencies are being tracked and will be repaired in FY2017.</li> <li>• Box cover deficiencies will be tracked and repaired in FY2017. No new box cover deficiencies.</li> <li>• Mining, segregating, and overpacking watch list drums is ongoing, as needed.</li> </ul> <p><b><u>NEW ITEMS</u></b></p> <ul style="list-style-type: none"> <li>• Ship large boxes from OSA "A" to PFNW as authorized by DOE. May and June shipments have been scheduled.</li> <li>• Floor repairs are currently on hold due to cold temperatures. Checking floor temperatures for commencement of work on week of 4/24</li> </ul>
LLBG	<p><b><u>CONTINUING</u></b></p> <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> <p><b><u>NEW ITEMS</u></b></p> <ul style="list-style-type: none"> <li>• Disposed of 2 LLW (5.42 m<sup>3</sup>) and 4 MLLW (12.41 m<sup>3</sup>) containers in Trench 31</li> <li>• No containers disposed of in Trench 34.</li> </ul>
WRAP	<p><b><u>CONTINUING</u></b></p> <ul style="list-style-type: none"> <li>• Continuing min-safe surveillance and maintenance activities.</li> <li>• Continuing floor maintenance activities at 2404-WB when resources &amp; weather permit. Currently on hold due to cold temperatures. No mixed waste containers with free liquids will be stored in this building without secondary containment until the floor is repaired.</li> <li>• Conducted Fire Suppression System testing &amp; inspection with HFD (TSR &amp; Non-TSR)</li> <li>• Mining, segregating, and overpacking watch list drums is ongoing, as needed.</li> </ul> <p><b><u>NEW ITEMS</u></b></p> <ul style="list-style-type: none"> <li>• Continue to receive PFP waste containers into 2404-WC and 2404-WB, as needed.</li> <li>• Shipped PFP 1800TL container (TC 157) to PFNW on 4/20/2017.</li> </ul>
T Plant	<p><b><u>CONTINUING</u></b></p> <ul style="list-style-type: none"> <li>• Continuing surveillance and maintenance activities.</li> <li>• Continuing Acceptance Test Procedures for new equipment</li> <li>• Upgrading 291-T Stack Fan 4 Variable Frequency Drive (VFD)</li> <li>• Current working schedule for sludge receipt is 1<sup>st</sup> quarter of CY2018.</li> <li>• Supporting construction activities in preparation of K-Basin sludge receipt. Dock #2 replacement.</li> </ul> <p><b><u>NEW ITEMS</u></b></p> <ul style="list-style-type: none"> <li>• Completed Construction Acceptance Testing for new equipment</li> <li>• Performing Fan #3 repairs. Replacing bearings and shaft.</li> </ul>

\* Housekeeping in LLBGs includes tumbleweed monitoring & removal, control of vegetation growth, contamination control activities

# RCRA-Regulated Inventory

## Number of Containers/Tanks and Volume as of 4-25-2017

Facility	Drum/Small Container <sup>1</sup>	Medium Container <sup>2</sup>	Large Container <sup>3</sup>	Total Volume
CWC (March)	5590 (1360 m <sup>3</sup> )	675 (1175 m <sup>3</sup> )	358 (5801 m <sup>3</sup> )	8336 m <sup>3</sup>
CWC (April)	5591 (1360 m <sup>3</sup> )	682 (1187 m <sup>3</sup> )	358 (5801 m <sup>3</sup> )	8348 m <sup>3</sup>
T Plant (March)	25 (3 m <sup>3</sup> )	0 (0 m <sup>3</sup> )	8 (303 m <sup>3</sup> )*	306 m <sup>3</sup> *
T Plant (April)	25 (3 m <sup>3</sup> )	0 (0 m <sup>3</sup> )	8 (303 m <sup>3</sup> )*	306 m <sup>3</sup> *
WRAP (March)	187 (39 m <sup>3</sup> )	0 (0 m <sup>3</sup> )	3 (22 m <sup>3</sup> )	61 m <sup>3</sup>
WRAP (April)	187 (39 m <sup>3</sup> )	0 (0 m <sup>3</sup> )	2 (13 m <sup>3</sup> )	52 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 Containers in storage (1/24/2014)	Number of Waste Containers in storage (4/3/2017)	Number of Waste Containers in storage (4/25/2017)	Volume of Waste Containers in storage (4/25/2017)	Notes/Comments in Inventory Change from Previous Month
Outside Storage Area A	173	137	137	4101 m <sup>3</sup>	
Outside Storage Area B	11	11	11	480 m <sup>3</sup>	
D-10 Outside Storage Area	1	1	1	28 m <sup>3</sup>	
East Outside Storage Area	0	0	0	0	
Shipping and Receiving Area	0	0	0	0	
<b>Total =</b>	<b>185</b>	<b>149</b>	<b>149</b>	<b>4609 m<sup>3</sup></b>	

