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**Meeting Minutes Transmittal
Waste Encapsulation and Storage Facility (WESF)
Project Managers Meeting
825 Jadwin / Room 202
Richland, Washington
February 25, 2016**

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.

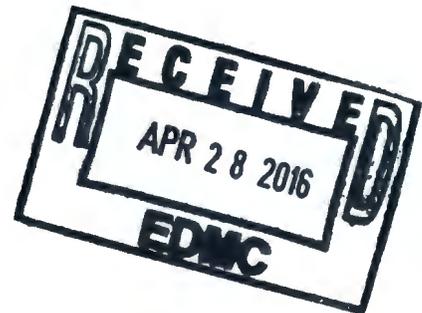


Project Manager Representative, Ecology Date: 3/24/16



Project Manager Representative, RL Date: 3-24-2016

LWFS Administrative Record	H6-08
J. V. Borghese	H8-43
M. S. Collins	A6-38
R. H. Engelmann	H8-45
O. A. Farabee	A6-38
R. D. Hildebrand	A5-11
S. K. Johansen	T1-41
R. L. Long Jr.	A5-15
A. C. McKarns	A5-19
L. C. Petersen	S5-31
J. A. Reddick	A6-38
S. N. Schleif	H0-57
J. H. Temple	H0-57
E. R. Skinnerland	H0-57
D. J. Watson	S4-83



Waste Encapsulation and Storage Facility (WESF)
Project Managers Meeting Minutes
825 Jadwin/Room 202/700 Area
Richland, Washington

February 25, 2016

- I. The December 10, 2015, project manager meeting (PMM) minutes were approved by RL and Ecology representatives and will be submitted to the Administrative Record (AR). The January 28, 2016 PMM minutes were approved by RL and Ecology representatives and will be submitted to the AR.

- II. Operational Status

Dave Watson (CHPRC) provided the operational status for the WESF activities (see handout). Stephanie Schleif (Ecology) referred to the visual inspection that was done on the 23 type W overpacks that are being used for storage of the failed capsules, and asked if anything was found during the inspection. Mr. Watson responded that no abnormalities were observed during the visual inspection. Ms. Schleif asked if the Department of Health (DOH) had provided all the licensing that RL/CHPRC need to support grouting of the hot cells and the ventilation system upgrades. Mr. Watson responded that DOH provided all the necessary licensing. Mr. Watson stated that the ventilation upgrades will be done before the stabilization activities. Mr. Watson added that the characterization work that is being done to identify all of the electrical penetrations into the cells is in support of the stabilization activities, but it is part of normal operations and part of the preparatory work for grouting the hot cells.

- III. Status of Previous Agreements and Commitments

- A. There were no previous agreements or commitments to status.

- IV. New Agreements and Commitments

- A. Ms. Schleif noted that RL/CHPRC provided a schedule of the stabilization activities for WESF, and requested a monthly update during the PMM to ensure she has the most up-to-date schedule. Julie Reddick (RL) stated that there will be a challenge to meet the commitment date to the Defense Board, and that CHPRC is planning on using efficiencies to accelerate the schedule. Ms. Reddick noted that the schedule shows the critical interface between the temporary authorizations (TAs) and the work going forward. Stephanie Johansen (CHPRC) stated that the efforts are associated with getting the support needed from Ecology in order to move forward with the core drilling, and the grouting is reflected in the schedule. Ms. Johansen agreed that an updated schedule would be provided at the next PMM.

Ms. Reddick stated that the letter of completeness was received from Ecology. Ms. Reddick added that Ecology's letter with the public announcement and approving the variance was received on February 11, 2016, and expressed appreciation to Ecology for the letters. Ms. Schleif stated that Ecology is moving forward in support of the March 14, 2016, date to start the public comment period. Ms. Schleif noted that Ecology is very cognizant of RL/CHPRC's schedule, and the intent is to support the activities on the schedule, even as two TA's are approved for the core drilling work and completing the grouting work. Ms. Schleif stated that by going out for public comment on

March 14, and then completing the 45-day public comment period and response to comments, the intent is to issue the permit and a TA would not be needed to complete the grouting activities. Ms. Schleif added that none of that would impact the schedule that RL/CHPRC provided.

Ms. Reddick initiated a discussion regarding the time frame for issuing the TA, noting that it was discussed during the recent meeting she attended and it had been agreed the TA could be issued as soon as possible. Ms. Johansen stated that the target date that was requested for issuing the TA is March 31, 2016. Ms. Johansen noted that a TA is good for 180 days, and CHPRC does not want the TA issued too early. It was agreed that Ms. Johansen would confirm the March 31, 2016 target date and follow up with Ms. Reddick and Ms. Schleif. Ms. Schleif stated that Ecology is still operating with the understanding that March 31 is the date that RL/CHPRC is requesting the TA.

