

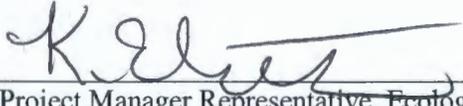
Meeting Minutes Transmittal

T PLANT, LOW LEVEL BURIAL GROUND (LLBG), WASTE RETRIEVAL AND  
PROCESSING (WRAP), AND CENTRAL WASTE COMPLEX (CWC)  
PROJECT MANAGERS MEETING  
2420 Stevens Center, Conference Room 126  
Richland, Washington

April 26, 2018

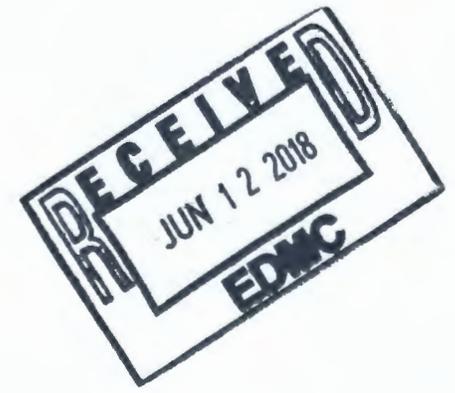
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The undersigned indicate by their signatures that these meeting minutes reflect the actual occurrences of the above dated Project Managers Meeting. Signatures denote concurrence with the content only and are not intended to imply agreement to any commitments.

  
Project Manager Representative, Ecology Date: 5/31/2018

  
Project Manager Representative, RL Date: 5/29/2018

Administrative Record H6-08



**T PLANT, LOW LEVEL BURIAL GROUND (LLBG), WASTE RETRIEVAL AND  
PROCESSING (WRAP), AND CENTRAL WASTE COMPLEX (CWC)  
PROJECT MANAGERS MEETING  
2420 Stevens Center, Conference Room 126  
Richland, Washington**

**April 26, 2018**

I. Stephanie Johansen (CHPRC) stated that the February 22, 2018 project managers meeting (PMM) minutes were approved and submitted to the Administrative Record (AR).

II. Operational Status

A. Sasa Kosjerina (CHPRC) provided an update on the operational status as of April 24, 2018 (see handout). Al Farabee (RL) inquired about the one box cover at Central Waste Complex (CWC) that needed replacement. Dave Derosa (GSSC-DOE-RL) responded that the box cover deficiency was corrected last week, and the crew responds promptly when a box cover deficiency is identified.

Mr. Kosjerina reported that preparations are under way for sludge receipt at T Plant, which is planned for June 2018. Kelly Elsethagen (Ecology) stated her understanding is that while preparations are being made for sludge receipt, there would be no other mixed waste operations in the canyon and there hasn't been for a couple of years. Ms. Johansen responded that Ms. Elsethagen's understanding was correct. Ms. Johansen added that a small amount of mixed waste could be generated during equipment maintenance in the canyon that may need to be managed, such as personal protective equipment. Ms. Elsethagen asked if the waste would be placed in a less than 90-day storage area. Ms. Johansen responded that a less than 90-day storage area is not set up, but there is permitted storage in the canyon. Mr. Kosjerina added that if the waste requires sampling, it would be placed in a less than 90-day storage area. Mr. Kosjerina noted that a few months ago there was one container in the canyon that required sampling, but it has been closed out and currently there are no containers that require sampling and less than 90-day storage.

Mr. Kosjerina noted that one container was shipped from the CWC Outside Storage Area A (OSA-A) to Permafix Northwest on March 29, 2018.

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 established.

V. Near Term Schedules and Ongoing Activities (Milestones)

A. Agreed Order – Implementation

Ms. Johansen stated that the primary Agreed Order activity is repairing or replacing box covers, and one box cover was recently replaced.

