

PFP Project Managers Meeting
Federal Building/Room 248
Richland, Washington
June 14, 2005
3:30 p.m. - 4:30 p.m.
Meeting Minutes Transmittal

0066139

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

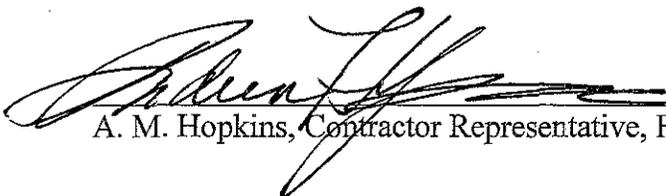

C.R. Richins, Acting PFP Project Manager, DOE-RL

Date: 7-28-05


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

Date: 7-28-05

PFP, FH Concurrence:


A. M. Hopkins, Contractor Representative, FH

Date: 07/28/05

Purpose: Project Managers Meeting

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

Attachment 2: Presentation Materials

Attachment 3: Attendee List

RECEIVED
AUG 19 2005

EDMC

PFP Project Managers Meeting
Federal Building/Room 248
Richland, Washington
June 14, 2005
3:30 p.m. – 4:30 p.m.
Meeting Minutes Transmittal

Distribution:

J. M. Ayres	Ecology	HO-57
D. Bartus	EPA	HO-57
F. W. Bond	Ecology	HO-57
S. L. Charboneau	RL	A5-11
D. A. Faulk	EPA	B5-01
R. E. Heineman	FH	T1-40
A. M. Hopkins	FH	H8-25
D. E. Jackson	RL	A4-52
G. A. Johnston	FH	T5-30
J. T. Lilly	FFS	T4-32
S. J. Killoy	POLES	T3-10
E. M. LaRock	FH	T4-33
E. M. Mattlin	RL	A5-15
R. E. Piippo	FH	A4-25
R. W. Oldham	FH	T3-10
C. J. Simiele	FH	T4-32
T. C. Synoground	FH	T4-33
P. K. Sato	FH	T4-33
C. S. Sutter	FH	T4-32
M. Talbot	FH	T5-47
W. A. Woolery	RL	A6-33

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).

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

1.0 Administrative Issues

- The meeting minutes from the May 10 2005 PMM were approved. The Action Tracking List was reviewed. The action to conduct a workshop on PFP facility based on the Design Basis Threat and long term storage strategy was discussed. A scoping document is in work and when complete will be discussed with the regulators if appropriate. It was agreed that this will occur on an as needed basis.

2.0 PFP Project Item Status

- Ellen Mattlin provided an update on PFP status. PFP provided the Secretary of Energy, Samuel Bondman a tour of the facility. Mr. Bodman is an engineer and it was very refreshing to talk to him about PFPs path forward. The 07 budget estimate is being developed. Headquarters is evaluating consolidation cost estimates. The secretary is very interested in the design basis threat cost estimates and technical capabilities.

3.0 Milestone Status

- **M83-40** Complete transition and dismantlement of the 232-Z Bldg incinerator to slab-on-grade (pending environmental determination) **DUE 9/30/06.**

Status: See Attachment 2 Item 1

- **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: See Attachment 2 Item 2

- **M83-32** Complete closure of the PFP 241-Z unit **DUE 9/30/11**

Status: See attachment 2 item 3

- **M83-22** 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**

Submit PFP above grade structures EE/CA to Ecology	8/31/04 - Complete
Issue Fact Sheet/perform 30 day public comment	10/11/04 - Complete
Respond to public comments	11/12/04 - Complete
Approve action memo	12/12/04 – Complete

PFP Project Managers Meeting
 Federal Building/Room 248
 Richland, Washington
 June 14, 2005
 3:30 p.m. – 4:30 p.m.
Meeting Minutes Transmittal

Approve two RAWPs and SAP 4/30/05 - Complete
 Submit sub-surface EE/CA to Ecology 9/30/07
 (The sub-surface scope is being determined thru negotiations with Ecology John Price)

