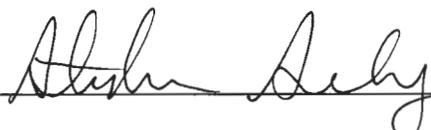


February 20, 2018, Meeting Minutes
 Plutonium Finishing Plant (PFP)
 Project Managers Meeting
 2420 STVCN, CR 408



Date: 3/13/2018

Project Manager Representative, DOE-RL



Date: 3/13/18

Project Manager Representative, Ecology

Administrative Record	H6-08
S. G. Austin, CHPRC	A6-01
T. E. Bratvold, CHPRC	T5-60
N. S. Cruz, CHPRC	A6-01
W. G. Cox, CHPRC	T5-60
M. T. Hughey, CHPRC	T4-53
G. R. Konzek, RL	A6-38
E. Laija, EPA	A3-46
S. N. Schleif, Ecology	H0-57
T. K. Teynor, RL	A6-38
K. A. Wooley, CHPRC	T5-60

Administrative Topics

Minutes from the January 16, 2018, Project Managers Meeting were approved and will be placed in the Administrative Record.

Action Status

Action	Actionee	Status
Provide maps showing changes to radiological control boundaries since June 8, 2017 to Ecology.	RL	Closed. E-mail sent from Glenn Konzek to Stephanie Schleif on 2-2-18.

Status of PFP Waste Storage in the North Outside Storage Area

As of February 15, 2018 there were 3 1800TL container(s) of waste and 5 empty 1800 TL containers stored at the North Outside Storage Area (NOSA).

Stephanie Schleif (Ecology) asked if the empties were from PFP and why they were stored there. Kelly Wooley (CHPRC) explained the containers were from mock-up training and were never removed.

PFP Milestone Status (RL/CHPRC).

- M-083-00A, *Complete PFP Facility transition & selected disposition activities. Completion of this major milestone includes the following key elements: 1) completion of all activities necessary to achieve end point criteria established through Milestone M-83-20 for placing the PFP facility in a safe and stable S&M mode, 2) completion of all activities described in the approved M-83 series interim milestones and target date; and 3) completion of the balance of PFP selected disposition activities pursuant to the final action memoranda and work plans. Also see "description/justification" contained in change form M-83-01-03. 9/30/2017 (Missed)*

Tom Teynor (RL) stated the milestone has been missed as previously discussed in other PMMs. Mr. Teynor explained that demolition work at PFP will not resume until the December 2017 contamination spread recovery activities, pre-demolition corrective actions, and DOE approval have been completed which should be by the end of April, beginning of May 2018 time frame. Future demolition activities will be done using a phased approach starting with, for example, cleanup of the low hazard rubble first. Current plans are to clean up and load out the rubble piles prior to beginning demolition on the building.

Budget:

Tom Teynor (RL) provided an overview of how the completion of the PFP demolition will be funded. A rough order of magnitude cost estimate of \$80 million is needed to complete the PFP project. There is \$54 million available from fiscal year (FY) 2017 carryover funds. A FY 2018 appropriation adjustment has been requested for the delta to minimize impacts to other projects. However, it is likely that there will be impacts to Soil and Groundwater Remediation's and Waste and Fuels Management's milestones.

Stephanie Schleif (Ecology) asked if there will be an assessment of milestone impacts. Tom Teynor (RL) replied that one has been drafted and is under review by RL management. It will be provided to the regulators once finalized.

Project Progress, Issues, Concerns, and Challenges

Kelly Wooley (CHPRC) discussed a stop work issued this morning. It has to do with a concern over potentially radiologically contaminated government vehicle in-cabin air filters. Resolution involves having all government vehicles assigned to PFP getting their in-cabin filters surveyed, if there is no filter on the vehicle, then the interior will be surveyed. Only government vehicles inside the radiological buffer area or contamination area will be surveyed. The stop work was initiated by the Teamsters.

