

WESF Project Managers Meeting Minutes

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

Contractor for the U.S. Department of Energy
under Contract 89303320DEM000030



P.O. Box 1464
Richland, Washington 99352

WESF Project Managers Meeting Minutes

S. Shore

Central Plateau Cleanup Company LLC (CPCC)

Date Published
February 2023

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

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under Contract 89303320DEM000030

 **CPCCo**
Central Plateau
Cleanup Company
P.O. Box 1464
Richland, Washington 99352

APPROVED
By Sarah Harrison at 3:59 pm, Mar 22, 2023

Release Approval

Date

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Meeting Minutes Transmittal

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

**Via Teleconference
Richland, Washington**

February 23, 2023

In accordance with the Tri-Party Agreement Section 4.1, Project Manager Role, any agreements and commitments resulting from the meeting will be prepared and signed by all parties as soon as possible after the meeting. The undersigned indicate by their signatures (or their delegates signature) that these meeting minutes reflect the actual discussion during this meeting. Signatures denote concurrence with the agreements and commitments resulting from this meeting and do not imply agreement with statements made during this meeting. Attachments to these meeting minutes are provided for informational purposes only.

GARY PYLES

Digitally signed by GARY PYLES
Date: 2023.03.20 09:30:06
-07'00'

Date: _____

Project Manager Representative, RL

**Temple, John
(ECY)**

Digitally signed by Temple, John
(ECY)
Date: 2023.03.16 16:12:22 -07'00'

Date: _____

Project Manager Representative, Ecology

Administrative Record

WASTE ENCAPSULATION AND STORAGE FACILITY PROJECT MANAGERS MEETING MINUTES

**Via Teleconference
Richland, Washington**

February 23, 2023

I. Sarah Horn (CPCCo) opened the meeting with a roll call (see attendance list). Ms. Horn stated that the December 15, 2022 Waste Encapsulation and Storage Facility (WESF) Project Managers Meeting (PMM) minutes were approved and submitted to the Administrative Record (AR) on January 26, 2023.

II. Operational Status

A. Chris Plager (CPCCo) provided an update on the operational status (see handout).

WESF Operating Unit Group – Mr. Plager reported on the construction activities that are continuing or have been completed. Mr. Plager noted that personnel at the Maintenance and Storage Facility (MASF) installed multiple components in G-Cell, including the upender, recovery shield assembly and the recovery transfer assembly.

Capsule Interim Storage Operating Unit Group – Mr. Plager stated that the Permittee provided the Washington State Department of Ecology (Ecology) the construction certification and letter in accordance with the Hanford Facility Resource Conservation and Recovery Act (RCRA) Permit condition I.E.12.b. CPCCo sent the Capsule Storage Area (CSA) notice of construction (NOC) letter to the U.S. Department of Energy, Richland Operations Office (RL) on January 18, 2023. RL sent the CSA NOC letter to Ecology on January 25, 2023. Ecology will be conducting an inspection of the CSA on February 28, 2023.

RCRA Permitting Activities – Ecology accepted the Class 1 permit modification to update the Training Plan for the CSA via their quarterly letter on January 5, 2023.

Mr. Plager continued with the photo share of today's operational status.

Photo Number:

1. Shows workers installing a camera rack in G-Cell.
2. Shows completed camera installed in the Truckport.
3. Shows electrical wires being pulled through the conduit box on south wall of the Truckport.
4. Shows chiller units on the north wall of the Truckport, with the added black insulation and electrical wires being pulled.
5. Shows insulation installed in the Service Gallery, and the white insulation is shown above the chiller unit.

6. Shows the universal capsule sleeve storage rack installed in the Service Gallery.
7. Shows a camera installation in the Canyon, and the electrical wires being pulled for the chiller units are shown to the left in the photo.
8. Shows workers outside of the Truckport on the south side installing insulation on the variable refrigerant flow tubing.
9. Shows the condensate totes, with insulation installed on the tubing and the unit itself, which is located next to the gas bottle enclosure building.
10. Shows the view at MASF looking through the Truckport down into G-Cell, and the upender, the recovery shield assembly and the recovery transfer assembly are visible. All of the conduit runs and the chiller are also visible.

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. Horn stated that Mr. Plager covered the WESF modifications under operational status (agenda item No.II.

- B. Capsule Storage Area Permit Modification Request

Ms. Horn stated that Mr. Plager covered the CSA permit modification request under operational status (agenda item No. 2). Ms. Horn noted that CPCCo is anticipating Ecology's walk-down of the CSA on February 28, 2023.

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

- A. There were no approved changes signed in accordance with TPA Section 12.2.