4.0 New Topics

Special Topic, 232-Z Duct, M-83-40 July 26, 2005

The agencies met on July 27, 2005 to discuss the path forward for the completion of the M-83-40 milestone regarding the 232-Z duct removal. It was agreed that a portion of the 232-Z duct that extends in to the 291-Z building would be removed with the demolition of the 232-Z building and that the remaining 232-Z duct located in the 291-Z building would be removed with the demolition of the 291-Z building. Removal of the remaining 232-Z duct in 291-Z building could adversely effect operations in the 291-Z and 234-5Z buildings by potentially damaging the exhaust system. It was agreed that the end point criteria checklist required by the end point criteria document would fully document that a portion of the 232-Z duct would remain in the 291-Z building until the 291-Z building is demolished. It was further agreed that the path forward for the 232-Z duct would be documented as a new topic in the June 14, 2005 PMM meeting minutes. Attendees included Craig Richins, Rick Bond, Ellen Mattlin and Andrea Hopkins

5.0 Next Meeting

August 9, 2005, Fed Bldg, 3:30-4:30

2005 ACTION TRACKING LIST

Action	Assignee	Date Established/ Due Date	Status
Conduct a workshop on PFP facility based on the Design Basis Threat and long term storage strategy. A scoping document is in work and when complete will be discussed with the regulators.	Ron Brunke	5-10-2005/as required	
Agencies determine whether a subgrade EE/CA action memo is needed.	Andrea Hopkins	5-10-2005/7-12- 2005	

PFP Project Managers Meeting
Federal Building/Room 248
Richland, Washington
June 14, 2005
3:30 p.m. – 4:30 p.m.
Meeting Minutes Transmittal

Attachment 2: Presentation Materials
Item 1

PFP June 2005 PMM
Status of M83-40
Paul Sato

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. D&D Activity Status
 - Received Off Site Approval for TRU Waste from 232-Z CERCLA Removal Action from Ecology & EPA to support size reduction of the 232-Z glovebox at T Plant.
 - Preparing the 232-Z glovebox for shipment to T Plant.
 - Obtained final approvals on the 232-Z Demolition Plan and conducted initial kick-off meeting with PFP/D&D and DOE RL personnel.
 - Continued with planning to grout the underground portion of the 232-Z duct work.
 - Continued with the planning, mockup training and field work for characterization of the 291-Z duct work.
 - Continued with planning to prepare for the Scrubber Cell equipment removal and decontamination.
3. Upcoming Activities
 - a. Complete characterization of the 291-Z duct work.
 - b. Finalize/implement path forward for disposition of the 291-Z duct work.
 - c. Finalize the 232-Z end point criteria document and start approval process.

