

PFP Project Managers Meeting
Federal Building
Richland, Washington
March 16, 2006
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	B1-46
B. J. Gray	FH	T4-34
R. E. Heineman	FH	T1-40
A. M. Hopkins	FH	H8-25
J. E. Hyatt	FH	H8-40
D. E. Jackson	RL	A4-52
G. A. Johnston	FH	T5-30
D. B. Klos	FH	T4-35
E. M. LaRock	FH	T4-33
E. M. Mattlin	RL	A5-15
R. E. Piippo	FH	H8-12
R. W. Oldham	FH	T3-10
C. J. Simiele	FH	T4-32
C. S. Sutter	FH	T4-32

ADMINISTRATIVE RECORD - Debbi Isom (two copies): H6-08

Please send comments on distribution list to Rob Piippo, H8-12 (373-3285).

PFP Project Managers Meeting
Federal Building
Richland, Washington
March 16, 2006
3:30 p.m. – 4:30 p.m.
Meeting Minutes Transmittal

0070041

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

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

Date: 4/13/06

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

Date: 4/13/06

PFP, FH Concurrence:

A. M. Hopkins
A. M. Hopkins, Contractor Representative, FH

Date: 4/13/06

Purpose: Project Managers Meeting

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

Attachment 2: Presentation Materials

Attachment 3: Attendee List

RECEIVED
JUL 11 2006
EDMC

PFP Project Managers Meeting
Federal Building
Richland, Washington
March 16, 2006
3:30 p.m. – 4:30 p.m.
Meeting Minutes Transmittal

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

1.0 Administrative Issues

- The meeting minutes from the February 14, 2006 PMM were approved.
- A new action was established for Ecology to review and comment on the 232-Z post demo survey plan by the next PMM

2.0 PFP Project Item Status

Stacy Charboneau provided an update on PFP status. The regulators have been provided a brief on the FY 07 and FY 08 budget. The project is going into min safe mode, planning to ship SNM and is expecting to ramp up to meet the 2016 TPA milestone to complete transition and selected disposition activities. Currently looking at any D & D work scope that can be moved up and will do 241Z D & D in parallel with shipments. Received good news that the PFP project staff is being invited to attend the national consolidation committee meeting in June. The Savannah River draft Record of Decision (ROD) is being updated to include materials that will be shipped from PFP to Savannah River. The ROD is planned to be in place by December 2006 which is very good news. Rick Bond wanted to know how much funding was removed from PFP and transferred to the K Basins. Stacy said that \$55 million out of \$190 M was sent to K Basins leaving PFP \$135 M. Essentially most PFP D & D funding was sent to the K Basin due to its priority. Rick wanted to know is the project still doing security upgrades. Stacy said the project was going to D & D 5 of 63 buildings and that the D & D of the 5 buildings would enhance the Facilities security posture. Rick pointed out that budget was \$190 M and now the presidents request for 07 is \$81 M for a roughly \$100 M reduction. Stacy said the good news is that \$8 M is being put back in PFP due to only a 1% HQ tax being levied that could have been more. In 07 the \$81 M will fund min safe, initial shipping and 241-Z activities. The 08 budget of \$100 M will be for layup work, duct, vent lines and 242-Z combustibles removal. Continued min safe and material shipping with upgrades to PFP systems such as criticality and ventilation control.

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**. M. Minette

Status: See Attachment 2, Item 1: Mike Minette discussed a liquids issue that has occurred. Water was discovered in a drain line. Water in the drain line is near drinking water standards but is making work a high risk evolution with ALARA concerns for the crew. Expect to defer the work to the latter part of the project. Stacy Charboneau wanted to know exactly where the project can cut the line. Mike stated it was not a radiation issue, a Criticality Safety Evaluation Review will be performed and the project will see at the end of tomorrow on how to proceed. Ecology was notified that the 232-Z stack deactivation is likely to occur by the end of May under

PFP Project Managers Meeting
Federal Building
Richland, Washington
March 16, 2006
3:30 p.m. – 4:30 p.m.
Meeting Minutes Transmittal

CERCLA and the attachment documents that official notification. Rick Bond wanted clarification on the deactivation of the stack to determine any impact with the Site Wide permit. Stacy Charboneau directed project staff to make sure that Rick knows about any issues that would impact the 232-Z stack. Rick Bond wanted clarification on the deactivation of the stack to determine any impacts with the Site Wide permit.

