

**START**

0036196

Meeting Minutes Transmittal

222-S LABORATORY COMPLEX  
Unit Managers Meeting (Videoconference)  
Federal Building, Room 784B  
Richland, Washington

May 20, 1993  
1:00 p.m. - 2:30 p.m.

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

RC Bowman for Date: 5/5/94  
Clifford E. Clark, Unit Manager, RL  
(Represented by R. C. Bowman, WHC)

Daniel L. Duncan Date: 2/14/94  
Daniel L. Duncan, RCRA Program Manager, EPA Region 10

Date: \_\_\_\_\_  
Gary Anderson, Unit Manager, Washington State Department of Ecology

222-S Laboratory Complex, WHC Concurrence

Mike J. Hall Date: 3/1/94  
Mike J. Hall, Contractor Representative, 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 - 222-S Laboratory Complex Status of Project Upgrades
  - Attachment 6 - 222-S Laboratory Complex Dangerous Waste Permit Application, Revision 0, Notice of Deficiency Response Table



9473219

Attachment 1

222-S LABORATORY COMPLEX  
Unit Managers Meeting (Videoconference)  
Federal Building, Room 784B  
Richland, Washington

May 20, 1993  
1:00 p.m. - 2:30 p.m.

Agenda

1. PREVIOUS MEETING MINUTES
2. PROGRAM STATUS
  - Status of Project Upgrades
3. RCRA TOPICS
  - Discuss NOD Comments 28 through 32
4. GENERAL TOPICS
  - Action Items
    - Previous Action Items
    - New Action Items
  - Set Next Meeting Date
    - Tentative Dates
    - Proposed Topics

222-S

Attachment 2

222-S LABORATORY COMPLEX  
Unit Managers Meeting (Videoconference)  
Federal Building, Room 784B  
Richland, Washington

May 20, 1993  
1:00 p.m. - 2:30 p.m.

Summary of Discussion and Commitments/Agreements

1. PREVIOUS MEETING MINUTES

- The meeting minutes for March have been approved for signature. The minutes for April were not available for signoff.

2. PROGRAM STATUS

- Mr. S. Brey (WHC) gave a brief presentation on the status of project upgrades (Attachment 5). Mr. D. Duncan (EPA) inquired about the definitive design completion date for Project W-087, and Mr. Brey responded that the definitive design would probably go from August of 1993 through September of 1994.

3. RCRA TOPICS

- Mr. J. Williams Jr. (WHC) opened a discussion regarding NOD comments 28 through 32 (Attachment 6). Mr. J. Warwick (WHC) addressed comment No. 28, stating that the paragraph in question would be clarified by deleting the first sentence. Regarding comment No. 29, Mr. Williams asked Mr. G. Anderson (Ecology) to identify the regulatory basis for requiring submittal of the laboratory approved procedure for Ecology's review. After some discussion, Mr. Anderson indicated it would be acceptable to reference the SW-846 methods that will be used. Comment No. 31 was resolved by Ecology agreeing that the solid waste handling procedures will be to dispose of solid waste in a regulated unit in accordance with all applicable regulations. Comment No. 30 was clarified by WHC explaining "sample identification code" and "sample code" have the same meaning. Mr. Williams stated the reference in comment No. 32 to Table 3.2 was a typographical error and would be corrected.

4. GENERAL TOPICS

- Action item 4-21-93:1 was left open and action item 4-21-93:2 was closed at this meeting. There were no new action items.
- The next Unit Managers Meeting was scheduled for teleconference on June 30, 1993, at 740 Stevens Center.

91722105



Attachment 4

222-S LABORATORY COMPLEX  
Unit Managers Meeting (Videoconference)  
Federal Building, Room 784B  
Richland, Washington

May 20, 1993  
1:00 p.m. - 2:30 p.m.

Action Items

<u>Action Item</u>	<u>Description</u>
04-21-93:1	Mr. G. Anderson (Ecology) will bring RL's 6-2-92 immiscible phase separation letter to Ecology's attention for a response.  OPEN
04-21-93:2	Discuss remaining four NOD comments received from Ecology.  CLOSED (5-20-93).

917221053

Attachment 5

222-S LABORATORY COMPLEX  
Unit Managers Meeting  
Federal Building, Room 784B (Videoconference)  
Richland, Washington

May 20, 1993  
1:00 p.m. - 2:30 p.m.