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

# Waste Disposition Performance

Facility	Status as of 4-3-2017
CWC	<p><b><u>CONTINUING</u></b></p> <ul style="list-style-type: none"> <li>• Performing waste storage &amp; inspection activities</li> <li>• Continuing to receive waste from onsite and offsite generators</li> <li>• Ship large boxes from OSA "A" to PFNW as authorized by DOE</li> <li>• Conducted Fire Suppression System testing &amp; inspection with HFD (TSR &amp; Non-TSR)</li> <li>• Newly identified roof and floor deficiencies are being tracked and will be repaired in FY2017.</li> <li>• Box cover deficiencies will be tracked and repaired in FY2017. All box cover deficiencies have been corrected.</li> <li>• Floor repairs are currently on hold due to cold temperatures.</li> <li>• Mining, segregating, and overpacking watch list drums is ongoing, as needed.</li> </ul> <p><b><u>NEW ITEMS</u></b></p> <ul style="list-style-type: none"> <li>• Completed preparation of North Outside Storage Area (CERCLA) to receive TRU waste 1800 TL's from PFP</li> <li>• Shipped one container to PFNW on 2/28/2017</li> </ul>
LLBG	<p><b><u>CONTINUING</u></b></p> <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> <p><b><u>NEW ITEMS</u></b></p> <ul style="list-style-type: none"> <li>• Disposed of 8 LLW containers (18.7 m<sup>3</sup>) in Trench 31</li> <li>• Disposed of 1 MLLW container (3.3 m<sup>3</sup>) in Trench 34</li> </ul>
WRAP	<p><b><u>CONTINUING</u></b></p> <ul style="list-style-type: none"> <li>• Continuing min-safe surveillance and maintenance activities.</li> <li>• Continuing floor maintenance activities at 2404-WB when resources &amp; weather permit. Currently on hold due to cold temperatures. No mixed waste containers with free liquids will be stored in this building without secondary containment until the floor is repaired.</li> <li>• Conducted Fire Suppression System testing &amp; inspection with HFD (TSR &amp; Non-TSR)</li> <li>• Continue to receive PFP waste containers into 2404-WC, as needed.</li> <li>• Mining, segregating, and overpacking watch list drums is ongoing, as needed</li> </ul>
T Plant	<p><b><u>CONTINUING</u></b></p> <ul style="list-style-type: none"> <li>• Continuing surveillance and maintenance activities.</li> <li>• Continuing CAT/ATP for new equipment</li> <li>• Upgrading 291-T Stack Fan 4 Variable Frequency Drive (VFD)</li> <li>• Current working schedule for sludge receipt is 1<sup>st</sup> quarter of CY2018.</li> </ul> <p><b><u>NEW ITEMS</u></b></p> <ul style="list-style-type: none"> <li>• Supporting construction activities in preparation of K-Basin sludge receipt. Dock #2 replacement.</li> <li>• Performing Fan #3 repairs</li> </ul>

\* Housekeeping in LLBGs includes tumbleweed monitoring & removal, control of vegetation growth, contamination control activities

# RCRA-Regulated Inventory

## Number of Containers/Tanks and Volume as of 4-3-2017

Facility	Drum/Small Container <sup>1</sup>	Medium Container <sup>2</sup>	Large Container <sup>3</sup>	Total Volume
CWC (February)	5588 (1359 m <sup>3</sup> )	673 (1171 m <sup>3</sup> )	359 (5814 m <sup>3</sup> )	8344 m <sup>3</sup>
CWC (March)	5590 (1360 m <sup>3</sup> )	675 (1175 m <sup>3</sup> )	358 (5801 m <sup>3</sup> )	8336 m <sup>3</sup>
T Plant (February)	25 (3 m <sup>3</sup> )	0 (0 m <sup>3</sup> )	8 (303 m <sup>3</sup> )*	306 m <sup>3</sup> *
T Plant (March)	25 (3 m <sup>3</sup> )	0 (0 m <sup>3</sup> )	8 (303 m <sup>3</sup> )*	306 m <sup>3</sup> *
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Footnotes regarding volumes:

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East Outside Storage Area	0	0	0	0	
Shipping and Receiving Area	0	0	0	0	
<b>Total =</b>	<b>185</b>	<b>150</b>	<b>149</b>	<b>4609 m<sup>3</sup></b>	

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

**T Plant, Low Level Burial Ground (LLBH), Waste Retrieval and Processing (WRAP), and  
Central Waste Complex (CWC) Project Managers Meeting**

825 Jadwin / Room 641  
Richland, Washington

April 27, 2017

**ATTENDANCE LIST**

Name	Organization	Phone Number
1. Sandy Shore	CHPRC	373-9709
2. Stephanie Johansen	CHPRC	373-1031
3. Sasa Kosierina	CHPRC	376-9622
4. Al Farabee	DOE	376-8089
5. David Delosa	GSSC-DOE	376-790
6. Mitch Marrott	CHPRC	<del>373</del> -373-7351
7. John Temple	Ecology	373-7940
8. Scott Dew	NSA - TPA	376-87457
9. Elis Eberlein	Ecology	372-7906
10. Kelly Elsethagen	Ecology	372-7923
11. Ed Soto	Ecology	372-7933
12. Bob Long	DOE	6-7754
13. Kathy Knox	court reporter	946-5535
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**T PLANT, LOW LEVEL BURIAL GROUND (LLBG), WASTE RETRIEVAL AND  
PROCESSING (WRAP), AND CENTRAL WASTE COMPLEX (CWC)  
PROJECT MANAGERS MEETING  
825 Jadwin / Room 641  
Richland, Washington**

**April 27, 2017  
10:00 A. M. to 11:00 A. M.**

**AGENDA**

- I. The December 8, 2016 and February 23, 2017 Project Managers Meeting (PMM) Minutes were submitted to the Administrative Record (AR).
- II. Operational Status
- III. Status of Previous Agreements and Commitments
- IV. New Agreements and Commitments
- V. Near Term Schedules and Ongoing Activities (Milestones)
  - A. Agreed Order – Implementation
  - B. CAFO
  - C. Conceptual Agreement Packages
  - D. 8C updates, closure plans, Part B application
  - E. 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
SWOC Units	Mr. Kosjerina will prepare the operation report on the off months the PMMs are not held, and the reports will be attached to the following month's PMM minutes.	Open (ongoing)	12/8/16

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