

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

S. J. Shore
CH2M HILL Plateau Remediation Company

Date Published
December 2019

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APPROVED
By Janis D. Aardal at 2:12 pm, Feb 13, 2020

Release Approval

Date

Approved for Public Release;
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Meeting Minutes Transmittal

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

**2420 Stevens Center, Conference Room 176
Richland, Washington**

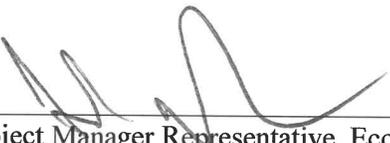
December 12, 2019

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.



Project Manager Representative, RL

Date: 1/23/2020



Project Manager Representative, Ecology

Date: 1/22/2020

Administrative Record H6-08

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

**2420 Stevens Center, Conference Room 176
Richland, Washington**

December 12, 2019

- I. Stephanie Johansen (CHPRC) stated that the August 22, 2019 Waste Encapsulation and Storage (WESF) project manager meeting (PMM) minutes were submitted to the Administrative Record (AR), and the October 2019 PMM was not held. Ms. Johansen introduced Chris Plager (CHPRC) as the new environmental compliance officer (ECO) for WESF, who will take over ECO responsibilities in the February/March 2020 time frame.
- 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 Washington State Department of Ecology (Ecology) conducted a Resource Conservation and Recovery Act (RCRA) inspection in September, and the requested information was provided to Ecology. Mr. Watson stated that the State of Washington, Department of Health (DOH) performed an air inspection in October, and no additional information has been requested by DOH.
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 reported that a contract was awarded for construction of the Capsule Storage Area.
RCRA Permitting Activities – Ms. Johansen noted that a kick-off meeting was held with Ecology on August 8, 2019 to discuss the comment response forms regarding the changes to the WESF permit application. Ms. Johansen stated that meetings are being held periodically with Ecology to review comment responses, and that effort is progressing smoothly. Matt Williams (Ecology) concurred that there have been no issues with the comment response effort.
Ms. Johansen stated that Ecology issued the draft permit for the Capsule Interim Storage facility, and the 45-day comment period started on November 4, 2019 and will conclude on December 20, 2019.
- 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 the WESF permit modifications were discussed under the operational status permitting activities, and that CHPRC is working on the responses to Ecology's comments.

B. Capsule Storage Area Permit Modification Request

Ms. Johansen noted that Ecology issued the draft permit for the Capsule Interim Storage facility, and it is currently out for public comment.

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 raised for general discussion.

VIII. Actions

A. There were no action items to status and no new action items were 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 February 27, 2020.

| Item | Description | Open / Closed | Date | Status |
|-------------|--------------------|--------------------------|-------------|---------------|
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WASTE ENCAPSULATION AND STORAGE FACILITY OPERATING UNIT GROUP, AND CAPSULE INTERIM STORAGE OPERATING UNIT GROUP

REPORT FOR THE DECEMBER 12, 2019 PROJECT MANAGERS MEETING

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.
- Washington State Department of Ecology (Ecology) performed a Resource Conservation and Recovery Act (RCRA) inspection on September 17, 2019. The requested follow-up RCRA documentation was provided to Ecology on October 17, 2019.
- Washington State Department of Health performed an air inspection associated with diffuse and fugitive emission units in the 200E Area that included the Waste Encapsulation and Storage Facility (WESF) on October 15, 2019.
- CHPRC continued canyon decontamination and painting. These activities will reduce radiological exposures in these areas during upcoming modifications and operations.
- CHPRC procured and received four new manipulators for use at the Maintenance and Storage Facility mockup and WESF.
- CHPRC awarded the contract for services associated with refurbishing the shielded G Cell and canyon windows.
- Installation of a new doublewide trailer complex is in progress at the WESF for the Project W135 team.

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

- CHPRC awarded the contract for construction of the Capsule Storage Area (CSA).
- CHPRC continued planning for the management of debris and soil spoils generated from excavations and site grading associated with the CSA, underground utilities, and road improvements. Meetings were held with Ecology on utilization of the Environmental Restoration Disposal Facility (ERDF) for some of the debris and soil spoils per the “plug in” process defined in the 2007 ERDF Comprehensive Environmental Response, Compensation, and Liability Act record of decision amendment. Correspondence to the U. S. Environmental Protection Agency formally requesting a “plug in” is in progress.
- An amended cultural resource clearance for the CSA was received associated with revised “area of potential effect” attributed to areas affected by construction.

RCRA PERMITTING ACTIVITIES

- On April 01, 2019, Ecology issued a Completeness Determination for the WESF Permit Application. Waste and Fuels Management personnel are reviewing the comments and developing responses. A kickoff meeting was held with Ecology on August 08, 2019 to begin discussions on comment responses. Comment resolution is ongoing.
- On October 30, 2019, Ecology issued the draft Permit for the Capsule Interim Storage facility. The 45-day public comment period started November 4, 2019.

**WASTE ENCAPSULATION AND STORAGE FACILITY (WESF)
PROJECT MANAGERS MEETING
2420 Stevens Center, CR-176
Richland, Washington**

December 12, 2019

ATTENDANCE LIST

| NAME (Please PRINT) | ORGANIZATION |
|------------------------|----------------------|
| 1. Sandy Shore | CHPRC |
| 2. Kathy Knox | Knox court reporting |
| 3. Stephanie Jehansen | CHPRC |
| 4. Erika Garcia | CHPRC |
| 5. John Hultman | CHPRC |
| 6. Jonathan Fullmer | CHPRC |
| 7. Matt Williams | Ecology |
| 8. Chris Plager | CHPRC |
| 9. David Watson | CHPRC |
| 10. Scott Davis | WSA - TPA |
| 11. Gary Pyles | DOE - RL |
| 12. John Temple | ELY |
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**WASTE ENCAPSULATION AND STORAGE FACILITY (WESF)
PROJECT MANAGERS MEETING
2420 Stevens Center, CR-176
Richland, Washington**

**December 12, 2019
10:00 A. M.**

AGENDA

- I. The August 22, 2019 Waste Encapsulation and Storage Facility (WESF) Project Managers Meeting (PMM) Minutes were submitted to the Administrative Record (AR). The October 24, 2019 WESF Project Managers Meeting (PMM) did not occur.
- 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 |
|-------------|--------------------|--------------------------|-------------|---------------|
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