Glenn Konzek (RL) clarified that the filters involved in the stop work are the vehicle in-cabin filters only, however engine air filters will be surveyed also as a good business practice.

Stephanie Schleif (Ecology) asked to have the results of the vehicle filters and cabin surveys sent to her, and to be notified when this stop work is lifted.

There was a high wind event over the weekend. Standard practice now is to conduct boundary and near-by road surveys after high wind events. Surveys of the cookie sheets did not indicate any contamination at the boundary. Two cookie sheets inside the boundary did indicate contamination. Overall indication is that contamination did not migrate out of the boundary.

Tom Bratvold and Kelly Wooley (CHPRC) discussed a safety basis technical safety requirement/administrative control violation that was recently identified having to do with spacing of waste packages in the PFP yard. One of the super-sacks containing PRF strongbacks is estimated to be over the limit on how much plutonium residue content is allowed while in proximity to other waste packages. This super-sack and possibly other super-sacks need to be moved to a location where they will undergo non-destructive analysis for a better understanding of the amount of plutonium in the super-sacks. A recovery plan is being prepared to detail the steps needed to bring PFP back into compliance with the technical safety requirement/administrative control.

Tom Teynor (RL) added that there is also a concern with degradation of the super-sacks due to the length of time the super-sacks are exposed to the elements. The recovery will entail covering them with other material in the interim, moving the super-sacks to a location where non-destructive analyses may be performed and loading the super-sacks into TL1800 containers. Hanford's position is the sooner the super-sacks can be containerized the better for reduction of risk associated with them.

Other activities nearing completion are application of fixative to areas of the ground in the former support area (trailer village), finishing erection of the decontamination tent, and finishing setting up new work/administrative support areas (new trailer villages, one near the 200W pump and treat building and one in the former maintenance area off of 19th Street).

Stephanie Schleif (Ecology) asked how long it would take to finish the project once the demolition starts again. Tom Teynor (RL) replied that demolition would proceed at about one third the previous rate, and current estimates would put the completion between late August to the beginning of October, 2018 time frame. But the corrective actions need to be approved first, and the project schedule formulated off of that.

Crystal Mathey (WDOH) asked what 234-5Z building zones were left to be demolished. Kelley Wooley (CHPRC) responded that a portion of zones 4 and 7, and zones 3, 5 and 6 (RMA and RMC lines, duct level and second floor) remain to be demolished.

Ecology Topics.

Ecology topics were covered in the Ecology/EPA and WDOH letters portion of the meeting.

Meeting Summary

- There were no approved changes signed off in accordance with section 12.2 of the TPA action plan.

- New Actions:
 1. Notify Ecology when stop work due to concern over vehicle cabin filters is lifted and provide survey results.

Next Meeting Date and Location:

Next meeting will also be a combined meeting (PMM and Bi-Weekly letters) on March 20, 2018 to be held in Ecology conference room at 9:00 a.m.

PFP Project Managers Meeting/Bi-Weekly Meeting
2420 STVCN, CR 408
February 20, 2018
ATTENDANCE LIST

Name	Organization	Phone Number
1. Bill Cox	CHPRC	372-9345
2. Kelly Woolley	CHPRC	308-9861
3. Sara Austin	CHPRC	376-4339
4. Laura Cosack	CHPRC	376-1595
5. Allison Wright	DOE/ESQ	373-7303
6. JOAN MARTELL	WDOH	946-3798
7. Annie McLain	WDOH	946-6505
8. Tom Teyner	DOE	376-6363
9. Eric Faust	DOE	376-9607
10. LINDA Petersen	CHPRC	373-4200
11. Glenn Konzek	DOE-RL	376-8399
12. Tom Brajvold	CHPRC	373-2360
13. Crystal Matheny	WDOH	943-5216
14. Stephanie Schliif	Ecology	372-7929
15. Jim McAuley	EPA (on phone)	
16. Emy Liaja	EPA (on phone)	
17.		
18.		
19.		
20.		
21.		
22.		
23.		
24.		