**Attachment 2: Presentation Materials
Item 2**

PFP June 14, 2005 PMM
Jim Lilly
Legacy Holdup

M83-14

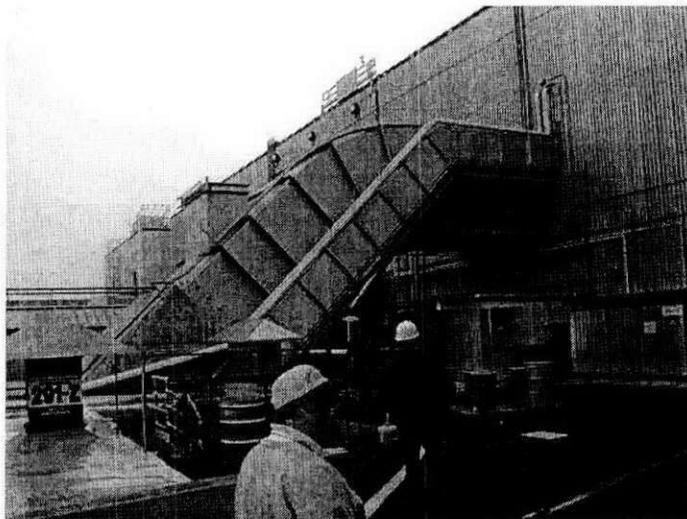
Scope

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

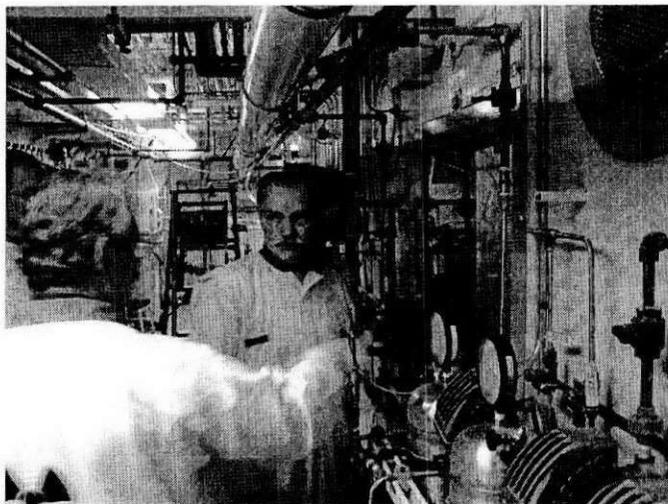
Status

- Legacy holdup removal field crews have cleaned out or determined legacy clean according to the LHUR Plan the following holdup locations:
 - Glovebox HC-7C, - HC-3 conveyor, - Glovebox MT-4,
 - Glovebox MT-5, - HC-5 conveyor, - HA-28 Conveyor,
 - Glovebox MT-6, - 188-1 prototype calciner, - Room 262, 263 and 264 26”
 - Glovebox HC-21A, - HC-18BS, Vacuum,
 - Glovebox HA-21I, - HC-17BSS, - Glovebox HA-23S
 - Glovebox HC-9B, - HC-1 VAC, - Glovebox HA-9E
 - Glovebox HA-14, - PRF Gallery 1st Floor West, - Glovebox HA-9D
 - Glovebox HA-10, - Demister #4, - Glovebox HA-9A
 - 7A to 7A Transfer Line, - HC-2 Conveyor, - Glovebox HC-11
 - Vacuum Line HC-9B to - HA-20MB, - Glovebox HA-9C
 - HC-1, - HC-230-C3, - Gallery Gloveboxes
 - MT- 1, - HC-230-C5, - Filterbox 23
 - MT-3 , - Demister #6,
 - HA-7A, - Demister #7,
- Four legacy ‘A’ and ‘C’ Line ‘inactive’ holdup removal teams finished removals from the gloveboxes HA-9E, HA-9D, high-dose HA-9A and HC-11 and transitioned to Equipment Removal sub-Project as work was completed.
- PRF legacy field crew (1 team) completed cleanout of scheduled 236-Z building (PRF) Canyon pans and is on a final, precautionary pan cleanout to complete the remaining PRF activities.
- ‘A- and C- Line active’ removal field teams completed removals on Filterbox 23 and one of these teams transitioned to Equipment Removal sub-Project work. The final ‘active’ team is working on non-legacy holdup plan location Room 308, 26 inch vacuum line until it is determined a location of minor safeguards and security interest.
- Three hundred, thirty -six, 55-gallon containers of debris and seven 3013 container have been removed to date, contributing to 99% removal and 85% disposition complete. Legacy Holdup Removal is currently tracking completion one year ahead of the M83-14 milestone date.

