

Meeting Minutes Transmittal

WASTE MANAGEMENT PROJECT/PNNL FACILITIES PROJECT MEETING
Project Managers Meeting
Federal Building, Room 554
Richland, Washington
May 4, 2000
3:00 p.m. to 3:30 p.m.

RECEIVED
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EDMC

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

Mary E Burandt Date: 10/5/00
 Mary E. Burandt, Project Manager, RL

Jeanne J. Wallace Date: 10/5/00
 Jeanne J. Wallace, Waste Management Project Manager, Washington State Department of Ecology

Waste Management Project/PNNL Facilities Project Meeting, PNNL Concurrence

Delores K. Lutter Date: 10/5/00
 for 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 - Attendance List
- Attachment 4 - FY 2000 Performance Summary
- Attachment 5 - Mod I Transmittal Letter for BEP and RLWT

Attachment 1

**300 Area Project Meeting
Federal Building, Room 554
Richland, Washington**

**May 4, 2000
3:00 p.m. to 3:30 p.m.**

AGENDA

1. Approval of Past 300 Area PMM minutes (Ecology/RL/PNNL)
2. Efficiency Issues (Ecology/RL)
3. General Discussion (Ecology/RL/PNNL)
 - a. 305-B & 325 HWTUs Quarterly Permit Modifications (M.E. Burandt, RL)
4. Action Items (Ecology/RL/PNNL)
5. Budget Status (RL/PNNL)
6. Next Project Managers Meeting (Ecology/RL/PNNL)

Proposed topics may be submitted to H. T. Tilden, e-mail harold.tilden@pnl.gov, phone 376-0499, fax 373-5744.

Attachment 2

**300 Area Project Meeting
Federal Building, Room 554
Richland, Washington**

**May 4, 2000
3:00 p.m. to 3:30 p.m.**

Summary of Discussion

1. Approval of Past 300 Area PMM minutes

The January 6, 2000 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**

M. Burandt (DOE) reported that the revised 305-B and 325 HWTUs Building Emergency Plans (BEP) will be submitted to Ecology in July 2000. M. Burandt provided a draft letter, which gives the rationale for submitting one modification form for the BEPs and the 325 HWTUs, instead of submitting a mod form for each page change. M. Burandt and G. Davis (Ecology) agreed to set up separate meetings in June 2000 to review the revised 305-B/325 HWTUs BEPs and the 325 HWTUs Part A, Form 3 mod forms before submittal to Ecology in July.

M. Burandt noted that the HWTUs Part A, Form 3 contains language for both the old and the new tank system, and that reference to the old system will be deleted and the description of the new system will be changed to the present tense. G. Davis and J. Wallace (Ecology) agreed with the editorial change.

M. Burandt stated that PNNL has a contract with SAIC to perform the radioactive liquid waste tank (RLWT) integrity test. A radiation contamination issue regarding an area in the basement was resolved, and the integrity assessment will be done during the end of May, first of June 2000 time frame. J. Wallace asked if the RLWT referred to consist only of components inside the 325 building. M. Burandt responded that it is only the inside components. J. Wallace inquired about a formal definition of the radioactive liquid waste system (RLWS) to distinguish between internal and external components of the RLWS. M. Burandt indicated that when reference is made to the tank, it is called the RLWT. M. Burandt noted that the operational readiness review on the 204-AR tank is scheduled for July 2000.

4. Action Items

There were no new action items to address.

5. Budget Status

J. Stangeland (PNNL) distributed copies of the PNNL FY 2000 performance summary through March 2000. The expected funds are \$15.3 million, and the estimated budget at completion is \$14.9 million. The baseline change request, which will take effect at the end of May 2000, will align the budget with the expected funds.

The cost variance was at \$379,000, and the schedule variance was a negative \$593,000. Miscellaneous waste has the largest cost variance, but the change request will bring that into alignment with the budget. J. Stangeland noted that the RLWS cost variance reflected is only one year of a multi-year program, and the cost variance is actually minimal. The change request will cause the 39% program management cost variance to be resolved, and the funds will be redirected towards legacy waste cleanout. The schedule variance for the rad waste and material transportation is due to the RLWS delay, and when the change request goes through and RLWS is on line, the schedule variance will be resolved.

