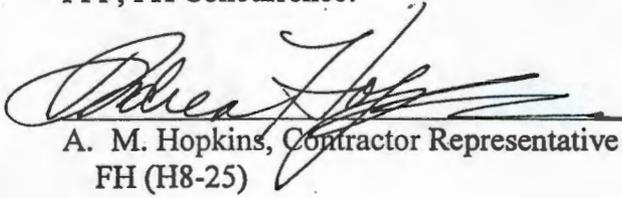


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3:30 p.m. – 4:30 p.m.

0062609

PFP, FH Concurrence:

  
A. M. Hopkins, Contractor Representative  
FH (H8-25)

Date: 08/12/04

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

**1.0 Administrative Issues**

The meeting minutes from the June 2004 meeting were approved during the meeting.

- The Action Tracking List was reviewed.
  - Action # 1, Status the scope of chemical mitigation activities, Andrea Hopkins agreed that in August a detailed presentation would be provided.
  - Action #3: Ecology to Review Action Memo with EPA to obtain approval. Discussions continue and the document is being reviewed by the Attorney General's Office where it has been in review for a month. The review is expected to be completed following the attorneys checking on ARARs. Once Ecology legal has approved, Rick Bond will forward to EPA Dennis Faulk who will move it through EPA legal. Stacy Charboneau made it clear that the Action Memo is needed and is impacting the RAWP and needs to continue moving to approval.
  - Action #4: It was agreed that action #4 would be added for Andrea Hopkins to meet with Kevin Clarke and discuss the Nez Pierce Indian Nation review of the EPC document, and determine if letter notifying them is needed. Andrea also committed to sending out an email to follow up on status on the meeting with Kevin Clarke.

**2.0 PFP Project Item Status**

Project status was provided by the RL Project Lead Stacy Charboneau, including deinventory and Legacy hold up removal. RL and FH have agreed on performance incentives and a revised statement of work, and they were formally approved on June 15, 2004.

**Deinventory**

The Government Furnished Services and Items GFS/Is is to provide authorization to ship Pu to Savannah River on August 30, 2004 but the ROD is required to be signed by the end of this July to meet the August commitment. ROD approval is a DOE-HQ action. The ROD states all the H material is planned to go to Savannah River in 3013 containers. Consolidation may not happen until after this years election. Working minor issues with the SARP. Planning to ship one load in August or two in September and continue deinventory through 06.

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#### Legacy

The PFP project is accomplishing the legacy work per schedule. The project is working very hard to locate and find legacy Pu but are not getting expected results. Facilities are being brought down per the schedule. Cleanout of the gloveboxes is going very well. PRF is on schedule and ready to go. FH is doing well and appears to be meeting contract incentives.

#### FFTF Fuels

Rick Bond requested status on the FFTF fuels. The unirradiated fuels will be packaged and shipped to Savannah River. Fuels that are irradiated will be stored at CSB or in another protected area and are scheduled to be placed in storage by FY 06.

PFP has many activities going on with lots of construction movement. The project is preparing to take on 200 Spent Nuclear Fuel project staff as that project winds down.

### 3.0 Milestone Status

- **M-083-30** 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** Status on comment resolution provided by Dennis Takasumi. Closure Plans 30-day public comment notice was issued March 8, 2004. Public comment ran from April 7, 2004 through May 24, 2004. Draft responses to comments have been prepared. Ecology and RL conducted a meeting on 6/17/04 to review the draft responses. The agencies reviewed the draft comment responses and agreed that the plan will not need to be revised. Ecology will issue letters of approval.

Information presented in Item #1, Attachment 2

- **M-083-31** Discontinue Waste Discharges From 241-Z Tanks To Tank Farms Via Existing Lines DUE 6/30/05.  
✓ **Status:** Information presented in Item # 2 of Attachment 2.
- **M-083-40** Complete Transition and Dismantlement of the 232-Z Bldg Incinerator To Slab-On-Grade (Pending Environmental Determination) DUE 9/30/06.
-

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- ✓ **Status:** Dennis Takasumi. Project is on schedule to complete transition and the dismantlement of 232-Z on or before September 30, 2006. A draft of the RAWP and supporting documents was transmitted on 4/28/04 for joint FH/DOE/Ecology/EPA review. The RAWP is undergoing comment resolution. FH provided response to DOE comments on 7/7/04. RL can not approve and transmit the RAWP for regulator approval until the Action Memorandum is approved that is still at Ecology legal undergoing review.

Information presented in Item #3, Attachment 2

- **M-083-14** 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:** Andrea Hopkins . On schedule. One hundred and three 55 gallon containers of debris and eight 3013 containers have been removed to date contributing to 34% removal/31% disposition complete.

Information presented in Item # 4 of Attachment 2.

