0047465

Meeting Minutes

B Plant Project Managers Meeting
MO 414, Room 1
Richland, Washington

April 11, 1997
8:00 a.m. - 10:00 a.m.

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

David A. Ware

Richard X. Gonzalez Date: 6/19/97
Richard X. Gonzalez, Project Manager, DOE-RL

Ted A Wooley Date: 6/19/97
Ted Wooley, Project Manager, Washington State Department of Ecology

Steve Godfrey Date: 6/19/97
Steve Godfrey, B Plant Contractor Representative, BWHC

George Reddick Date: 6/19/97
George Reddick, PHMC Representative, FDH

Purpose: Discuss B Plant Deactivation Process

B Plant Project Managers Meeting
MO 414, Room 1
Richland, Washington

April 11, 1997
8:00 a.m. - 10:00 a.m.

Summary of Discussion and Commitments/Agreements

INTRODUCTIONS

Mr. Wooley was introduced to numerous B plant project managers who were just completing a weekly project status meeting. Mr. Wooley was recently designated as the B plant project manager for the Washington State Department of Ecology (Ecology). Steve Killoy is the environmental compliance officer for the B plant project and will be the primary contractor contact for discussions with Ecology. Rick Gonzalez is the lead for TPA related activities for the Transition Projects Division (TPD) and David Evans is the programs manager for the B plant transition project. Dave and Rick will be the primary RL contacts for B plant related discussions with Ecology.

STATUS ITEMS

Steve Killoy and Steve Godfrey reviewed the overall status of the B plant transition project. Attachment 3 (B Plant Transition Project Manager Brief) was handed out and was utilized as an outline for discussion.

- **Decoupling**

The deionized water system has been decoupled from the Waste Encapsulation Storage Facility (WESF). The control systems for the WESF Low Level Liquid Waste (LLLW) are being switched from inside the B plant to inside WESF. The LLLW transfers to the tanks farms will eventually be done via a truck load out system and will no longer pass through B plant. All decoupling projects are on schedule.

- **W-059**

The W-059 project is on schedule. Site characterization has been completed and a report is being prepared. Ted Wooley asked for a copy of this report and RL agreed to supply this when it is ready.

- **Canyon Tanks**

The liquid level in all 86 canyon tanks have been verified. Of the 13 tanks containing liquids, 5 have been emptied. Seventy six of the 86 inactive canyon tanks have been isolated. Ted asked for an updated copy of the tank matrix, RL committed to supplying this matrix. The Sampling and Analysis Plan for the miscellaneous tanks utilized the Data Quality Objectives established for the double shell tank farms. Mr. Wooley asked for a copy of this SAP and RL agreed to supply same.

- **Organic Disposition**

Characterization sampling of the organic has been completed and the analysis is in progress. The W-059 project is on schedule. Site characterization has been completed and a report is being prepared. Ted Wooley asked for a copy of this report and RL agreed to supply this when it is ready. Upon receipt of the metals analysis for the organics it may be necessary to modify the waste codes concerning these organics as identified on the Part A permit application. Mr. Wooley asked to be involved with this process and BWHC/RL committed to including him in on any decisions with regard to modifying the waste codes on the organics presently in storage outside of B plant.

- **D filter characterization**

The Pacific Northwest National Laboratories has completed their report regarding the D filter and BWHC is reviewing same. The radiological inventory for the D filter will be revised upon finalization of this report.

- **B plant - Basis of Interim Operations**

The revised B plant BIO is complete. This reflects the present status of the plant. Mr. Wooley asked for a copy of the Interim Safety Basis which supports this BIO and RL agreed to supply same.

- **End Point Criteria**

Revision 1 of the B plant End Point Criteria (EPC) was supplied to Ecology in June 1996. This completed TPA milestone M-82-01, Submit End Point Criteria for Transition of B Plant. Mr. Wooley questioned if the milestone was actually complete since descriptive language following the milestone, as published in the TPA, refers to Ecology's "review and approval". BWHC and RL explained that the EPC was a living document which is subject to ongoing review and changes until the last days of the project. Ecology will be involved in the approval process. Mr. Wooley stated that he will have to consider further his position on whether or not he believes M-82-01 is complete.