B. Consent Agreement and Final Order (CAFO)

Ms. Johansen stated that comments were received from Ecology on the Model Toxics Control Act three-part test. The comments are being reviewed, and a response will be provided to Ecology. Ms. Johansen noted that an internal meeting is scheduled next week with RL, and RL/CHPRC would be ready to discuss the three-part test with Ecology after the meeting is held. Ms. Elsethagen noted that the three-part test is associated with the grid sampling for the part of closure of the outside storage areas. Ms. Elsethagen added that the decision regarding

grid sampling for the closure was fully vetted through EPA, Hazardous Waste and Toxics Reduction staff, and local Ecology management. If an agreement is not reached at the staff level, it might be necessary to elevate the issue.

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

Ms. Johansen stated that the 8C updates are associated with the SWOC Part B permit application, and the Waste Analysis Plan comments are currently being addressed by CHPRC.

D. Sludge Storage at T Plant

Ms. Johansen noted that the current working schedule reflects sludge receipt in June 2018.

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

A. There were no approved changes to discuss.

VII. General Discussion

A. There were no topics for general discussion.

VIII. Actions

A. See Actions Table below

IX. Documents for Submittal to the Administrative Record

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

X. Next Project Managers Meeting

A. The next PMM was scheduled for June 28, 2018.

**Actions Table**

**T Plant, Low Level Burial Ground (LLBG), Waste Retrieval and Processing (WRAP), and Central Waste Complex (CWC)**

<b>Item</b>	<b>Description</b>	<b>Open / Closed</b>	<b>Date</b>	<b>Status</b>
SWOC Units	Mr. Kosjerina (CHPRC) will prepare the operations report on the off months the PMMs are not held and send the ops report to Ecology, and the reports will be attached to the following month's PMM minutes.	Open	12/8/17	Action established - ongoing.
CWC	RL will provide Ecology a status of the OSA-A, OSA-B and D-10 closure plans	Open	2/22/18	Action established
			4/26/18	Ecology will follow up on whether a status was provided.

## Waste Disposition Performance

Facility	Status as of 4-24-2018
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</li> <li>• Box cover deficiencies are being tracked and repaired in FY2018. All box cover deficiencies have been corrected.</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>• Performing lighting upgrades at 2402-WI (95% complete) and 2404-WA.</li> <li>• Performing floor repairs at 2402-WC, 2403-WA, and 2403-WD as painter resources are made available.</li> </ul>
LLBG	<p><b><u>CONTINUING</u></b></p> <ul style="list-style-type: none"> <li>• Continuing to perform inspection and maintenance activities in LLBGs</li> <li>• Continuing receipt of waste shipments at MWT 31 &amp; 34</li> <li>• Continuing leachate collection &amp; removal system operation at MWT 31 &amp; 34</li> </ul> <p><b><u>NEW ITEMS</u></b></p> <ul style="list-style-type: none"> <li>• Disposed of one MLLW container (7.2 m<sup>3</sup>) and five LLW containers (20.8 m<sup>3</sup>) in Trench 31.</li> <li>• No containers were disposed in Trench 34.</li> </ul>
WRAP	<p><b><u>CONTINUING</u></b></p> <ul style="list-style-type: none"> <li>• Continuing min-safe inspection and maintenance activities.</li> <li>• Conducted Fire Suppression System testing &amp; inspection with HFD</li> <li>• Continuing planning and preparation to deactivate the glovebox fire suppression system.</li> <li>• Performing curb repairs at 2404-WC as painter resources are made available.</li> </ul> <p><b><u>NEW ITEMS</u></b></p> <ul style="list-style-type: none"> <li>• Initiating lighting upgrades at 2404-WB and 2404-WC</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>• Upgrading 291-T Stack Fan 4 Variable Frequency Drive (VFD)</li> </ul> <p><b><u>NEW ITEMS</u></b></p> <ul style="list-style-type: none"> <li>• Current working schedule (additional training, STSC movements, and maintenance) for sludge receipt is June 2018.</li> <li>• Planning and preparations for U Plant entry for spare crane parts.</li> </ul>

