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Meeting Minutes Transmittal

**WASTE ENCAPSULATION AND STORAGE FACILITY (WESF)
PROJECT MANAGERS MEETING
2420 Stevens Center, Conference Room 126
Richland, Washington**

June 28, 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.

Rhyan Murphy Date: August 9/2018
Project Manager Representative, Ecology

Julie A. Reddick Date: August 7, 2018
Project Manager Representative, RL

Administrative Record H6-08

**WASTE ENCAPSULATION AND STORAGE FACILITY (WESF)
PROJECT MANAGERS MEETING MINUTES
2420 Stevens Center, Conference Room 126
Richland, Washington**

June 28, 2018

- I. Stephanie Johansen (CHPRC) stated that the April 26, 2018 WESF project managers meeting (PMM) minutes were approved and submitted to the Administrative Record (AR).

II. Operational Status

Facility Operations - Dave Watson (CHPRC) provided the operational status (see handout). Mr. Watson stated that engineering documentation has been completed that describes modifications to the pool cell beta monitoring system, and that field work is in progress for those modifications, which includes relocating some of the electronics. Lilyann Murphy (Ecology) asked if the relocation of electronics would change any of the figures and drawings in the permit. Ms. Johansen responded that an action would be taken to verify whether the changes to the beta monitoring would require any changes to the WESF permit application documents.

RCRA Closure Operations (Project 135) – Mr. Watson reported that a review of the preliminary design media was completed for the Capsule Storage Area (CSA), and a review of the final design media is in progress. Ms. Murphy asked what comprised the design media. Mr. Watson responded that the design media includes drawings, specifications, reports, and vendor submittals. Mr. Watson noted that the gauging tool used to verify the capsule dimensions and linearity was redesigned, and it has been fabricated and delivered. Mr. Watson added that dimensional characterization of the capsules is planned to be restarted by the end of July 2018. Julie Reddick (RL) noted that she had an action to keep Ecology apprised of the status of the dimension checks of the capsules, and she has been sending weekly updates. Ms. Murphy noted that some dimensional characterization had already been done with the original gauging tool, and she asked if those could be used. Mr. Watson responded that the dimensional characterizations that had been done are usable, but the new gauging tool will be used on 100 percent of the capsules for dimensional characterization.

RCRA Permitting Activities – Ms. Johansen stated that three letters had been transmitted in response to Ecology's incomplete determinations regarding the WESF Part B permit application and the CSA Part B permit application. The first letter included non-OUO (official use only) information, followed by two letters that contained OUO information. Ms. Johansen added that RL/CHPRC are waiting for a response from Ecology. Ms. Johansen noted that the information that was planned to be submitted had been reviewed with Ecology beforehand to ensure it was sufficient.

Ms. Johansen stated that the Record of Decision (ROD) amendment to address the NEPA requirements was issued by DOE in May 2018, and it is available online. Ms. Johansen took an action to send Ecology the online link for the ROD amendment.

- III. Status of Previous Agreements and Commitments
A. There were no previous agreements or commitments to discuss.
- IV. New Agreements and Commitments
A. There were no new agreements or commitments established.

- V. Near Term Schedules and Ongoing Activities (Milestones, TSD Unit)
 - A. WESF Modifications (Permit updates for WESF changes)
Ms. Johansen noted that permit modifications were discussed under operational status.
 - B. Capsule Storage Area (CSA) Permit Modification Request
Ms. Johansen noted that the CSA permit modifications were discussed under operational status.
 - C. TPA change Package for M-92-00
Ms. Reddick stated that the TPA change package for M-92-00 is in the public review process.
- 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 for general discussion
- VIII. Actions
 - A. See Actions Table below. There were two new actions identified: No. 1, Mr. Watson will follow up on the changes to the beta monitoring system to determine whether any changes to the WESF permit application would be required; No. 2, Ms. Johansen will send Ecology the link to the Federal Register for the ROD amendment that addresses the NEPA requirements.
- 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 23, 2018. Ms. Murphy will follow up with an email regarding Stephanie Schleif's (Ecology) schedule and availability on August 23, 2018. (Note: The date was changed to August 28, 2018 at 3:30 p.m.)

