

START

9513335.0821

0040486
15

Meeting Minutes Transmittal

WASTE RECEIVING AND PROCESSING
Unit Managers Meeting
Federal Building, Room 784B
Richland, Washington

August 9, 1994
10:00 a.m. to 12:00 p.m.

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


Clifford E. Clark, Unit Manager, RL Date: 2/15/95


Daniel L. Duncan, RCRA Program Manager, EPA Region 10 Date: 12/12/94


Jeanne J. Wallace, Unit Manager, Washington State Department of Ecology Date: 11/8/94

Waste Receiving and Processing Modules 1, 2A and 2B, WHC Concurrence


Richard D. Pierce, Contractor Representative, WHC
(Represented by Barbara J. Broomfield, WHC) Date: 11/8/94

PURPOSE: Discuss permitting process.

Meeting Minutes are attached. Minutes are comprised of the following:
Attachment 1 - Agenda
Attachment 2 - Summary of Meeting Discussion and Commitments/Agreements
Attachment 3 - Attendance List
Attachment 4 - Action Items
Attachment 5 - Status of WRAP 2 Change Requests



Distribution:

L. D. Arnold	WHC	(B2-35)
R. J. Bottenus	WHC	(N3-13)
R. C. Bowman	WHC	(H6-24)
B. J. Broomfield	WHC	(T3-04)
R. M. Carosino	RL	(A4-52)
C. E. Clark	RL	(A5-15)
D. W. Claussen	RL	(A5-21)
G. D. Cummins	WHC	(H6-24)
D. L. Duncan	EPA	(HW-106)
R. J. Giroir	WHC	(T4-05)
S. D. Godfrey	WHC	(B2-35)
R. M. Gordon	RL	(S7-55)
R. F. Guercia	RL	(A5-21)
P. L. Hapke	WHC	(T4-05)
M. N. Jaraysi	Ecology	(B5-18)
M. R. Kerns	WHC	(N3-13)
M. D. LeClair	WHC	(G6-47)
P. J. Macbeth	GSSC	(R3-82)
P. J. Mackey	WHC	(B3-15)
B. A. Mayancsik	WHC	(H5-33)
M. M. McCarthy	WHC	(N3-13)
E. P. Mertens	WHC	(H2-58)
T. R. Pauly	WHC	(G6-46)
R. D. Pierce	WHC	(T3-04)
S. M. Price	WHC	(H6-23)
H. T. Tilden II	PNL	(P7-68)
J. J. Wallace	Ecology	(B5-18)
J. L. Westcott	WHC	(N3-13)
J. K. Yerxa	RL	(A5-15)
T. L. Yount	WHC	(H1-60)
RCRA Files/GHL	WHC	(H6-23)

ADMINISTRATIVE RECORD: Waste Receiving and Processing TS-2-4 [Care of EDMC, 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-074 (Records Center)

Please send comments on distribution list to K. E. Knox, WHC (H6-23) (509) 372-3596

AGENDA
UNIT MANAGERS MEETING
TUESDAY, AUGUST 9, 1994
FEDERAL BUILDING
825 JADWIN AVENUE
ROOM 784B
RICHLAND, WASHINGTON
10:00 a.m. - 12:00 p.m.

WASTE RECEIVING AND PROCESSING

WRAP MODULE 1

1. Approval of past UMM minutes (Ecology/RL/WHC)
2. Status of WRAP Module 1 schedule/design/construction (RL/WHC)
3. Status of WRAP Dangerous Waste Permit Application (Ecology/RL/WHC)
 - Discussion of WRAP Part B permit application, Revision 1 process
4. Unit specific topics (Ecology/RL/WHC)
 - Presentations: None
5. General discussion (Ecology/RL/WHC)
6. Action items (Ecology/RL/WHC)
 - Previous action items
 - WHC will provide Mr. D. Duncan (EPA) and Ms. J. Wallace (Ecology) copies of the completed draft chapters of the WRAP Part B permit application, Revision 1 as they become available. (Ms. Cummins, WHC)
 - New action items
7. Set next meeting date (Ecology/RL/WHC)
 - Tentative dates
 - Proposed topics

AGENDA
UNIT MANAGERS MEETING
TUESDAY, AUGUST 9, 1994
FEDERAL BUILDING
825 JADWIN AVENUE
ROOM 784B
RICHLAND, WASHINGTON
10:00 a.m. - 12:00 p.m.

