

Unit Status Meeting Minutes  
Simulated High Level Waste Slurry Closure Plan  
and  
325/3100 Hazardous Waste Treatment Unit  
Federal Building, Room 211  
Richland, Washington

Meeting Held May, 14, 1993

Meeting Minutes are attached. The minutes are comprised of the following:

- Attachment #1 - Summary of Discussion
- Attachment #2 - Agenda
- Attachment #3 - Attendance List
- Attachment #4 - Action Items



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Attachment 1

Summary of Discussion

Simulated High Level Waste Slurry Treatment/Storage Closure Plan  
and  
325/3100 Hazardous Waste Treatment Unit  
Status Meeting Held May 14, 1993

Summary of Discussion

Simulated High Level Waste Slurry Treatment/Storage

Status of the closure plan submitted on 5/29/90 (Ecology)

Greta Davis has been assigned as the new Ecology unit manager for the SHLWS unit. Greta stated that she would start reviewing the closure plan as soon as she obtained a copy of it. She has been unable to locate a copy at Ecology offices and asked if she could acquire a copy from PNL or RL. PNL supplied Greta with a copy of the closure plan and associated NODs and NOD response tables.

To help update the closure plan, Greta agreed to provide informal comments on the closure plan, outside the normal Notice of Deficiency (NOD) process. The closure plan requires updating due to the fact it has been so long since the last submittal of the closure plan to Ecology.

Ecology, RL and PNL agreed to meet, in approximately two weeks, to discuss Ecology's informal comments on the closure plan. From that a new revision of the closure plan will be drafted.

Action Item:

RL (RN Krekel) will contact Ecology (Greta Davis) to set up a meeting to discuss informal Ecology comments on the closure plan.

Permitting issues for the SHLWS (RL/PNL)

RL and PNL informed Ecology (Greta Davis and Jeanne Wallace) that SHLWS unit might be affected by RL's intention to apply for separate ID numbers for Department of Energy (DOE) property that is not contiguous with the Hanford Facility. The SHLWS unit is located in the 3000 area and the 3000 area is not contiguous with the Hanford Facility. (The property between Stevens Drive and the 3000 area property is not owned by the DOE).

As a result of this new possible development, the SHLWS closure could be included with other generator activities in 3000 Area under a new EPA/Ecology ID number. Greta and Jeanne saw no problem with this and thought that the SHLWS unit was still part of the Hanford Facility and would fall under the jurisdiction of Ecology's Kennewick office.

Closure plan issues (RL/PNL/Ecology)

Ecology indicated that the Model Toxics Control Act (MTCA) cleanup standards will be integrated into the Washington Dangerous Waste Regulations (WAC 173-303) closure requirements and the SHLWS closure plan would therefore have to meet the MTCA cleanup standards.

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**Summary of Discussion (continued)**

RL and PNL informed Ecology that this was their intention and that efforts would be made to meet most of the standards in the Draft Cleanup Closure Plan Guidance Document Ecology had recently distributed. The new requirements would be addressed in the next revision of the closure plan.

**General Discussion**

Greta Davis (Ecology) wanted to know what was status of the facility was and were there any drums or containers remaining. RL and PNL informed Greta that their were no drums or equipment remaining at the facility.

Greta also wanted a tour of the SHLWS unit. PNL said they would arrange for the tour and suggested that it could probably be included with a tour of the 325/3100 Hazardous Waste Treatment Unit (HWTU) that had already been tentatively arranged between PNL and Jeanne Wallace. Greta agreed with the suggestion.

**Action Item:**

PNL will coordinate and Ecology tour of the SHLWS unit.

**325/3100 Hazardous Waste Treatment Unit (HWTU)**

**Status of the permit application submitted on 6/24/92 (Ecology)**

Jeanne Wallace (Ecology) has been assigned as the new Ecology unit manager for the 325/3100 HWTU. Jeanne stated that she could start review of the permit application in approximately one month, after she obtained a copy of it. She has been unable to locate a copy at Ecology offices and asked if she could acquire a copy from PNL or RL. RL and PNL stated that they would supply Jeanne with a copy of the permit application.

**Action Item:**

PNL will send a copy of the 325/3100 HWTU permit application to Jeanne Wallace of Ecology.

**Discussion of future changes to permit application being considered by DOE-HQ/RL/PNL**

RL/PNL informed Ecology of the possible location changes to the 3100 portion of the 325/3100 unit and that it would probably go into an existing building in the 300 area. Because of this, Ecology should limit their review of the permit application to the 325 unit. Changes to the 3100 portion are forthcoming.

