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Meeting Minutes Transmittal - Approved

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Unit Managers' Meeting
183-H Solar Evaporation Basins
Federal Building, Room 784-B
Richland, Washington

Meeting Held November 1, 1994
From 3:00 to 4:00 p.m.

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

Nancy A. Werdel Date: 12/15/94
Nancy A. Werdel, Unit Manager, RL

NOT PRESENT

Daniel L. Duncan, RCRA Program Manager, EPA Region 10

Robert E. Cordts Date: 15 Dec 94
Robert E. Cordts, Unit Manager, Washington State Department of Ecology

183-H Solar Evaporation Basins Closure, Contractor Concurrence:

P.W. Griffin Date: 12-15-94
Contractor Representative, ERC

Purpose: Discuss Permitting Process

- Meeting Minutes are attached. The minutes are comprised of the following:
- Attachment 1 - Agenda
- Attachment 2 - Summary of Discussion and Commitments/Agreements
- Attachment 3 - Attendance List
- Attachment 4 - Action Items



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Agenda

1. Approval of Past UMM Minutes
 - The August and September minutes are currently in internal review.
2. Status Action Items
 - 03-02-93:1 Closure Proposal
 - 08-18-94:1 Listed Waste Letter
 - 09-20-94:1 Debris Rule Standard: 6 mm removal, resistant aggregate
 - 09-20-94:2 Nitrate Cleanup Level
 - 09-20-94:3 Hanford RCRA Permit Compliance Letter(s); conditions V.1.B.g, V.1.B.j and V.1.B.k.
 - 09-20-94:4 Review of Data Evaluation Report
3. Status Closure Activities/Planning
 - Technology Demonstration
 - Debris Rule Background Information
 - Vadose zone data validation
 - RCRA-CERCLA coordination
 - Soil Cleanup levels
 - Status of modeling
 - Summary of open and resolved issues
 - Attached
4. New Business
5. Set Next Meeting Date

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Summary of Discussion and Commitments/Agreements

1. Approval of Past UMM Minutes

-The August and September minutes are currently in internal review.

2. Status Action Items

- 03-02-93:1 Closure Proposal

[Linda Mihalik (ERC) explained that this item has been on hold until questions concerning closure goals were resolved. However, a draft closure strategy will be prepared as a framework for addressing these questions, and issued to Ecology for review, possibly before the December Unit Managers meeting. R. E. Cordts (Ecology) said that this was acceptable.]

- 08-18-94:1 Listed Waste Letter

[This letter regarding listed waste constituents at 183-H, addressed from DOE-RL/ERC to Ecology; is still in preparation.]

- 09-20-94:1 Debris Rule Standard: 6 mm removal, resistant aggregate

[R. E. Cordts said that he has been making inquiries regarding the debris rule performance standard, and he states that where there is no aggregate to impede, removal of 6 mm of material is required. Where there is aggregate, removal of all possible material covering the aggregate will be required. This will qualify the remaining concrete to be managed as debris, assuming the visual standard is met as well.]

- 09-20-94:2 Nitrate Cleanup Level

[Ecology is nearing a resolution of a nitrate cleanup level for direct soil exposure. R. E. Cordts thought that this might be available next week.]

- 09-20-94:3 Hanford RCRA Permit Compliance Letter(s); conditions V.1.B.g, V.1.B.j and V.1.B.k.

[Hanford Facility RCRA Permit Condition V.1.B.g.: R. E. Cordts stated that Ecology has received a letter of notification that closure has commenced, in accordance with this permit condition. He also said that he would look into the appropriateness of the current specification of required recipients of such notifications; he had received it indirectly. L. A. Mihalik said that in the future she would make sure that he receives a courtesy copy of permit requirement letters.]

[L. A. Mihalik addressed permit items V.1.B.j. and V.1.B.k., saying that a letter confirming the issuance of data packages described in these conditions was being prepared. The current

time frame is still well in advance of the 180 day deadline posed by these conditions.]

- 09-20-94:4 Review of Data Evaluation Report
[R. E. Cordts is planning to send a letter commenting on this report.]

3. Status Closure Activities/Planning

- Technology Demonstration
[R. E. Cordts was apprised that this report has been sent to him.]
- Debris Rule Background Information
[R. E. Cordts said that he had received the Debris Rule EPA background information that was sent to him by ERC]
- Vadose zone data validation
[D. P. Butcher (ERC) and J. K. Bartz (GSSC) summarized the status of the validation re-evaluation. Relatively few qualifiers would be changed. The final revision is currently being prepared and will undergo DOE-RL review prior to its issuance.]
- RCRA-CERCLA coordination
[In the closure proposal a strategy is being prepared that is consistent with the RCRA regulations and the CERCLA actions that are proposed in the 100 Area focused feasibility studies.]
- Soil Cleanup levels
 - Status of modeling
[Potential groundwater models, including the Summers model, are currently being evaluated.]
- Summary of open and resolved issues
 - Attached

4. New Business

[No new business was discussed.]

5. Set Next Meeting Date

[The next meeting is planned for December 15, 1:30 to 5:00, in Richland, Washington.]

Attachment 4

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Action Items

<u>Action Item #</u>	<u>Description</u>
03-02-93:1	F. A. Ruck (WHC) will make a proposal for closure of the 183-H Basins that will include a new closure date. This action item remains open. As a result of contractor change, this action is conferred to Brian Mathis (CHI).
08-18-94:1	L. A. Mihalik (CHI) will issue a letter requesting that the concrete be released from consideration as listed waste. Due September 1, 1994.
09-20-94:1	R. E. Cordts (Ecology) will evaluate debris rule compliance of 6 mm basin concrete removal with a fractional area of resistant aggregate protruding above the 6 mm level. This Action Item is CLOSED (Nov. 1, 1994)
09-20-94:2	R. E. Cordts (Ecology) will provide means to produce a direct soil exposure nitrate cleanup level, assuming that the value calculated from WAC 173-340-740 (3)(a)(iii) is unacceptable.
09-20-94:3	L. A. Mihalik will provide letter(s) addressing compliance with the Hanford Facility RCRA Permit conditions V.1.B.g, V.1.B.j and V.1.B.k. Status: The letter addressing condition V.1.B.g. was received by Ecology.
09-20-94:4	R. E. Cordts will review the 183-H Data Evaluation Report.

Distribution

J. K. Bartz	GSSC	R3-82
D. P. Butcher	CHI	H6-23
R. E. Cordts	Ecology-Lacey	
L. D. Dillon	BHI	H6-29
D. L. Duncan	EPA-Seattle	HW-106
P. W. Griffin	CHI	X5-55
C. W. Hedel	BHI	H4-79
R. G. Hollenbeck	KEH	G3-17
P. K. Jackson	BHI	H4-79
M. Jaraysi	Ecology-Kennewick	
E. M. Mattlin	RL	A5-15
B. W. Mathis	BHI	H4-79
M. A. Mihalic	BHI	X5-53
L. A. Mihalik	CHI	H4-79
N. A. Werdel	RL	A5-19
L. R. Miller	CHI	X5-53
J. M. Nickels	BHI	H4-86

ADMINISTRATIVE RECORD: 183-H Solar Evaporation Basins Closure, T-1-4 [Care of EPIC, WHC (H6-08)]

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Please send comments on distribution list to Joe Nickels (H4-86), 372-9208.