

Meeting Minutes Transmittal

**200LWPF Project Meeting
Ecology Interface Meeting
2704HV/Rm. G229/600 Area
Hanford, Washington
April 25, 2002**

The undersigned indicate by their signatures that these meeting minutes reflect the actual occurrences of the above dated Project/Ecology Interface Meeting.

Kathy Conway for Fred Jamison Date: May 23, 2002
Project Manager, Ecology

Grant D. Bast Date: May 31, 2002
Project Manager Representative, RL

Jeannette Elyett Date: 23 May 2002
Project Manager Representative, FH WMP

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**200 LWPF PROJECT MEETING
2704HV/Rm. G229/600 Area
Hanford, Washington
April 25, 2002**

10:00 a.m. to 10:30 a.m.

Agenda

- I. Approval of February 28, 2002 200LWPF Project Meeting Minutes (Ecology/DOE-RL/FH)
- II. Operational Status
- III. Project Specific Issues
 - A. Delisting Petition Discussion
 - B. LERF Groundwater Discussion
 - C. PCB Path forward
 - D. Status of Permit Revisions
- IV. General Discussions
 - A. Biannual Tritium Technology Study (TPA Milestone M-26-5)
- V. Status of Actions
- VI. New Action Items
- VII. Next Project Managers Meeting

200 LWPF PROJECT MEETING MINUTES

Project Managers Meeting

2704HV/G229/600 Area

Hanford, Washington

April 25, 2002

- I. **Approval of the February 28, 2002 200LWPF Project Meeting Minutes (Ecology/DOE-RL/FH)**
- II. **Operational Status (Roger Szelmeczka FH)**

242-A EVAPORATOR

- **Evaporator training run performed March 27-April 4**
- **Two Evaporator Campaigns planned July-August timeframe**

LIQUID EFFLUENT RETENTION FACILITY (LERF)

Waste Inventory (4/15/02)

- **Basin 42 - Liquid Level: 1.6 ft or 0.3 Mgal**
- **Basin 43 - Liquid Level: 19.6 ft or 6.3 Mgal (Receiving groundwater at 53 gpm)**
- **Basin 44 - Liquid Level: 16.5 ft or 4.9 Mgal**

Wastes received during March:

- **Basin 42 received 500 gallons by tanker from HEHF**
- **Basin 44 received 2,000 gallons by tanker from 116-N3 Decon Pad Sump**
- **Basin 44 received 4,000 gallons from the Cold Vacuum Drying facility**

200 AREA EFFLUENT TREATMENT FACILITY (ETF)

- **Treating Basin 43 (groundwater & ERDF leachate) at 120 gpm**

200 AREA TREATED EFFLUENT DISPOSAL FACILITY (TEDF)

March monthly flow summary:

- **Total discharge: 20.8 Mgal**
- **Average monthly flow: 466 gpm**
- **Minimum daily flow: 0 gpm**
- **Maximum daily flow: 2,882 gpm**

LWPF SAFETY RECORD

598 days since last recordable event

906 days since last lost time event

III. Project Specific Issues

A. Delisting Petition Discussion

1. Paul Crane (FH) reported that he will be working with Dave Bartus (EPA) to get the initial draft completed. Grant Baston (DOE-RL) voiced concerns that EPA is not supportive of RL's commitment to expedited cleanup and that Mr Bartus must meet the June due date. Paul Crane took an action to set up a meeting with Mr Bartus to discuss a schedule for completion of the Federal Register notice.

B. LERF Groundwater Discussion

1. Paul Crane reported he had learned that Ecology will be writing the permit's Chapter 5 on Groundwater Monitoring and asked if this was going to be the path forward. Kathy Conaway (Ecology) offered to get more information.

C. PCB Path Forward

1. Jeannette Hyatt (FH) met with Dave Bartus and Ellen Mattlin (DOE-RL) to discuss support of upcoming evaporator runs. DOE and FH will draft a letter requesting extension of previous approval for the balance of the calendar year or until the approval of the Risk Based Disposal Approval (RBDA). The approval will be based on the similarity of the planned feeds to the previous feeds as related to PCB concentration and configuration of the evaporator. Roger Szelmezcza asked whether this would include other waste streams where the PCB concentration is in the ppb range.

D. Status of Permit Revisions

1. Kathy Conaway reported that Ecology has received the last quarterly update for review. Roger Szelmezcza stated they are attempting to revise a permit condition to reduce the submittal frequency.
2. Mr Szelmezcza is working on upgrades to the 216 Permit to add new constituents and increase some constituent concentration limits in order to accept a new waste stream. Expected quantity will be approximately one drum a year.

IV. General Discussions

A. Biannual Tritium Technology Study (TPA Milestone M-26-5)

1. Kathy Conaway stated the report summary and tables were received and look good. These meet the requirements and can be incorporated into the final report. She would like to know the best way to transmit the information. Roger Szelmezcza offered to look into options. Ms Conaway suggested sending the report with a letter requesting removal of the TPA milestone and a change to the frequency of the submittal from biannual to 4-5 years.

- V. **Status of Actions**
 - A. LWFP-00-018 (709) – action remains open. Kathy Conaway will provide a status.
 - B. 810 – action remains open. Jeannette Hyatt met with Ecology to discuss an extension of previous approval for the balance of the calendar year.
 - C. 816 – Paul Crane will set up a meeting with Mr Bartus to discuss a path forward.

- VI. **New Action Items**
 - A. Roger Szelmezcza will provide options for submittal of the summary report and tables for the Biannual Tritium Technology Study.

- VII. **Next Project Managers Meeting**
 - A. The next project meeting is scheduled for May 23, 2002.

