

0052687

Meeting Minutes Transmittal

**200 LWPF Project Meeting
Ecology Interface Meeting
2430 Stevens/Room 297
Richland, Washington
January 27, 2000
10:30 a.m. to 11:30 a.m.**

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

Jeanne J. Wallace
Jeanne J. Wallace, Project Manager, Ecology

Date: 2/24/2000

Gregory S. Sinton
Gregory Sinton, Project Manager Representative, RL

Date: 2/24/00

200 LWPF Project Meeting, FH Concurrence

CK Girres
Cynthia K. Girres, Project Manager Representative, FH WMP

Date: 2-24-00

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**200 LWPF PROJECT MEETING
2430 Stevens/ Room 297
Richland, Washington**

**January 27, 2000
10:30 a.m. to 11:30 a.m.**

Agenda

1. Approval of past 200 LWPF minutes. (Ecology/DOE-RL/FDH)
2. Operational Status (Roger Szelmezcza)
3. Project Specific Issues (Roger Szelmezcza)
 - A. Purgewater – LERF/ETF is ready to accept purgewater
 - B. Draft ST 4502 and Fact Sheet – factual comments submitted
 - C. NOC Discussion with Ecology Air Permitting – schedule meeting to discuss LWPF process
 - D. 242-A Ancillary Equipment – status ownership change
 - E. TEDF Flow Meter Repair – status LWPF efforts
 - F. ST 4500 Permit Reapplication – schedule meeting to discuss sampling strategy
4. General Discussions
 - A. ETF Delisting Petitions – presentation
5. Status of Action Items
6. New Action Items
7. Next Project Manager's Meeting

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**January 27, 2000
10:30 a.m. to 11:30 a.m.**

- I. FY 2002 Draft WM PPL (Ken Quigley)
 - A. As part of the Project Managers Meeting, Ken Quigley gave a presentation on the budget data through FY 2002 that included all projects. A handout was provided and is included in the minutes.

- II. Approval of December 16, 1999 200 LWPF Project Meeting Minutes (Ecology/DOE-RL/FH)

- III. Operational Status
 - A. Roger Szelmeczka, facility ECO, gave an overview of the operational status for 200 LWPF.
 - 1. 242-A Evaporator is still shut down.
 - 2. Liquid Effluent Retention Facility (LERF) activity
 - 3. Treated Effluent Disposal Facility (TEDF) activity
 - 4. Effluent Treatment Facility (ETF) is still in an outage.

- IV. Project Specific Issues
 - A. LERF/ETF is ready to accept purgewater although none has been received to date.
 - B. Ecology received the Draft ST 4502 and Fact Sheet factual comments on January 26, 2000.
 - C. It was suggested by the facility that Ecology's air permitting people attend the Project Managers Meeting to discuss the results of the Pre Title V Level 2 air inspection held on December 8-9, 2000. Ecology agreed and they will be included in next meeting.
 - D. A status was given on the change of ownership for the 242-A Ancillary equipment. The facility's boundaries with Tank Farms are currently being revised. Ecology asked for a copy of the proposed changes. This information will be provided as part of action LWPF-99-002
 - E. Repair efforts of the TEDF flow meter are still ongoing. There was also an overflow reported earlier in the week that is currently being checked.
 - F. ST 4500 Permit Reapplication – A meeting will be scheduled to discuss the sampling strategy.
 - G. 200.8 Deviation – 200 LWPF received the 49 re-analyzed samples. An analysis of the tabulated data reveals that there were no significant changes and there were no exceedances. Ecology asked for a copy of the data and a comparison to original results.
 - H. WTPH-G – WSCF received accreditation in December 2000 and has completed the PE samples.

- I. Ecology was notified on January 14, 2000 that the onsite lab performing tritium analysis was not accredited. The onsite laboratory (WSCF) is applying for tritium accreditation. A 30-day report is being written.

- V. General Discussion
 - A. Tony Miskho gave a presentation on the ETF Delisting History and Pathforward.
 - B. Ecology noted that Steve Skurla will be the Ecology point of contact for Delisting Petition issues.

- VI. Status of Action Items
 - A. LWPF-99-001 was closed. Tony Miskho gave a Delisting Petition presentation at Ecology Interface Meeting.
 - B. LWPF-99-002 remains open.

- VII. New Action Items
 - A. LWPF-00-001 – Roger Szelmezcza accepted an action to provide Ecology with 200.8 data (a table showing samples re-analyzed and a comparison to original results).
 - B. LWPF-00-002 – Roger Szelmezcza accepted an action to schedule a meeting with Ecology to discuss observations from Ecology Pre-Title V Level 2 Air Inspection.
 - C. LWPF-00-003 - Roger Szelmezcza accepted an action to schedule a meeting with Ecology to discuss sampling strategy for ST 4500.
 - D. LWPF-00-004 - Roger Szelmezcza accepted an action to schedule a meeting with Steve Skurla (Ecology) and Dave Bartus (EPA) to discuss the Delisting Petition.

