

0048758

Meeting Minutes Transmittal

300 Area Project Meeting
Project Managers Meeting
Federal Building, Room 590A
Richland, Washington

January 8, 1998
12:30 p.m. to 1:30 p.m.



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

Mary E Burandt Date: 3/5/98.
Mary E. Burandt, Project Manager, RL

Jeanne J Wallace Date: 3/5/98
Jeanne J. Wallace, Project Manager, Washington State Department of Ecology

300 Area Project Meeting, PNNL Concurrence

for Delores K. Lutter Date: 3/5/98
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 - 325 HWTU Floor Issue
- Attachment 5 - PNNL WMOC Program -FY98 Performance Summary
- Attachment 6 - Commitment/Agreement Tracking Log

Distribution:

M. A. Barnard	RL	K8-50
M. E. Burandt	RL	K8-50
D. B. Crossley	PNNL	P7-79
G. P. Davis	Ecology	B5-18
B. J. Day	PNNL	K1-14
S. L. Jones	PNNL	P7-28
W. B. Larson	PNNL	P7-28
D. K. Lutter	PNNL	P7-79
E. M. Mattlin	RL	A5-15
M. W. McCoy	PNNL	P7-79
A. C. McKarns	RL	A5-15
T. W. Moon	PNNL	P7-68
C. J. Simiele	PNNL	P8-45
J. J. Wallace	Ecology	B5-18
S. L. Warren	PNNL	P8-34
P. J. Weaver	PNNL	K9-25
H. T. Tilden	PNNL	P7-79
RCRA Files/JM	WHC	H6-23

ADMINISTRATIVE RECORD (Two Copies Each Record): 300 Area Projects, H-0-7;
325 Hazardous Waste Treatment Unit, T-3-4; 324 S-3-4 [Care of EDMC, WHC
(H6-08)]

Please send comments on distribution list to J. D. McAtee (K9-25),
(509) 372-4183.

Attachment 1

300 AREA PROJECT MEETING
Federal Building, Room 590A
Richland, Washington

January 8, 1998
12:30 p.m. to 1:30 p.m.

Agenda

1. Approval of Past 300 Area PMM minutes. (Ecology/DOE-RL/PNNL) (J. McAtee)
2. Efficiency Issues (Ecology/DOE-RL) (M. Burandt)
3. Status of 314 Building Issues (Ecology/DOE-RL/PNNL) (E. Mattlin)
 - Ecology Acceptance Letter
4. 325 HWTUs Part B Permit Application, Rev. 1 (Ecology/DOE-RL/PNNL) (H.Tilden/T. McKarns/M. McCoy)
 - Status of Draft Conditions
5. Status of Silver List Issues (Ecology/DOE-RL/PNNL) (H. Tilden)
6. Status of Action Items (Ecology/DOE-RL/PNNL)
 - 06-05-97:3 RIPI Issue
 ACTION: H. Tilden (PNNL)
 Comments Due 11/15/97
 CLOSED 12/12/97
 - 11-06-97:1 5 Silver List Items returned to M. Burandt (DOE-RL).
 ACTION: J. Wallace (Ecology)
 - 12-04-97:1 Identify which Silver list issues have been signed and
 which Silver list issues are either in Ecology review or
 need to be drafted and submitted to Ecology.
 ACTION: M. Burandt (DOE-RL)
 CLOSED
7. General Discussion (Ecology/DOE-RL/PNNL)
 - 324 Inspection Status (B. Wilson/J. Wallace)
 - Administrative Record Files (D. Lutter)
8. New Action Items

Attachment 1

300 AREA PROJECT MEETING
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12:30 p.m. to 1:30 p.m.

Agenda

9. Status of Budget Issues (Ecology/DOE-RL/PNNL) (J. Fulton)
10. Schedule Variance and Funding (Ecology/DOE-RL/PNNL) (J. Fulton)
11. Next Project Managers Meeting (Ecology/DOE-RL/PNNL)
 - Next Meeting
February 5, 1998, 12:30pm - 1:30pm
Federal Building, Room 590A
Richland, Washington
 - Proposed topics may be submitted to J. D. McAtee, e-mail
jaralyn.mcatee@pnl.gov, 372-4183, 375-4524 (fax).