WASTE RECEIVING AND PROCESSING (cont'd)

WRAP MODULE 2A AND WRAP Module 2B

1. Approval of past UMM minutes [Refer to WRAP Module 1(Ecology/RL/WHC)]
2. Status of WRAP Modules 2A and 2B schedule/design/construction (RL/WHC)
3. Status of WRAP Dangerous Waste Permit Application (Ecology/RL/WHC)
4. Unit specific topics (Ecology/RL/WHC)
 - Status of WRAP 2 Change Request
 - RL response to Ecology's proposed TPA Change Request terminology
 - Status of Ecology's review of the WRAP Module 2A Waste Form Qualification Status Report
5. General discussion (Ecology/RL/WHC)
6. Action items (Ecology/RL/WHC)
 - Previous action items
 - Mr. R. Gordon (RL) will write a letter to Ecology proposing withdrawal of the change request to split WRAP Module 2 into Modules 2A and 2B. Request closure of item.
 - Provide to Ecology for review the ACDR for WRAP Module 2A when available (Ms. G. Cummins). Transmitted. Request closure of item.
 - New action items
7. Set next meeting date (Ecology/RL/WHC)
 - Tentative dates
 - Proposed topics

Attachment 2**WASTE RECEIVING AND PROCESSING
Unit Managers Meeting
Federal Building, Room 784B
Richland, Washington**

**August 9, 1994
10:00 a.m. to 12:00 p.m.**

Summary of Discussion and Commitments/Agreements**WRAP MODULE 1****1. Approval of Past Unit Manager Meeting Minutes**

The May 31, 1994 Unit Manager Meeting minutes were approved. Mr. D. Duncan (EPA) conferred approval to Mr. R. Bowman (WHC), via the videoconference, to sign the May 31, 1994 Unit Manager Meeting minutes for EPA. There were no Unit Manager Meetings held in June and July 1994.

2. Status of WRAP Module 1 Schedule/Design/Construction

Ms. G. Cummins (WHC) reported that construction is continuing on site, and that excavation for the foundation has been completed and the concrete is being poured. Mr. R. J. Bottenus (WHC) added that the final design for the equipment is ongoing. The package for the nondestructive assay equipment arrived, and construction of the gloveboxes is on schedule. The software requirement specification for the computer systems has been revised to its final form.

Mr. M. Jaraysi (Ecology) asked if an overall construction schedule had been made available to Ecology. Mr. Bottenus responded that Ecology had not been provided a schedule, and that WHC is presently involved in discussions with the prime contractor in an effort to ensure there is agreement among all the contractors regarding the start-up construction schedule. Mr. Jaraysi asked if the final construction schedule would be available by the next Unit Managers Meeting, and Mr. Bottenus indicated the schedule should be available at that time.

Ms. J. Wallace (Ecology) requested clarification regarding a report from Ecology's construction engineer that some piping that had been laid had not met specifications. Mr. Bottenus agreed to provide an explanation to Ms. Wallace's inquiry.

Mr. C. Clark (RL) stated, and Mr. Jaraysi agreed, that RL/WHC and Ecology need to identify critical systems for the WRAP project. Mr. Bowman took the action to initiate efforts to identify critical systems.

3. Status of WRAP Dangerous Waste Permit Application

- Discussion of WRAP Part B Permit Application, Revision 1 Process

Ms. Cummins reported that Revision 1 will be ready for RL/WHC review by September 15, 1994, and that Rev 1 is scheduled to be transmitted to Ecology and EPA for review December 31, 1994.

Ms. Wallace pointed out that the request for extension of submittal of the WRAP Part B permit application was based on the revision of the Hanford Facility Permit waste analysis plan (WAP), and asked if the latest modifications to WAP would have an impact on development of the WRAP and CWC Part B permit application. Ms. Cummins indicated there has been an impact; however, RL/WHC are continuing to revise the permit application and plan to resolve and incorporate as many notice of deficiencies (NODs) as possible.