- **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 sub-surface EE/CA to Ecology

9/30/06 A. Hopkins

Rick Oldham provided status. The project has met with other organizations to insure that no boundary issues exist. Work started eight days ago. Scope will be presented at a future PMM. Ellen Mattlin stated that a very good interface is needed with IS1, ground water remediation units scoping. Rick Bond stated that John Price is not the point of contact and that he is on the EE/CA.

M83-41 Complete transition and dismantlement of the 216-Z-9 crib **DUE 9/30/10** A. Hopkins

Status: Some preliminary characterization work is in process. Planning for the above grade action for 216-Z-9 is in progress.

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

Status: See Attachment 2, Item 2. A crack was discussed in the base foundation of Tank D8. The crack was analyzed and is thought have been created when the tank was installed. Leaky discharge from the Tank Farm pump was observed. The leak is new to the Sampling Plan. Rick Bond asked if 241-Z would be closed by September. Stacy responded that it will be torn down next year. Work on demolition will also proceed next year.

- **M83-42** Complete transition and dismantlement of the 241-Z waste treatment facility **DUE 9/30/11**

Status: At this time it is planned to be completed next year well ahead of the TPA milestone schedule date

4.0 New Topics

Mike Minette provided a 232-Z post demo survey plan was provided to Ecology with a request for feedback on the survey by the next PMM.

PFP Project Managers Meeting
Federal Building
Richland, Washington
March 16, 2006
3:30 p.m. – 4:30 p.m.
Meeting Minutes Transmittal

5.0 Next Meeting

April 13, 2006, Fed Bldg, 3:30-4:30

2005ACTION TRACKING LIST

Action	Assignee	Date Established/ Due Date	Status
1) Ecology review and comment on 232-Z post demo survey plan	Rick Bond	3-16-2006/4-13-2006	

PFP Project Managers Meeting
Federal Building
Richland, Washington
Meeting Minutes Transmittal

**Attachment 2: Presentation Materials
Item 1**

PFP March 16, 2006 PMM

M83-40

Michael Minette

FH PM Process Equipment Removal and 232-Z Project

**M83-40 Scope - Complete transition and dismantlement of the 232-Z Building Incinerator -
Due 9/30/2006**

Status

- The project team has removed all asbestos insulation, contaminated plaster, E4 HEPA filters and room heaters from the scrubber cell. The scrubber cell was identified as low level waste in the baseline SCO survey and by the results of the SAP sampling. Currently the team is completing the source reduction effort to meet the needs of open air demolition. The cell activities should be completed by month end.
- The next step is the removal of the ducting and the HEPA filter boxes in the process room Planned to start by the end of March.
- The step out of the safety equipment AC's identified in the DSA is likely to occur in April or early May.
- The deactivation of the 232-Z stack is likely to occur in the end of May. The project is proceeding with the deactivation of the stack under CERCLA, hence these minutes are the formal notification to the WDOE of the termination of stack activities.

Required Actions:

- 1) Submittal of the Post demolition survey plan for approval.
- 2) Notification of termination of stack operations under CERCLA

PFP Project Managers Meeting
Federal Building
Richland, Washington
Meeting Minutes Transmittal

**NOTES FOR MARCH PMM
POST DEMO SURVEY PLAN**

INTRODUCTION

The post survey plan will be used to verify the remaining radiological conditions at the conclusion of the removal action.

The post survey plan is required per the SAP and the RAWP

The RAWP states the area will be surveyed in accordance with the regulator-approved sampling plan.

This plan is patterned after the 233-S sampling plan.

REQUEST

It is requested that the sampling plan be reviewed and approved by the WDOE, if required, or be reviewed and accepted via the meeting minutes and implemented after demolition.

NOTES:

This plan will not provide a great level of detail on the actual levels left behind as some of the contamination will be covered with soil and fixatives. It will provide a guidance to what was fixed and covered after final clean up and before final fixing and turning the area into an underground contamination area.

PFP Project Managers Meeting
Federal Building
Richland, Washington
Meeting Minutes Transmittal

Attachment 2: Presentation Materials

Item 2

PFP March 16, 2006 PMM
M83-32
M83-42
Jerry Johnston
FH PM for 241-Z Transition

M83-32 Scope - Complete closure of the PFP 241-Z TSD Unit - Due 9/30/11
M83-42 Scope - Complete transition and dismantlement of the 241-Z Facility - Due 9/30/11

Status

- Cell D8 Status:
 - 64 cell entries into D8 made as of 3/9/06.
 - Process pipe removal is complete.
 - Cell floor and sump cleaning is complete.
 - RCRA samples for D8 floor were taken 3/7/06.
 - Removal of residual material on tank floor has not started.