The work scope is expected to be completed within the budget by the end of the fiscal year (September 30, 2000).

J. Bumgardner provided a few updates on the legacy waste. Evaporation of the material removed from the bowling ball cask has begun. There is a total of 45 gallons, and 20 liters has been evaporated. Regarding shipment of special case waste, there are three primary paths of focus: 1) SARP preparations 2) material packaging and classification preparations 3) fabrication of drums. The 604 glovebox cleanout, 331-A animal waste septic tank, and the 6652-H building are in the document preparation stage. The hazardous material remediation of the OSB building has started.

J. Wallace inquired about the 300 Area Browning effort. J. Bumgardner indicated the plan is funded as a stretch through Fluor. J. Wallace inquired about any impact on PNNL's Science and Technology. J. Bumgardner stated that a detailed plan of the impacts of getting out of certain buildings in the 300 Area is being developed.

J. Wallace requested that Ecology be updated on issues that may be raised at the IAMIT milestone status meetings.

J. Wallace requested that project manager meetings be held every two months instead of every three months. This frequency would be continued at least until the RLWT is operational.

6. Next Project Managers Meeting

The next PMM will be held on July 13, 2000, at 1:00 p.m. at the Energy and Environmental Sciences Building in Richland, Washington.

Proposed topics may be submitted to D.K. Lutter, e-mail delores.lutter@pnl.gov, 376-5631, 373-5744 (fax).

Attachment 4

**300 Area Project Meeting
Federal Building, Room 554
Richland, Washington**

**May 4, 2000
3:00 p.m. to 3:30 p.m.**

FY 2000 Performance Summary through March 2000

**PNNL WMOG Program
FY 2000 Performance Summary
Thru March 2000**

5/4/00

Info as of March 2000: Revised Baseline												
Subactivity	Type	SubAect	Expected Funds	BAC	BCWS FYTD	BCWP FYTD	ACWP FYTD	CV FYTD	CV %	SV FYTD	SV %	
RL-ST01-4	Waste Management - Legacy Waste and Contamination Special	OP	28029A	1,561,000	1,600,460	575,040	478,100	475,007	3,093	1	-96,940	-17
RL-ST01-2	Waste Operations - Hazardous & Misc Waste	OP	31355A	2,487,000	2,566,783	1,320,033	1,233,100	954,829	278,271	23	-86,933	-7
RL-ST01-2	Waste Operations - Rad Waste & Material Transportation	OP	17629C	2,643,200	2,746,319	1,325,324	1,048,500	1,092,222	-43,722	-4	-276,824	-21
RL-ST01-2	Effluent Management	OP	19173A	2,102,000	2,133,977	982,729	968,000	973,648	-5,648	-1	-14,729	-1
RL-ST01-1	Environmental Compliance Technical Support Services	OP	26165A	1,462,000	1,488,948	700,096	681,300	674,405	6,895	1	-18,796	-3
RL-ST01-3	RPL S&M/patrol	OP	22547A	2,931,400	2,931,407	1,403,859	1,326,500	1,378,063	-51,563	-4	-77,359	-6
RL-ST01-3	RLWS (FY 2000 only)	OP	27549A	1,470	0	0	0	235	-235	#DIV/0!	0	#DIV/0!
RL-ST01-3	S&M Misc Facilities	OP	18698B	72,400	74,112	35,432	35,432	35,216	216	1	0	0
RL-ST01-3	Essential ES&H Drawings	OP	21275A	452,300	459,789	221,612	206,800	187,989	18,811	9	-14,812	-7
RL-ST01-1	WM Operations Compliance PM	OP	19958B	836,200	836,277	412,033	363,531	222,488	141,043	39	-48,502	-12
Operating Total				15,213,871	14,838,072	6,976,158	6,341,263	5,994,102	347,161	5	-634,895	-9
RL-ST01-3	RLWS (FY 2000 only)	GPP	24277A 24278A	108,519	80,308	79,515	121,000	89,224	31,776	26	41,485	52
Total				15,322,390	14,918,380	7,055,673	6,462,263	6,083,326	378,937	6	-593,410	-8

CPI (p) = 0.94 how much one planned dollar actually costs
CPI (e) = 1.06 > 1 = under costs; < 1 = over costs
SPI (e) = 0.92 > 1 = ahead of schedule; < 1 = behind schedule
Program Completed % = 43.32

RL-ST01-3	RLWS (project lifecycle)	GPP	24277A 24278A	2,499,308	2,499,302	2,498,515	2,496,559	2,480,013	16,546	1	-1,956	0
RL-ST01-3	RLWS (project lifecycle)	OP	27549A	365,002	365,002	365,002	365,002	364,076	926	0	0	0

ATTACHMENT 5

**300 AREA PROJECT MEETING
Project Managers Meeting
Federal Building, Room 554
Richland, Washington**

MAY 4, 2000

3:00 p.m. to 3:30 p.m.



