

Waste Encapsulation and Storage Facility Project Managers Meeting

Prepared for the U.S. Department of Energy
Assistant Secretary for Environmental Management

Contractor for the U.S. Department of Energy
under Contract DE-AC06-08RL14788

CH2MHILL
Plateau Remediation Company

**P.O. Box 1600
Richland, Washington 99352**

Waste Encapsulation and Storage Facility Project Managers Meeting

S. Shore
CH2M HILL Plateau Remediation Company

Date Published
October 2020

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P.O. Box 1600
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APPROVED
By Sarah Harrison at 9:28 am, Nov 19, 2020

Release Approval

Date

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Meeting Minutes Transmittal

**WASTE ENCAPSULATION AND STORAGE FACILITY
PROJECT MANAGERS MEETING**

**Via Teleconference
Richland, Washington**

October 22, 2020

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.

See next page for approval

Date: _____

Project Manager Representative, RL



Digitally signed by Temple, John
(ECY)
Date: 2020.11.16 13:56:27 -08'00'

Date: _____

Project Manager Representative, Ecology

Administrative Record

H6-08

Shore, Sandra J (Sandy)

From: Pyles, Gary L
Sent: Tuesday, November 17, 2020 7:59 AM
To: Shore, Sandra J (Sandy)
Subject: Approve: WESF 10/22/2020 Project Mangers Meeting Minutes for Signature

WASTE ENCAPSULATION AND STORAGE FACILITY PROJECT MANAGERS MEETING MINUTES

**Via Teleconference
Richland, Washington**

October 22, 2020

I. Stephanie Johansen (CHPRC) opened the meeting via teleconference and took a roll call (see attendance sheet). Ms. Johansen noted that the meeting agenda was sent via email to the attendees, and included in the email was a link to an Integrated Document Management System (IDMS) site that has photos depicting ongoing construction at the Capsule Storage Area (CSA), which will be discussed during today's meeting. Ms. Johansen stated that the August 27, 2020 WESF project managers meeting (PMM) minutes were approved and submitted to the Administrative Record (AR) on October 13, 2020.

II. Operational Status

Chris Plager (CHPRC) provided an update on the operational status and construction activities at WESF (see handout). Mr. Plager noted that photos of construction activities were shared with Ecology as a follow-up to the August meeting. Mr. Plager discussed the photos that were provided prior to today's meeting, including the following:

1. form work in preparation for the concrete pour for the CSP and the temperature monitoring panels for each of the rows
2. the raw water line installation along 7th Avenue, which is in front of the CSA
3. the backfill of that water line
4. the area designated for the temperature monitoring station
5. the area where the workers broke through the canal by the Canister Storage Pad (CSP) and installed the water line
6. the rebar installation for the CSP
7. the concrete pour for the CSP

Mr. Plager noted that the remaining Operating Pad concrete was poured on October 17, 2020, and a photo will be shared at the next PMM.

Regarding the RCRA permitting activities, Mr. Plager stated that the Class 1 permit modification request to update the Emergency Response Organization and Incident Command Post location during pre-active life was submitted to Ecology for formal review and approval on October 7, 2020. Ms. Johansen added that the Class 1 permit modification was approved by Ecology on October 20, 2020.

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 for discussion.
- V. Near Term Schedules and Ongoing Activities (Milestones, TSD Unit)
 - A. WESF Modifications (Permit updates for WESF changes) – Ms. Johansen added that Ecology has indicated it is planning to issue the permit decision on November 16, 2020, and the permit would become effective 30 days after the decision is issued. John Temple (Ecology) confirmed that Ecology still plans to issue the permit decision on November 16, 2020.
 - B. Capsule Storage Area Permit Modification Request – Ms. Johansen noted that the permit change notice was approved by Ecology.
- VI. Approved Changes Signed Off in Accordance with TPA Section 12.2
 - A. There were no approved changes that were signed in accordance with TPA Section 12.2 to discuss.
- VII. General Discussion
 - A. There were no topics raised for general discussion.
- VIII. Actions
 - A. Ms. Johansen reported that the current action, which was to provide Ecology with photos of the G Cell window refurbishment, the mockup activities at Maintenance and Storage Facility (MASF), and the CSA construction activities, was completed on September 17, 2020 via the File Transfer protocol (FTP) site. This action was closed. There were no new action items generated during today’s meeting (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 December 2020 PMM will be rescheduled during the first two weeks of December, due to the regularly scheduled meeting falling on the Christmas holiday.