# RCRA-Regulated Inventory

## Number of Containers/Tanks and Volume as of 4-24-2018

Facility	Drum/Small Container <sup>1</sup>	Medium Container <sup>2</sup>	Large Container <sup>3</sup>	Total Volume
CWC (March)	5577 (1357 m <sup>3</sup> )	745 (1301 m <sup>3</sup> )	355 (5554 m <sup>3</sup> )	8212 m <sup>3</sup>
CWC (April)	5581 (1358 m <sup>3</sup> )	751 (1312 m <sup>3</sup> )	356 (5514 m <sup>3</sup> )	8184 m <sup>3</sup>
T Plant (March)	14 (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 (5 m <sup>3</sup> )	0 (0 m <sup>3</sup> )	8 (303 m <sup>3</sup> )*	308 m <sup>3</sup> *
WRAP (March)	217 (49 m <sup>3</sup> )	0 (0 m <sup>3</sup> )	4 (159 m <sup>3</sup> )	208 m <sup>3</sup>
WRAP (April)	217 (49 m <sup>3</sup> )	0 (0 m <sup>3</sup> )	4 (159 m <sup>3</sup> )	208 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>

## Dangerous 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 (3/28/2018)	Number of Waste Containers in storage (4/24/2018)	Volume of Waste Containers in storage (4/24/2018)	Notes/Comments in Inventory Change from Previous Month
Outside Storage Area A	173	124	123	3692 m <sup>3</sup>	<ul style="list-style-type: none"> <li>Shipped container 762DMA18 to PFNW on 3/29/2018</li> </ul>
Outside Storage Area B	11	5	5	263 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>130</b>	<b>129</b>	<b>3983 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 3-28-2018
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</li> <li>• Box cover deficiencies are being tracked and repaired in FY2018. All box cover deficiencies have been corrected.</li> <li>• Floor repairs at 2402-WC, 2403-WA, and 2403-WD will continue when floor temperatures are greater than 40 °F.</li> </ul> <p><b><u>NEW ITEMS</u></b></p> <ul style="list-style-type: none"> <li>• Completed lighting upgrades at 2401-W, 2402-WB, 2402-WC, 2402-WD, 2402-WG, 2402-WH, 2402-WJ, and 2402-WK. Currently performing lighting upgrades at 2402-WI (95% complete).</li> <li>• Mining, segregating, and overpacking watch list drums is ongoing, as needed. Overpacked one watch list priority 1 drum.</li> </ul>
LLBG	<p><b><u>CONTINUING</u></b></p> <ul style="list-style-type: none"> <li>• Continuing to perform inspection and maintenance activities in LLBGs</li> <li>• Continuing receipt of waste shipments at MWT 31 &amp; 34</li> <li>• Continuing leachate collection &amp; removal system operation at MWT 31 &amp; 34</li> </ul> <p><b><u>NEW ITEMS</u></b></p> <ul style="list-style-type: none"> <li>• Disposed of seven MLLW containers (20.4 m<sup>3</sup>) and ten LLW containers (23.4 m<sup>3</sup>) in Trench 31.</li> </ul>
WRAP	<p><b><u>CONTINUING</u></b></p> <ul style="list-style-type: none"> <li>• Continuing min-safe inspection and maintenance activities.</li> <li>• Conducted Fire Suppression System testing &amp; inspection with HFD</li> <li>• Continuing planning and preparation to deactivate the fire suppression system.</li> <li>• Performing curb repairs in 2404-WC as painter resources are made available.</li> </ul> <p><b><u>NEW ITEMS</u></b></p> <ul style="list-style-type: none"> <li>• Performing roof repairs at 2336W.</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>• Upgrading 291-T Stack Fan 4 Variable Frequency Drive (VFD)</li> </ul> <p><b><u>NEW ITEMS</u></b></p> <ul style="list-style-type: none"> <li>• Current working schedule (additional training, STSC movements, and maintenance) for sludge receipt is June 2018.</li> <li>• Planning and preparations for U Plant entry for spare crane parts.</li> </ul>

