

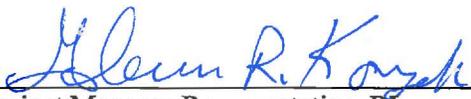
Meeting Minutes Transmittal

**WASTE ENCAPSULATION AND STORAGE FACILITY (WESF)
PROJECT MANAGERS MEETING**

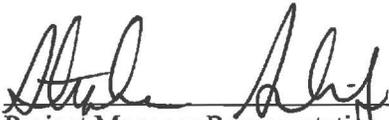
**2420 Stevens Center, Conference Room 224
Richland, Washington**

December 6, 2018

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, RL Date: 1/14/19



Project Manager Representative, Ecology Date: 1/14/19

Administrative Record H6-08

**WASTE ENCAPSULATION AND STORAGE FACILITY (WESF)
PROJECT MANAGERS MEETING MINUTES**

**2420 Stevens Center, Conference Room 224
Richland, Washington**

December 6, 2018

I. The October 25, 2018 Waste Encapsulation and Storage Facility (WESF) project managers meeting (PMM) minutes were previously reviewed and approved by DOE-RL, and the signed minutes were provided by Ecology today. The PMM minutes will be submitted to the Administrative Record (AR) later today. Stephanie Johansen (CHPRC) noted that the WESF PMM needed to be rescheduled from December 5 to December 6, and since the PMM is being held two weeks earlier than usual, the minutes had not been finalized and submitted to the AR.

II. Operational Status

A. Dave Watson (CHPRC) provided an update on the operational status at WESF (see handout). Facility Operations – Mr. Watson noted that the inspection of the 15-ton canyon bridge crane was completed, and replacement of wire rope and the block that holds the hook on the crane is currently being assessed. Mr. Watson stated that the assessment is to confirm there will be sufficient clearance with the planned cask dry transfer system, which is a little over ten feet high, and the crane and hook.

Mr. Watson reported that the new electronic equipment has been returned to operational status.

Preparatory Work for RCRA Closure Operations – Management of Cesium/Strontium Capsules (Project W-135) - Mr. Watson stated that review of the Cask Storage System (CSS) final design is currently under way.

Mr. Watson stated that decontamination and painting of the canyon and G Cell is in the planning phase in support of Project 135. Stephanie Schleif (Ecology) stated her understanding was that G Cell wasn't very contaminated and inquired about the purpose of decontamination and painting. Ms. Johansen stated that an action would be taken to follow up with Ms. Schleif's inquiry and provide additional information regarding the decontamination and painting activities for the canyon and G Cell.

Mr. Watson reported that another activity that is in the planning phase is refurbishment of the two G Cell shield windows. Mr. Watson noted that the inner window will remain in place during the refurbishment. Mr. Watson stated that a company that specializes in working with these types of windows will be used.

Mr. Watson stated that planning is under way to perform ventilation flow measurements in G Cell. Ms. Schleif asked if the ventilation flow measurements will be on the ventilation that feeds G Cell and was part of the new ventilation that was installed. Mr. Watson responded that it will be on the new ventilation system, and the objective is to confirm there is sufficient ventilation for thermal conditions in G Cell during capsule transfer activities.

Mr. Watson stated that preparations are under way for excavating test pits in proximity to the Capsule Storage Area (CSA) to verify the location and condition of an unused buried water piping system for use as a fire water supply line to support operation of the CSA. Mr.

Watson explained the unused water line was discovered during some of the initial engineering work.

RCRA Permitting Activities and NEPA – Ms. Johansen reported that preliminary comments were received from Ecology on the Part A, security, and preparedness and prevention portions of the permit application for the CSA, and CHPRC has started working on a response to Ecology’s comments. Ms. Johansen added that RL/CHPRC are awaiting Ecology’s formal transmittal of all the comments, as well as the WESF comments. Ms. Schleif stated that Ecology is planning to transmit comments on closure and training by this Friday (12/7/18), and RL/CHPRC would have the opportunity to ask questions on the closure and training comments during the workshop scheduled next Tuesday (12/11/18). Ms. Schleif added that the intent is to provide comments to RL/CHPRC on the waste analysis plan (WAP) and inspection during the Tuesday workshop.

Ms. Schleif stated that she did not have a date for transmittal of the process comments to RL/CHPRC or a date for the formal transmittal of all the comments in the review, comment, record (RCR) format. Ms. Schleif noted that Lilyann Murphy (Ecology) has taken a new job within Ecology, which has slowed the review process. Ms. Schleif stated that when the new staff is in place to fill Ms. Murphy’s position, Ecology will request a visit to the WESF facility.

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, TSD Unit)

A. WESF Modifications (Permit Updates for WESF Changes)

Ms. Johansen noted that Ecology’s tentative schedule for submittal of the WESF permit modifications was discussed under the operational status (agenda item No. II).

B. Capsule Storage Area Permit Modification Request

Ecology’s tentative schedule for submittal of the CSA permit modifications was discussed under operational status (agenda item No. II).

