

Meeting Minutes Transmittal

The undersigned indicate by their signatures that these meeting minutes reflect the actual occurrences of the above dated Project Managers Meeting.

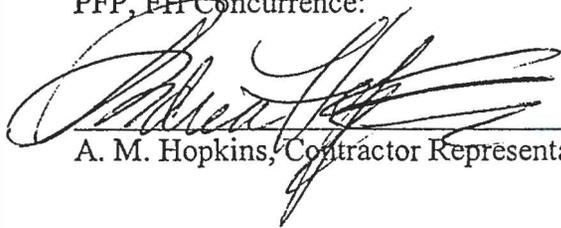

S. L. Charboneau, PFP Project Manager, DOE-RL

Date: 1/15/04


F. W. Bond, Project Manager,
Washington State Department of Ecology

Date: 1/15/04

PFP, FH Concurrence:


A. M. Hopkins, Contractor Representative, FH

Date: 1-15-04

Purpose: Project Managers Meeting

Attachment 1: Agenda, Action Tracking List and Summary of Discussions

Attachment 2: Presentation Materials

Attachment 3: Attendee List

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JAN 28 2004
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Meeting Minutes Transmittal

Attachment 1: Agenda, Action Tracking List and Summary of Discussions

1.0 Administrative Issues

- The meeting minutes for the November 20, 2003 PFP PMM were approved.
- The Action Tracking List was reviewed. See list for updates.

2.0 PFP Project Item Status

Stacy Charboneau provided an overview of current issues associated with the de-inventory of PFP, and the related cost and schedule impacts. Material shipments offsite are delayed due to:

- The surplus plutonium consolidation memo is with HQ and is expected to be signed within the next month.
- Development of a Record of Decision (ROD) for material consolidation, storage, and disposition.
- There is a shortage of safe and secure transportation convoys. This shortage is limiting the number of possible shipments. Only one or two shipments are expected in FY04. RL is working on ways to accelerate shipments. Current schedule indicates June 04 would be the earliest shipment.
- The de-inventory shipping delays are projected to have a significant impact on cost and schedule. The de-inventory delay is currently projected to be 2 years. RL is working on storage options for materials; PFP is the primary candidate for storage. An initial ROM for storage at PFP indicates a \$140M - \$ 180M life cycle impact. The Project is evaluating re-sequencing of work.

Despite the de-inventory delays, the PFP Project continues on schedule to achieve the "slab-on-grade" end point in 2009.

3.0 Milestone Status

- **M83-30** SUBMIT TO ECOLOGY A CLOSURE PLAN AS A PRIMARY DOCUMENT FOR THE 241-Z WASTE TREATMENT FACILITY (TSD UNIT) AND GLOVEBOX HA-20MB **DUE 7/31/03.**

✓ **Status: COMPLETED.** Jerry Johnston. Ecology comments are being resolved. Details provided as Item #1 of Attachment 2.
- **M83-20** SUBMIT FACILITY TRANSITION END POINT CRITERIA DOCUMENT AS A PRIMARY DOCUMENT TO ECOLOGY PURSUANT TO AGREEMENT ACTION PLAN SECTION 8.5.3 **DUE 9/30/03.**

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- ✓ **Status: COMPLETED.** Ecology and RL to meet after PMM for comment resolution.

- **M83-12 –T01 SUBMIT PFP LEGACY PU HOLDUP REMOVAL PLAN TO ECOLOGY DUE 12/31/03.**
 - ✓ **Status: COMPLETED.** Jim Lilly. Plan was re-submitted to RL on 9/16/03. RL submitted plan to Ecology on 10/15/03. Details provided as Item #3 of Attachment 2.

- **M83-13 COMPLETE REPACKAGING OF PFP RESIDUES AND SHIPMENT TO CENTRAL WASTE COMPLEX DUE 4/30/04.**
 - ✓ **Status:** Caroline Sutter. On schedule. See Item #6 of Attachment 2 for details. The change request is still be developed. Comments are being incorporated and the CR is to be sent to RL Legal Department for review.

- **M83-31 DISCONTINUE WASTE DISCHARGES FROM 241-Z TANKS TO TANK FARMS VIA EXISTING LINES DUE 6/30/05.**
 - ✓ **Status:** Jerry Johnston. The NOC was approved on November 21, 2003. Waste transfer issues are being worked and scheduling with Tank Farms is underway. Lack of sufficient resources surrounding the holidays may delay the transfer that is planned for January, 2004. Details provided as Item #2 of Attachment 2.

