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Final

Meeting Minutes Transmittal/Approval
Unit Manager's Meeting: 200-BP-1 Operable Unit
450 Hills Street, Richland, WA
September 24, 1992

FROM/APPROVAL: Allan C. Harris Date 10/22/92
Allan C. Harris, 200-BP-1 Unit Manager, RL (A5-19)

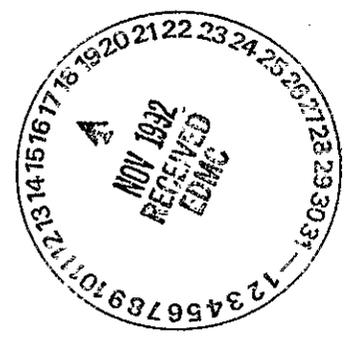
APPROVAL: Paul R. Beaver Date 10/22/92
Paul R. Beaver, 200-BP-1 Unit Manager, EPA (B5-01)

APPROVAL: Dib Goswami Date 10/22/92
Dib Goswami, 200-BP-1 Unit Manager, WA Department of Ecology

Meeting Minutes are attached. Minutes are comprised of the following:

- Attachment #1 - Meeting Summary/Summary of Commitments and Agreements
- Attachment #2 - Agenda for the Meeting
- Attachment #3 - Attendance List
- Attachment #4 - Status of Action Items
- Attachment #5 - 200-BP-1 RI Activities
- Attachment #6 - Preliminary 200-BP-1 Phase II RI/Treatability Activities

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Prepared by: Suzanne Clarke Date: 10/22/92
Suzanne Clarke, Kay Kimmel, GSSC (A4-35)

Concurrence by: Mark Buckmaster for MAB Date: 10/22/92
Mark Buckmaster, WHC RI Coordinator (H4-55)

Attachment #1

Meeting Summary and Summary of Commitments and Agreements
Unit Manager's Meeting: 200-BP-1 Operable Unit
September 24, 1992

1. SIGNING OF THE AUGUST 200-BP-1 MEETING MINUTES:

Minutes from the August meeting were reviewed and approved with no changes.

2. ACTION ITEM UPDATE: (See Attachment 4 for status)

All Action Items were closed at the July meeting.

3. NEW ACTION ITEMS (INITIATED September 24, 1992):

2BP.54 Provide regulators with a writeup of the groundwater modeling application by
M. Buckmaster October 7, 1992 to be followed by a conference call if necessary.

4. STATUS OF REMEDIAL INVESTIGATION TASKS:

- 200-BP-1 Well Remediation Activities: Well remediation activities were presented by M. Buckmaster and are outlined in attachment #5.
- 200-BP-1 Sorption/Column Leach Testing: The update of these activities was presented by M. Buckmaster and is outlined in attachment #5.
- Risk Assessment Modeling: The program to be utilized to model the groundwater for use in the residential and agricultural scenario for the 200-BP-1 RI/FS Report was discussed. Because of the limited time-frame before the Milestone date, it was felt that the accepted modeling program, POREFLOW, could not be utilized. EPA requested that RL provide a written project description and schematic of the area before a decision could be made concerning this strategy. It was agreed that a written project description would be provided to the regulators by October 7. A conference call to discuss this issue is planned for Oct. 8 (see action item).

5. INFORMATION ITEMS

- A meeting is scheduled on October 1, 1992 at the EPA Conference Room on the Hanford Barrier at 9:00 am.

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200-BP-1 UNIT MANAGERS MEETING AGENDA
SEPTEMBER 24, 1992
12:30-1:00 PM
450 HILLS ST., ROOM 47

Introduction:

Status:

Action Items:

Work Plan Changes:

Remedial Investigation:

- o Well Remediation
- o Sorption Testing
- o Risk Assessment Modelling

Issues:

- o Preliminary Phase II RI/Treatability Activities
- o In Situ Characterization Probe

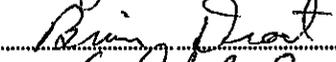
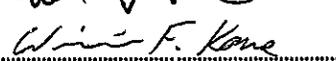
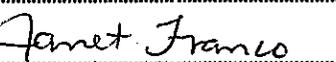
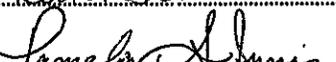
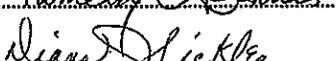
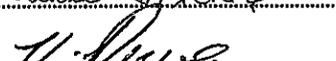
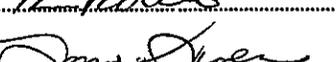
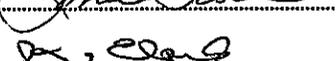
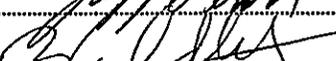
Agreements and Commitments:

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Attachment #3

200-BP-1 Operable Unit Manager's Meeting
Official Attendance Record
September 24, 1992