# RCRA-Regulated Inventory

## Number of Containers/Tanks and Volume as of 3-28-2018

Facility	Drum/Small Container <sup>1</sup>	Medium Container <sup>2</sup>	Large Container <sup>3</sup>	Total Volume
CWC (February)	5577 (1357 m <sup>3</sup> )	744 (1299 m <sup>3</sup> )	354 (5579 m <sup>3</sup> )	8235 m <sup>3</sup>
CWC (March)	5577 (1357 m <sup>3</sup> )	745 (1301 m <sup>3</sup> )	355 (5554 m <sup>3</sup> )	8212 m <sup>3</sup>
T Plant (February)	11 (3 m <sup>3</sup> )	0 (0 m <sup>3</sup> )	8 (303 m <sup>3</sup> )*	307 m <sup>3</sup> *
T Plant (March)	14 (3 m <sup>3</sup> )	0 (0 m <sup>3</sup> )	8 (303 m <sup>3</sup> )*	307 m <sup>3</sup> *
WRAP (February)	218 (47 m <sup>3</sup> )	0 (0 m <sup>3</sup> )	2 (57 m <sup>3</sup> )	104 m <sup>3</sup>
WRAP (March)	217 (49 m <sup>3</sup> )	0 (0 m <sup>3</sup> )	4 (159 m <sup>3</sup> )	208 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
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3. Greater than 1.812 m<sup>3</sup>

## Dangerous 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 (2/5/2018)	Number of Waste Containers in storage (2/20/2018)	Volume of Waste Containers in storage (3/28/2018)	Notes/Comments in Inventory Change from Previous Month
Outside Storage Area A	173	125	124	3746 m <sup>3</sup>	
Outside Storage Area B	11	5	5	263 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>131</b>	<b>130</b>	<b>4036 m<sup>3</sup></b>	

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

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

2420 Stevens Center, CR-126  
Richland, Washington

April 26, 2018

**ATTENDANCE LIST**

Name	Organization	Phone Number
1. Kathy Kay	Court reporter	946-5535
2. Stephanie Jansen	CHPRC	373-1031
3. Sandy Shore	CHPRC	373-9709
4. Sasa Kosjerina	CHPRC	373-9622
5. Kelly Elsethagen	ECY	372-7923
6. Al Farabee	DOE-RL	376-8089
7. Scott Lewis	MSA - TRA	374-8759
8. David Dorost	DOE-RL-GSSC	376-7900
9. Bob Long	" "	6-7754
10. Sara Austin	CHPRC via phone	
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**T PLANT, LOW LEVEL BURIAL GROUND (LLBG), WASTE RETRIEVAL AND  
PROCESSING (WRAP), AND CENTRAL WASTE COMPLEX (CWC)  
PROJECT MANAGERS MEETING  
2420 Stevens Center, CR-126  
Richland, Washington**

**April 26, 2018  
10:00 A. M. to 11:00 A. M.**

**AGENDA**

- I. The February 22, 2018 SWOC 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. 8C updates, closure plans, Part B application
  - D. Sludge Storage at T Plant
- VI. Approved Changes Signed Off in Accordance with TPA Section 12.2
- VII. General Discussion
- VIII. Actions
  - A. See Actions Table below
- IX. Documents for Submittal to the Administrative Record
- X. Next Project Managers Meeting

**Actions Table**

**T Plant, Low Level Burial Ground (LLBG), Waste Retrieval and Processing (WRAP), and Central Waste Complex (CWC)**

<b>Item</b>	<b>Description</b>	<b>Open / Closed</b>	<b>Date</b>	<b>Status</b>
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CWC	RL will provide Ecology a status of the OSA-A, OSA-B and D-10 closure plans	Open	2/22/18	Action established