

## Meeting Minutes Transmittal

**PURGEWATER**  
**Project Managers Meeting**  
**825 Jadwin/Room 590A**  
**Hanford, Washington**  
**July 28, 2005**

**RECEIVED**  
 DEC 22 2005  
**EDMC**

The undersigned indicate by their signatures that these meeting minutes reflect the actual occurrences of the above dated Project Managers Meeting. Signatures denote concurrence with content only and are not intended to imply agreement to any commitments.

Joanne J. Wallace For Date: 8/25/05  
 Project Manager, Ecology

Deborah Singleton  
RD Hildebrand Date: 10/10/2005  
 Project Manager Representative, RL

JD Wiegman Date: 8/25/05  
 Project Manager Representative, FH

Purgewater Administrative Record	H6-08
RD Hildebrand	A6-38
DG Singleton	H0-57
B Wiegman	H0-57
JA Winterhalder	E6-35

**PURGEWATER PROJECT MEETING**

**825 Jadwin/Room 590A**

**Hanford, Washington**

**July 28, 2005**

**9:45 a.m. to 10:15 a.m.**

**Agenda**

- I. Approval of June 29, 2005 Purgewater Project Meeting Minutes (Ecology/DOE-RL/FH)
- II. Operational Status
- III. Project Specific Issues
  - A. Interface Issues
  - B. Strategy Document Status
- IV. General Discussions
- V. Status of Actions
- VI. New Action Items
- VII. Next Project Managers Meeting

## PURGEWATER PROJECT MEETING MINUTES

Project Managers Meeting  
825 Jadwin/Room 590A  
Hanford, Washington

July 28, 2005

- I. Approval of June 29, 2005 Purgewater Project Meeting Minutes (Ecology/DOE-RL/FH). The PMM minutes were approved.
- II. Operational Status (John Winterhalder FH)
  - A. There were 84,844 gallons of purgewater delivered to the PSTF in June.
- III. Project Specific Issues
  - A. Interface Issues
    1. Mr. Winterhalder stated that construction is about 95 percent complete at the new load-in station. December 7, 2005 is still the target date to begin receiving purgewater at the new load-in station.
  - B. Strategy Document Status
    1. Tony Miskho (FH) reported that the final purgewater strategy workshop meeting was held last week, and there are three items that will undergo Tri-Party agency review: 1) revised purgewater strategy document; 2) Hanford RCRA permit condition modification for condition II.F.1, which addresses the purgewater strategy; 3) a TPA change request to update the TPA as a result of the revised purgewater strategy.
- IV. General Discussions
  - A. Mr. Miskho provided a handout proposing the Modutanks closure strategy. After a discussion regarding the handout, two actions were established: 1) Ecology will review the draft closure strategy and provide comments; 2) Mr. Winterhalder will provide a schedule for submittal of the closure plan.
- V. Status of Actions
  - A. 977 - Formally transmit the Modutanks closure plan package to RL. Discussion was initiated on the closure strategy during the July 28, 2005 PMM.
  - B. 1008 - Provide status on the upgrades to receive purgewater. Construction of the load-in station modification is approximately 95 percent complete.
  - C. 1320 - Meeting to discuss combining RCRA and CERCLA purgewaters. No activity to report. Ecology will schedule a meeting within the next two weeks to discuss internally.
- VI. New Actions Items
  - A. There were no new actions.
- VII. Next Project Managers Meeting
  - A. The next PMM was scheduled for August 25, 2005.

