

START

0037105

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Meeting Minutes Transmittal

CENTRAL WASTE COMPLEX
Unit Managers Meeting
Federal Building, Room 784B
Richland, Washington

April 7, 1994
10:00 a.m. to 11:00 a.m.

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

Not Present _____ Date: _____
Clifford E. Clark, Unit Manager, RL

[Signature] _____ Date: 5/31/94
Daniel L. Duncan, RCRA Program Manager, EPA Region 10

[Signature] _____ Date: 5/31/94
Moses N. Jaraysi, Unit Manager, Washington State Department of Ecology

Central Waste Complex, WHC Concurrence

[Signature] _____ Date: 6/29/94
Richard D. Plence, Contractor Representative, WHC
(Represented by Barbara J. Broomfield, WHC)

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
 - Attachment 5 - 183-H Basin Mixed Waste Analysis and Testing Program



AGENDA
UNIT MANAGERS MEETING
THURSDAY, APRIL 7, 1994
FEDERAL BUILDING
825 JADWIN AVENUE
ROOM 784B
RICHLAND, WASHINGTON
10:00 a.m. - 11:00 a.m.

CENTRAL WASTE COMPLEX

1. Approval of past UMM minutes (Ecology/RL/WHC)
2. Status of CWC Phase V schedule/design/construction (RL/WHC)
3. Status of CWC Dangerous Waste Permit Application (Ecology/RL/WHC)
4. Unit specific topics (Ecology/RL/WHC)
 - 183-H Basin Mixed Waste Analysis and Testing Program - Update
 - Status of Miscellaneous Backlog Waste
 - Ecology status on NOI letter requesting exemption from WAC 173-303-281 requirements for CWC
 - Ecology to discuss the compliance letter resulting from the December 1993 inspection of the CWC
5. General discussion (Ecology/RL/WHC)
 - Sprung structure
6. Action items (Ecology/RL/WHC)
 - Previous action items
 - Update Ecology on the Miscellaneous Backlog Waste, specifically, characterizing TRU waste
 - Update Ecology on shipments of waste to the 377 Building
 - New action items
7. Set next meeting date (Ecology/RL/WHC)
 - Tentative dates
 - Proposed topics

Attachment 2

**CENTRAL WASTE COMPLEX
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Richland, Washington**

**April 7, 1994
10:00 a.m. to 11:00 a.m.**

Summary of Discussion and Commitments/Agreements

1. Approval of Past Unit Manager Meeting Minutes

The December 1993 and January 1994 Unit Managers Meeting minutes were signed by Ms. J. J. Wallace (Ecology) for Mr. C. O. Ruud (Ecology). Ms. Wallace stated that Mr. Ruud is no longer the Ecology Unit Manager for the CWC. Ms. Wallace stated that Mr. M. N. Jaraysi (Ecology) has assumed the responsibility of acting CWC Unit Manager.

2. Status of CWC Phase V Schedule/Design/Construction

Mr. B. M. Barnes (WHC) reported that there was no change in the status of the Phase V design and construction schedule since last month.

3. Status of CWC Dangerous Waste Permit Application

Ms. Wallace stated that Ecology has concurred with WHC's request to extend the submittal of the CWC and WRAP Part B permit applications until December 31, 1994. Ms. Wallace indicated that a concurrence letter from Ecology should be finalized today (4-7-94) and then transmitted to RL/WHC. The letter includes a proposed schedule for reviewing each chapter of the permit application.

4. Unit Specific Topics

• 183-H Basin Mixed Waste Analysis and Testing Program - Update

Mr. J. L. Westcott (WHC) provided an update regarding the 183-H Basin Mixed Waste Analysis and Testing Program (Attachment 5). Referring to the first bullet under program status, Mr. Westcott stated that 50 drums of waste have been tested. In reference to the third bullet under program status, Mr. Westcott stated that the first set of analytical results have been received, but the data have not been validated. Mr. Westcott estimated that the first set of validated analytical results should be received in a month.

