

WASTE MANAGEMENT PROJECT/PNNL FACILITIES PROJECT MEETING  
Ecology Office Conference Room 8  
Kennewick, Washington

January 24, 2002  
2:00 p.m. to 3:00 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	K3-75
A. K. Ikenberry	PNNL	P7-79
J. D. Jacobsen	PNNL	P8-34
D. K. Lutter	PNNL	K3-75
K. A. Poston	PNNL	P7-79
F. Jamison	Ecology	B5-18
H. T. Tilden	PNNL	K3-75
G. A. Williams	RL	A5-15
W. J. Bjorklund	PNNL	P7-70
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)]

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

Meeting Minutes Transmittal

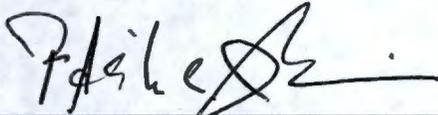
WASTE MANAGEMENT PROJECT/PNNL FACILITIES PROJECT MEETING  
Ecology Office Conference Room 8  
Kennewick, Washington

January 24, 2002  
2:00 p.m. to 3:00 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.

 Date: 01-14-02  
Theresa L. Aldridge, Project Manager, RL

 Date: 02-14-02  
Frederick Jamison, 300 Area Project Manager, Washington State  
Department of Ecology

Waste Management Project /PNNL Facilities Project Meeting, PNNL  
Concurrence

 Date: 02-14-02  
Delores K. Lutter, Contractor Representative, PNNL

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 - Quarterly Budget Status

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## Attachment 1

### Waste Management Project/PNNL Facilities Project Meeting Ecology Office, Conference Room 8 Kennewick, Washington

January 24, 2002  
2:00 p.m. to 3:00 p.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)
  - Building Emergency Procedure (BEP) posting proposal (T. Aldridge/DOE-RL, H. Tilden/PNNL)
  - Status on listed waste ONO (Aldridge/Jacobsen)
4. Action Items (Ecology/DOE-RL/PNNL)

T. Aldridge (DOE-RL) to provide air sample results from previous ONO.  
OPEN
5. Budget Status (J. Stangeland, PNNL)
6. Set Next Project Managers Meeting (Ecology/DOE-RL/PNNL)

February 14, 2002  
Federal Building, Room 248  
Richland, Washington  
3:00 - 3:30 p.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  
Ecology Office, Conference Room 4  
Kennewick, Washington

January 24, 2001  
2:00 p.m. to 3:00 p.m.

1. Approval of Past Minutes
2. Efficiency Issues

There were no efficiency issues to address.

3. General Discussion

- 305-B & 325 HWTUs Quarterly Permit Modifications

305-B & 325 Class 1 modifications were received by Ecology. E. Grohs (PNNL) informed Ecology that the next quarter Class 1 modification package would include the 305-B Storage of universal waste inside the building and 325 HWTUs, Chapter 4 storage in rooms 520 and 528.

- Class 2 Permit Modification for 325 HWTUs

E. Grohs (PNNL) stated that PNNL hoped to submit the HWTU's Class 2 permit modifications adding room 524 sometime in January 2002; however, due to other priorities it was delayed.

- RLWS Status

T. Aldridge (DOE-RL) noted that the status regarding the ALARA assessment remained unchanged. This item will continue to be tracked.

- Legacy Waste Status

B. Bjorklund (PNNL) reported that PNNL is focusing on tank waste samples to be disposed of, and working on shipping configurations. A number of lead bricks were shipped to NASA in lieu of disposal (bricks had been rad released.) PNNL assisted DOE in selling graphite from the 318 Building to a company in Cleveland, Ohio. Additional activities include working on disposition of three lead shielded "bowling ball" shipping casks which includes the possibility to have the lead melted and refabricated into shielded waste drums, plus the RPL glove box in room 601 is being removed and disposed of (NOTE: this is a LDR PMW table entry).

- Building Emergency Procedure (BEP) posting proposal

H. Tilden (PNNL) stated this issue. M. Anderson-Moore (Ecology) is checking with Bob Wilson and Steve Moore (both of Ecology), but does not see any problems at this point. Ecology should be ready to respond by February 7. RL and PNNL will accept E-mail approval.

- Listed Waste ONO

J. Jacobsen (PNNL) updated the retrieval of items status. Three drums had previously been retrieved. There was a chance that other drums could also be retrieved. The next step is for PNNL to determine which of the 108 drums identified conservatively need to be retrieved. The 108 drums may or may not be retrievable as they may be buried. The Central Waste Complex (CWC) has identified a sub list of the 108 drums that are available for retrieval, as they have not been buried yet. CWC personnel will not bury these identified drums until PNNL completes its evaluation of the paperwork associated with the contents of the drums and there is a level of surety that the drums have mixed waste debris in them or not. PNNL is looking to make these drum-by-drum decisions by 02/07/02 to coordinate with CWC on what drums to pull back for retrieval. FH will not dispose of any of the 108 drums until PNNL gets back to them.

