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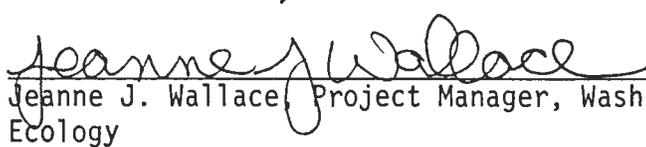
Meeting Minutes Transmittal

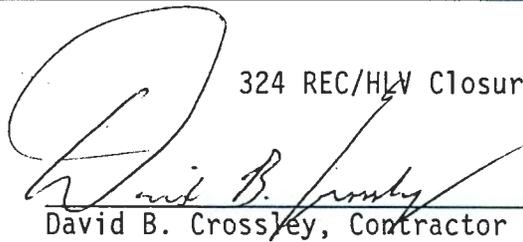
324 REC/HLV CLOSURE PLAN  
Project Managers Meeting  
337 Building, Mt. Rainier Room, 3rd Floor North  
Richland, Washington

June 6, 1996  
2:00 p.m. to 3:00 p.m.

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

  
Date: 7/11/96  
David C. Langstaff, Project Manager, RL

  
Date: 7/11/96  
Jeanne J. Wallace, Project Manager, Washington State Department of Ecology

  
Date: 7/11/96  
David B. Crossley, Contractor Representative, PNNL

324 REC/HLV Closure Plan, PNNL Concurrence

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

324 REC/HLV  
Project Managers Meeting  
337 Building, Mt. Rainier Room, 3rd Floor North  
Richland, Washington

June 6, 1996  
2:00 p.m. to 3:00 p.m.

## Agenda

1. Approval of Past Meeting Minutes (Ecology/RL/PNNL)
2. Status of DQO Process for Closure Plan Sampling and Analysis (RL/PNNL)
3. Status of B-Cell shipments to PUREX (RL/PNNL)
4. Status on Inventory Removal of HLV Tanks (RL/PNNL)
5. Status on M-33 (M-90) Negotiations (RL/PNNL)
6. Status of Silver List Item Resolution (RL/PNNL)
7. Status of Action Items
  - 05-02-96:1 Ecology will provide PNNL staff comments on the HLV Waste Analysis Plan by May 6, 1996.  
Action: J. Bartz (Ecology)  
CLOSED
  - 05-02-96:2 Provide Ecology a list of the action items from the 4-11-96 DQO by May 3, 1996.  
Action: T. Hosaka (PNNL)  
CLOSED
  - 05-02-96:3 Determine whether a health and safety plan is required for the decontamination operation by May 3, 1996.  
Action: D. Lutter/P. Weaver (PNNL)
  - 05-02-96:4 Provide Ecology information regarding facility transition as the process proceeds. A status will be provide at the June 6, 1996 PMM.  
Action: A. Barnard (DOE-RL)
  - 05-02-96:5 Research the possibility of a burial site under the 324 Building, and whether the GIS database is complete by June 6, 1996.  
Action: E. Mattlin/T. McKarns (DOE-RL)  
CLOSED: None found under the 324 Building
8. General Discussion (Ecology/RL/PNL)
9. New Action Items
10. Next Project Managers Meeting (Ecology/RL/PNL)
  - Next meeting: July 11, 1996  
Hanford Site, 337 Building, Mt. Rainier Room  
Richland, Washington
  - Proposed topics

**Attachment 2**

**324 REC/HLV  
Project Managers Meeting  
337 Building, Mt. Rainier Room, 3rd Floor North  
Richland, Washington**

**June 6, 1996  
2:00 p.m. to 3:00 p.m.**

**Summary of Discussion and Commitments/Agreements****1. Approval of Past Project Managers Meeting Minutes**

The May 2, 1996 Project Managers Meeting (PMM) minutes were approved. D. Crossley (PNNL) will be taking over M. Schlender's (PNNL) signatory position, and D. Langstaff (DOE-RL) will be taking B. DeLannoy's (DOE-RL) signatory position.

**2. Status of DQO Process for Closure Plan Sampling and Analysis**

D. Lutter (PNNL) provided a status report for the fifth Data Quality Objective (DQO) meeting held May 29, 1996. All of the issues related to the closure were not resolved. A commitment was made to disposition the remaining issues outside of the DQO process unless it was decided there was a need for another DQO. DOE-RL and PNNL made a commitment to Ecology to submit a closure strategy by June 7, 1996, outlining a closure pathway for the four components within the 324 REC/HLV undergoing closure: B-Cell, D-Cell, High Level Vault Tanks and Low Level Vault Tanks.

A brief discussion ensued regarding PNNL's and Ecology's schedules, and it was agreed to defer submittal of the closure strategy to June 21, 1996.

