

### Meeting Minutes Transmittal - Final

Unit Managers' Meeting  
Nonradioactive Dangerous Waste Landfill  
740 Stevens Center, Room 1600  
Richland, Washington

December 15, 1993  
9:00 am - 10:00 am

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

Robert G. McLeod Date: Jan 13, 1994  
Robert G. McLeod, Unit Manager, RL

Not Present

Date: \_\_\_\_\_  
Daniel Duncan, RCRA Program Manager, EPA Region 10

Casey O. Ruud Date: Jan. 13, 1994  
Casey O. Ruud, Unit Manager, Washington State Department of Ecology

### Nonradioactive Dangerous Waste Landfill, WHC Concurrence

Fred A. Ruck III Date: 1/13/94  
Fred A. Ruck III, 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 1

Unit Managers' Meeting  
Nonradioactive Dangerous Waste Landfill  
740 Stevens Center, Room 1600  
Richland, Washington

December 15, 1993  
9:00 am - 10:00 am

Agenda

9:00 am NONRADIOACTIVE DANGEROUS WASTE LANDFILL

1. Approval of Past UMM Minutes

2. Status Action Items

11-17-93:01

Action item to D. J. Hoff to investigate incorporating vadose zone gas venting of the NRDWL cover cap.

11-17-93:02

Action item to D. J. Hoff to investigate coordinating efforts between the NRDWL and Solid Waste Landfill.

11-17-93:03

Action item to D. J. Hoff to supply Washington State Department of Ecology with *Borehole Completion Data package for the NRDWL Facility Monitoring Wells 699-25-34D and 699-26-34B.*

3. Status Closure Activities

4. New Business

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Attachment 2

Unit Managers' Meeting  
Nonradioactive Dangerous Waste Landfill  
740 Stevens Center, Room 1600  
Richland, Washington

December 15, 1993  
9:00 am - 10:00 am

Summary of Discussion and Commitments/Agreements

1. Approval of Past UMM Minutes (Ecology/RL/EPA/WHC):

Meeting Minutes for the November 17, 1993, Unit Managers' Meeting (UMM) were approved and signed by all parties.

2. Status Action Items:

Action Items Closed:

The following action items were closed at this meeting.

11-17-93:01

Action item to D. J. Hoff to investigate incorporating vadose zone gas venting of the NRDWL cover cap.

11-17-93:02

Action item to D. J. Hoff to investigate coordinating efforts between the NRDWL and Solid Waste Landfill (SWL).

11-17-93:03

Action item to D. J. Hoff to supply Washington State Department of Ecology with *Borehole Completion Data package for the NRDWL Facility Monitoring Wells 699-25-34D and 699-26-34B.*

3. Status Closure Activities:

Soil Gas:

The final soil gas sampling involving the gas chromatograph is complete. The report is currently in the clearance process and will be transmitted shortly after.

4. **New Business:**

Discussion at this meeting revolved around closure for the NRDWL. Items discussed were future cooperative characterization efforts between the Solid Waste Landfill (SWL) and NRDWL, current and future groundwater activities and the status of the final soil gas report. It was agreed that at this time due to the differences in the regulations between SWL and NRDWL it would be best to keep the line of communications open between the two facilities rather than pursuing an active integration of the two plans. The only groundwater activity (other than routine sampling) at the NRDWL currently entails the placement of a deep monitoring well at the south end of trench 34. This well will provide for deep characterization of the unconfined aquifer. The final soil gas report is complete and is in the clearance process. A brief presentation on soil vapor extraction was given. This presentation was directed at looking into different strategies such as modifying the cap to incorporate vadose zone gas venting, alleviating the potential build up of gases should it be deemed necessary. Ecology stated that a Notice of Deficiency (NOD) response is being prepared and that a draft form should be available for review before the end of the month (December 1993). Formal transmittal of the NOD from Ecology to RL is expected at the end of January 1994.

5. **Set Next Meeting Date:**

The next UMM is scheduled for January 13, 1993, in Richland, Washington.



Attachment 4

Unit Managers' Meeting  
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Richland, Washington

December 15, 1993  
9:00 am - 10:00 am

Action Items

<u>Action Item #</u>	<u>Description</u>
11-17-93:01	Action item to D. J. Hoff to investigate incorporating vadose zone gas venting of the NRDWL cover cap.  CLOSED 12/15/93
11-17-93:02	Action item to D. J. Hoff to investigate coordinating efforts between the NRDWL and SWL.  CLOSED 12/15/93
11-17-93:03	Action item to D. J. Hoff to supply Washington State Department of Ecology with <i>Borehole Completion Data package for the NRDWL Facility Monitoring Wells 699-25-34D and 699-26-34B.</i>  CLOSED 12/15/93

Distribution:

J. K. Bartz	GSSC	A4-35
R. C. Brunke	WHC	H6-23
R. M. Carosino	RL	A4-52
W. G. Cox	WHC	H6-23
D. L. Duncan	EPA	HW-106 (Seattle)
D. J. Hoff	WHC	H6-23
R. N. Krekel	RL	A5-15
P. J. Mackey	WHC	B3-15
R. G. McLeod	RL	A5-19
P. D. Mix	WHC	H6-29
S. M. Price	WHC	H6-23
F. A. Ruck III	WHC	H6-23
C. O. Ruud	Ecology	Kennewick
J. L. Waite	WHC	B2-35
J. J. Wallace	Ecology	Kennewick
GHL/RCRA File		H6-23

ADMINISTRATIVE RECORD: NRDWL, D-6-1 [Care of EPIC, WHC (H6-08)]

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(509) 376-4701.