4. Unit Specific Topics

There were no unit specific topics for discussion.

5. General Discussion

Ms. Wallace stated that she received a letter regarding an NOI for expanding storage capacity at WRAP, and noted that the letter did not include a copy of the NOI. Ms. Cummins stated that a copy would be provided.

6. Action Items

- Previous Action Items

Action item 4-7-94:2, WHC will provide Mr. D. Duncan (EPA) and Ms. J. Wallace (Ecology) draft copies of the completed chapters from the Part B permit application. Ms. Cummins stated that chapters 2 and 4 should be completed within two weeks and will be transmitted to Ecology and EPA for review as soon as possible. This action item remained open.

Mr. Clark stated that the DOE has an agreement with several Indian nations to provide copies of all formal documents that are transmitted to Ecology for review; and that according to a statement by Mr. Grumbly, the Indian nations are considered as another regulatory agency. Mr. Clark added that the Indian nations would also be involved in the TPA negotiations. Mr. Jaraysi stated that a copy of the agreement should be made available to all of the regulatory agencies.

- **New Action Items**

The following action items were generated during the meeting:
1) WHC will initiate a meeting for RL/WHC, Ecology and EPA to identify critical systems at the WRAP facility; 2) WHC will provide Ms. Wallace a copy of the NOI for expanded storage at WRAP.

7. Set Next Meeting Date

- **Tentative Dates**

The next Unit Managers Meeting was scheduled to be held on September 13, 1994 (refer to WRAP Module 1).

- **Proposed Topics**

At the request of Mr. Clark, a continuing status on design and construction will be provided at the Unit Managers Meetings.

WRAP MODULES 2A and 2B

1. Approval of Past Unit Manager Meeting Minutes

The May 31, 1994 Unit Manager Meeting minutes were approved.

2. Status of WRAP Modules 2A and 2B Schedule/Design/Construction

Mr. T. Yount (WHC) provided the status of WRAP 2A schedule for design and construction, and he noted that all activities are on schedule. Key Decision 1 was received in June 1994, and Title 1 design was initiated June 1994. A 90 percent Title 1 package is on schedule for RL/WHC review January 15, 1995, and is scheduled for completion March 31, 1995. Title 2 design is scheduled to start January 15, 1995. Key Decision 2 activities are scheduled to start November 1994.

3. Status of WRAP Dangerous Waste Permit Application

Ms. Cummins reported that Revision 1 will be ready for RL/WHC review by September 15, 1994, and Rev 1 is scheduled to be transmitted to Ecology and EPA for review December 31, 1994.

4. Unit Specific Topics

- **Status of WRAP 2 Change Request**

RL Response to Ecology's Proposed TPA Change Request

Mr. S. Godfrey provided a status on the WRAP 2 change requests (Attachment 5). RL/WHC had not received a response from Ecology or EPA regarding the change requests M-19-91-01 and M-19-94-01, and a meeting was held with Ecology on July 21, 1994, to discuss the change requests.

M-19-91-01 change request was to split WRAP 2 into modules 2A and 2B. DOE-RL has requested that it be withdrawn and to proceed with another change request to work on efforts to commercialize the WRAP 2A portion of that request. Mr. Godfrey stated that RL/WHC have not received a response from EPA regarding withdrawal of the M-19-91-01 change request. Mr. Jaraysi stated that withdrawal of the change request was coupled with a request to add language to milestones M-32 and -33 to ensure that the WRAP 2B waste is included.

Regarding the M-19-94-01 change request, Mr. Jaraysi has suggested that the milestone for completion of construction by a certain date not be deleted until a commercial construction contract is in place. Mr. Godfrey stated that the change requests will be redrafted to incorporate Ecology's changes, and after RL approval the revised change requests will be transmitted to the regulators for review. Mr. Duncan suggested that RL/WHC transmit to Mr. D. Sherwood (EPA) a package explaining withdrawal of the TPA change request.