Please print clearly and use black ink

PRINTED NAME	SIGNATURE	ORGANIZATION	O.U. ROLE	TELEPHONE
KAY KIMMEL		SWEC	GSSC	509-372-0610
Suzanne E. Clarke		SWEC	GSSC to Rb	509-372-0630
Brian Drost		USGS	EPA Support	206-593-6510
Ward Staubitz		USGS	EPA Support	206-593-6510
Allan C. Harris		DoI	O.U. Manager	376-4339
Richard A. Carlson		WHC	200/300 Area RF mgr.	(509) 376-9027
Hal Downey		WHC	ER-Program	509-376-5828
Doug Sherwood		EPA	Unit Manager	509-376-9529
CHUCK CLINE		Ecology	Hydrogen support	206 438-7556
Bill Kane		Parametrix	Ecology support	206-822-8880
Neil Morton		PRC	EPA Support	206-624-2692
Janet Franco		Oregon Dept. of Energy	Observer	(503) 378-3187
Ken Hoffmann		WHC	Pos. Geologist	(506) 376-3725
Darci Teel		Ecology	OU Support	509 545 2312
PAMELA INNIS		EPA	UNIT MANAGER	509/376-4919
Diana Sickle		WHC	ER-Program	(509)-372-3141
Kevin Rowe		WHC	ER-Program	(509) 376-2318
Lonic Swenson		Cooler Assoc.	WHA Support	206 883-0777
Steven Clark		WHL	Risk Assessment	509 376 1513
Jeff Lerch		WHL	OSM	(509) 373-3419
Ward Staubitz		USGS	EPA Support	(206) 593-6510

Attachment #4

Action Item Status List
Unit Manager's Meeting: 200-BP-1 Operable Unit
September 24, 1992

ITEM NO.	ACTION/SOURCE OF ACTION	STATUS
2BP.54	Provide regulators with a writeup of the groundwater modeling application by October 7, 1992 to be followed by a conference call if necessary. Action: Mark Buckmaster (WHC).	Open (9/24/92).

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200-BP-1 RI ACTIVITIES

Well Remediation:

- o Remediation activities have been completed on 299-E33-13 and 299-E33-24 (Webster Completion).
- o Remaining wells: 299-E33-12, 299-E33-15, 299-E33-18 (Over drill).
- o Tentative scheduled to complete all remediation activities is the end of October.

Sorpton Testing:

- o Currently, procuring materials.
- o Samples have been transmitted to PNL. Testing will begin in October. Tentatively scheduled to be completed in November.

In Situ Characterization Probe:

- o Work began this week
- o One probe has been installed.

Risk Assessment:

- o Residential, Recreational, and Agricultural scenarios will be incorporated into the baseline risk assessment evaluation for the 2018 time frame.
- o Exposure point will be near the 699-50-53A well.
- o Golder Groundwater Model may be used for risk analysis scenarios.

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PRELIMINARY 200-BP-1 PHASE II RI/TREATABILITY ACTIVITIES

Erosional Window Investigation:

- o Well clusters
- o Pump tests
- o Surface geophysics

Plume Delineation:

- o Additional groundwater wells

Groundwater Sampling:

- o Continue semiannual sampling

Groundwater Treatability:

- o Testing near the 699-50-53A well
- o Lab scale treatability testing
- o Additional groundwater well to further define high contamination plume
- o Small scale pump test to define aquifer characteristics.

Barrier design/Construction:

- o Prototype Hanford Barrier

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Distribution

Unit Manager's Meeting: 200-BP-1 Operable Unit
September 24, 1992

- Julie K. Erickson Chief, DOE-RL, ERD/EPB (A5-19)
- Roger D. Freeberg Chief, Rstr. Br., DOE-RL/ERD (A5-19)
- Mike Thompson DOE-RL, EAP/RPB (A5-19)
- Diane Clark DOE-RL, TSD/SSB (A5-55)
- Mary Harmon DOE-HQ (EM-442)
- Suzanne Clarke, SWEC GSSC to DOE-RL (A4-35)
- PAUL BEAVER EPA (B5-01)*
- ~~Dennis Faulk 100 Aggregate Area Manager, EPA (B5-01)~~
- ~~Pamela Innis EPA (B5-01)~~
- Ward Staubitz, USGS Support to EPA
- Audree DeAngeles, PRC Support to EPA

- Darci Teel 100 Aggregate Area Manager, WDOE (Kennewick)
- Larry Goldstein WDOE (Lacey)

- Lynn Albin Washington Dept. of Health

- Richard D. Wojtasek Prgm. Mgr. WHC (L4-92)
- Tom Wintczak WHC (L4-92)
- Mel Adams WHC (H4-55)
- L.D. Arnold WHC (B2-35)
- Rich Carlson WHC (H4-55)
- Mark Buckmaster WHC (H4-55)
- Doug Dunster Golder Associates, Support to WHC
- DIANA SICKLE (L4-92) WHC*
- Chris Abraham GAO (A1-80)
- Ralph O. Patt Oregon Water Resources Department

ADMINISTRATIVE RECORD: 200-BP-1; Care of EDMC, WHC (H4-22)

This list has been updated. Please inform Suzanne Clarke (SWEC) of deletions
or additions to the distribution list.

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