# Environmental Request Information System

## Task Status Report

Group by Facility

Filtered on: Status = Open; Category = PMM

### Purgewater Storage and Treatment Facility

**Task ID:** 977 Formally transmit the Modutanks Closure Plan package to RL.

**Task Lead:** Winterhalder, John

Waste Stabilization and Disposition/Purgewater Storage and Treatment Facility

**POC:** Winterhalder, John

**Classification:** Suspended

**Category:** PMM

	<b>Project</b>	<b>DOE</b>	<b>Agency</b>
<b>Due:</b>	N/A	N/A	N/A
<b>Complete:</b>	N/A	N/A	N/A
<b>Closed Date:</b>			

**Description:** Formally transmit the Modutanks Closure Plan package to RL.

<b>Date</b>	<b>Status</b>
7/28/2005	Discussion was initiated on the closure strategy.
6/29/2005	No change.
5/26/2005	Continues on hold.
3/23/2005	Continues on hold.
2/23/2005	Continues on hold.
1/27/2005	This action remains on hold pending the outcome of the proposed purgewater strategy.
12/16/2004	Remains on hold.
10/28/2004	No change in status.
9/23/2004	The closure plan package is still internal to FH. Mr. Hildebrand (DOE) requested that Mr. Winterhalder schedule a meeting after October 1, 2004, for discussion.
8/26/2004	The closure plan package is still internal to FH. This action remains open pending a determination of the strategy document.
7/29/2004	Submittal will be deferred pending determination on the strategy document.
4/22/2004	The closure plan package is still internal to FH.
3/18/2004	FH will make additional administrative changes and have the Closure Plan ready for submittal to RL by 5/27.
1/22/2004	The closure plan package is still at FH.
12/4/2003	The closure plan package will be ready to submit to RL as soon as the transmittal letter is prepared. This action will remain open.
10/30/2003	Action opened.

# Environmental Request Information System

## Task Status Report

Group by Facility

Filtered on: Status = Open; Category = PMM

### Purgewater Storage and Treatment Facility

**Task ID:** 1008 Provide status on the ETF upgrades to receive purgewater.

**Task Lead:** Szelmeczka, Roger

Waste Stabilization and Disposition/Purgewater Storage and Treatment Facility

**POC:** Szelmeczka, Roger

**Classification:** Open

**Category:** PMM

	Project	DOE	Agency
<b>Due:</b>	N/A	N/A	N/A
<b>Complete:</b>	N/A	N/A	N/A

**Closed Date:**

**Description:** Provide status on the ETF upgrades to receive purgewater.

Date	Status
7/28/2005	Construction of the load-in station modification is approximately 95 percent complete.
6/29/2005	Construction of the load-in station modification is approximately 90% complete.
5/26/2005	Construction of the load-in station modification is ongoing.
3/23/2005	Construction of the load-in/ load-out station is ongoing.
2/23/2005	The construction schedule was provided to Ecology. Completion of the major tasks are on track.
1/27/2005	The foundation is being prepped. It was agreed to provide Ecology a completion percentage at the next PMM.
12/16/2004	Construction is on-going.
10/28/2004	The load-in station construction is on hold due to omission of the water stops in the revised drawings.
9/23/2004	The 30 percent design review meeting was held this week and comments are being incorporated. Construction has started on the load-in station.
8/26/2004	Construction is expected to begin the week of 8/30/04.
7/29/2004	Construction on the upgrade project is on hold pending resolution of cost estimates.
4/22/2004	Construction on the upgrade project is anticipated to begin no later than July 1, 2004, and expected to be completed by the end of September 2004.
3/18/2004	The schedule for engineering changes and design will be provided at the next meeting.
1/22/2004	Task opened.

**Task ID:** 1320 Meeting to discuss combining RCRA and CERCLA purgewaters

**Task Lead:** Singleton, Deborah

Waste Stabilization and Disposition/Purgewater Storage and Treatment Facility

**POC:** Winterhalder, John

**Classification:** Open

**Category:** PMM

	Project	DOE	Agency
<b>Due:</b>	N/A	N/A	N/A
<b>Complete:</b>	N/A	N/A	N/A

**Closed Date:**

**Description:** Schedule a meeting to discuss combining RCRA and CERCLA purgewaters. Ecology will provide RL a list of working bullets regarding information it will be expecting.