Mr. Westcott reported that WHC and EPA met May 17, 1994, to discuss WHC submitting a petition for a variance request to perform formic acid treatment. The treatment involves handling

the incineration of 183-H Basin waste. At the conclusion of the meeting, the parties agreed that WHC would submit a petition for an equivalent treatment method instead of formic acid treatment.

- **Status of Miscellaneous Backlog Waste**

Ms. B. J. Broomfield (WHC) provided an update regarding the status of the miscellaneous backlog waste. The real-time radiography (RTR) and sampling activities for the debris, including the miscellaneous and transuranic (TRU) waste in the debris category, have been completed at T Plant Complex. WHC is in the process of compiling this information into storage/disposal approval records (SDARs). As soon as the SDARs are recorded in the SWITS data base, the miscellaneous debris will officially be out of the backlog waste program.

Approximately 70 percent of the soil has been through the RTR system, and beginning April 11, 1994, the first shipments of soil will go to T Plant Complex for sampling.

Ms. Broomfield stated that weekly presentations are provided to Ecology regarding the miscellaneous backlog waste, and she would arrange for Mr. D. L. Duncan (EPA) to be included.

- **Ecology Status on NOI Letter Requesting Exemption from WAC 173-303-281 Requirements for CWC**

Mr. Barnes referred to the letter from WHC to Ecology which requested exemption from doing a notice of intent (NOI) to revise the CWC Part A permit application. The revision to the CWC Part A required that the Process Code T04 be added to dangerous waste codes D013 through D043. Mr. Barnes requested a status regarding the letter, noting that DOE-RL sent the letter several months ago. Ms. Wallace agreed to obtain a status from Mr. Jaraysi.

- **Ecology to Discuss the Compliance Letter Resulting from the December 1993 Inspection of the CWC**

Mr. Barnes stated that discussion regarding the compliance letter resulting from Ecology's December 1993 inspection of CWC would be deferred to the next Unit Managers Meeting, when Mr. Jaraysi would be available to comment.

5. General Discussion

- **Sprung Structure**

Mr. Duncan acknowledged that he had received a copy of the presentation on the sprung structure, and that he didn't have any questions. It was agreed to defer discussion on the sprung structure to the next Unit Managers Meeting.

6. Action Items

- **Previous Action Items**

Action item 12-8-93:1, Mr. C. Ruud (Ecology) will discuss the proposed NOD review cycle with Mr. M. Jaraysi (Ecology) and provide a status to RL/WHC. This action item was closed.

Action item 1-18-94:1, WHC will notify Ecology regarding start-up of the 377 Building and before each shipment is made. This is an ongoing action item.

Action item 1-18-94:2, Ecology and RL/WHC to discuss the issues associated with the TRU waste. This action item was left open.

- **New Action Items**

There no new action items generated during the meeting.

7. Set Next Meeting Date

- **Tentative Dates**

The next Unit Managers Meeting was scheduled for videoconference on May 31, 1994.

- **Proposed Topics**

Proposed topics for the next Unit Managers Meeting include a status of the waste analysis and testing program, a status regarding the NOI, a status on Ecology's compliance letter resulting from the December 1993 inspection, and a discussion on the sprung structure.

Attachment 3

CENTRAL WASTE COMPLEX
Unit Managers Meeting
Federal Building, Room 784B
Richland, Washington

April 7, 1994
10:00 a.m. to 11:00 a.m.

Attendance List

<u>Name</u>	<u>Organization</u>	<u>Phone</u>
Brett M. Barnes	WHC	(509) 376-3640
Barbara J. Broomfield	WHC	(509) 372-0733
Dan L. Duncan	EPA	(206) 553-6693
Roger M. Gordon	RL	(509) 372-2139
Mark R. Ibatuan	WHC	(509) 376-4344
Mark R. Kerns	WHC	(509) 376-4852
Kathy E. Knox	WHC	(509) 372-3596
Dee W. Lloyd	GSSC	(509) 946-3685
Paul J. Macbeth	GSSC	(509) 372-2289
E. M. Megahed	WHC	(509) 373-9206
Ron D. Morrison	WHC	(509) 376-6574
David T. Ruff	WHC	(509) 372-0238
Henry Spanheimer	WHC	(509) 376-2700
Jeanne J. Wallace	Ecology	(509) 736-3019
Jeff L. Westcott	WHC	(509) 376-1664

9437196
172116

Attachment 4

CENTRAL WASTE COMPLEX
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April 7, 1994
10:00 a.m. to 11:00 a.m.

