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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**

July 6, 2017

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: 8/1/2017



Project Manager Representative, RL Date: 7/31/2017

Administrative Record H6-08



T-2-7 D-2-9 TS-2-4

**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**

July 6, 2017

- I. The April 27, 2017 project managers meeting (PMM) minutes were submitted to the Administrative Record (AR). The June 22, 2017 PMM was rescheduled to July 6, 2017.
- II. Operational Status
 - A. Sasa Kosjerina (CHPRC) provided the status report as of 6/28/17, and noted the new items on the first page of today's handout (waste disposition performance). Mr. Kosjerina noted that for the RCRA-regulated inventory on the second page of the handout, the left-hand column lists the number of containers, and the right-hand column lists the total volume. The difference in the number of containers and volume is from May to June 2017.
- 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
Mr. Kosjerina stated that there were no updates to report regarding the agreed order and box covers. The tops of the box covers are still being inspected on a monthly basis, and currently no box cover deficiencies have been noted.
 - B. CAFO
Erika Garcia (CHPRC) reported that the four closure plans are still being revised, which are the 277T Building, 277T outdoor storage area, 211T pad and 271T cage. Ms. Garcia stated that RL and CHPRC met with Ecology on June 28, 2017, regarding the temporary authorization associated with the closure plans. Ms. Garcia added that there are ongoing discussions regarding the schedule for waste removal, closure activities, and number of samples for outside storage area A. John Temple (Ecology) stated that a draft letter was received from RL regarding the performance standards, and Ecology is planning to move forward with the performance standards that are in the letter. Mr. Temple noted that there were issues regarding inhalation values, but inhalation is not a driver for the Solid Waste Operations Complex and it can be resolved at a later time.
 - C. Conceptual Agreement Packages
Ms. Garcia stated that there were no updates regarding the conceptual agreement packages (CAPs).
 - D. 8C Updates, Closure Plans, Part B Application
Ms. Garcia reported that the review, comment, record (RCRs) were received from Ecology on the SWOC Part B closure plans on May 31, 2017, and comment resolution is under way.
 - E. Sludge Storage at T Plant
Mr. Kosjerina noted that the acceptance test procedures were completed for the new equipment, and the operational test procedures are continuing.

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

A. There were no approved changes to discuss.

VI. General Discussion

A. 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
OPS Report	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 (4/27/17) minutes.	Open	4/27/17
	The March ops report was attached to the 4/27/17 PMM minutes and submitted to the AR.	Closed	7/6/17

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 August 24, 2017, and it will be held at 2420 Stevens Center instead of the Federal Building.

Waste Disposition Performance

Facility	Status as of 5-30-2017
CWC	<p><u>CONTINUING</u></p> <ul style="list-style-type: none"> • Performing waste storage & inspection activities • Continuing to receive waste from onsite and offsite generators • Conducted Fire Suppression System testing & inspection with HFD (TSR & Non-TSR) • Newly identified roof and floor deficiencies are being tracked and will be repaired in FY2017. • Box cover deficiencies will be tracked and repaired in FY2017. No new box cover deficiencies. • Mining, segregating, and overpacking watch list drums is ongoing, as needed. <p><u>NEW ITEMS</u></p> <ul style="list-style-type: none"> • In support of floor repairs, samples of floor coating materials were collected and analyzed. The work package is being developed, including updates to the Job Hazard Analysis. • Ship large boxes from OSA "A" to PFNW as authorized by DOE. May and June shipments have been scheduled. • Continuing to receive PFP containers, as needed
LLBG	<p><u>CONTINUING</u></p> <ul style="list-style-type: none"> • Continuing to perform inspection activities in LLBGs • Continuing housekeeping activities in LLBGs* • Continuing receipt of waste shipments at Trench 31/34 • Continuing leachate collection & removal system operation at Trenches 31 & 34 <p><u>NEW ITEMS</u></p> <ul style="list-style-type: none"> • Disposed of 4 LLW (11.7 m³) containers in Trench 31. No mixed waste containers disposed of in Trench 31. • No containers disposed of in Trench 34.
WRAP	<p><u>CONTINUING</u></p> <ul style="list-style-type: none"> • Continuing min-safe surveillance and maintenance activities. • Conducted Fire Suppression System testing & inspection with HFD (TSR & Non-TSR) • Segregating and overpacking watch list drums is ongoing in 2404-WC . • Continue to receive PFP waste containers into 2404-WC and 2404-WB, as needed. <p><u>NEW ITEMS</u></p> <ul style="list-style-type: none"> • Planning for removal of combustible material from Process area is near complete. • Continuing floor maintenance activities at 2404-WB when resources & weather permit. Work will be performed after CWC floor repairs are complete. No mixed waste containers with free liquids will be stored in this building without secondary containment until the floor is repaired.
T Plant	<p><u>CONTINUING</u></p> <ul style="list-style-type: none"> • Continuing surveillance and maintenance activities. • Continuing Acceptance Test Procedures for new equipment • Upgrading 291-T Stack Fan 4 Variable Frequency Drive (VFD) • Current working schedule for sludge receipt is 1st quarter of CY2018. • Supporting construction activities in preparation of K-Basin sludge receipt. Dock #2 replacement. <p><u>NEW ITEMS</u></p> <ul style="list-style-type: none"> • Completed Fan #3 repairs. Fans were placed back online on Wednesday 5/17.