D. Lutter (PNNL) continued with the status of the DQO process. Ecology approval of PNNL's closure strategy document will conclude the DQO process, and a DQO summary document will be produced. The revised closure plan is scheduled to be submitted to Ecology on September 30, 1996. The closure plan will be subject to workshop reviews prior to public review and comment. The workshop schedule is currently being revised, and a copy of the revised schedule and DQO status report of the 5-29-96 DQO will be sent to Ecology when completed.

J. Wallace (Ecology) referred to the Notice of Deficiency (NOD) workshops in which all of the comments were addressed, and inquired about final documentation of resolution. D. Lutter (PNNL) took an action to prepare a LCD table reflecting the resolved comments for transmittal to Ecology.

3. Status of B-Cell Shipments to PUREX

P. Weaver (PNNL) stated that the final shipment is scheduled for loadout tomorrow (6-7-96), and shipment to PUREX on Saturday (6-8-96). The final shipment will total 17 shipments completed.

4. Status on Inventory Removal of HLV Tanks

G. Sevigny (PNNL) reported that the transfers between the vault tanks to facilitate sampling were made. All of the solution is in Tank 104, except for 800 liters in Tank 112, and Tank 105 is empty. Samples were taken from Tank 107, and the solution was put back into Tank 107. The sample for Tank 104 was taken. During sampling of Tank 105, the sampler stopped working, and it is being repaired. The samples will be shipped to the 325 Building the first of next week.

J. Wallace (Ecology) requested that PNNL notify J. Bartz (Ecology) when the samples are shipped to 325.

G. Sevigny (PNNL) stated that the equipment used to process the HLV waste is located in an accessible area, and he suggested arranging a time for J. Wallace (Ecology) to view the equipment. J. Wallace (Ecology) expressed interest, and G. Sevigny (PNNL) remarked that he will contact Ecology next week to set up a time.

5. Status on M-33 (M-90) Negotiations

H. Tilden (PNNL) reported that Tri-Party Agreement (TPA) negotiations have been progressing. The "special case waste" portion of negotiations are moving forward. The Ecology proposed milestones are close to agreement. The special case wastes in the 300 Area will be grouped by a study that DOE will provide. The special case waste will be grouped into three groups with sequential disposal dates.

Regarding the definition of special case waste, Ecology has suggested that special case waste be defined by way of reference to a list.

6. Status of Silver List Item Resolution

H. Tilden (PNNL) reported that seven close-out forms were submitted to Ecology prior to the meeting.

J. Wallace (Ecology) reiterated her request from the previous 325 HWTU PMM that certain status items be removed from the PMM process and addressed in a separate meeting. J. Wallace (Ecology) specified that the Silver List items and the M-33 Milestone status could be removed from the 324 REC/HLV PMM.

## 7. Status of Action Items

- 05-02-96:1 Ecology will provide PNNL staff comments on the HLV Waste Analysis Plan by May 6, 1996.  
ACTION: J. Bartz (Ecology)  
CLOSED: Delivered May 14, 1996.
- 05-02-96:2 Provide Ecology a list of the action items from the 4-11-96 DQO by May 3, 1996.  
ACTION: T. Hosaka (PNNL)  
CLOSED: Delivered on May 3, 1996.
- 05-02-96:3 Determine whether a health and safety plan is required for the decontamination operation by May 3, 1996.  
ACTION: D. Lutter/P. Weaver (PNNL)  
CLOSED: P. Weaver (PNNL) explained that the regulations require a health and safety program, not a plan. PNNL considers its Health and Safety Program manual MA-43 to address the issues. Ecology concurred.
- 05-02-96:4 Provide Ecology information regarding facility transition as the process proceeds. A status will be provided at the June 6, 1996 PMM.  
ACTION: M. Barnard (DOE-RL)  
Deferred to the next PMM.
- 05-02-96:5 Research the possibility of a burial site under the 324 Building, and whether the GIS database is complete by June 6, 1996.  
ACTION: E. Mattlin/T. McKarns (DOE-RL)  
CLOSED: Information was presented by B. DeLannoy (DOE-RL) at the May 29, 1996 DQO that no burial site exists.

## 8. General Discussion

Ron Effland (Ecology) was introduced as the new Ecology Unit Manager for the Biological Treatment Test Facility.

## 9. New Action Items

- 06-06-96:1 Submit the closure strategy, workshop schedule and DQO status report to Ecology June 21, 1996.  
ACTION: T. Hosaka (PNNL)
- 06-06-96:2 Prepare a NOD table reflecting the resolution of Ecology's draft comments.  
ACTION: D. Lutter (PNNL)
- 06-06-96:3 Notify J. Bartz (Ecology) when the samples are shipped to

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the 325 Building.  
ACTION: G. Sevigny (PNNL)

10. Next Project Managers Meeting

- July 11, 1996  
337 Building, Mt. Rainier Room, 3rd Floor North  
Richland, Washington
- Proposed Topics  
Proposed topics may be submitted to D. Lutter (PNNL).

