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0038374

Meeting Minutes Transmittal

Simulated High Level Waste Slurry Closure Plan
Unit Managers Meeting
337 Building, Mt. Rainier Room
Richland, Washington

August 18, 1994
2:00 p.m. to 4:00 p.m.

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

Randall N. Krekel Date: 9-21-94
Randall N. Krekel, Unit Manager, RL

Not Present _____ Date: _____
Daniel L. Duncan, RCRA Program Manager, EPA Region 10

Greta P. Davis Date: 9/21/94
Greta P. Davis, Unit Manager, Washington State Department of Ecology

Simulated High-Level Waste Slurry, PNL Concurrence

HW Slater Date: 9/21/94
HW Slater, Contractor Representative

Purpose: Discuss Revision of Closure Plan

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

- Attachment #1 - Agenda
- Attachment #2 - Summary of Discussion
- Attachment #3 - Attendance List
- Attachment #4 - Action Items
- Attachment #5 - 3000 Area Presentation



9413288.1871

Attachment 1

**Simulated High Level Waste Slurry Closure Plan
Unit Managers Meeting
337 Building, Mt. Rainer Room
Richland, Washington**

**August 18, 1994
2:00 p.m. to 4:00 p.m.**

Agenda

1. Approval of Past Unit Managers Meeting Minutes (Ecology/RL/PNL)
2. Closure Plan Status (RL/PNL/Ecology)
3. Revised Part A (Form 3) Status (RL/PNL/Ecology)
4. Separate EPA/State Identification Number Update (Ecology/RL/PNL)
5. SHLWS Legacy Equipment Removal Status (RL/PNL)
6. 3000 Area Presentation (RL/PNL)
7. Planning Schedule for Taking Closure Plan to Public (RL/PNL)
8. General Discussion (Ecology/RL/PNL)
9. Status Action Items (Ecology/RL/PNL)
 - 7-7-94:1
RL will arrange for a presentation regarding Project 3000
ACTION: R. Krekel (RL)
 - New Action Items
10. Next Unit Managers Meeting (Ecology/RL/PNL)
 - Proposed dates during the week of September 19
 - Proposed Topics

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9413288-1872

Attachment 2

Simulated High Level Waste Slurry Closure Plan Unit Managers Meeting 337 Building, Mt. Rainier Room Richland, Washington

August 18, 1994
2:00 p.m. to 4:00 p.m.

Summary of Discussion and Commitments/Agreements

1. Approval of Past Unit Managers Meeting Minutes

The July 7, 1994 Unit Manager Meeting minutes were approved.

2. Closure Plan Status

Ms. G. Davis (Ecology) indicated that she planned to transmit a letter next week regarding her review of the closure plan. Ms. Davis added that Mr. A. Stone (Ecology) had reviewed the sampling portion of the closure plan, and that she would direct Mr. Stone to contact Mr. C. Lindenmeier (PNL) regarding his (Mr. Stone's) comments. Ms. Davis stated that Mr. Stone will coordinate the analysis of Ecology split samples, and noted that Ecology required a minimum of 20 days' notice to make arrangements before initiation of sampling. Ms. Davis explained that she and Mr. Stone plan to be present during sampling to receive split samples from PNL, and also do the labeling, packaging and logging of the split samples. Mr. R. Fichter (PNL) noted that he would need copies of training verification (OSHA 24 or 40 Hour) from Ms. Davis and Mr. Stone before they came on site for sampling.

Ms. Davis inquired about the management of the rinse water from the sampling operations. Mr. W. Slater (PNL) responded that management of the rinse water is addressed in the sampling plan. Mr. R. Krekel (RL) stated that the rinse water would be contained and managed as dangerous waste.

3. Revised Part A (Form 3) Status

- **Resulting Closure Plan Page Changes**

Mr. Krekel stated that the letter submitting the revised Form 3, dated August 12, 1994, was transmitted to Ecology. Mr. B. Day (PNL) initiated discussion regarding possible page changes to the closure plan which address the revised Form 3. Mr. Slater noted that there may be page changes due to a possible remediation effort after the sampling data is received. Mr. Krekel added that page changes resulting from notice of deficiency comments could be made at any time. Ecology, RL and PNL agreed to compile all the page changes and submit them at one time.

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4. **Separate EPA/State Identification Number Update**

Mr. Krekel reported that WHC had provided a detailed map of the 3000 Area to RL to forward to Ecology, and that apparently Ecology is considering issuing an identification number for the 3000 Area.