Actions Table

Waste Encapsulation and Storage Facility Project Managers Meeting

Item	Description	Open / Closed	Date	Status
WESF Operations	CHPRC/RL will provide Ecology with photos of the G Cell window refurbishment, the mockup activities at MASF, and the CSA construction activities. The photos will need to go through the clearance process before being provided.	Open	8/27/20	Action Established
		Closed	10/22/20	Photos provided to Ecology on 9/17/20

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

- The Hanford site is currently in Phase 2 of the remobilization process to gradually and safely bring back the work force.
- Paint removal from the canyon crane rails is complete.
- Plans are underway to construct a barrier around the canyon decontamination sink in preparation for the W-135 project.
- Construction is ongoing at the Maintenance and Storage Facility for the Waste Encapsulation and Storage Facility (WESF) Mock Up to support training for removal and transfer of the capsules. The weld station construction is finished. Walls and floors paint and coatings are complete.
- CD2/CD3 for WESF Mods was submitted to DOE in August.

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

- Within the Capsule Storage Area, the Capsule Storage Pad concrete has been poured, finished, and forms removed. The Operating Pad concrete was poured on 10/17/20.
- Raw water line installation along 7th Avenue is ongoing. Potholing activities have commenced east of Atlanta. Piping under the east Canister Storage Building (CSB) canal installed and the canal concrete repair was completed.
- Conduit installation started at the CSB for the temperature monitoring annunciator.
- MO2267 trailers for W-135 staff have been installed and work toward occupancy is ongoing.

RCRA PERMITTING ACTIVITIES

- The Capsule Interim Storage permit is final and effective as of 3/21/2020. The Class 1 permit modification (PCN-CIS-2020-01) was submitted on 10/07/20 to Ecology for formal review and approval. The Permit Modification Request was submitted to update the Emergency Response Organization and Incident Command Post location during pre-active life.
- The response to technical deficiencies for the WESF Part B permit application was submitted to the Department of Ecology on 04/23/20 (20-ESQ-0055). The 45-day public comment period ended 09/30/20. CHPRC and DOE/RL submitted formal comments to Ecology on the draft permit to address technical errors and conditions for stalled activities. CHPRC/RL are working with Ecology to resolve comments.

**WASTE ENCAPSULATION AND STORAGE FACILITY
PROJECT MANAGERS MEETING**

**Via Teleconference
Richland, Washington**

October 22, 2020

ATTENDANCE LIST

NAME	ORGANIZATION
1. Bergman, Theresa	CHPRC
2. Brasher, Stephanie	MSA
3. Cline, Derek	DOE/RL
4. Davis, Scott	MSA
5. Hultman, John	CHPRC
6. Johansen, Stephanie	CHPRC
7. Knox, Kathy	Court Reporter
8. Plager, Chris	CHPRC
9. Pyles, Gary	DOE/RL
10. Shore, Sandy	CHPRC
11. Temple, John	Ecology
12. Williams, Matt	Ecology
13.	
14.	
15.	
16.	
17.	
18.	
19.	
20.	

**WASTE ENCAPSULATION AND STORAGE FACILITY
PROJECT MANAGERS MEETING**

**Via Teleconference
Richland, Washington**

**October 22, 2020
9:00 A. M.**

AGENDA

- I. The August 27, 2020 Waste Encapsulation and Storage Facility (WESF) Project Managers Meeting (PMM) minutes were submitted to the Administrative Record (AR) on October 13, 2020.
- 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. See Actions Table below
- IX. Documents for Submittal to the Administrative Record
- X. Next Project Managers Meeting

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