**324 REC/HLV  
PROJECT MANAGERS MEETING  
Building 337, Mt. Rainier Room  
Richland, Washington**

**June 6, 1996  
2:00pm to 3:00pm**

| NAME              | ORGANIZATION                 | PHONE NUMBER |
|-------------------|------------------------------|--------------|
| <i>J. Fulton</i>  | PNNL                         | 376-5631     |
| JT Fulton         | PNNL                         | 375-2557     |
| DAVID LANGSTAFF   | DOERL/STO                    | 372-4013     |
| RON EFFLAND       | WA. STATE DEPT<br>OF ECOLOGY | 736-3008     |
| Jeanne Wallace    | Ecology                      | 736-3019     |
| Greta Davis       | Ecology                      | 736-3025     |
| Stephanie Johnson | Dames+Moore                  | 946-3693     |
| Jeff Song         | PNNL                         | 376-8795     |
| Jay Szwed         | PNNL                         | 376-0395     |
| ELLEN MATTLIN     | DOE-RL                       | 376-2385     |
| Patrick Weaver    | PNNL                         | 376-3075     |
| Brian J. Dey      | PNNL                         | 376-3835     |

Harold Tilden  
Annette Barnard

PNNL  
DOE

376-0499  
372-4931

## Attachment 4

324 REC/HLV  
 Project Managers Meeting  
 337 Building, Mt. Rainier Room, 3rd Floor North  
 Richland, Washington

June 6, 1996  
 2:00 p.m. to 3:00 p.m.

## Action Items

| <u>Action Item#</u> | <u>Description</u>   |
|---------------------|--|
| 05-02-96:1          | Ecology will provide PNNL staff comments on the HLV Waste Analysis Plan by May 6, 1996.<br>ACTION: J. Bartz (Ecology)<br>CLOSED: Delivered May 14, 1996.   |
| 05-02-96:2          | Provide Ecology a list of the action items from the 4-11-96 DQO by May 3, 1996.<br>ACTION: T. Hosaka (PNNL)<br>CLOSED: Delivered on May 3, 1996.   |
| 05-02-96:3          | Determine whether a health and safety plan is required for the decontamination operation by May 3, 1996.<br>ACTION: D. Lutter/P. Weaver (PNNL)<br>CLOSED: P. Weaver (PNNL) explained that the regulations require a health and safety program, not a plan. PNNL considers its Health and Safety Program manual MA-43 to address the issues. Ecology concurred. |
| 05-02-96:4          | Provide Ecology information regarding facility transition as the process proceeds. A status will be provided at the June 6, 1996 PMM.<br>ACTION: M. Barnard (DOE-RL)<br>Deferred to the next PMM.  |
| 05-02-96:5          | Research the possibility of a burial site under the 324 Building, and whether the GIS database is complete by June 6, 1996.<br>ACTION: E. Mattlin/T. McKarns (DOE-RL)<br>CLOSED: Information was presented by B. DeLannoy (DOE-RL) at the May 29, 1996 DQO that no burial site exists.   |
| 06-06-96:1          | Submit the closure strategy, workshop schedule and DQO status report to Ecology June 21, 1996.<br>ACTION: T. Hosaka (PNNL)   |

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- 06-06-96:2      Prepare a NOD table reflecting the resolution of Ecology's draft comments.  
ACTION: D. Lutter (PNNL)
- 06-06-96:3      Notify J. Bartz (Ecology) when the samples are shipped to the 325 Building.  
ACTION: G. Sevigny (PNNL)

## Distribution:

|                 |         |       |
|-----------------|---------|-------|
| M. A. Barnard   | RL      | L4-40 |
| R. C. Bowman    | WHC     | H6-24 |
| R. M. Carosino  | RL      | A4-52 |
| C. E. Clark     | RL      | A5-15 |
| B. J. Day       | PNNL    | P7-79 |
| C. R. DeLannoy  | RL      | A5-15 |
| G. H. Fess      | PNNL    | P7-79 |
| G. D. Hendricks | GSSC    | B1-42 |
| T. Y. Hosaka    | PNNL    | K7-98 |
| D. C. Langstaff | RL      | K8-50 |
| D. K. Lutter    | PNNL    | P7-79 |
| S. M. Price     | WHC     | H6-23 |
| D. B. Crossley  | PNNL    | P7-79 |
| H. T. Tilden II | PNNL    | P7-79 |
| M. C. Vargas    | RL      | K8-50 |
| J. J. Wallace   | Ecology | B5-18 |
| P. J. Weaver    | PNNL    | P7-35 |
| RCRA Files/GHL  | WHC     | H6-23 |

ADMINISTRATIVE RECORD (Two Copies): 324 REC/HLV Closure Plan, S-3-4  
 [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

Please send comments on distribution list to D. K. Lutter (P7-79), (509) 376-5631.