Department of Energy
Richland Operations Office
P.O. Box 550
Richland, Washington 99352

MAY 18 2000

00-OSS-336

Ms. Jeanne J. Wallace, Manager
300 Area Project
Nuclear Waste Program
State of Washington Department of Ecology
1315 W. Fourth Avenue
Kennewick, Washington 99336

Dear Ms. Wallace:

**TRANSMITTAL OF CLASS 1 MODIFICATION PACKAGES FOR BUILDING
EMERGENCY PLANS (BEPs) AND RADIOACTIVE LIQUID WASTE TANK (RLWT)
REMOVAL**

As was discussed with you on March 29, 2000, the U.S. Department of Energy is requesting that the July 305-B and 325 BEPs and RLWT permit submittals be on three individual permit modification forms. We request a permit modification form not be required for each change within these documents. The rationale for this request is as follows:

- For 325 BEP – there have been extensive changes to the BEP format. If change modification forms are required for each change, it would consist of pages of redline and pages of strikeout. Individual page changes would lead to extensive administrative costs. We propose submitting one modification form, but to go over all the changes with the State of Washington Department of Ecology (Ecology) prior to submittal of the change.
- For 305-B BEP – there have been extensive changes to the BEP format. If change modification forms are required for each change, it would consist of pages of redline and pages of strikeout. Individual page changes would lead to extensive administrative costs. We propose submitting one modification form, but to go over all the changes with Ecology prior to submittal of the change.
- The 325 permit was finalized with language describing the existing Radioactive Liquid Waste System at that time, and the RLWT was written in the future tense. The permit modification will be deleting reference to the old system and changing the language referring to the RLWT in the present tense, both within the permit and on the Part A form. We request it be done on one modification form due to the expense associated with changing several hundred pages if done individually. No substantial changes will be made without an individual modification form.

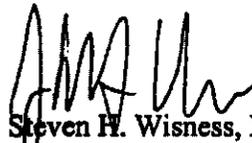
MAY 18 2000

Ms. Jeanne J. Wallace
00-OSS-336

-2-

We would like to know if you agree with these changes prior to June 10, 2000, since it will impact our schedule for submitting the July permit modifications. If you have any questions, please contact Mary E. Burandt, Science and Technology Operations Division, on (509) 372-4617.

Sincerely,



Steven H. Wisness, Director
Office of Site Services

STO:MEB

cc: Environmental Portal, LMSI
E. L. Grohs, PNNL
D. K. Lutter, PNNL
W. K. Waller, PNNL

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Distribution:

M. Y. Anderson-Moore	Ecology	B5-18
M. E. Burandt	RL	K8-50
G. P. Davis	Ecology	B5-18
B. J. Day	PNNL	K9-75
J. T. Fulton	PNNL	K9-26
E. L. Grohs	PNNL	P8-34
J. P. Hanson	RL	K8-50
A. K. Ikenberry	PNNL	P7-79
J. D. Jacobsen	PNNL	P8-34
D. K. Lutter	PNNL	P8-34
E. M. Mattlin	RL	A2-15
A. C. McKams	RL	A2-15
K. A. Poston	PNNL	P7-79
J. J. Wallace	Ecology	B5-18
W. K. Waller	PNNL	P8-34
RCRA Files	FH	H6-26

Administrative Record (Two copies each record):

**300 Area Projects, H-0-7
325 Hazardous Waste Treatment Unit, T-3-4
305-B Storage Facility, S-3-2
(c/o EDMC, LMSI, H6-08)**

**Send comments/changes on distribution list to:
Harold Tilden, P8-34, 376-0499
Harold.tilden@pnl.gov**