Action Items

913274-198
2061-428-16

<u>Action Item #</u>	<u>Description</u>
12-08-93:1	Mr. C. Ruud (Ecology) will discuss the proposed NOD review cycle with Mr. M. Jaraysi (Ecology) and provide a status to RL/WHC. ACTION: C. Ruud (Ecology) CLOSED
01-18-94:1	WHC will notify Ecology regarding start-up of the 377 Building and before each shipment is made. ACTION: J. Westcott (WHC) OPEN
01-18-94:2	Ecology and RL/WHC will set up a meeting to discuss the issues associated with the TRU waste. ACTION: S. Moore (Ecology) OPEN

Attachment 5

**CENTRAL WASTE COMPLEX
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**April 7, 1994
10:00 a.m. to 11:00 a.m.**

183H BASIN MIXED WASTE ANALYSIS AND TESTING PROGRAM

9403274-1963

JWC
4-7-94

STATUS REPORT: APRIL UNIT MANAGERS MEETING

183-H Basin Mixed Waste Analysis and Testing Program

Program Goal:

Analyze and test 183h basin mixed waste to support treatment and permitting of WRAP Module 2A.

Program Status:

- o Since start of 377 operations on 2/4, 41 drums of waste have been tested and subsampled of the 130 programmed.
- o On schedule for completion of 377 testing on drums and boxes by 8/1/94
- o The first analytic results package is estimated to be received within one to two months

Program Test Results:

- o Basin sludges are not pourable
- o Preliminary corrosivity results show the waste to not be corrosive (<5 mm/yr)
- o 5 drums of the 34 sludge drums contained plastic or empty bags
- o 7 drums had higher quantities of absorbent
- o Basin #4 sludge had detectible vapor per OVA
- o Consistency of sludge does vary from firm to mushy

ref. file: 183h4um

9413274-1964

Distribution:

043274.965

M. D. Aichele	WHC	(T4-04)
B. A. Austin	WHC	(B2-35)
J. M. Augustenborg	RL	(R3-80)
R. J. Bottenus	WHC	(N3-13)
R. C. Bowman	WHC	(H6-24)
B. J. Broomfield	WHC	(T3-04)
R. C. Brunke	WHC	(H6-23)
R. M. Carosino	RL	(A4-52)
C. E. Clark	RL	(A5-15)
D. W. Claussen	RL	(R3-80)
D. L. Duncan	EPA	(HW-106)
T. M. Greager	WHC	(G6-47)
R. J. Giroir	WHC	(T4-05)
C. K. Girres	WHC	(T3-04)
R. F. Guercia	RL	(R3-80)
P. L. Hapke	WHC	(T4-05)
M. N. Jaraysi	Ecology	
P. J. Mackey	WHC	(B3-15)
M. M. McCarthy	WHC	(N3-13)
T. M. Michelena	Ecology	
R. D. Pierce	WHC	(T3-04)
D. B. Powell, Jr	WHC	(T4-03)
T. J. Powell	MACTC	(R3-82)
S. M. Price	WHC	(H6-23)
C. O. Ruud	Ecology	
R. W. Szelmezcza	WHC	(T4-06)
H. T. Tilden II	PNL	(P7-68)
J. J. Wallace	Ecology	
J. L. Westcott	WHC	(N3-13)

ADMINISTRATIVE RECORD: Central Waste Complex, TS-2-4 [Care of EPIC, WHC (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-106 (Records Center)

Please send comments on distribution list to K. E. Knox, WHC (H6-24),
(509) 372-3596.