

**WASTE MANAGEMENT PROJECT/PNNL FACILITIES PROJECT MEETING**  
**Federal Building, Room 554**  
**Richland, Washington**

**October 19, 2001**  
**8:30 p.m. to 9:00 p.m.**

## Distribution:

T. L. Aldridge	RL	K8-50
M. Anderson-Moore	Ecology	B5-18
J. V. Stangeland	PNNL	K9-26
E. L. Grohs	PNNL	P7-57
A. K. Ikenberry	PNNL	P7-79
J. D. Jacobsen	PNNL	P8-34
D. K. Lutter	PNNL	P8-34
K. A. Poston	PNNL	P7-79
F. Jamison	Ecology	B5-18
H. T. Tilden	PNNL	P7-57
G. A. Williams	RL	A5-15
RCRA Files	PHMC	N1-25

## ADMINISTRATIVE RECORD (Two Copies for Record):

300 Area Projects, H-0-7  
325 Hazardous Waste Treatment Units, T-3-4  
305-B, S-3-2  
[Care of EDMC, LMSI (H6-08)]

Please send comments/changes on distribution list to:  
DK Lutter, [delores.lutter@pnl.gov](mailto:delores.lutter@pnl.gov), (P8-34), (509) 376-5631

**RECEIVED**  
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Meeting Minutes Transmittal

WASTE MANAGEMENT PROJECT/PNNL FACILITIES PROJECT MEETING  
Federal Building, Room 554  
Richland, Washington

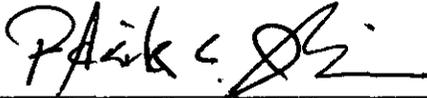
October 19, 2001  
8:30 p.m. to 9:00 p.m.

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

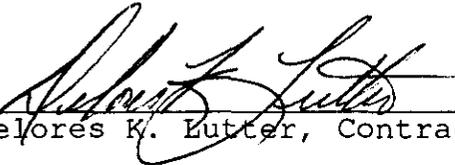
  
\_\_\_\_\_  
Theresa L. Aldridge, Project Manager, RL

Date: 11/16/2001

  
\_\_\_\_\_  
Frederick Jamison, 300 Area Project Manager, Washington State  
Department of Ecology

Date: 11/16/2001

Waste Management Project /PNNL Facilities Project Meeting, PNNL  
Concurrence

  
\_\_\_\_\_  
Delores K. Lutter, Contractor Representative, PNNL

Date: 11/16/01

Purpose: Discuss Permitting Process

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

- Attachment 1 - Agenda
  - Attachment 2 - Summary of Discussion and Commitments/Agreements
  - Attachment 3 - Attendance List
  - Attachment 4 - FY 2001 Performance Summary through August 2001
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Attachment 1

Waste Management Project/PNNL Facilities Project Meeting  
Federal Building, Room 554  
Richland, Washington

October 19, 2001  
8:30 a.m. to 9:00 a.m.

AGENDA

1. Approval of past minutes. (Ecology/DOE-RL/PNNL)
2. Efficiency Issues (Ecology/DOE-RL) (T. Aldridge, DOE-RL)
3. General Discussion (Ecology/DOE-RL/PNNL)
  - 305-B & 325 HWTUs Quarterly Permit Modifications (T. Aldridge/DOE-RL, E. Grohs/PNNL)
  - Class 2 Permit Modification for 325 HWTUs (T. Aldridge/DOE-RL, E. Grohs/J. Jacobsen/PNNL)
  - RLWS Status (T. Aldridge, DOE-RL)
  - Legacy Waste Status (T. Aldridge/DOE-RL, W. Bjorklund/PNNL)
  - Standing Agenda Items (T. Aldridge/DOE-RL)
4. Action Items (Ecology/DOE-RL/PNNL)
  - M. Anderson-Moore (Ecology) to let PNNL know if a temporary authorization will be given for the 325 HWTUs Class II modifications.  
Closed
5. Budget Status (J. Stangeland, PNNL)
6. Set Next Project Managers Meeting (Ecology/DOE-RL/PNNL)
  - November 16, 2001
  - Ecology Office
  - Kennewick, Washington
  - 8:30 - 9:00 a.m.

Proposed topics may be submitted to D. K. Lutter, e-mail [delores.lutter@pnl.gov](mailto:delores.lutter@pnl.gov),  
(Work) 376-5631, (Fax) 373-5744.

## Attachment 2

Waste Management Project/PNNL Facilities Project Meeting  
Federal Building, Room 554  
Richland, Washington

October 19, 2001  
8:30 a.m. to 9:00 a.m.

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### 1. Approval of Past Minutes

The September 26, 2001 Project Manager Meeting (PMM) minutes were approved.

### 2. Efficiency Issues

There were no efficiency issues to address.

### 3. General Discussion

- 305-B & 325 HWTUs Quarterly Permit Modifications

E. Grohs (PNNL) reported that a revised Waste Analysis Plan for 305-B and a few modifications to the 325 Waste Analysis Plan will be submitted to Ecology in January 2002.

- Class 2 Permit Modification for 325 HWTUs

E. Grohs (PNNL) stated that the Class 2 permit modifications (expansion of the unit to include room 524) would be submitted to Ecology by January 2002. H. Tilden (PNNL) noted that the Class 2 permit modifications do not have to be submitted with the Class 1 permit modifications, and they may be submitted earlier.

- RLWS Status

T. Aldridge (DOE-RL) reported that the ALARA (As Low As Reasonably Achievable) assessment to determine the feasibility of using the LR-56 and 204-AR tanks associated with the Radioactive Liquid Waste System (RLWS) is still in review. A recommendation from the laboratory has not been provided to DOE-RL, pending review of additional waste streams that could potentially use the tank.