- **Pre Closure Work Plan**

A draft Pre-Closure Work Plan will be submitted to Ecology in March 1998. Mr. Wooley indicated that he may like to see some indication of final disposition options for B plant tanks and equipment in this work plan. This topic will be discussed further at another time.

- **Surveillance and Maintenance Plan**

A draft S&M Plan will be submitted by BWHC to FDH and RL in May 1997. It will be submitted to Ecology in June 1997 as per TPA M-82-04.

GENERAL TOPICS

- **Additional Topics**

Mr. Wooley asked for copies of letters indicating completion of TPA milestones M-82-01 and M-82-02. RL committed to supply same. Mr. Wooley asked that we relook at his informal comments (cc mail) concerning the Project Management Plan. BWHC and RL committed to do so and to discuss same with him in the near future.

- **Action Items**

- 497-1: RL will supply a copy of the W-059 Site Characterization Report to Ecology.
- 497-2: RL will supply a copy of the Miscellaneous Tanks Sampling and Analysis Plan to Ecology.
- 497-3: RL will supply a copy of the B plant ISB to Ecology.
- 497-4: RL will supply copies of RL letters concerning completion of TPA milestones M-82-01 and M-82-02 to Ecology.

- **Scheduling of Next Meeting**

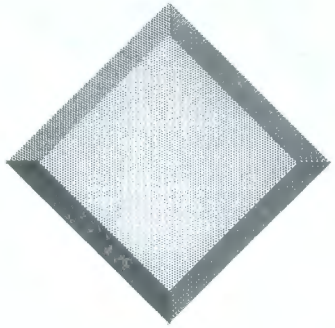
The next meeting was scheduled for 8AM on May 22,1997.

Attendance List

NAME	ORGANIZATION	PHONE #
David Evans	RL-TPD	372-0501
Ted Wooley	Ecology	736-3012
Rick Gonzalez	RL-TPD	373-9922
Steve Godfrey	BWHC	372-0501
Ellen Mattlin	RL-EAP	376-2385
Steve Killoy	BWHC	372-0183
George Reddick	FDH	376-2326

Attachment 1

B Plant Project Managers Brief
April 11, 1997



B PLANT TRANSITION

PROJECT MANAGER BRIEF

April 11, 1997

AGENDA

- Introduction and Meeting Kickoff
- Summary of Key Activities/Accomplishments
- TPA Milestones Status/Outlook
- Lessons Learned and Associated Successes
- Summary and Follow-up Discussion

Summary of Key Activities/Accomplishments

- Organic Disposition (on schedule)
  - Characterization sampling complete
  - Characterization sample analysis in progress
  - Organic removal from canyon completed 3/7/97
  - Disposal Evaluation Ongoing

Summary of Key Activities/Accomplishments (cont.)

- Decoupling (ahead of schedule)
  - Deionized water system complete
  - Solid waste handling system in progress
  - Liquid effluent controls system in progress
  - Low level liquid waste system in progress

Summary of Key Activities/Accomplishments (cont.)

- Project W-059 (on schedule)
  - Advanced conceptual design complete
  - Definitive design, 30% design review complete
  - Notice of Construction in preparation
  - NEPA documentation complete
  - Site characterization in complete
  - Pursuing opportunities for project acceleration

Summary of Key Activities/Accomplishments (cont.)

- Canyon Tanks
  - Verified liquid levels in all 86 inactive tanks
  - Emptied 5 of 13 tanks containing liquid
  - Isolated 78 of 86 inactive tanks

Summary of Key Activities/Accomplishments (cont.)

- D Filter Characterization
  - Dose rate measurements complete
  - Outstanding ALARA planning and work execution
  - Characterization model revisions complete
  - Data analysis and report preparation in progress

Summary of Key Activities/Accomplishments (cont.)