Actions Table

Waste Encapsulation and Storage Facility (WESF) Project Managers Meeting

Item	Description	Open / Closed	Date	Status
Project W-135	RL to provide Ecology a weekly update on the dimension checks of the capsules.	Open	4/26/18	Action Established
			6/28/18	Ms. Reddick (RL) has been providing weekly updates to Ecology. There was a pause on the dimension checks of the capsules while the gauging tool was redesigned and fabricated. The new tool has been received, and the dimension checks are to resume by the end of July 2018. Ms. Reddick will inform Ecology when the dimension checks resume.
WESF Facility Operations	RL/CHPRC will inform Ecology when the response to the dangerous waste training plan (DWTP) inspection is submitted.	Open	4/26/18	Action Established
		Closed	6/28/18	A letter was sent to Ecology on June 25, 2018, providing a response to all of Ecology's DWTP inspections, including the WESF DWTP. The WESF DWTP was updated to reflect Ecology's comments from the inspection. This action was closed.
WESF Permit Application	CHPRC will follow up with the changes to the beta monitoring system to determine whether any changes to the drawings in the WESF permit application would be required.	New	6/28/18	Action Established
RCRA Permit & NEPA	RL/CHPRC to send Ms. Murphy and Ms. Schleif the Federal Register link for the ROD amendment addressing the NEPA requirements.	New	6/28/18	Action Established

FACILITY OPERATIONS

- Routine inspections, surveillances, and preventative maintenance continue.
- Planning is in progress for relamping the WESF canyon.
- Engineering documentation has been completed describing modifications to the pool cell beta monitoring system for purpose of relocating some of the electronics for improving access and inadvertent “bumping”, installing a new paperless data recorder that will also serve to generate an alarm of increased radiological activity in the pool cell water, and provide uninterruptible power supply battery backup. Field work is in progress.
- In response to a request from the EPA, a tour of WESF was provided to EPA accompanied by Ecology on June 5, 2018.

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

- Capsule Storage Area (CSA): Review of preliminary design media was completed and review of the final design media is currently in progress.
- Cask Storage System (CSS): Review of the preliminary design media has been completed.
- WESF Modifications: A redesigned gauging tool to verify capsule dimensions and linearity has been fabricated and delivered. Dimensional characterization of the capsules is planned to be restarted by end of July 2018.
- Soil borings at the CSA site for geotechnical engineering purposes have been completed.
- The tractor and Vertical Cask Transporter to be used for transferring the vertical concrete casks containing the cesium and strontium capsules from WESF to the CSA, has been received at Hanford from DOE’s West Valley Site.

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 consisted of one letter of publicly-cleared information. The second transmittal consisted of two letters of “official use only” (OUO) engineering design media documentation.
- DOE issued on May 18, 2018, an amendment to the US DOE NEPA Record of Decision for the Final Tank Closure and Waste Management Environmental Impact Statement (DOE/EIS-0391) to move the capsules from wet storage at WESF to a new dry storage facility.

Waste Encapsulation and Storage Facility Project Managers Meeting (WESF)
2420 Stevens Center, CR-126
Richland, Washington

June 28, 2018

ATTENDANCE LIST

Name	Organization	Phone Number
1. Sandy Shore	CHPRC	373-9709
2. Kathy Knox	court reporter	946-5535
3. Mitchell Abbott	CHPRC	373-7351
4. Jonathan Fuller	CHPRC	373-3309
5. Stephanie Johansen	CHPRC	373-1031
6. David Watson	CHPRC	373-3250
7. Julie Reddick	DOE/RL	376-2003
8. Lilyann Murphy	Ecology	373-7951
9. Sara Austin	CHPRC via phone	376-4339
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**WASTE ENCAPSULATION AND STORAGE FACILITY
(WESF) PROJECT MANAGERS MEETING
2420 Stevens Center, CR-126
Richland, Washington**

**June 28, 2018
9:00 A. M. to 9:30 A. M.**

AGENDA

- I. The April 26, 2018 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
 - C. TPA Change Package for M-92-00
- 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

Actions Table

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