- Legacy Waste Status

W. Bjorklund (PNNL) provided an update on the legacy waste status. The 604-glovebox activities are in stable condition with all of the resins and material removed. Most of the activities currently are focused on removing the special case waste out of the 325 facility. Some material will be repackaged. The goal is to ship out the remaining four drums of special case waste in December 2001.

## Attachment 2

Waste Management Project/PNNL Facilities Project Meeting  
Federal Building, Room 554  
Richland, Washington

October 19, 2001  
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There are some plutonium sources that are to be packaged and shipped off site; however, the moratorium on off-site shipping has delayed that activity. On-site shipping is not affected by the moratorium.

There are several ongoing smaller projects, primarily within the 325 building, involving removal of wastes such as plutonium, uranium, and various solutions.

- Standing Agenda Items

T. Aldridge (DOE-RL) initiated a discussion regarding the current agenda items and the possible addition of new items and deletion of old items. The parties agreed to bring suggestions to the next PMM.

#### 4. Action Items

M. Anderson-Moore (Ecology) to let PNNL know if a temporary authorization will be given for the 325 HWTUs Class II modifications.  
CLOSED.

#### 5. Budget Status

J. Stangeland (PNNL) provided a handout of the PNNL FY 2001 performance summary through September 2001 (Attachment No.). The fiscal year ended with completion of all the required milestones. The budget completion was \$14.4 million, which was scheduled for \$14.8 million. Work was performed at a cost of \$13.5 million, resulting in a positive cost variance of \$685,000 that will be carried over into the new fiscal year and used to meet the first month's expenditures. The carryover will help with the schedule, which is slightly behind.

#### 6. Set Next Meeting Date

The next PMM was scheduled for November 16, 2001  
Ecology office, Conference Room 8  
Kennewick, Washington  
8:30 a.m. - 9 a.m.

Proposed topics may be submitted to D.K. Lutter, e-mail delores.lutter@pnl.gov, 376-5631, 376-6663 (fax).



**Attachment 4**

**Waste Management Project/PNNL Facilities Project Managers Meeting  
Federal Building, Room 554  
Richland, Washington**

**October 19, 2001  
8:30 p.m. to 9:00 p.m.**

**PNNL WMOC Program  
FY 2001 Performance Summary  
Thru September 2001**

10/18/2001

Activity	Type	SubAcct	Expected Authorized Funds	Incremental Authorized Funds	BAC	BCWS FYTD	BCWP FYTD	ACWP FYTD	CV FYTD	CV %	SV FYTD	SV %	
ST01	Reserve	OP/CE	17641D	114,137	364,566	0	0	0	0	0	0	0	
0-0	Reserve 8410	OP/CE	11769/19177	209,662	5,662	204,000	323,799	0	0	0	-204,000		
	<i>subtotal</i>			323,799	370,228								
-ST01-3	RPL S&M	OP	22547A	4,041,664	4,001,360	4,041,664	4,041,664	3,887,000	3,802,094	84,906	2	-154,664	-4
-ST01-3	S&M Misc Facilities	OP	18698B	584,159	584,426	584,159	584,159	630,700	541,237	89,463	14	46,541	8
-ST01-2	Waste Operations -Current Generation	OP	31355A/ 17629C	3,783,769	3,590,277	3,783,769	3,783,769	3,783,900	3,411,413	372,487	10	131	0
ST01-2	Waste Operations - Hazardous & Misc Waste	OP	31355A	2,018,112	1,869,880	2,018,112	2,018,112	2,018,200	1,847,260	170,940	8	88	0
ST01-2	Waste Operations - Rad Waste & Material Transportation	OP	17629C	1,765,657	1,720,397	1,765,657	1,765,657	1,765,700	1,564,153	201,547	11	43	0
ST01-2	Waste Operations -LR56 Shipment	OP		0	0	0	0	0	0	0	0	0	0
-ST01-2	Effluent Management	OP	19173A	2,261,072	2,195,764	2,261,072	2,261,072	2,261,200	2,208,096	53,104	2	128	0
-ST01-1	Environmental Compliance Technical Support Services	OP	26165A	1,654,848	1,655,028	1,654,848	1,654,848	1,654,800	1,643,077	11,723	1	-48	0
-ST01-1	WM Operations Compliance PM	OP	19958B	886,747	1,030,078	886,747	886,747	783,683	699,459	84,224	11	-103,064	-12
-ST01-4	Waste Management - Legacy Waste	OP	28029A	1,249,786	1,288,933	1,249,786	1,249,786	1,237,900	1,249,003	-11,103	-1	-11,886	-1
<b>Operating Total</b>				14,785,844	14,345,867	14,462,045	14,785,844	14,239,183	13,554,379	684,804	5	-426,862	-3
-ST01-3	RLWS (FY 2001 only)	GPP	24277A 24278A	0	0	0	0	0	-510	510	0	0	0
<b>Total</b>				14,785,844	14,710,433	14,462,045	14,785,844	14,239,183	13,553,869	685,314	5	-426,862	-3
<b>WMOC Program Total</b>				14,785,844	14,710,433	14,462,045	14,785,844	14,239,183	13,553,869	685,314	5	-426,862	-3

CPI (p) = 0.95      how much one planned dollar actually costs  
CPI (c) = 1.05      > 1 = under costs; < 1 = over costs  
SPI (e) = 0.96      > 1 = ahead of schedule; < 1 = behind schedule  
Program Completed % = 98.46%