5. **SHLWS Legacy Equipment Removal Status**

Mr. Fichter stated that PNL is tentatively planning to start removal of the equipment next week. PNL is planning to ship the releasable pallets to Boise Cascade through WHC. Mr. Fichter estimated there were approximately 100 pallets to remove. The pallets will be put through a chipper, which has a magnetic retrieval to remove the nails. Mr. Slater added that before the pallets are chipped, the portions that show contamination or potential contamination will be cut out. Mr. Fichter stated that PNL intends to have completed 80 to 90 percent removal by the end of August 1994. Mr. Slater pointed out that the equipment removal must be completed before sampling begins.

6. **3000 Area Presentation**

Mr. J. Diebel (KEH) provided a presentation regarding the 3000 Area demolition work (Attachment 5). The project was initially established to clear out the 3000 Area through demolition of the general purpose facilities. Additional plans (identified as Project 3000) were proposed to accelerate and complete work by the end of December 1994, however, it was determined that the December 1994 date could not be met, and Project 3000 no longer exists. The General Purpose Facilities Demolition Program is planning to demolish 13 buildings through fiscal year 1996. Mr. Diebel stated that demolition of the 1234 and 1236 buildings occurred in 1993, and that a few buildings have been torn down in 1994. Demolition of the remaining permanent structures is not planned for five or six years. Mr. Fichter inquired about future road closures during demolition. Mr. Diebel indicated that road closures would probably occur during a weekend, and he agreed to notify Mr. Slater or Mr. Fichter when a road closure or any unusual activity is planned during demolition. It was concluded that the demolition work in the 3000 Area will have no impact on the SHLWS closure activities.

Mr. Diebel referred to the demolition of the 1235 building, and inquired about any possible migration of contaminants through the soil. Mr. Slater responded that there are no records of spills from the SHLWS activities migrating beyond the 1234 fence line. Mr. Krekel added that the U.S. Army Corps of Engineers still has the characterization and remedial work remaining for the 3000 Area, and any contamination found not attributable to the SHLWS T/S Unit would be addressed in their remedial action plan.

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7. Planning Schedule for Taking Closure Plan to Public

Mr. Krekel stated that RL is reviewing the schedule, and that a draft schedule should be available to Ecology before the next Unit Managers Meeting.

8. General Discussion

Mr. Day initiated a discussion regarding validation requirements for non-standard analysis. Ms. J. Bartz (GSSC) stated that as a result of a discussion from an earlier meeting, it was determined that Ecology would need to define the validation criteria for the 6020 ICP/MS method. Ms. Bartz added that the validation criteria must be formally transmitted to RL/PNL. Ms. Davis indicated that she would contact Mr. J. Yokel (Ecology) regarding the validation criteria. Mr. Slater noted that RL/PNL would need the information within two weeks.

9. Status Action Items

- **Action item 7-7-94:1**, RL will arrange for a presentation regarding Project 3000. This action item was closed.

- **New Action Items**

There were no new action items generated during the meeting.

10. Next Unit Managers Meeting

- **Proposed Dates During the Week September 19**

The next meeting was scheduled for September 21, 1994.

- **Proposed Topics**

There were no new proposed topics for the next meeting.

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Attachment 4

**Simulated High Level Waste Slurry Closure Plan
Unit Managers Meeting
337 Building, Mt. Rainier Room
Richland, Washington**

**August 18, 1994
2:00 p.m. to 4:00 p.m.**

Action Items

Action Item

Description

7-7-94:1

RL will arrange for a presentation regarding
Project 3000.
ACTION: R. Krekel (RL)

CLOSED

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**IMPACT OF THE DEMOLITION OF THE 3000 AREA BUILDINGS ON
THE PNL RCRA WASTE MANAGEMENT UNIT IN THE 1234
LAYDOWN YARD**

There shall be no disturbance of the 1234 laydown yard and its existing RCRA waste management unit during demolition of the buildings in the 3000 Area as described below.

The General Purpose Facilities Demolition Program is planning to demolish thirteen buildings located in the 3000 Area, which are depicted in blue on the attached map. The buildings are planned to be demolished in FY95 and FY96 as show on the map in red and magenta.