V. Near Term Schedules and Ongoing Activities (Milestones, TSD Unit)

A. WESF Closure Plan

Ms. Schleif stated that Ecology is planning to go out for public comment on March 14, 2016, and it will go through April 27, 2016. Ms. Schleif added that Ecology is planning to issue a TA close to the March 31, 2016 time frame that RL/CHPRC requested for the core drilling activities under the closure plan. Ms. Schleif stated that a second TA will be issued, if needed, for the grouting activities (see discussion under New Agreements and Commitments). Ms. Schleif stated that following the 45-day public comment period, Ecology will prepare a response to comments and then prepare the final permit. Mike Collins (RL) expressed a concern that there will be other public comment periods during the same time frame. Ms. Schleif responded that when Ecology had an internal meeting and discussed the two TA's for WESF, it was agreed that the activities for WESF were a high priority and should take priority over any other current permit modifications that are to be issued.

B. Hanford Facility RCRA Permit Rev. 9 Update

Ms. Schleif reported that internal workshops are continuing, and deficiency checks against the Rev. 9 permit are being done. Ms. Schleif stated that most recently the inspection conceptual agreement package CAP was completed internally, and the training CAP is planned for next month. Ms. Schleif indicated that the plan is to finalize the Part A major themes and security major themes, and a major theme discussion regarding closure and post-closure should be scheduled in the near future.

Ms. Johansen noted that there will be major theme workshops for Rev. 9, and then the permit writers for each unit will be meeting with the permittees to discuss the changes for each applicable section. Ms. Johansen stated that there will be an order in which Ecology rolls out each section, and suggested that RL/CHPRC sequence its preparation and submittal of permit documents in the same order as Ecology. Ms. Johansen asked about possibly submitting a section informally to Ecology to use for review, and then submitting a certified version at a later time. Ms. Schleif responded that she would follow up with the permit coordinator to discuss whether Ms. Johansen's suggestion could be integrated into Ecology's process. Ms. Johansen stated that it may be more beneficial to both parties and save some time.

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

A. There were no change requests identified.

VII. General Discussion

- A. There were no topics for general discussion.

VIII. Actions

- A. Ms. Schleif's request to provide an update on the stabilization activities schedule was established as a new action. Ms. Johansen will provide an update on the schedule at the next PMM.

IX. Documents for Submittal to the Administrative Record

- A. The December 10, 2015, and the January 28, 2016, PMM minutes were identified for submittal to the AR.

X. Next Project Managers Meeting

- A. The next PMM was scheduled for March 24, 2016.

WESF
Project Managers Meeting
825 Jadwin / Room 5408^{202 Feb}
Hanford, Washington

February 25, 2016

ATTENDANCE LIST

Name	Organization	Phone Number
1. Michael Collins	DOE	376 6536
2. Stephanie Johansen	CHPRC	373-1031
3. LINDA Petersen	CHPRC	373-4200
4. David Watson	CHPRC	373-3250
5. Sasa Kosjerina	CHPRC	205-2217
6. PAUL W. MARTINE	CHPRC	376-6620
7. Kathy Knox	court reporter	946-5535
8. Brett M. Barnes	CHPRC	376-3640
9. Rick Engelmann	CHPRC	376-7485
10. P. Sharon Gadbeck	CHPRC	373-9792
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**FACILITY OPERATIONS and PREPARATIONS FOR STABILIZATION /
VENTILATION UPGRADE CONSTRUCTION:**

- Mineral oil has now been drained from all Hot Cell viewing windows except F Cell. Mineral oil will stay in G Cell window at that cell remain in an operable state.
- Identification of electrical conduit penetrations into the hot cells for purposes of isolation and sealing preparatory to grouting the hot cells is in progress.
- Visual inspection of the 23 Type “W” overpacks used for storage of failed capsules has been completed.

STABILIZATION / VENTILATION UPGRADE PROJECT ACTIVITIES

- Excavations for the new K3N ventilation skid and associated utility lines have been completed.
- Forming, and placement of reinforcing steel and embedments preparatory for pouring concrete for the K3N ventilation skid foundation is nearing completion.
- Modifications and cleaning to the ventilation skid for use with Project W130 is in progress. Modifications include adding a second fan and motor, replacement of an electrical control panel and wiring, etc.

PERMITTING ACTIVITIES

- In response to a Notice of Construction Application (NOCA) that was submitted to WDOH pursuant to WAC 246-247 for amending the facility air permit, WDOH responded on February 2, 2016, with licenses for the K3N ventilation skid and several temporary emission units to be used during the ventilation upgrades and stabilization work.
- Ecology approval of the following is pending: (a) revised WESF Part A form, (b) revised Hot Cell A through Hot Cell F Dangerous Waste Management Unit Closure Plan, and (c) Hot Cell A through Hot Cell F Dangerous Waste Management Unit Temporary Authorization Request.

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

825 Jadwin / Room 540S ²⁰² *pat*

Hanford, Washington

February 25, 2016

9:00 A.M. to 9:30 A.M.

Agenda

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- 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 Closure Plan
 - B. HF RCRA Permit Rev. 9 Update
- VI. Approved Changes Signed Off in Accordance with TPA Section 12.2
- VII. General Discussion
- VIII. Actions

Unit	Description of Action	Status	Date
- IX. Documents for Submittal to the Administrative Record
- VI. Next Project Managers Meeting

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(WESF) PROJECT MANAGERS MEETING**

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