

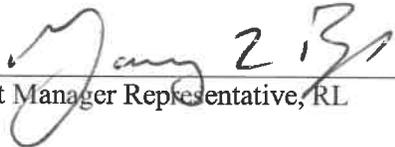
Meeting Minutes Transmittal

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

**2420 Stevens Center, Conference Room 126
Richland, Washington**

June 27, 2019

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: 8/8/19
Project Manager Representative, RL

 Date: 8/8/19
Project Manager Representative, Ecology

Administrative Record H6-08

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

**2420 Stevens Center, Conference Room 126
Richland, Washington**

June 27, 2019

I. Stephanie Johansen (CHPRC) stated that the April 25, 2019 Waste Encapsulation and Storage Facility (WESF) project manager meeting (PMM) minutes were reviewed and approved and have been submitted to the Administrative Record (AR).

II. Operational Status

A. Dave Watson (CHPRC) provided an update on the operational status at WESF (see handout). WESF Facility Operations – Mr. Watson reported that inspection of the WESF canyon bridge crane mechanism was completed and found acceptable for continued use. Mr. Watson stated that the canyon and G Cell decontamination and painting activities continue for the purpose of reducing the radiological exposures in those areas. Mr. Watson noted that the decontamination levels were reduced to the level where respiratory protection was not required during the canyon bridge crane inspections, and it reflects a major improvement in that area.

Mr. Watson stated that the Tank 100 water inventory was transferred to the Liquid Effluent Retention Facility (LERF) for treatment at the Effluent Treatment Facility (ETF). Stephanie Schleif (Ecology) asked if the Tank 100 water was shipped to LERF by tanker truck. Mr. Watson responded that it was shipped by tanker truck.

Mr. Watson stated that the vertical cask transporter that will be used to transfer the casks containing the WESF capsules to the Capsule Storage Area (CSA) has been assembled and is sitting on the tarmac outside of WESF.

Capsule Interim Storage Operating Unit Group - Preparations for Receipt and Interim Storage of WESF Capsules, Project W-135, Management of Cesium and Strontium Capsules

Mr. Watson stated that the hydrotesting work has been completed on the existing and unused buried piping system that's in proximity to WESF and CSA for future use of the fire water line serving the CSA. The results of the hydrotesting found the piping system to be acceptable for use. Mr. Watson reported that all of the design media documentation has been completed for construction of the CSA, which includes the specifications and drawings, and the CSA construction documentation is now being prepared.

RCRA Permitting Activities – Ms. Johansen reported that all of the technical comments on the CSA Part B permit have been resolved with Ecology. Ms. Johansen noted that as preparations were being made to clear the documents, a few changes were identified, and a discussion is needed with Ecology to review the technical comments. Ms. Schleif asked if the changes would affect the agreements on how the technical comments were closed out. Ms. Johansen responded that most of the changes were editorial in nature, and there was also a change to the Building Emergency Plan (BEP). Ms. Schleif indicated that a meeting could be scheduled next week to discuss the changes.

Ms. Schleif noted that Ecology has an upcoming permit production meeting since the CSA Part B permit is scheduled to out for public comment in August 2019, and she asked when the final files would be received. Gary Pyles (DOE-RL) stated that DOE-RL would target the end of July 2019 to transmit the files to Ecology.

Ms. Johansen expressed appreciation regarding Ecology's positive involvement with the CSA Part B permit comment process.

Ms. Schleif asked if the focus will turn to the technical deficiencies for WESF once the public comment period for the CSA has been initiated. Ms. Johansen responded that CHPRC has started working on the technical deficiencies for WESF, but they haven't been sent out for internal review. Ms. Schleif asked if CHPRC would be ready to start engaging with Ecology on the WESF technical deficiencies in the August/September 2019 time frame. Ms. Johansen agreed that CHPRC would be ready to start discussing the WESF technical deficiencies in the August/September time frame.

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 stated that the WESF permit modification request was discussed under the operational status permitting activities.

B. Capsule Storage Area Permit Modification Request

Ms. Johansen stated that the CSA permit modification request was discussed under operational status permitting activities.