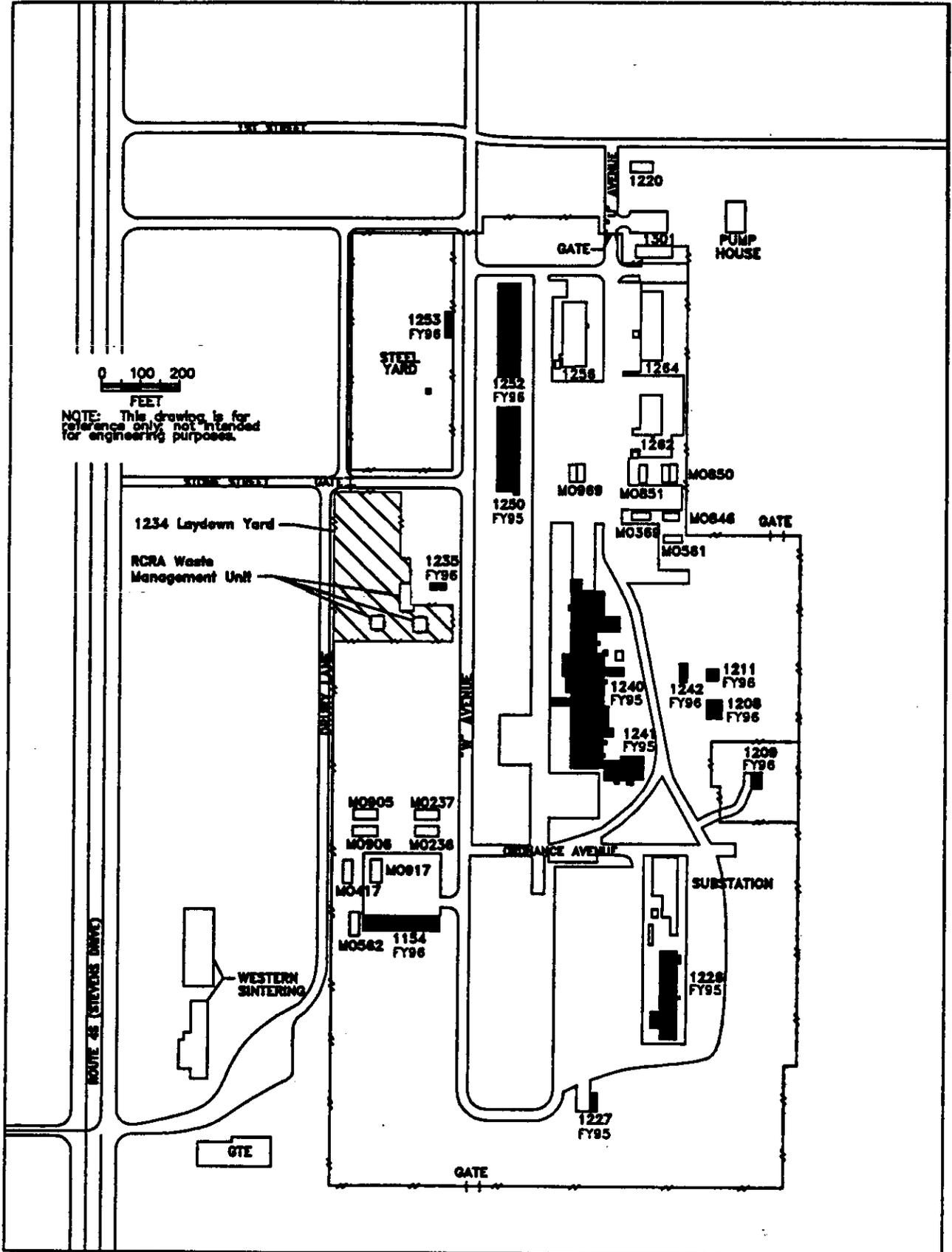
The demolition of these buildings entails; utilities disconnected and permanently isolated, removal and excess of equipment and material, removal of hazardous materials (i.e. asbestos, lead, etc.) and the removal of the structure and foundation with a gravel pad set at grade where the building had been sitting.

In transporting demolition debris and rubble, only existing roads and areas around the buildings being demolished will be driven on. At no point would the 1234 laydown yard, which is fenced in as illustrated in green on the map, be intruded on by this demolition activity. The only building close to the 1234 laydown yard is the 1235, gas bottle storage unit, which is approximately fifty feet from the 1234 laydown yard fence and approximately seventy-five feet from the RCRA waste management unit that is within the yard.

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3000 AREA

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Distribution:

C.M. Andersen	PNL	(P7-40)
J.K. Bartz	GSSC	(R3-82)
E.M. Bowers	RL	(K8-50)
R.C. Bowman	WHC	(H6-24)
D.S. Broussard	PNL	(K1-67)
R.M. Carosino	RL	(A4-52)
G.P. Davis	Ecology	(N1-05)
B.J. Day	PNL	(P7-68)
D.L. Duncan	EPA	(HW-106)
E.M. Mattlin	RL	(A5-15)
F.A. Ruck	WHC	(H6-23)
M.A. Selby	Ecology	(N1-05)
H.W. Slater	PNL	(P7-68)
H.T. Tilden	PNL	(P7-68)
J.L. Waite	WHC	(B2-35)

ADMINISTRATIVE RECORD (Simulated High Level Waste Slurry
Treatment/Storage, TS-3-4) [Care of EPIC, 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)

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