300 Area Project Meeting
Richland, Washington
Federal Building, Room 590A

January 8, 1998
12:30 p.m. to 1:30 p.m.

1. Approval of Past 300 Area PMM Minutes

The December 4, 1997, Project Manager Meeting (PMM) minutes were approved.

2. Efficiency Issues

There were no efficiency issues to address.

3. Status of 314 Building Issues

- Ecology Acceptance Letter

The PCB issue associated with the 314 Building was closed during the December 4, 1997 PMM. M. Burandt (DOE-RL) noted that DOE-RL received Ecology's letter dated November 21, 1997, which closed the PCB issue.

4. 325 HWTUs Part B Permit Application, Rev. 1

- Status of Draft Conditions

M. McCoy (PNNL) reported that the topographical map requested by Ecology was completed. G. Davis (Ecology) reviewed a draft of the map and agreed that it fulfilled the requirement of condition III.6.B.c.

- Miscellaneous

There has been an engineering request (attachment 4) submitted for replacing the flooring in room 202 and 203 of the 325 Building. The scope of work includes removing the vinyl tiles that are there and replacing them with a epoxy paint and a silicone sealer around the edges, and then a border around that. S. Jones (PNNL) confirmed that PNNL is trying to get it done as quickly as possible. PNNL appreciates any kind of latitude regarding this work.

5. Status of Silver List Issues

J. Wallace (Ecology) stated that she received closeout forms for Silver list item Nos. 11.3, 11.5 and 16.2.8. Silver list item Nos 16.3.10 (RLWS Piping) and 39 (Training) are in DOE-RL review, and have not been formally submitted by DOE-RL to Ecology for approval. DOE-RL has one remaining Silver list item closeout form to submit to Ecology, No. 11.2 (HEPA Filters).

6. Status of Action Items

06-05-97:3 RIPI Issue
 ACTION: H. Tilden (PNNL)
 Comments Due 11/15/97
 CLOSED

H. Tilden (PNNL) reported that the final RIPI form was sent on 2-12-97. This action item was closed.

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11-06-97:1 5 Silver List Items returned to M. Burandt (DOE-RL).
ACTION: J. Wallace (Ecology)
CLOSED

The following Silver list items were signed by Ecology and returned to DOE-RL: 12.2, 12.4, 11.1, 11.7, 16.3.9. This action item was closed.

12-04-07:1 Identify which Silver list issues have been signed and which Silver list issues are either in Ecology review or need to be drafted and submitted to Ecology.
ACTION: M. Burandt (DOE-RL)
CLOSED

The Silver list issues that have been signed are identified in the 300 Area PMM Information Tracking Log. The following Silver list closeout forms have been submitted to Ecology for signature: 11.3, 11.5, 16.2.8. Silver list item Nos. 16.3.10 and 39 are in Ecology review, and will need to be formally drafted by DOE-RL and submitted to Ecology. Silver list item No. 11.2 remains to be submitted by DOE-RL to Ecology. This action item was closed.

7. General Discussion

- 324 Inspection Status

M. Burandt (DOE-RL) stated that DOE-RL is meeting with Ecology today to discuss information requested by B. Wilson (Ecology) pertaining to his 324 inspection.

- Administrative Record Files

D. Lutter (PNNL) reported that since August 1996, the 300 Area PMM minutes have been filed incorrectly with the Administrative Record. D. Lutter obtained a new number for the 300 Area PMM minutes to be filed with the Administrative Record (H-0-7), and requested Ecology's approval to use the new number. J. Wallace (Ecology) concurred. D. Lutter added that PNNL will make the appropriate filing correction for the PMM minutes dating back to August 1996.

- M. Burandt (DOE-RL) reported that on 1-7-98, when a 324 facility representative opened a storage cabinet, a shelf support broke and some material (possibly metal oxide) slid off the shelf onto the clothing of the employee.