* 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 5-30-2017

Facility	Drum/Small Container ¹	Medium Container ²	Large Container ³	Total Volume
CWC (April)	5591 (1360 m ³)	682 (1187 m ³)	358 (5801 m ³)	8348 m ³
CWC (May)	5591 (1360 m ³)	687 (1196 m ³)	358 (5835 m ³)	8391 m ³
T Plant (April)	25 (3 m ³)	0 (0 m ³)	8 (303 m ³)*	306 m ³ *
T Plant (May)	25 (3 m ³)	0 (0 m ³)	8 (303 m ³)*	306 m ³ *
WRAP (April)	187 (39 m ³)	0 (0 m ³)	2 (13 m ³)	52 m ³
WRAP (May)	187 (39 m ³)	0 (0 m ³)	2 (13 m ³)	52 m ³

Footnotes regarding volumes:

* Inventory is for containers except for six (6) large tanks at T-Plant with a volume of 259 m³

1. 0.485 m³ (110 gallons; 17.1 ft³) or less
2. Greater than 0.485 m³ (110 gallons; 17.1 ft³) & less than 1.812 m³ (64ft³) (Standard Waste Box)
3. Greater than 1.812 m³

Waste Package Inventory in CWC Outside Storage Areas

CWC DWMU ^[1]	Number of Waste Containers in storage (1/24/2014)	Number of Waste Containers in storage (4/25/2017)	Number of Waste Containers in storage (5/30/2017)	Volume of Waste Containers in storage (5/30/2017)	Notes/Comments in Inventory Change from Previous Month
Outside Storage Area A	173	137	137	4101 m ³	
Outside Storage Area B	11	11	11	480 m ³	
D-10 Outside Storage Area	1	1	1	28 m ³	
East Outside Storage Area	0	0	0	0	
Shipping and Receiving Area	0	0	0	0	
Total =	185	149	149	4609 m³	