- VIII. Next 200 LWPF Project Meeting
 - A. It was agreed that the Project Managers Meeting would be moved from the third Thursday of the month to the fourth Thursday of the month. Next meeting is scheduled for February 24, 2000.

ETF Delisting History and Pathforward

Tony Miskho

January 27, 2000

Existing Delisting

- Proposed rule:
 - February 1, 1995, 60 FR 6054
 - 30-day comment period
- Final rule:
 - June 13, 1995, 61 FR 31115
 - Effective upon publication

Existing Delisting

- 40 CFR 261 Appendix IX, Table 2

“Effluents (EPA Hazardous Waste Nos. F001, F002, F003, F004, F005, and F039 derived from F001 through F005) generated from the 200 Area Effluent Treatment Facility (ETF) located at the Hanford Site (at a maximum generation rate of 19 million gallons per year) after June 13, 1995.”

(there is additional text in regulation about testing program)

Existing Delisting

- Delisting point is ETF verification tanks
- 19 million gallons per year capacity is restrictive
- “F039 derived from F001 through F005” does not support disposal of Hanford wastes in storage

Need for Modification

- Listed wastes in storage on the Hanford Site can not be treated and/or disposed
- ~2,700 containers of 183-H Solar Evaporation Basin waste meets treatment standards and could be disposed
- ~9,200 containers of 183-H Solar Evaporation Basin waste could be treated (stabilization) and then disposed

Proposed Delisting Modifications

- #1: Volume Increase
 - RL transmitted to EPA and Ecology
August 5, 1998, (98-EAP-374)
 - Requested volume increase to 56 million
gallons per year
 - Intended to allow ETF to treat increasing
numbers of waste streams

Proposed Delisting Modifications

- #2 Removing F039 restrictions
 - RL transmitted to EPA and Ecology on December 23, 1998, (99-EAP-088)
 - Requested coordination with volume increase modification
 - Intended to remove the “derived from” language in 40 CFR 261 Appendix IX

Pathforward

- Support EPA and Ecology in publishing Federal Register notices (proposed and final)
- Understand the Federal Register process between EPA Region X and EPA-HQ
- Confirm Ecology will issue state-delisting by letter similar to original delisting petition
- Establish schedule

200 LWPF Project Managers Meeting

Action Tracking Matrix

TRACKING NUMBER	DATE	FACILITY/UNIT	ACTION	ACTIONEE	DUE DATE (Target (T) /Mandatory (M))	OPEN/CLOSED
LWPF-99-001	10/21/99	200 LWPF	Delisting Petition - Schedule a meeting to discuss approach/strategy. Currently planned for January. Tony Miskho gave presentation at January Meeting.	R. Szelmezcza	January (T)	Closed
LWPF-99-002	11/18/99	200 LWPF	Schedule meeting with Jeanne Wallace, Brenda Becker-Khaleel and Tony Valero to discuss 242-A transfer of ancillary components to DST RCRA permit.	R. Szelmezcza	February (T)	Open
LWPF-00-001	1/27/00	200 LWPF	Provide Ecology with 200.8 data (a table showing samples reanalyzed and a comparison to original results).	R. Szelmezcza	February (T)	Open
LWPF-00-002	1/27/00	200 LWPF	Schedule meeting with Ecology to discuss observations from Ecology Pre-Title V Level 2 Air Inspection (Reference Ecology letter 0000203).	R. Szelmezcza	February (T)	Open
LWPF-00-003	1/27/00	200 LWPF	Schedule meeting with Ecology to discuss sampling strategy for ST4500 (Szelmezcza and Dougherty).	R. Szelmezcza	February (T)	Open
LWPF-00-004	1/27/00	200 LWPF	Schedule meeting with Skurla (Ecology) and D. Bartus (EPA) to discuss Delisting Petition.	R. Szelmezcza	February (T)	Open

200 LWPF
Project Meeting

ECOLOGY INTERFACE MEETING

2430 Stevens / Room 297

Richland, WA

January 27, 2000

9:00 - 1:00 pm

<u>Name</u>	<u>Organization</u>	<u>Phone Number</u>
Juni Stitt	FH	372-0300
Joanne Wallace	Ecology	736-3019
Greta Davis	Ecology	736-3025
Cindy Girres	FH	373-3511
Gary Sinton	RL-WMO	373-7939
DAVE DOUGHERTY	ECOLOGY	736-3047
Kathy Conaway	Ecology	736-3045
Alex Teimouri	DOE/RL-OSS	376-6222
KENT SMITH	FH-WMH	372-0000
Jamie Granger	FH-WMH-ECP	376-7346
Tom Nishik	FH-ES	376-7313
Roger Szymczka	Ed/T-200LWPF	373-4200