PFP Project Managers Meeting
Federal Building
Richland, Washington
June 14, 2005
3:30 p.m. – 4:30 p.m.
Meeting Minutes Transmittal

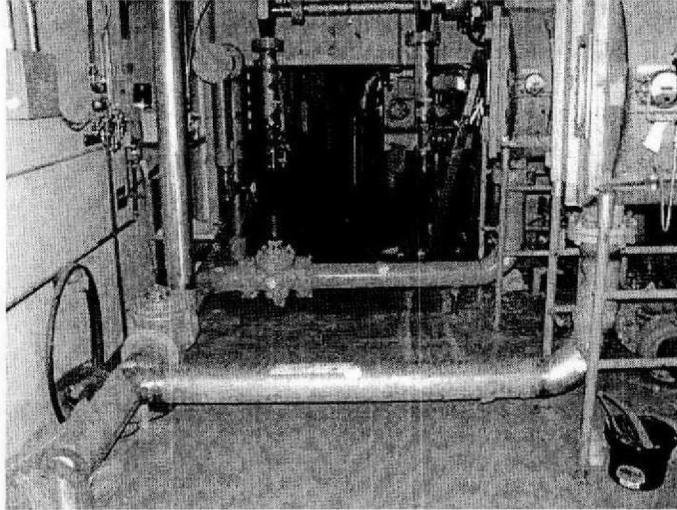


Investigating line to 291-Z for potential holdup

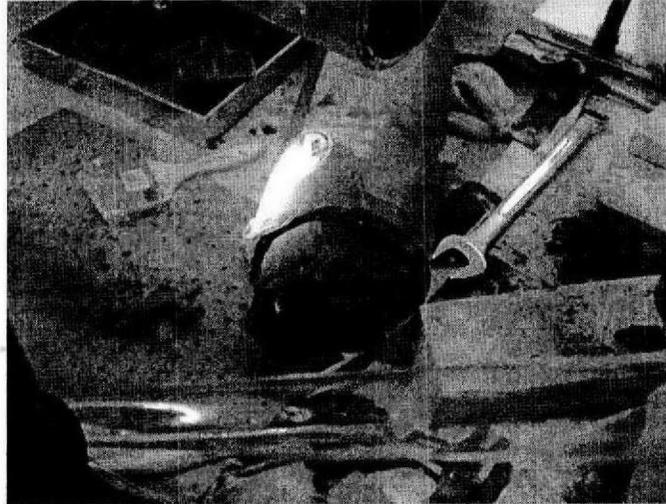


Bernie Lueck discussing some of the finer points on Canyon cleanout and pencil tank removal during EPA tour.

PFP Project Managers Meeting
Federal Building
Richland, Washington
June 14, 2005
3:30 p.m. – 4:30 p.m.
Meeting Minutes Transmittal



Room 308, 'old-abandoned' - 26 inch Vacuum Lines

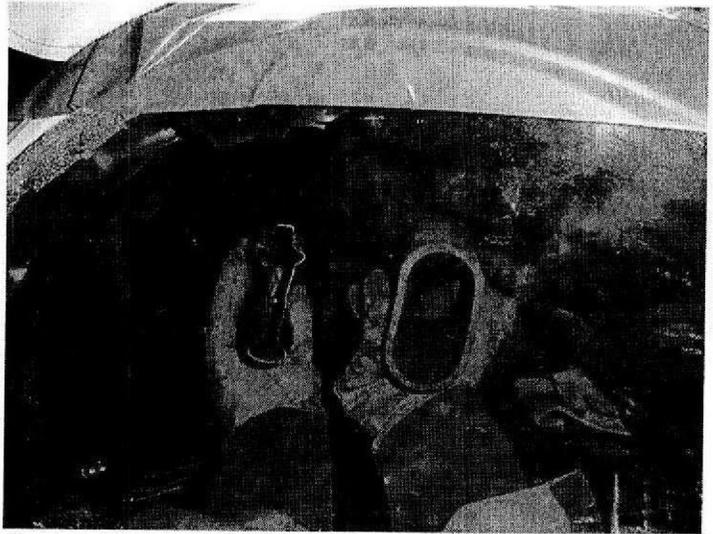


Room 308, 26 inch Vacuum Line

PFP Project Managers Meeting
Federal Building
Richland, Washington
June 14, 2005
3:30 p.m. – 4:30 p.m.
Meeting Minutes Transmittal