- **M-083-22** Submit To Ecology An Engineering Evaluation/Cost Analysis (ES) (EE/CA(S) For Approval And Provide An Action Memorandum (A) As A Primary Document(s) For The Decommissioning Of The PFP Facility DUE 9/30/08

The PFP balance of plant EE/CA is on track to be submitted to Ecology by 8/31/04

The submittal of the Tank Z361 EE/CA to Ecology is TBD. RL is conducting an internal review and evaluating planning and funding to go after Tank U361 first.

Submit sub surface EE/CA to Ecology DUE 9/30/07.

RL is negotiating with FH to accelerate and move this scope of work into the current contract time frame.

#### 4.0 New Topics

**M83-12-T01 Legacy Holdup removal Plan status.** Andrea Hopkins Stated editing is completed and the draft is going to be transmitted to Ecology.

**M83-20 End Point Criteria doc status.** Andrea Hopkins stated the EPC document is in final form awaiting resolution of the Nez Perce review.

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5.0 Milestone Review is scheduled for July 28, 2004. Ecology was to receive the draft presentation a week in advance and RL requested to get it for internal review a week prior to going to RL.

- August 12, 2004, 3:30 p.m. to 4:30 p.m.
- 
- 

**ACTION TRACKING LIST**

Action	Assignee	Date Established/ Due Date	Status
(1) Status scope of chemical mitigation activities	A. Hopkins J. Lilly	Due June 2004	Agreed to move to August
(3) Ecology to review action memo for 232-Z building with EPA to obtain approval	R. Bond	January 14, 2004/ March 18, 2004	Ongoing. Package in with Attorney General awaiting release
(4) EPC – Determine if briefing or letter to tribes is required.	A. Hopkins/	July 8, 2004	
(5) Provide date for “Submit Tank 361 EE/CA to Ecology” EECA	S. Norton	July 8, 2004	

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**Attachment 2: Presentation Materials**  
**Item 1**

PFP July 8, 2004 PMM  
**Status of M-083-30 & M-083-31**  
*Jerry Johnston*  
FH PM for 241-Z Transition

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**M-083-30**

**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:**

Meeting with FH, RL and Ecology on June 17, 2004 reached consensus on the resolution of the public comments received on the 241-Z Closure Plan. The Closure Plan will not need to be revised.

**Item 2**

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**M-083-31**

**Scope**

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

**Status**

The following is a list of 241-Z Transition highlights since the last PMM:

- An entry was made into the D4 tank vault on June 22, 2004 to perform initial inspections of the grating and electrical installations, and to check radiological conditions.
  - The grating and electrical raceway were in an acceptable condition.
  - The highest dose rate was less than 2 mr/hr at 30cm and the DAC levels in the pit did not exceed 2.5 (i.e. the aerosol fogging of fixative was effective).
- An entry into the D4 tank vault was made on 6/24/04 to install temporary lighting and to video the area below the grating:
  - In general, there was not a great amount of debris left in D4 (hoses, ladders, saw horses, work lights, and miscellaneous tools).

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- The bottom of the tank vault appeared to have a fair amount of dirt and small pieces of concrete. The floor and sump were dry.
- An inspection of a pipe trench in PRF was made to finalize the planning for isolating the drain line from PRF to 241-Z. The trench was highly contaminated but did have good ventilation to support contamination control during the work.
- The consolidation of the liquid waste from various tanks in 241-Z was completed to form the next waste batch (last process waste batch) to Tank Farms. The waste was consolidated in TK-D5 and treated and samples are being sent to 222-S for analysis for compliance with Tank Farms criteria.
- The long lead procurement (diesel pump) for the 241-Z tank decontamination system was received. The 90% design review for this system was completed June 30, 2004.
- Selected overtime is being used to address schedule impacts from equipment failures (steam valves, DPI gauges) and resolution of an employee concern on emergency response support for pit work.

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**Item 3**

PFP July8, 2004 PMM  
**Status of M-083-40**  
Dennis Takasumi  
FH PM for 232-Z

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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) D&D activities placed on hold 2/20/04 due to higher NDA measurements.
  - d) Approval to proceed with work not disturbing the source term **approved by DOE & WDOH 4/15/04.**
  - e) Approval to resume D&D (**Target resumption date 7/21/04**)
    - 1) Corrected NOC **revision** addressing higher NDA values submitted to WDOH/EPA/Ecology 6/25/04 for approval.
    - 2) Alternate Measurement & Monitoring Plan addressing higher NDA values **approved for transmittal 5/28/04 to EPA & WDOH for approval.** 232-Z Stack (296-Z-14) being reclassified as a major stack.
  - f) **Non-fissile work performed since last PMM:**
    - 1) **calibrated exhaust flow indicator FI-3**
    - 2) **repaired existing process room heat pump and installed addnl cooling**
    - 3) **replaced temporary electrical distribution panel**
    - 4) **removed 5 waste drums**
    - 5) **took roof samples**
    - 6) **conducted mock-ups for remote cyclone separator cutting & removal**
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.
    - Public Comment Responses finalized and agreed upon 4/14/04.