- **M83-40 COMPLETE TRANSITION AND DISMANTLEMENT OF THE 232-Z BLDG INCINERATOR TO SLAB-ON-GRADE (PENDING ENVIRONMENTAL DETERMINATION) DUE 9/30/06.**
 - ✓ **Status:** Jerry Johnston. On schedule. Details provided as Item #5 of Attachment 2.

- **M83-14 COMPLETE 100% OF THE LEGACY PU HOLDUP REMOVAL AS DEFINED IN THE LEGACY PU HOLDUP REMOVAL PLAN FOR PFP REQUIRED BY MX-83-12-T01 DUE 9/30/06.**
 - ✓ **Status:** Jim Lilly. On schedule. Details provided as Item #4 Attachment 2.

4.0 New Topics

- PFP tour is scheduled for January 14, 2004.

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- The Quarterly Milestone Review Meeting is scheduled for January 27, 2004. Draft presentations are due to Ecology on January 20, 2004.

5.0 Next Meeting

January 8, 2004, 3:30 to 4:30, Federal Building. Room 248.

ACTION TRACKING LIST

Action	Assignee	Date Established/ Due Date	Status
(1) Contact the Nez Perce one last time to collect comments on End Point document.	R. Bond	September 18, 2002/ September 30, 2003	Ecology will contact Nez Perce after January 1.
(2) Status scope of chemical mitigation activities	A. Hopkins J. Lilly	Due March, 2004	N/A
(3) IPMP update	B. Heineman	Due August, 2003	No update. B. Heineman not present.

PFP Project Managers Meeting
Federal Building/Room 248
Richland, Washington
December 11, 2003
3:30-4:30

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Attachment 2: Presentation Materials

Item #1 – M83-30 Status

Item #2 – M83-31 Status

Item #3 – M83-12-T01 Status

Item #4 – M83-14 Status

Item #5 – M83-40 Status

Item #6 – M83-13 Status

Attachment 2: Items #1 and #2

PFP December 11, 2003 PMM

Status of M83-30 & M83-31

Jerry Johnston

FH PM for 241-Z Transition

M83-30

Scope

Submit to Ecology a closure plan as a primary document for the 241-Z Waste Treatment Facility (TSD Unit) and Glovebox HA-20MB – Due 7/31/03

- Milestone Complete – Closure Plan transmitted to Ecology on July 25, 2003.

Closure Plan Follow-On Activities

- Letter from Ecology with comments on Closure Plan received 10/16/03.
 - Draft comment responses to Ecology 12/10/03.
 - Workshop with Ecology scheduled for 12/17/03.
-

M-83-31

Scope

Discontinue waste discharges from 241-Z Tanks to Tank Farms via existing lines – Due 6/30/05

Status

- 241-Z Notice of Construction (NOC) Rev. 2 Conditions and Limitations approved 11/21/03
- Hardware problems have delayed the waste transfer from 241-Z to Tank Farms that was initially planned for September. New positive displacement transfer pumps will be installed on Tank D5 to support a tentative transfer window in late December.
- The 241-Z vault decontamination work is now planned to start in January of 2004.

Attachment 2: Items #3 and #4

PFP December 11, 2003 PMM

Jim Lilly

Legacy Holdup

M83-12-T01

Scope

Submit PFP Legacy Pu Holdup Removal Plan to Ecology – Due 12/31/03

Status of PFP Legacy Pu Holdup Removal Plan:

- Legacy Holdup Removal Plan re-submitted (9/16/03) to RL. RL transmittal letter issued to Ecology and copy of PFP Legacy Pu Holdup Removal Plan to be hand delivered.