#### 4. Action Items

- T. Aldridge (DOE/RL) provided a copy of sample results to M. Anderson-Moore (Ecology).  
CLOSED.
- M. Anderson-Moore (Ecology) will get back to PNNL by February 7, 2002 regarding the Building Emergency Proposal.  
OPEN

#### 5. Budget Status

J. Stangeland (PNNL) provided first quarter financial results (Attachment 4). The report presumes a \$20M budget; however it was recently learned that this has been cut by \$5 million, so the next report will be based on a \$15 million budget, which should reduce the large schedule variances. Large cost variances noted are due to various reasons depending upon the project. RPL achieved cost efficiencies during the first quarter that are expected to be offset in later quarters by activities that are now anticipated to cost more than originally planned. Some positive cost variances were noted in Program Management due to unfilled staff vacancies. Credit was inaccurately taken in this fiscal year (FY) for Legacy waste work completed last FY with FY 2001 funds (this will be corrected in the next report). F. Jamison (Ecology) asked about what scope is reduced by \$5 million. J. Stangeland (PNNL) responded that Legacy Waste was hardest hit. Some of this hit is being reduced by FY 2001 carryover funds. The \$5 million reduction related to new budget authority. No TPA milestones are in jeopardy due to funding.

#### 6. Set Next Meeting Date

The next PMM was scheduled for February 14, 2002, at 3:00 p.m. at the Federal Building, Room 248 in Richland, WA.

. Proposed topics may be submitted to D.K. Lutter, e-mail  
delores.lutter@pnl.gov, 372-6531, 375-4426(fax).

**Attachment 3**

**Waste Management Project/PNNL Facilities Project Managers Meeting  
Ecology Office, Conference Room 8  
Kennewick, Washington**

**January 24, 2002  
2:00 p.m. to 3:00 p.m.**

**PNNL WMOC Program  
FY 2002 Cost and Schedule Performance Summary  
Thru December 2001**

1/11/02

Subactivity	Type	SubAcct	Expected Authorized Funds	Incremental Authorized Funds	BAC	BCWS FYTD	BCWP FYTD	ACWP FYTD	CV FYTD	CV %	SV FYTD	SV %
RLST01	Reserve	OP/CE 12243AB	0	32,527	0	0	0	0	0		0	
RL-SS01-1	RPL S&M	OP 22547	5,058,927	1,231,991	5,058,927	1,000,843	878,639	665,797	212,842	24	-122,204	-12
RL-SS01-2	Waste Operations -Current Generation	OP 31355/17629	4,065,728	1,164,951	4,065,728	1,000,016	833,000	821,148	11,852	1	-167,016	-17
<i>RL-SS01-2</i>	<i>Waste Operations - Hazardous &amp; Misc Waste</i>	<i>OP 31355</i>	<i>2,217,894</i>	<i>621,916</i>	<i>2,217,894</i>	<i>553,709</i>	<i>474,200</i>	<i>477,702</i>	<i>-3,502</i>	<i>-1</i>	<i>-79,509</i>	<i>-14</i>
<i>RL-SS01-2</i>	<i>Waste Operations - Rad Waste &amp; Material Transportation</i>	<i>OP 17629</i>	<i>1,847,834</i>	<i>543,035</i>	<i>1,847,834</i>	<i>446,307</i>	<i>358,800</i>	<i>343,446</i>	<i>15,354</i>	<i>4</i>	<i>-87,507</i>	<i>-20</i>
RL-SS01-3	Effluent Management	OP 19173	2,511,188	618,743	2,511,188	570,642	508,900	429,274	79,626	16	-61,742	-11
RL-SS01-4	Environmental Compliance Technical Support Services	OP 26165	1,744,533	520,156	1,744,533	358,869	319,500	316,403	3,097	1	-39,369	-11
RL-SS01-5	WM Operations Compliance PM	OP 19958	942,292	221,763	942,292	205,550	199,124	122,120	77,004	39	-6,426	-3
RL-SS01-6	S&M Misc Facilities	OP 18698	1,468,600	22,605	1,468,600	60,146	14,000	6,709	7,291	52	-46,146	-77
RL-SS01-6	Waste Management - Legacy Waste	OP 28029	4,252,017	591,550	4,252,017	1,272,554	519,800	172,764	347,036	67	-752,754	-59
Operating Total			20,043,285	4,371,759	20,043,285	4,468,620	3,272,963	2,534,215	738,748	23	-1,195,657	-27
WMOC Program Total			20,043,285	4,404,286	20,043,285	4,468,620	3,272,963	2,534,215	738,748	23	-1,195,657	-27

CPI (p) = 0.77      how much one planned dollar actually costs  
 CPI (e) = 1.29      >1 = under costs; <1 = over costs  
 SPI (e) = 0.73      >1 = ahead of schedule; <1 = behind schedule  
 Program Completed % = 16.33%