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

Waste Disposition Performance

Facility	Status as of 6-28-2017
CWC	<p><u>CONTINUING</u></p> <ul style="list-style-type: none"> • Performing waste storage & inspection activities • Continuing to receive waste from onsite and offsite generators • Conducted Fire Suppression System testing & inspection with HFD (TSR & Non-TSR) • Newly identified roof and floor deficiencies are being tracked and will be repaired in FY2017. • Box cover deficiencies will be tracked and repaired in FY2017. No new box cover deficiencies. • Mining, segregating, and overpacking watch list drums is ongoing, as needed. • In support of floor repairs, samples of floor coating materials were collected and analyzed. The work package is being developed, including updates to the Job Hazard Analysis. • Continuing to receive PFP containers, as needed <p><u>NEW ITEMS</u></p> <ul style="list-style-type: none"> • Shipped container 7510DMA07 to PFNW on 5/30/2017 • Shipped container 75DMA20F7 to PFNW on 6/15/2017 • Shipped container 75DMAF10 to PFNW on 6/22/2017
LLBG	<p><u>CONTINUING</u></p> <ul style="list-style-type: none"> • Continuing to perform inspection activities in LLBGs • Continuing housekeeping activities in LLBGs* • Continuing receipt of waste shipments at Trench 31/34 • Continuing leachate collection & removal system operation at Trenches 31 & 34 <p><u>NEW ITEMS</u></p> <ul style="list-style-type: none"> • Disposed of two MLLW containers (5.1 m³) in Trench 31. • No containers disposed of in Trench 34.
WRAP	<p><u>CONTINUING</u></p> <ul style="list-style-type: none"> • Continuing min-safe surveillance and maintenance activities. • Conducted Fire Suppression System testing & inspection with HFD (TSR & Non-TSR) • Segregating and overpacking watch list drums is ongoing in 2404-WC . • Continuing floor maintenance activities at 2404-WB when resources & weather permit. Work will be performed after CWC floor repairs are complete. No mixed waste containers with free liquids will be stored in this building without secondary containment until the floor is repaired. <p><u>NEW ITEMS</u></p>
T Plant	<p><u>CONTINUING</u></p> <ul style="list-style-type: none"> • Continuing surveillance and maintenance activities. • Upgrading 291-T Stack Fan 4 Variable Frequency Drive (VFD) • Current working schedule for sludge receipt is 1st quarter of CY2018. • Supporting construction activities in preparation of K-Basin sludge receipt. Dock #2 replacement. <p><u>NEW ITEMS</u></p> <ul style="list-style-type: none"> • Completed Acceptance Test Procedures for new equipment • Continuing Operational Test Procedures
<p>* Housekeeping in LLBGs includes tumbleweed monitoring & removal, control of vegetation growth, contamination control activities</p>	

RCRA-Regulated Inventory

Number of Containers/Tanks and Volume as of 6-28-2017

Facility	Drum/Small Container ¹	Medium Container ²	Large Container ³	Total Volume
CWC (May)	5591 (1360 m ³)	687 (1196 m ³)	358 (5835 m ³)	8391 m ³
CWC (June)	5611 (1363 m ³)	692 (1205 m ³)	357 (5708 m ³)	8276 m ³
T Plant (May)	25 (3 m ³)	0 (0 m ³)	8 (303 m ³)*	306 m ³ *
T Plant (June)	25 (3 m ³)	0 (0 m ³)	8 (303 m ³)*	306 m ³ *
WRAP (May)	187 (39 m ³)	0 (0 m ³)	2 (13 m ³)	52 m ³
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Waste Package Inventory in CWC Outside Storage Areas

CWC DWMU ^[1]	Number of Waste Containers in storage (1/24/2014)	Number of Waste Containers in storage (5/30/2017)	Number of Waste Containers in storage (6/28/2017)	Volume of Waste Containers in storage (6/28/2017)	Notes/Comments in Inventory Change from Previous Month
Outside Storage Area A	173	137	134	3994 m ³	<ul style="list-style-type: none"> • Shipped container 7510DMA07 on 5/30/2017 • Shipped container 75DMA20F7 on 6/15/2017 • Shipped container 75DMAF10 on 6/22/2017
Outside Storage Area B	11	11	11	480 m ³	
D-10 Outside Storage Area	1	1	1	28 m ³	
East Outside Storage Area	0	0	0	0	
Shipping and Receiving Area	0	0	0	0	
Total =	185	149	146	4502 m³	

[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

July 6, 2017

ATTENDANCE LIST

	Name	Organization	Phone Number
1.	Al Farabee	DOE-RL	509- 376 376-8089
2.	Bob Long	DOE-RL	6-7754
3.	Michael Klein	MSA	—
4.	Scott Davis	MSA-TPA	6-8787
5.	Morgan Johnson	Ecology	—
6.	Kathy Knox	court reporter	946-5535
7.	Erika Garcia	CHPRC	373-4219
8.	DAVID DeLosa	DOE-RL-gSSC	376-7900
9.	John Temple	ELY	372-2940
10.	Ed Soto	ECOLOGY	372-7933
11.	Elis Eberlein	Ecology	372-7906
12.	Mitzi Marrott	CHPRC	373-7351
13.	Sava Kosjerina	CHPRC	373-9122
14.	Sandy Shore	CHPRC	373-9709
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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**

**July 6, 2017
10:00 A. M. to 11:00 A. M.**

AGENDA

- I. The April 27, 2017 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. 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

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