M83-14

Scope

Complete 100% of the legacy Pu holdup removal as defined in the legacy Pu holdup plan for PFP required by M-83-12-T01 – Due 9/30/06

Status

- Legacy holdup removal field crews continued cleanout activities according to the LHUR Plan of the following gloveboxes/locations:
 - Glovebox HC-7C removal activities complete
 - Glovebox MT-5, Removal activities complete and awaiting final NDA
 - Glovebox MT-6, Removal activities approximately 95% complete
 - Glovebox HC-9B, Removal activities approximately 90% complete.
- Legacy field crews continued in 236-Z building (PRF) on MT Glovebox (five each) holdup removal
 - Completed an interim NDA on MT-6 and final wipe down of the glovebox ongoing.
 - Removal activities on MT-5 and MT-6 have generated over twenty barrels of debris to date.
 - The re-glove of the next series of gloveboxes, MT-1 and MT-3, to commence next week.
- Legacy field crews continued on removal activities from Glovebox HC-9B.
 - Field crews are completing a final cleanup of the loose holdup material on the upper floor of the glovebox.
 - Removal crews have disassembled the mid-section fluorinator cut and removed the internals and a final wipe down is planned.
 - Sixteen – 55 gallon containers of debris and one 3013 container removed to date.
- Comprehensive work package walk downs for 234-5Z building glovebox HA-7A holdup removal is planned for next week for a planned January start of Field work.
- Engineering planning continues on development of a performance specification (based on results from an August PRF Canyon Workshop) for obtaining “best technology” to removal legacy holdup from 236-Z Canyon Floor. A draft specification has been issued to comment resolution meeting scheduled for next week.
- Legacy Holdup Removal activities are 13% complete and on schedule.

Attachment 2: Item #5

PFP December 11, 2003 PMM

Status of M83-40

Dennis Takasumi

FH PM to 232-Z

M83-40 COMPLETE TRANSITION AND DISMANTLEMENT OF THE 232-Z BLDG INCINERATOR TO SLAB-ON-GRADE (PENDING ENVIRONMENTAL DETERMINATION) DUE 9/30/06

1. Project is currently on schedule to complete transition and dismantlement of 232-Z on or before 9/30/06.
2. Initial D&D activity started September 22, 2003 under 232-Z Cx.
 - a. Startup Readiness Review completed and Authorization to Proceed with D&D granted Friday, 9/19/03.
 - b. Glovebox process equipment removal initiated Monday, 9/22/03.
 - c. Glovebox loose debris removal completed 10/8/03.
 - d. Large debris within glovebox requiring size reduction completed 10/23/03.
 - e. Continued removing firebrick and process piping removal in November; will continue through December and January.
3. Environmental & Safety Documentation
 - a. Engineering Evaluation/Cost Analysis (EE/CA) initiated 10/15/02. EE/CA has been revised to incorporate all EPA, Ecology & DOE-RL comments.
 - 7/01/03 EE/CA transmitted to Ecology/EPA for review and issuance for public comment.
 - 9/25/03 & 11/3/03 Ecology comments being incorporated except for diagram; additional document revisions being made to meet classification requirements. FH transmitted to DOE 11/24/03.
 - 11/14/03 – Issued 30 day notification of Public Comment
 - Fact Sheet finalized and ad to be placed in newspaper 12/11/03 (the fact sheet will be mailed and the ad will be sent to Tri City Herald)
 - EE/CA placed in public reading rooms and on website 12/15/03
 - Public Comment Period planned for 12/15/03 – 01/30/04
 - Approval required 4/30/04 to support demolition start up activities and potential acceleration.
 - b. The DQO and SAP preparation has been initiated the week of 9/8/03.
 - Review of Steps 1-5 of draft DQO document conducted 10/08/03.
 - DQO final draft review held 11/24/03.
 - DQO issued for approval 12/10/03
 - SAP 1st draft to be issued 12/18/03