Operator completing the final sweeps from glovebox HA-9A

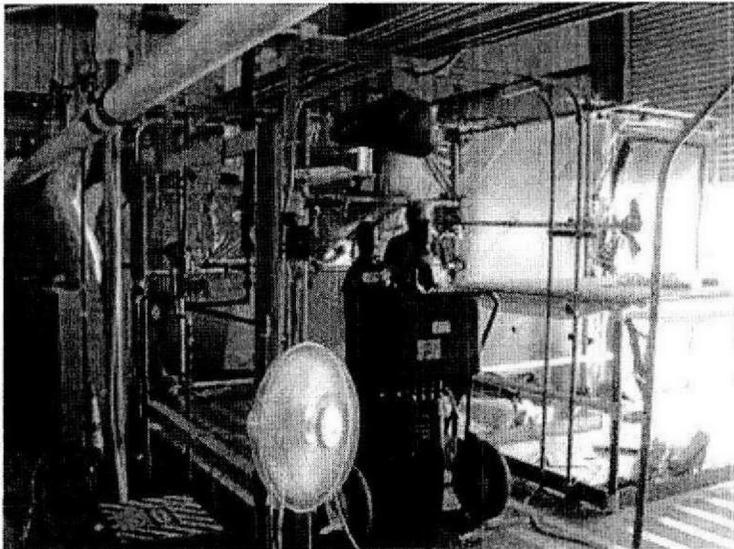


HA-9A, Removal of fluorinator tube and platinum insert (left).

PFP Project Managers Meeting
Federal Building
Richland, Washington
June 14, 2005
3:30 p.m. – 4:30 p.m.
Meeting Minutes Transmittal

Attachment 2: Presentation Materials

Item 3



PFP

241-Z Typical Debris in Cell D5

June
14,
2005
PMM
M83-32
Jerry Johnston
FH PM for 241-Z Transition

241-Z Containment Over D5

M83-32

Scope

Complete closure of the PFP 241-Z TSD Unit - Due 9/30/11

Status

- The SAP for selected sampling in D8 and Cell floor sampling is in the approval process.
- Initial characterization and decontamination activities were completed in Cell D5.
 - 27 fifty-five gallon drums of TRU waste were removed from Cell D5
 - Tank D5 was dry with minimal residual heel
 - Large amount of debris below work grating level
 - NDA of Cell D5 sump, floor, and process piping did not show any significant amounts of Pu
 - In addition to the normal characterization and debris removal activities performed in Cell D5, the isolation point between Tank D5 and Tank Farms was relocated from the transfer pumps to the exit pc in the South wall of the Cell. This places the two transfer lines in a configuration that complies with an Interface Control Document between FHI and CHG that required this to be done by April 1, 2006
- Mobilization for a large containment tent over Cells D6 and D7 are proceeding this week with a planned start of work in Cell D7 by June 20, 2005.
- The DOE Secretary of Energy toured the 241-Z Facility on June 2, 2005. He observed an ongoing entry into Cell D5 and looked through the transparent port covers of Cells D7 and D8.

241-Z

PFP Project Managers Meeting
Federal Building
Richland, Washington
June 14, 2005
3:30 p.m. – 4:30 p.m.
Meeting Minutes Transmittal

- The revised design for the installation of physical barriers in the three drain lines from 234-5Z to 241-Z proceeded in May with completion planned for June. Physical installation should be complete by the end of August. As noted last month, design changes were necessary to mitigate a potential industrial safety issues from the accumulation of decomposition gas in a closed pipe system.

PFP Project Managers Meeting
Federal Building
Richland, Washington
June 14, 2005
3:30 p.m. – 4:30 p.m.
Meeting Minutes Transmittal

Attachment 3: Attendee List

J. Ayres, Ecology
R. Bloom, FH
R. Bond, Ecology
A. Hopkins, FH
J. Johnston, FH
S. Killoy, POLES
J. Lilly, FGG
E. Lloyd, FGG
E. Mattlin, RL
M. Minette, FH
R. Oldham, FH
R. Piippo, FH
P. Sato, FH