- **Status of Ecology's Review of the WRAP Module 2A Waste Form Qualification Status Report**

Ms. Wallace indicated she had not completed her review of the waste form qualification status report. Mr. Jaraysi inquired about the report. Mr. Yount explained that WHC performed tests on the mobilization of grout and polyethylene, using surrogate waste, to determine the results for TCLP. The status report provides preliminary findings for most of the waste stream for WRAP 2A. Mr. Yount stated that RL/WHC are preparing Title 1 design, and that it is important to receive feedback from Ecology regarding the methodology used on the testing program and the results. Mr. Jaraysi asked how critical Ecology's review is compared to RL/WHC's time line. Mr. Yount responded that RL/WHC plan to continue with the design and construction, and RL/WHC wanted to receive early input from Ecology. Mr. Jaraysi asked when it would be too late to make changes. Mr. Yount stated a month after the report was submitted would be too late, and he noted that the report was submitted several months ago.

5. General Discussion

Mr. Yount inquired about the subject of working meetings, and Mr. Clark stated that Mr. Bowman has an action to initiate working meetings to identify critical systems. Mr. Jaraysi asked if WHC was holding meetings with the designers, and Mr. Yount indicated that monthly and quarterly meetings are held. Mr. Jaraysi stated that Ecology is available to provide input at the meetings.

6. Action Items

- **Previous Action Items**

Action item 1-18-94:1, Mr. R. Gordon (RL) will write a letter to Ecology proposing withdrawal of the change request to split WRAP Module 2 into Modules 2A and 2B. This action item was closed at the May 31, 1994 Unit Managers Meeting.

Action item 1-18-94:2, Provide to Ecology for review the ACDR for WRAP module 2A when available (Ms. Cummins). This action item was closed at the May 31, 1994 Unit Managers Meeting. A transmittal letter for the ACDR was sent to Mr. Duncan, and he indicated that he did not need a copy of the ACDR.

- **New Action Items**

The following action item was generated: RL/WHC will prepare a change package to address all WRAP 2 TPA changes and provide the package to the regulators.

7. Set Next Meeting Date

- **Tentative Dates**

The next Unit Managers Meeting was scheduled to be held on September 15, 1994.

- **Proposed Topics**

A continuing status of design and construction activities will be provided at the Unit Manager Meetings.

Attachment 3

WASTE RECEIVING AND PROCESSING
Unit Managers Meeting
Federal Building, Room 784B
Richland, Washington

August 9, 1994
10:00 a.m. to 12:00 p.m.

Attendance List

<u>Name</u>	<u>Organization</u>	<u>Phone</u>
Brett M. Barnes	WHC	(509) 376-3640
Melonie Bedick	WHC	(509) 373-6624
R. Jay Bottenus	WHC	(509) 376-4328
Roger Bowman	WHC	(509) 376-4876
Barbara Broomfield	WHC	(509) 372-0733
Clifford E. Clark	DOE-RL	(509) 376-9333
Gloria Cummins	WHC	(509) 372-2484
Dan L. Duncan	EPA	(206) 553-6693
Julie Harrison	WHC	(509) 376-4397
Moses N. Jaraysi	Ecology	(509) 736-3016
Mark R. Kerns	WHC	(509) 376-4852
Kathy E. Knox	WHC	(509) 372-3596
Dee Lloyd	GSSC	(509) 946-3685
E. M. Megahed	WHC	(509) 373-9206
Jeanne J. Wallace	Ecology	(509) 736-3019
Jeff L. Westcott	WHC	(509) 376-1664
Tom L. Yount	WHC	(509) 372-0755

Attachment 4

WASTE RECEIVING AND PROCESSING
Unit Managers Meeting
Federal Building, Room 784B
Richland, Washington

August 9, 1994
10:00 a.m. to 12:00 p.m.