- Cell D5 Status:
 - 43 cell entries into D5 made as of 3/9/06.
 - Process pipe removal is 80% complete. Only the "below grating" piping remains to be removed which includes the tank overflow piping and sump discharge piping.
 - Cell floor cleaning started 3/1/06. There is a lot of debris on the D5 floor and managing airborne contamination levels has proven to be a constant challenge.
 - Removal of residual material on tank floor has not started.

- Activities supporting 241-Z RCRA closure are on schedule for completion by September 30, 2006.

PFP Project Managers Meeting
Federal Building
Richland, Washington
Meeting Minutes Transmittal



Cleaning 241-Z Cell D8 Sump 2/16/06



Preparing to Take D8 Floor Sample 3/7/06



3/7/06
241-Z Cell D8
Taking RCRA Samples
from Tank Wall

Taking Swipe Sample on TK-D8 3/7/06



Crack in TK-D8 Base 3/7/06

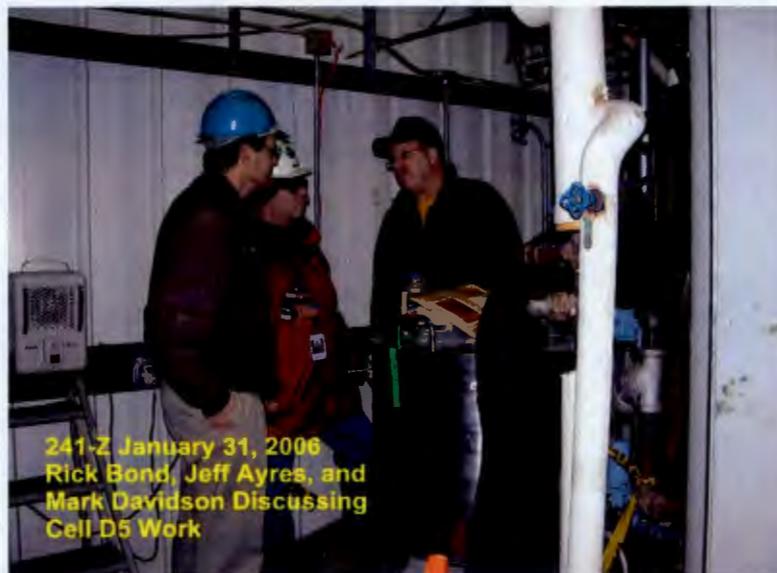
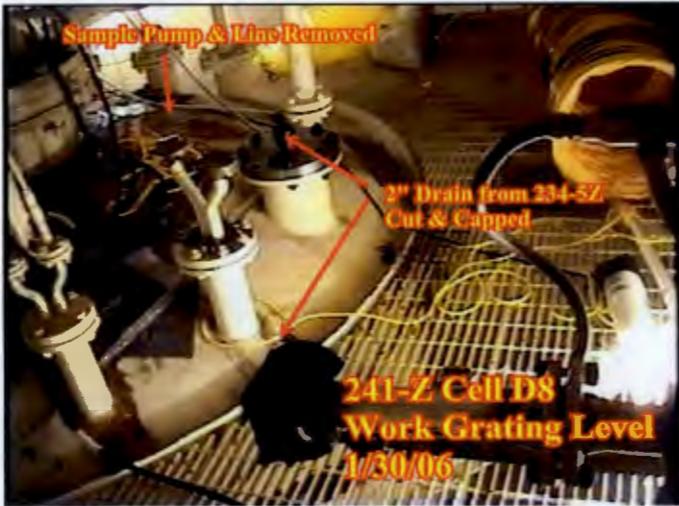


NDA Cell D8 Floor 3/9/06



NDA of Tank D8 3/9/06

PFP Project Managers Meeting
Federal Building
Richland, Washington
Meeting Minutes



PFP Project Managers Meeting
Federal Building
Richland, Washington
Meeting Minutes Transmittal

Attachment 3: Attendee List

R. Bond, Ecology
R. Bloom, FH
S. Charboneau, RL
B. Gray, FH
J. Johnston, FH
E. Mattlin, RL
M. Minette, FH
R. Oldham, FH
R. Piippo, FH