STATUS OF PROJECT UPGRADES

9443220-4054

9473220.4055

#5  
222-S  
5-20-93

**222-S LABORATORY COMPLEX  
UNIT MANAGERS MEETING  
STATUS OF PROJECT UPGRADES**

**MAY 18, 1993**

- **Project W-041H Environmental Hot Cell Expansion**
  - **Status:** On schedule, all hot cells will be in place by the end of May 1993.
  
- **Project W-087 222-S Radioactive Liquid Waste Line Replacement**
  - **Status:** On schedule, revalidation completed in May 1993, start definitive design in August 1993.
  
- **Project W-178 219-S Secondary Containment Upgrade**
  - **Status:** Conceptual design complete and approved by DOE-RL, Validation should be completed by July 1993.
  
- **Replace 222-S Dangerous and Mixed Waste Storage Area Storage Modules**
  - **Status:** Purchase requisition has been submitted.

**Attachment 6**

**222-S LABORATORY COMPLEX  
Unit Managers Meeting  
740 Stevens Center, Room 1600  
Richland, Washington**

**May 20, 1993  
1:00 p.m. - 2:30 p.m.**

**222-S NOTICE OF DEFICIENCY RESPONSE TABLE**

9443220.4057

9473220.4058

222- S LABORATORY COMPLEX DANGEROUS WASTE PERMIT APPLICATION, REVISION O  
NOTICE OF DEFICIENCY RESPONSE TABLE

#6  
222-5  
5-20-93

No. Comment/Response Ecology Concurrence

DOE-RL/WHC Response: The formally designated staging areas are established as the best assembly locations under most anticipated emergency situations. The staging areas are not so fixed as to prohibit deviation. In the event of an actual emergency, the building emergency director will direct evacuation and assembly as the situation warrants.

ECOLOGY Response: Ecology concurs with the DOE-WHC/RL response.

28. Appendix 3A, Section 3.5.4. Are we to understand from this section that although arsenic, barium, cadmium, chromium, selenium and silver are discharged in "regulated concentrations", they do not show up in sample results?

Requirement: Please explain.

29. Appendix 3A, Section 4.4, 3rd paragraph. This section mentions a laboratory procedure, but does not define it.

Requirement: Please submit the "laboratory approved procedures" for our review. Guidelines are not sufficiently specific.

30. Appendix 3A, Section 4.4, 3rd paragraph, 2nd bullet. The distinction between the "sample identification code" and the "sample code" are not clear.

Requirement: Please explain.

222- S LABORATORY COMPLEX DANGEROUS WASTE PERMIT APPLICATION, REVISION O  
NOTICE OF DEFICIENCY RESPONSE TABLE

<u>No.</u>	<u>Comment/Response</u>	<u>Ecology Concurrence</u>
31.	<p><u>Appendix 3A, Section 4.4, Third paragraph, 3rd bullet, and Section 5.0, 3rd paragraph.</u> Approval of solid waste handling procedures and laboratory procedures are the prerogative of the United States Environmental Protection Agency and the Washington Department of Ecology. The Contractor's approval is insufficient.</p> <p><u>Requirement:</u> The conditions of approval should require approval by the regulatory agencies.</p>	
32.	<p><u>Appendix 3B, Section 3.5, 2nd paragraph.</u> Test methods are not found in Table 3.2.</p> <p><u>Requirement:</u> Please State Environmental Protection Agency Approved Test Methods in Table 3.2.</p>	

Distribution:

G. Anderson	Ecology	
B. A. Austin	WHC	B2-35
J. K. Bartz	MACTEC	B1-42
M. L. Bell	WHC	T6-16
R. C. Bowman	WHC	H6-24
S. L. Brey	WHC	T6-12
R. C. Brunke	WHC	H6-23
R. M. Carosino	RL	A4-52
C. E. Clark	RL	A5-15
P. K. Clark	RL	A5-21
D. L. Duncan	EPA	HW-106
J. G. Francik	WHC	T6-12
M. J. Hall	WHC	T6-07
J. M. Hennig	RL	A5-21
P. J. Mackey	WHC	B3-15
A. G. Miskho	WHC	H6-30
S. M. Price	WHC	H6-23
H. T. Tilden II	PNL	P7-68
G. J. Warwick	WHC	T6-12
J. F. Williams Jr.	WHC	H6-24

ADMINISTRATIVE RECORD: 222-S Laboratory Complex, TS-2-1  
[Care of EPIC, WHC (H6-08)]

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

Environmental Protection Agency Region 10, Seattle, Washington 98101; Mail  
Stop HW-106

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