**WASTE MANAGEMENT
FY 2002 PPL**

PPL Ver: 1.19

CO/TITLE	FY 2000 Baseline FY00	FY 2001 FY01	FY 2002 FY02
Solid Waste Storage/Disposal Essential Safety	10,861,478	12,051,606	10,733,562
Solid Waste Treatment Essential Safety	24,322,391	25,740,526	24,046,884
200 LEF Essential Safety	28,840,567	29,972,272	19,383,085
300 LEF Essential Safety			
Analytical Services Essential Safety	24,965,019	27,809,010	25,280,935
Program Management Min Safe	13,319,404	14,329,494	14,550,604
SUB-TOTAL MINIMUM SAFE	102,308,859	109,902,908	93,995,070
WMP SAFEGUARDS & SECURITY	0	5,369,280	5,711,680
Waste Management Steam Assessment	778,426	1,668,295	1,686,383
Waste Management Laundry Assessment	378,485	387,273	385,709
Waste Management Fee Assessment	6,411,000	6,411,000	7,045,000
SOLID WASTE STORAGE/DISPOSAL (Pool Cost)	0	0	2,817,204
ANALYTICAL SERVICES (Pool Cost)	0	0	8,406,439
Solid Waste Storage/Disposal Essential Services	30,005	205,987	1,679,581
Solid Waste Treatment Essential Services	2,590,379	8,580,254	10,076,616
Analytical Services Essential Services	0	0	723,157
POLLUTION/WASTE MIN COORDINATION	0	0	1,248,000
POLLUTION/WASTE MIN ROI	0	0	1,040,000
CANYON DISPOSAL INITIATIVE (CDI)	0	0	260,000
SUB-TOTAL ESSENTIAL SERVICES	112,497,154	132,524,996	135,074,839
SUB-TOTAL TARGET	112,497,154	128,900,000	
M-91 TRU Compliance Activities	0	1,959,064	3,807,388
M-91 RMW Compliance Activities	0	0	0
300 LEF Compliance Activities	0	745,892	0
SUB-TOTAL COMPLIANCE ACTIVITIES	112,497,154	135,229,953	138,882,227
RMW Treatment	0	9,560,259	3,062,831
Solid Waste Treatment Essential Services (Unfunded Portion)	0	3,109,034	0
Solid Waste Storage/Disposal Essential Services (Unfunded Portion)	0	1,175,183	0
200 LEF Essential Services (Unfunded Portion)	0	198,357	602,748
Analytical Services Essential Services (Unfunded Portion)	0	2,286,444	1,407,714
Solid Waste Facilities Life Extension/Upgrade	0	582,406	425,973
Solid Waste Treatment Life Extension/Upgrade	0	1,559,430	500,749
200 LEF Life Extension/Upgrades	0	3,912,000	1,243,261
Analytical Services Life Extensions/Upgrades	0	6,827,770	5,017,059
WM GRAND TOTAL	112,497,154	164,440,836	151,142,560
WESF MIN SAFE	11,179,154	10,222,300	10,369,466
WESF STEAM	349,000	774,180	806,000
WESF LAUNDRY	0	0	104,000
WESF FEE	1,049,000	1,147,000	596,000
WESF RL-REQUIREMENTS	629,000	332,520	0
SUB-TOTAL	13,206,154	12,476,000	11,875,466
SUB-TOTAL TARGET	13,206,000	12,476,000	
WESF UPGRADES	0	2,185,416	1,922,015
WESF GRAND TOTAL	13,206,154	14,661,416	13,797,480
COMBINED GRAND TOTAL	125,703,308	179,102,253	164,940,040

Meeting Minutes Transmittal

**200 LWPF Project Meeting
Ecology Interface Meeting
2430 Stevens/Room 297
Richland, Washington
January 27, 2000
10:30 a.m. to 11:30 a.m.**

Purpose: Discuss operational status and current permitting issues.

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

Agenda

Summary of Discussion and Commitments/Agreements
Operational Status Report
Attendance List
Information Tracking log
ETF Delisting History and Pathforward Handout
Waste Management FY 2002 PPL Handout

Distribution:

Greg Sinton	RL	S7-55
Cindy Girres	FH	T3-01
Jeanne Wallace	Ecology	B5-18
Julie Stitt	FH	T3-01
Roger Szelmeczka	FH	S6-72
Kent Smith	WMH	S6-71
Glenn Richardson	RL	S7-55
Joan Bartz	Ecology	B5-18
Dave Dougherty	Ecology	B5-18
Rick Engelmann	WMH	G1-30
Edward Aromi, Jr.	WMH	H6-10
Terry Moore	WMH	G1-32
Janice Williams	FH	H8-67
Richard Gurske	WMH	G1-37
Kathy Conaway	Ecology	B5-18
Alex Teimouri	RL	A2-15
Tony Miskho	FH	G1-37
Jamie Granger	FH	G1-27

Administrative Record - 200 LWPF [Care of EDMC, LMSI (H6-08)]