- BIO Implementation (complete)
  - BIO requirements fully implemented
  - Deletion of obsolete safety basis approved by RL
  - ECN prepared to cancel SAR, Old SEL, and 212-B SAR

Summary of Key Activities/Accomplishments (cont.)

- Deactivation Activities
  - 2904-EA deactivation complete
  - 276-B deactivation complete
  - 211-B Chemical Tank Farm deactivation complete
  - Deactivation of 212-B, 221-BB, and 221-BF in progress
  - Deactivation of 221-B Canyon in progress

Summary of Key Activities/Accomplishments (cont.)

- B Plant Surveillance and Maintenance Ongoing
  - Reduction of S&M activities/Costs on schedule

Summary of Key Activities/Accomplishments (cont.)

- Status of Transition Documents
  - Revision 1 of End Point Document issued
  - Revision 1 of Project Management Plan issued
  - Draft S&M Plan in preparation

TPA Milestones Status/Outlook

- M-82-00 - Submit End Point Criteria for Transition of B Plant - June 1996 (Completed)
- M-82-02 - Complete Deactivation of the B Plant 211-B Area - January 1997 (Completed December 1996)
- M-82-03 - Complete Removal of Organic Solvent Waste from the B Plant Canyon - June 1997 (Complete March 1997)
- M-82-04 - Submit B Plant Surveillance and Maintenance Plan - June 1997 (On Schedule)
- M-82-05 - Complete Deactivation of the B Plant Aqueous Makeup Area - May 1998 (On Schedule)
- M-82-06 - Complete Deactivation of the B Plant Liquid Effluents Area - May 1998 (On Schedule)
- M-82-07 - Document Hazardous Substances/Dangerous Wastes Remaining within B Plant - June 1998 (On Schedule)

TPA Milestones Status/Outlook (Cont.)

- M-82-08 - Complete Disposition of Organic Solvent Waste - September 1998 (On Schedule)
- M-82-09 - Complete Decoupling of WESF from B Plant - December 1998 (Ahead of Schedule)
- Submit a B Plant Preclosure Work Plan to Ecology - March 1999 (Ahead of Schedule)
- M-82-10 - Complete Deactivation of the B Plant Canyon - September 1999 (Ahead of Schedule)
- M-82-10-T01 - Complete Isolation/Stabilization of Retired Filters and Provide Operating Canyon Ventilation system for S&M Phase (Project W-059) - September 1999 (On Schedule)

Lessons Learned and Associated Successes

- Alternate uses of chemicals versus disposal
- TPA milestones and negotiations
- Timely deactivation of large facilities (cost savings from accelerated hazards reduction)
- Key transition documents (PMP, End Point, S&M Plan)
- Development of end points
- Closure of end points as work is completed

Distribution:

T. G. Beam	BWHC	S4-66*
R. M. Carosino	RL	A4-52*
C. E. Clark	RL	A5-15*
D. T. Evans	RL	R3-79
S. D. Godfrey	BWHC	S4-49
R. X. Gonzalez	RL	R3-79*
R. E. Heineman	BWHC	S4-49*
A. M. Hopkins	FDH	N1-26*
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E. M. Mattlin	RL	A5-15*
J. E. Mecca	RL	R3-79*
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C. D. Sorensen	BWHC	R3-56*
M. J. Stephenson	FDH	H6-22*
T. A. Wooley	Ecology	B5-18

Distribution via cc:mail w/o Attachment

ADMINISTRATIVE RECORD [B Plant TS-2-3]: EDMC H6-08

Washington State Department of Ecology Nuclear and Mixed Waste Hanford Files, P.O. Box 47600, Olympia, Washington 98504-7600

Environmental Protection Agency Region 10, Seattle, Washington 98101, Mail Stop HW-070 (Records Center)

Please send comments on distribution list to Steve Godfrey, BWHC (S4-49), (509) 372-0501, or Tom Beam, BWHC (S4-66), (509) 372-0019.