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

A. There were no approved changes to discuss.

VII. General Discussion

A. Ms. Johansen asked if Matt Williams (Ecology) was still interested in scheduling a tour of WESF. Ms. Schleif responded that Mr. Williams is out of the office this week, but he still is interested in touring WESF. Ms. Schleif noted that there is a new Ecology manager, and the tour will be timed so that both of the Ecology personnel can tour at the same time, probably at the end of July 2019.

VIII. Actions

A. There were no new action items identified.

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 August 22, 2019.

Actions Table

Waste Encapsulation and Storage Facility (WESF) Project Managers Meeting

Item	Description	Open / Closed	Date	Status

**WESF OPERATING UNIT GROUP - FACILITY OPERATIONS AND PREPARATIONS FOR
REMOVAL OF CAPSULES**

- Routine inspections, surveillances, and preventative maintenance continue in support of storage of the cesium and strontium capsules.
- Inspection of the gears associated with the Waste Encapsulation and Storage Facility (WESF) Canyon bridge crane hoisting mechanism has been completed and found acceptable for continued use. Inspection included participation from the crane manufacture. Sheaves on the lifting mechanism have been replaced.
- Canyon and G Cell decontamination and painting continued for purpose of reducing radiological exposures in these areas during upcoming modifications and operations.
- Tank 100 water inventory that was treated by ion exchange to reduce radiological contamination levels for acceptance at Liquid Effluent Retention Facility (LERF) was transferred to LERF for treatment at the Effluent Treatment Facility.
- The Vertical Cask Transporter, to be used to transfer casks containing WESF capsules to the Capsule Storage Area (CSA), was assembled with participation of the manufacturer's representative.
- Ecology conducted an inspection of the 282B deep well pump engine on May 16, 2019 and requested copies of maintenance records that have been provided.
- Legacy equipment and structural components that had been stored in the 226B laydown yard have been removed and disposed at the Environmental Restoration Disposal Facility.
- Procurement is in progress for construction of a mockup, of the capsule removal and packaging process to be used in G Cell and the Truckport, at the Maintenance and Storage Facility in Hanford's 400 Area for testing and training purposes.

**CAPSULE INTERIM STORAGE OPERATING UNIT GROUP – PREPARATIONS FOR
RECEIPT AND INTERIM STORAGE OF WESF CAPSULES, PROJECT W 135
MANAGEMENT OF CESIUM AND STRONTIUM CAPSULES**

- Hydrotesting existing and unused buried piping systems in proximity to the WESF and CSA for future use a fire water line serving the CSA was completed and found acceptable for use.
- Preparation of procurement documentation for construction of the CSA has commenced.

RCRA PERMITTING ACTIVITIES

- Ecology issued a determination on January 31, 2019 (19-NWP-021) that the CSA Part B Permit application is complete and will proceed working with the permittees in resolving technical deficiencies and drafting a permit modification for public comment. Ecology comments to sections of the CSA Part B Permit application have been received and have been dispositioned. Ecology comments to sections of the WESF Part B Permit application have been received and are being dispositioned.

WASTE ENCAPSULATION AND STORAGE FACILITY PROJECT MANAGERS MEETING
(WESF)

2420 Stevens Center, CR-126
Richland, Washington

June 27, 2019

ATTENDANCE LIST

	NAME (Please PRINT)	ORGANIZATION
1.	Sandy Shore	CHPRC
2.	Stephanie Joransen	CHPRC
3.	Kathy Higgins	DOE
4.	Stephanie Schlieff	ECY
5.	Kathy Knox	Court reporter
6.	David Watson	CHPRC
7.	Jonathan Fuller	CHPRC
8.	Scott Lewis	MSA - TPA
9.	GARY Pyles	DOE/RL
10.	Ingrid Siddoway	POE/RL
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**WASTE ENCAPSULATION AND STORAGE FACILITY
(WESF) PROJECT MANAGERS MEETING
2420 Stevens Center, CR-126
Richland, Washington**

**June 27, 2019
9:00 A. M. to 9:30 A. M.**

AGENDA

- I. The April 25, 2019 Waste Encapsulation and Storage Facility (WESF) 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, 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. There are no 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