VII. General Discussion

- A. John Temple (Ecology) inquired about meeting with CPCCo before the inspection of the CSA on February 28, 2023. Gary Pyles (RL) responded that the parties could meet at the Canister Storage Building. Mr. Pyles suggested that a tour of WESF to view some of the activities could also be conducted following the walk-down of the CSA. Mr. Temple agreed with adding a tour of WESF.

- B. Mr. Pyles stated that significant progress is being made with equipment installation at MASF for the mockup. Mr. Pyles indicated that the last piece of equipment is expected to be received in March 2023, which is the shielded indexer assembly. Mr. Pyles added that the goal is still to have all the equipment installed and acceptance testing completed by this summer. Mr. Temple requested the opportunity for Ecology to visit MASF when the simulated practice runs are being done.

VIII. Actions

- A. See Actions Table below – There were no actions to discuss.
- 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 is scheduled for April 27, 2023.

Actions Table

Waste Encapsulation and Storage Facility Project Managers Meeting

Item	Description	Open / Closed	Date	Status

PMM

WASTE ENCAPSULATION AND STORAGE FACILITY OPERATING
UNIT GROUP, AND CAPSULE INTERIM STORAGE OPERATING
UNIT GROUP

REPORT FOR THE FEBRUARY 23, 2023 PROJECT MANAGERS
MEETING

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

- The Waste Encapsulation and Storage Facility (WESF) Modifications Project Construction Contractor:
 - Completed installation and insulation of the Variable Refrigerant Flow tubing outside WESF as well as inside the Truckport, Canyon, and G-Cell Cooler Condenser tubing.
 - Continued installation of camera systems in the Canyon, Truckport, and G Cell.
 - Completed installation of the Universal Capsule Sleeve Storage Rack in the Service Gallery.
 - Started the process of pulling electrical wires through the extensive conduit runs that have been installed over the last several months throughout the Operations Gallery, Manipulator Repair Shop, Truckport and Canyon.
 - Conducted Megger and Continuity checks throughout the WESF building and outside on the newly installed electrical runs.
- The Maintenance and Storage Facility installed multiple components in G-Cell to include the Upender, Recovery Shield Assembly, and Recovery Transfer Assembly.

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

- The Permittee provided Ecology the construction certification and letter in accordance with the Hanford Facility RCRA Permit Condition I.E.12.b. CPCCo sent the Capsule Storage Area (CSA) notice of construction (NOC) letter (CPCC-2205719) to the U.S. Department of Energy, Richland Operations Office (RL) on 1/18/2023. RL sent the CSA NOC letter to Washington State Department of Ecology (Ecology) on 1/25/2023 (23-ECD-000158). Ecology requested an inspection of the CSA, which will take place on 02/28/2023.

RCRA PERMITTING ACTIVITIES

- CSA: A Class 1 permit modification was submitted to update the training plan to include new training course numbers, update the job position/description table and change the Environmental Compliance Officer training frequency. Ecology sent their quarterly letter of acceptance on 1/5/2023 (22-ECD-004150).

**WASTE ENCAPSULATION AND STORAGE FACILITY
PROJECT MANAGERS MEETING
Via Teleconference
Richland, Washington
February 23, 2023
ATTENDANCE LIST**

NAME	ORGANIZATION	ATTENDED Via Roll Call
1. Brasher, Stephanie	HMIS	X
2. Cline, Derek	DOE/RL	
3. Ebert, Kelly	DOE/RL	X
4. French, Mark	DOE/RL	
5. Higgins, Kathleen	DOE/RL	
6. Horn, Sarah	CPCCo	X
7. Huntoon, Lori	CPCCo	
8. Knox, Kathy	Court Reporter	X
9. Matson, Morgan	CPCCo	X
10. O'Mara, Laura	CPCCo	
11. Plager, Chris	CPCCo	X
12. Pyles, Gary	DOE/RL	X
13. Shore, Sandy	CPCCo	X
14. Temple, John	Ecology	X
15. Turner, Michael	HMIS	X
16. Vesely, Miranda	CPCCo	
17. Williams, Matt	Ecology	X
18.		
19.		
20.		
21.		
22.		
23.		
24.		
25.		

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

**February 23, 2023
9:00 A. M.**

TEAMS

**Teams Call In Number: 1-509-931-1284
Phone Conference ID: 906 741 807#**

AGENDA

- I. The December 15, 2022, Waste Encapsulation and Storage Facility (WESF) Project Managers Meeting minutes were submitted to the Administrative Record on January 26, 2023.
- 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
 - A. The next PMM is scheduled for February 23, 2023

Actions Table
Waste Encapsulation and Storage Facility Project Managers Meeting

Item	Description	Open / Closed	Date	Status