Date	Status
7/28/2005	Ecology will schedule a meeting within the next two weeks to discuss internally.
6/29/2005	No activity.
5/26/2005	No activity.
3/23/2005	Task opened.

**Draft RCRA closure strategy for the 600 Area Purgewater Storage and Treatment Facility (PSTF) Treatment, Storage, and/or Disposal (TSD) unit**

1. Continue accepting purgewater at the 600 Area PSTF until the "final volume of dangerous/mixed waste is received" as described in WAC 173-303-610(4). This time period is during FY2007.
2. Complete current effort to revise Purgewater Strategy based on the Investigation Derived Waste (IDW) Strategy since purgewater is defined as IDW. The IDW Strategy authorizes disposal at Environmental Restoration Disposal Facility (ERDF). Section 8.0 of the IDW Strategy describes "Disposal of IDW."
3. Continue using existing ERDF disposal authorization documentation (e.g., groundwater operable unit Waste Control Plans) to manage IDW from purgewater operations. These wastes are: 1) maintenance waste from management from the purgewater trucks, and 2) the miscellaneous solid waste generated from contacting contaminated purgewater.
4. Evaluate whether the IDW generated from purgewater operations can be managed more efficiently when the trucks are unloaded at 200 Area Effluent Treatment Facility (ETF). Propose a new Waste Control Plan, or revise existing Waste Control Plan(s), as necessary, to implement more efficient management practices.
5. Ensure ETF facility modifications work properly to receive purgewater through a break in period. Purgewater can begin being unloaded at ETF by no later than the 1st Calendar Year quarter of 2006.
6. During the ETF break-in period, submit the RCRA closure plan and the CERCLA EE/CA (for the closure wastes from the 600 Area PSTF) to Ecology for comment resolution process.
7. Finalize documents and complete public involvement.
8. Have these documents in place by the start of FY2007, since funding for closure is available in FY2007.
9. Based on the approved RCRA closure plan, "receive the final volume of dangerous/mixed waste" of purgewater to the 600 Area PSTF in FY2007 to start closure activities pursuant to the closure schedule.

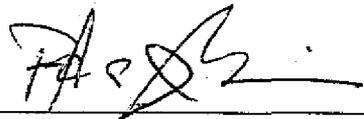
Meeting Minutes

Purgewater Project Manager Meeting Minutes  
Dispute Discussion pursuant to Article VIII Paragraph 30  
Ecology Office  
Kennewick, Washington  
Meeting Held August 29, 2002  
From 1:30 pm to 3:00 pm

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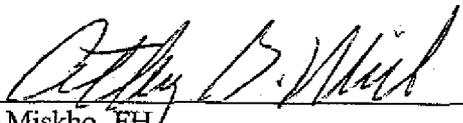
The undersigned indicate by their signatures that these meeting minutes reflect the actual occurrences of the above dated meeting.

  
Date: 2-05-03  
Marv Furman, Project Manager, DOE-RL

  
Date: 01-30-03  
Fred Jamison, Waste Management Project Manager, Washington State Department of Ecology

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Contractor Concurrence

  
Date: 1/30/03  
Anthony Miskho, FH

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Distribution:

D. Bartus	EPA	B5-18
B. Becker-Khaleel	Ecology	B5-18
J. V. Borghese	FH	E6-35
S. B. Cherry	FH	B3-15
C. E. Clark	DOE-RL	A5-58
K. Conaway	Ecology	B5-18
L. Cusack	Ecology	B5-18
G. Davis	Ecology	B5-18
L. M. Dittmer	BHI	H0-02
M. Furman	DOE-RL	A6-38
R. H. Gurske	FH	H8-73
R. S. Hanash	BHI	H0-13
J. B. Hebdon	DOE-RL	A5-58
J. A. Hedges	Ecology	B5-18
J. S. Hertzell	FH	A1-14
R. M. Hiegel	DOE-RL	A6-38
D. E. Jackson	DOE-RL	A4-52
F. Jamison	Ecology	B5-18
R. J. Landon	BHI	H0-02
E. M. Mattlin	DOE-RL	A5-15
A. C. McKarns	DOE-RL	A5-58
<del>A. G. Miskho</del>	<del>FH</del>	<del>N1-26</del>
J. K. Perry	FH	L1-04
L. E. Ruud	Ecology	B5-18
G. H. Sanders	DOE-RL	A6-38
E. R. Skinnarland	Ecology	B5-18
H. T. Tilden	PNNL	K3-75
K. M. Thompson	DOE-RL	A6-38
B. D. Williamson	DOE-RL	A4-52
R. T. Wilde	FH	E6-35
L. F. Willis	FH	H8-73
C. S. Wright	FH	E6-35