Attachment 2: Item #6

PFPP Residues Stabilization Project

December 11, 2003

Residues Successes

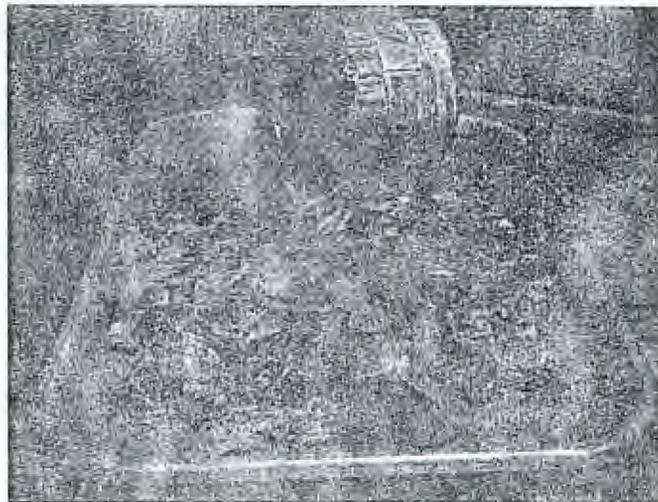
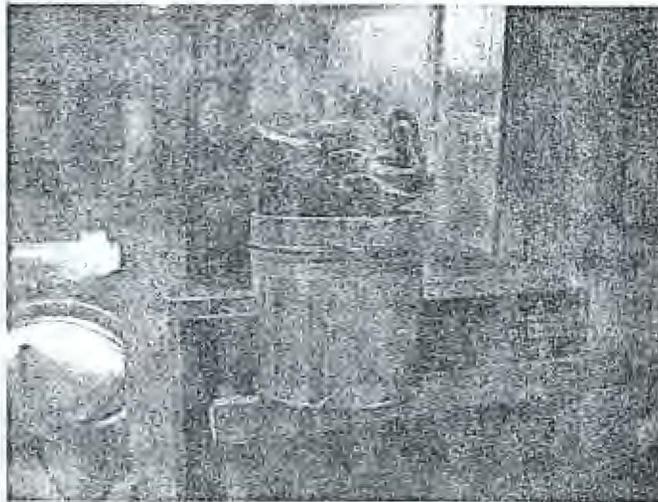
- To date, 1,563 Pipe Overpack Containers (POCs) of residues waste have been shipped to the Central Waste Complex (CWC).
- 364 of these POCs containing SS&C and oxide/MOX have been shipped to WIPP.
- Successful solid sampling audit of the solid sampling characterization step required for shipment of Hanford and Rocky Flats ash to WIPP.
- After certification of solid sampling, shipment of Hanford and Rocky Flats ash to WIPP (600 POCs) will be initiated. This is expected to begin in February 2004.
- Shipment of the second group of oxide/MOX to WIPP is planned to be initiated after completion of the shipment of Hanford and Rocky Flats ash.

Production Status

- 742 items of last group of oxide/MOX residues have been repackaged.
- When stabilization activities were initiated, all items at PFP were assigned to a disposition path although limited information available on some items.
- Evaluation of the remaining items continues.
- Based on inspection of selected items in the laboratory and additional information obtained, 97 items originally identified for Stabilization and Packaging Equipment (SPE) will now be dispositioned as residues. The items were characterized and Data Quality Objective (DQO) documents revised to include the additional items. The need to evaluate items by physical inspection was documented in the DQOs.
- Processing of the oxide/MOX items suspended December 15, 2003 and processing of the 97 items will then be initiated. The remaining oxide/MOX items will be evaluated as discussed in previous meetings.
- Repackaging of residues is expected to complete in January.

Attachment 2: Item #6

Selected Pictures from Evaluation of SPE Items



PFP Project Managers Meeting
Federal Building/Room 248
Richland, Washington
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3:30-4:30

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Attachment 3: Attendee List

J. Ayres, Ecology
R. Bond, Ecology
S. Charboneau, RL
K. Hadley, FH
A. Hopkins, FH
J. Johnston, FFS
J. Lilly, FFS
S. Luke
E. Mattlin, RL
Michael Minette, FH
R. Piippo, FH
S. Ritts, FH
C. Sutter, FH

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Distribution:

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F. W. Bond	Ecology	B5-18
S. L. Charboneau	RL	A6-33
D. A. Faulk	EPA	B5-01
K. A. Hadley	FH	T5-57
J. B. Hebdon	RL	A5-15
R. E. Heineman	FH	R3-61
A. M. Hopkins	FH	H5-24
D. E. Jackson	RL	A4-52
J. T. Lilly	FFS	R3-56
E. M. Mattlin	RL	A5-15
B. B. Nelson-Maki	FH	T5-57
S. H. Norton	FH	T1-40
R. E. Piippo	FH	A4-25
H. M. Rodriguez	RL	A5-15
C. J. Simiele	FH	T5-51
C. S. Sutter	FH	T5-50
D. S. Takasumi	FH	R3-56
M. Talbot	FH	T5-47

ADMINISTRATIVE RECORD (two copies): A4-25

Debbi Isom (two copies): H6-08

Please send comments on distribution list to Rob Piippo, A4-25 (373-3285).