Action Items

<u>Action Item #</u>	<u>Description</u>
01-18-94:1	RL/WHC will follow up on the WRAP 2A change request. ACTION: C. Clark (RL) CLOSED
01-18-94:2	WHC will provide for Ecology's review the advanced conceptual design report (ACDR) for WRAP Module 2A when available. ACTION: B. Barnes (WHC) CLOSED
04-07-94:1	RL will provide Ms. J. Wallace (Ecology) copies of ADSs for the various modules, and an update on the funding for each facility. ACTION: R. Gordon (RL) CLOSED
04-07-94:2	WHC will provide Mr. D. Duncan (EPA) and Ms. J. Wallace (Ecology) draft copies of the completed chapters from the Part B permit application. ACTION: B. Barnes (WHC) OPEN
08-09-94:1	WHC will initiate a meeting for RL/WHC, Ecology and EPA to identify critical systems at the WRAP facility. ACTION: R. Bowman (WHC) OPEN
08-09-94:2	WHC will provide Ms. Wallace a copy of the NOI for expanded storage at WRAP. ACTION: G. Cummins (WHC) OPEN

9513335.0832

08-09-94:3

RL/WHC will prepare a change package to address
all WRAP 2 TPA changes and provide the package
to the regulators

ACTION: S. Godfrey (WHC)

OPEN

9513335.0833

Attachment 5

**WASTE RECEIVING AND PROCESSING
Unit Managers Meeting
Federal Building, Room 784B
Richland, Washington**

**August 9, 1994
10:00 a.m. to 12:00 p.m.**

STATUS OF WRAP 2 CHANGE REQUESTS

STATUS OF WRAP 2 CHANGE REQUESTS

- **Change Request M-19-91-01**

WRAP Module II Milestone Rescope (M-19-00, and M-19-01)
transmitted 10/27/92

Request to Withdraw Change Request Transmitted 5/19/94

July 21, 1994 Meeting with Ecology, Awaiting Followup Response

- **Change Request M-19-94-01**

Revise M-19 Milestones to Allow Options for Commercial Treatment of
Low-Level Radioactive Mixed Wastes

Change Request Transmitted for Approval 5/23/94

July 21, 1994 Meeting with Ecology, Awaiting Followup Response

Notice of Change Request Approval to be Transmitted in August

9513335.0834

Distribution:

L. D. Arnold	WHC	(B2-35)
R. J. Bottenus	WHC	(T3-01)
R. C. Bowman	WHC	(H6-24)
B. J. Broomfield	WHC	(T3-04)
S. E. Campbell	WHC	(T4-05)
R. M. Carosino	RL	(A4-52)
C. E. Clark	RL	(A5-15)
D. W. Claussen	RL	(S7-55)
G. D. Cummins	WHC	(H6-24)
D. L. Duncan	EPA	(HW-106)
R. J. Giroir	WHC	(T4-05)
S. D. Godfrey	WHC	(B2-35)
R. M. Gordon	RL	(S7-55)
R. F. Guercia	RL	(S7-55)
P. L. Hapke	WHC	(T4-05)
M. N. Jaraysi	Ecology	(B5-18)
P. W. Jones	RL	(A5-15)
M. R. Kerns	WHC	(N3-13)
M. D. LeClair	WHC	(G6-47)
D. R. Lucas	WHC	(G3-15)
F. Ma	Ecology	(B5-18)
P. J. Macbeth	GSSC	(R3-82)
P. J. Mackey	WHC	(B3-15)
B. A. Mayancsik	WHC	(T3-01)
E. P. Mertens	WHC	(H2-58)
T. R. Pauly	WHC	(G6-46)
R. D. Pierce	WHC	(T3-04)
S. M. Price	WHC	(H6-23)
J. G. Riddelle	WHC	(N3-13)
H. T. Tilden II	PNL	(P7-68)
J. J. Wallace	Ecology	(B5-18)
J. L. Westcott	WHC	(T3-04)
J. K. Yerxa	RL	(A5-15)
T. L. Yount	WHC	(H1-60)
RCRA Files/GHL	WHC	(H6-23)

ADMINISTRATIVE RECORD: Waste Receiving and Processing TS-2-4 [Care of EDMC,
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-074 (Records Center)

Please send comments on distribution list to K. E. Knox, WHC (H6-23)
(509) 372-3596.