ADMINISTRATIVE RECORD: 600 Area Purgewater Storage and Treatment Facility (TSD group# TS-6-1) [Care of EDMC, LMSI (H6-08)]

Please send comments on distribution list to Anthony G. Miskho (376-7313).

## Meeting Minutes

**Purgewater Project Manager Meeting Minutes  
Dispute Discussion pursuant to Article VIII Paragraph 30  
Ecology Office  
Kennewick, Washington  
Meeting Held August 29, 2002  
From 1:30 pm to 3:00 pm**

### Meeting Agenda:

1. Four schedule items in Ecology's Voluntary Compliance Letter dated August 2, 2002:
2. Continued Groundwater program operational issues related to Ecology alleged violation
3. Next meeting (date and agenda)

### Attendance List

<u>Name</u>	<u>Organization</u>
F. Jamison	Ecology
B. Becker-Khaleel	Ecology
G. Davis	Ecology
K. Conaway	Ecology
E. M. Mattlin	DOR-RL
K. M. Thompson	DOE-RL
M. Furman	DOE-RL
A. G. Miskho	FH
L. Dittmer	BHI

### Minutes:

1. **Four closure schedule items in Ecology's Voluntary Compliance Letter dated August 2, 2002:**

Item #1: There are four items that need to be accomplished before the last shipment date of purgewater into the 600 Area Purgewater Storage and Treatment Facility (PSTF) can be established:

- Revise the Purgewater strategy "Strategy for Handling and Disposing of Purgewater at the Hanford Site, Washington., July 1990.
- Revise the Investigative Derived Waste (IDW) strategy

- Ecology approval of a delay in closure request to conform with dates set forth in TPA Milestone M-20 and closure plans being developed for the 600 Area PSTF
- Operational issues to address solids and unloading at the 200 Area Effluent Treatment Facility (ETF)

Item #2: Two items were discussed relating to revising the existing draft closure plan:

- DOE will be working with Ecology to use the notice of deficiency process in the TPA to get an approved closure plan
- The decision to close or operate the 600 Area Purgewater storage will be June 30, 2003 per the draft M-20 of the TPA. Copies of the Draft change request were provided to Ecology.

Item #3: One item was discussed relating to when closure will be completed at the PSTF:

- The schedule for closure will be completed as agreed to in the closure plan

Item #4: This item regarding physical use of the Liquid Effluent Retention Facility/ETF is not necessary and Ecology will rely on Item #1.

10 minute break

## **2. Continued Groundwater program operational issues related to Ecology alleged violation**

DOE and Ecology agreed that the primary action related to this dispute is to get out of using the PSTF.

The biggest issue for DOE is whether Ecology considers purgewater operations to be in compliance. DOE provided a 1995 DOE letter to Ecology that transmitted Revision 1 of the Part A, Form 3 for the PSTF that added D019.

DOE believes we are in compliance with existing purgewater agreement. As a result, the contractor does not have adequate coverage and these concerns have led to an issue of whether to continue groundwater monitoring and well drilling operations.

## **3. Next meeting (date and agenda)**

September 10, 2002  
 1:00 pm – 3:00 pm  
 at Ecology