RL/PNL also informed Ecology of activity changes to the 325 portion of the 325/3100 HWTU and that a revised Part A for the 325/3100 had been drafted and was in concurrence. Jeanne requested that she be faxed a copy of the revised Part A. PNL will fax her a copy when it is approved.

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Simulated High Level Waste Slurry Treatment/Storage Closure Plan  
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Summary of Discussion (continued)

**Action Item:**

PNL will fax a copy of the revised Part A for the 325/3100 HWTU after it is approved by RL.

Ecology was informed that the conclusions from a Hanford Permitting Strategy group evaluation may also dictate other changes to the entire permit application. The group is evaluating permitting needs and options for RD&D activities at the Hanford Site. The evaluation scheduled completion date is in September 1993.

PNL informed Ecology that the 325 unit could be operational sometime this summer.

**Discuss tour of SHLWS and 325/3100 HWTU facilities (RL/PNL/Ecology)**

Jeanne Wallace state that she had made tentative plans with PNL staff for a tour of the 325/3100 unit on May 17 at 1 pm. All parties (Ecology/RL/PNL) agreed that the tour would be combined with a tour of the SHLWS unit. May 17 at 1 pm was agreed upon for Jeanne Wallace and Greta Davis of Ecology to tour both facilities.

**Action Item:**

PNL will coordinate an Ecology tour of the 325/3100 HWTU and the SHLWS unit.

**General Discussion**

No other items or topics were discussed.

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Attachment 2

RL/PNL UNIT STATUS MEETING WITH ECOLOGY  
Federal Building, Room 211  
May 14, 1993, 9:00 AM

Simulated High-Level Waste Slurry (SHLWS) Treatment/Storage Unit Closure Plan

1. Status of the closure plan submitted on 5/29/90 (Ecology)
  - Status of Unit Manager designation
  - Desirability of an NOD on the submittal
  - Anticipated schedule for Ecology review of the submittal
2. Permitting issues for the SHLWS (RL/PNL)
  - Separated ID number considered
  - Inclusion with other generator activities in 3000 Area
3. Closure plan issues (RL/PNL/Ecology)
  - Determination of "background" levels
  - Anticipated applicability of closure guidance document
  - Consideration of multiple strategies in closure plan
4. General Discussion

325/3100 Hazardous Waste Treatment Unit (HWTU) Permit Application

1. Status of the permit application submitted on 6/24/92 (Ecology)
  - Status of Unit Manager designation
2. Discussion of future changes to permit application being considered by DOE-HQ/RL/PNL (RL/PNL)
  - Location changes for the 3100 HWTU
  - Activity changes for the 325 HWTU
  - Conclusions of the Hanford Permitting Strategy group may dictate other changes
3. Discuss tour of SHLWS and 325/3100 HWTU facilities (RL/PNL/Ecology)
4. General Discussion

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Attachment 4

Action Items

Simulated High Level Waste Slurry Treatment/Storage Closure Plan  
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Action Item

Description

5-14-93:1 RL will contact Ecology to set up a meeting to discuss informal Ecology comments on the closure plan.

NEW

5-14-93:2 RL/PNL will send a copy of the 325/3100 HWTU permit application to Jeanne Wallace of Ecology.

NEW

5-14-93:3 PNL will fax a copy of the revised Part A for the 325/3100 HWTU after it is approved by RL.

NEW

5-14-93:4 PNL will coordinate an Ecology tour of the 325/3100 HWTU and the SHLWS unit.

NEW

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Distribution:

C.M. Andersen	PNL	(P7-40)
E.M. Bowers	RL	(A5-90)
R.C. Bowman	WHC	(H6-24)
D.S. Broussard	PNL	(K1-67)
R.M. Carosino	RL	(A4-52)
C.E. Clark	RL	(A5-15)
G.P. Davis	Ecology	
B.J. Day	PNL	(P7-68)
D.K. Jones	RL	(A5-90)
R.N. Krekel	RL	(A5-15)
K.A. Poston	PNL	(P8-01)
F.A. Ruck	WHC	(H6-23)
H.W. Slater	PNL	(P7-68)
H.T. Tilden	PNL	(P7-68)
P.J. Turner	PNL	(P7-34)
J.L. Waite	WHC	(B2-35)
J.J. Wallace	Ecology	

GSSC RCRA UMM File, Care of S. Lijek, A4-35

ADMINISTRATIVE RECORD (Simulated High Level Waste Slurry Treatment/Storage)  
(325/3100 Hazardous Waste Treatment Unit)  
[Care of EDMC, WHC (H6-08)]

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