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- Action Memorandum (AM) in Ecology & EPA Legal Review. **Addressing extent of ARARs to be discussed in AM.**
- b) The DQO and SAP preparation has been initiated the week of 9/8/03.
  - SAP & DQO transmitted to DOE 2/17/04. Undergoing comment resolution. Plan to transmit to Ecology mid **July** for approval.
  - Approval Signatures: Ecology (F.W. Bond) & DOE-RL (K.A. Klein)
- c) **The Removal Action Work Plan (RAWP) was initiated 1/19/04**
  - **A draft of the RAWP & supporting documents transmitted 4/28/04 for joint FH/DOE/Ecology/EPA review. Undergoing comment resolution.**
  - **DOE can not approve and transmit RAWP for Regulator approval until the Action Memorandum is approved.**

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**Item 4**

PFP PMM  
Jim Lilly  
Legacy Holdup

M-083-12-T01

Scope

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

Status of PFP Legacy Pu Holdup Removal Plan:

- Complete

M-083-14

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 have cleaned out according to the LHUR Plan the following gloveboxes/locations:
  - Glovebox HC-7C,
  - Glovebox MT-5,
  - Glovebox MT-6,
  - Glovebox HC-21A,
  - Glovebox HC-9B,
  - Glovebox HA-14,
  - Glovebox HA-10 and
  - Vacuum Line HC-9B to HC-1
- Legacy holdup removal is staffed with a total of seven field teams assigned to removal work scope.
- Legacy field crews (2 teams) continued in 236-Z building (PRF) on MT Glovebox holdup removal
  - Field teams are completing the final work week on MT-3 and MT-1.
  - The same field teams are mobilizing equipment for legacy work on 60 foot gallery glovebox PRF 1<sup>st</sup> floor West starting next week.
- Three Legacy field crews continued on 'in-active A-Line' in 234-5Z on removal work on the head end of A-Line, Glovebox HA-7A, HA-9A and HA-9C.
  - Gloveboxes HA-14 and HA-10 was considered legacy complete by Safeguards personnel this period.
  - Removal activities on HA-7A continued this month with the completion of glovebox service isolation and reduction of one of four larger glass tanks inside the glovebox. Progress is on track for a early August finish.
  - Fabrication and installation of HA-9A radiation shielding panels is complete. Re-gloving is nearing completion and initial removal activities will start next week on the bottom floor of this three floor glovebox. This complex glovebox is on track for a mid-fall completion.
- Final two removal field teams are with in a couple of weeks from completing 'active' gloveboxes HA-21I, HC-18BS, HC-18M and HA-20MB. Glovebox removals consist of floor sweeps, furnace parts

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and other apparatus. Planning is ongoing on HA-23S and its two story water walls as well as glovebox HC-230-C3 and '-C5.'

- One hundred and three, 55-gallon containers of debris and eight 3013 container removed to date, contributing to 34% removal/ 31% disposition complete.

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**Attachment 3: Attendee List**

J. Ayres, Ecology  
R. Bloom, FH  
R. Bond, Ecology  
J. Bond, FH  
R. Brunke, FH  
S. Charboneau, RL  
K. Hadley, FH

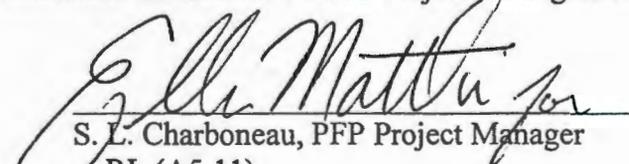
A. Hopkins, FH  
S. Killoy, POLES  
E. Mattlin, RL  
S. Norton, FH  
R. Piippo, FH  
D. Takasumi, FH  
W. Woolery, RL

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J. M. Ayres	Ecology	HO-57
D. Bartus	EPA	HO-57
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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	R5-50
A. M. Hopkins	FH	H5-24
D. E. Jackson	RL	A4-52
G. A. Johnson	FH	T5-30
S. J. Killoy	POLES	T3-10
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
C. J. Simiele	FH	T5-51
T.C Synoground	FH	T5-30
C. S. Sutter	FH	T5-50
D. S. Takasumi	FH	R3-56
M. Talbot	FH	T5-07
W. A. Woolery	RL	A6-63
<b>Administrative Record</b>	FH	<b>H6-08</b>

Comments/Changes on the Distribution List should be sent to  
Rob Piippo, A4-25, 373-3285

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  
RL (A5-11)

Date: 8/12/04

  
F. W. Bond, Project Manager,  
Washington State Department of Ecology  
(HO-57)

Date: 8/12/04