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

A. There were no approved changes to discuss.

VII. General Discussion

A. It was noted that all of the WESF PMMs have been scheduled for 2019.

VIII. Actions

A. Ms. Johansen stated that there were no previous actions to discuss, and there was one new action identified to provide Ms. Schleif additional information about the decontamination and painting activities in the canyon and G Cell.

IX. Documents for Submittal to the Administrative Record

A. The October 25, 2018 PMM minutes will be submitted to the AR.

X. Next Project Managers Meeting

A. The next PMM was scheduled for Thursday, February 28, 2019, at 9:00 a.m.

Actions Table

Waste Encapsulation and Storage Facility (WESF) Project Managers Meeting

Item	Description	Open / Closed	Date	Status
Project W-135	RL/CHPRC will provide Ms. Schleif (Ecology) additional information on the decontamination and painting activities in the Canyon and G Cell.	Open	12/6/18	Action Established

FACILITY OPERATIONS

- Routine inspections, surveillances, and preventative maintenance continue.
- An inspection of the Waste Encapsulation and Storage Facility (WESF) canyon bridge crane was completed. Replacement of the wire rope and 15 ton block portion of the crane is pending an assessment of the conditions discovered and clearances required for the rigging and handling of the dry transfer system to be used to transfer the capsules from G Cell to the truck port.
- Pool cell beta monitoring system is operating after modifications were completed in November involving replacement of electronic equipment.

**PREPARATORY WORK FOR RCRA CLOSURE OPERATIONS - MANAGEMENT OF
CESIUM AND STRONTIUM CAPSULES (PROJECT W-135)**

- Review of the preliminary design of the WESF modifications to support the removal and packaging of the capsules was completed.
- Review of the Cask Storage System final design is underway.
- The following work is in the planning phase:
 - (a). Decontamination and painting of the Canyon and G Cell
 - (b). Refurbishment of the two G Cell shield windows
 - (c). Performing ventilation flow measurements in G Cell
 - (d). Rebuild manipulators for use in handling and packaging of capsules in G Cell
- Preparations for excavating test pits in proximity to the Capsule Storage Area (CSA) site for purposes of verifying location and condition of buried piping for use as a fire water line are underway.

RCRA PERMITTING ACTIVITIES and NEPA

- Ecology conducted a completeness determination associated with the WESF Part B permit application submitted on November 16, 2017, and transmitted the results of that determination to DOE-RL and CHPRC in letter 18-NWP-019, dated February 5, 2018. A completeness determination for the CSA Part B Permit Application was transmitted to DOE-RL and CHPRC in letter 18-NWP-026 dated February 13, 2018. Ecology concluded that the permit applications were incomplete; RL and CHPRC met with Ecology on 02/13/18 to obtain clarification on the additional information needed to support a RCRA permit decision.
- To satisfy the incomplete determination, two transmittals containing the requested information have been made from DOE-RL to Ecology. The first transmittal, 18-AMRP-0088, dated May 3, 2018, consisted of publicly-cleared information. The second transmittal, 18-AMRP-0103, dated May 24, 2018, consisted of "official use only" (OUO) engineering design media documentation.
- Ecology's review of the information provided is pending. Initial questions/comments focusing on the CSA were received on November 21, 2018.

Waste Encapsulation and Storage Facility Project Managers Meeting (WESF)
2420 Stevens Center, CR-224
Richland, Washington

December 6, 2018

ATTENDANCE LIST

Name	Organization	Phone Number
1. Sandy Shore	CHPRC	373-9709
2. Kathy Knox	court reporter	946-5535
3. Dawn Watson	CHPRC	373-3250
4. Stephanie K. Johnson	CHPRC <i>[Signature]</i>	373-1031
5. Stephanie Schlof	Ecology	372-7929
6. Glenn R. Konzak	DOE-RL	376-8399
7.		
8.		
9.		
10.		
11.		
12.		
13.		
14.		
15.		
16.		
17.		
18.		
19.		
20.		
21.		
22.		
23.		
24.		

**WASTE ENCAPSULATION AND STORAGE FACILITY
(WESF) PROJECT MANAGERS MEETING
2420 Stevens Center, CR-224
Richland, Washington**

**December 6, 2018
10:00 A. M. to 10:30 A. M.**

AGENDA

- I. The October 25, 2018 Waste Encapsulation and Storage Facility (WESF) Project Managers Meeting (PMM) Minutes are in review and will be submitted to the Administrative Record (AR) after signature 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 (Milestones, TSD Unit)
 - A. WESF Modifications (Permit updates for WESF changes)
 - B. Capsule Storage Area Permit Modification Request
- VI. Approved Changes Signed Off in Accordance with TPA Section 12.2
- VII. General Discussion
- VIII. Actions
 - A. No existing actions at this time
- IX. Documents for Submittal to the Administrative Record
- X. Next Project Managers Meeting

Actions Table

Waste Encapsulation and Storage Facility (WESF) Project Managers Meeting

Item	Description	Open / Closed	Date	Status