8. New Action Items

01-08-98:1 Provide status of the following Silver list items:
11.3, 11.5, 16.2.8, 16.3.10 and 39.
ACTION: J. Wallace (Ecology)

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01-08-98:2 Provide a status of Silver list item No. 11.2.
ACTION: M. Burandt (DOE-RL)

9. Status of Budget Issues

J. Fulton (PNNL) distributed an FY 1998 performance summary (Attachment 5). PNNL is still planning on a FY98 funding level of \$14.8 million. A change request for deleting the multi-year work scope that won't be completed within the budget baseline as a result of funding shortfall is still in progress.

The funding numbers for FY99 fall between the \$15 million target and the \$17 million planning request:

10. Schedule Variance and Funding

J. Fulton (PNNL) provided the cost and schedule variance cumulative status through the end of December 1997. J. Wallace (Ecology) inquired about the funding availability for PNNL to manage the 300 Area special case waste. J. Fulton responded that funding for the special case waste is an area of potential impact for PNNL, due to the \$417,000 holdback. However, through a review of PNNL's baseline process and a lowering of the indirect, overhead rate, additional funding has been generated to help offset the holdback. PNNL's intent is to reinitiate special case work and interface with the other 300 Area activities.

11. Next Project Managers Meeting (Ecology/DOE-RL/PNNL)

- Next Meeting

February 5, 1998
Federal Building, RM 590A
Richland, Washington
1:00pm-1:30pm

- Proposed topics may be submitted to J. D. McAtee, e-mail jaralyn.mcatee@pnl.gov, 372-4183, 375-4524 (fax).

Attachment 3

300 AREA PROJECT MEETING
 Project Managers Meeting
 Federal Building, Room 590A
 Richland, Washington

January 8, 1998
 12:30 p.m. to 1:30 p.m.

Attendance List

Name	Organization	Phone Number
Greta P. Davis	Ecology	736-3025
Delores Lutter	PNNL	376-5631
Harold Tilden	PNNL/EP	376-0499
Shelly Warren	PNNL/EFS	373-9350
Jim Fulton	PNNL/WMOC	375-2557
Jeanne Wallace	Ecology	736-3019
MIKE McCoy	PNNL	376-1483
Clint Stuart	Ecology	736-3011
Jack Smichsky	WMH	376-9956
Natalyn McAlister	PNNL	372-4183
Pat Weguer	PNNL	372-4767
ELLEN MATTLIN	DOE-RL	376-2385
Mary Brandt	DOE-RL	372-4617
Steve Jones	PNNL-F&C	376-7449
TONY McKANS	DOE-F&P	376-8981
Tom Moon	PNNL	376-1271
Wayne Larson	PNNL	376-2483
Brian Day	PNNL	376-375-2857
Kathy Knox	Knox Court Reporting	946-5535

Attachment 4

300 AREA PROJECT MEETING
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Richland, Washington

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12:30 p.m. to 1:30 p.m.

325 HWTU Floor Issue

Lutter, Delores K

From: Burandt, Mary E
Sent: Wednesday, January 07, 1998 12:26 PM
To: Waller, William K; Lutter, Delores K; Tilden, Harold T II
Subject: FW: 325HWTUs, rooms 202 & 203

Importance: High

How long do you think it will take to come up with the most cost effective, regulatory compliant fix. Is 30-60 days reasonable?

MB

From: Lutter, Delores K[SMTP:delores.lutter@pnl.gov]
Sent: Wednesday, January 07, 1998 10:59 AM
To: McCoy, Michael W; Gaither, Paul J; Jones, Stanley L; Larson, Wayne B; Warren, Shelly L; Fulton, James T
Cc: Burandt, Mary E; Barnard, Maple A; McNair, Gary W; Waller, William K; McKarns, Anthony C (Tony); Tilden, Harold T II; Davis, Greta P
Subject: 325HWTUs, rooms 202 & 203
Importance: High

I had a discussion with Greta Davis this morning and she agrees that the floor replacement in the above rooms should not include an interim measure but to proceed with a more cost effective replacement that would meet current containment system criteria for that part of the unit.

The floor in these rooms is covered with a tile that is in various states of deterioration and patching of these areas is not the answer to the problem. The floors need to be updated to meet current containment system criteria. Ecology is open to changing the text in the permit for the facility if this can be accomplished prior to the effective date of the permit which is probably sometime within the next 30 to 60 days.

If it cannot be completed within that date, Ecology agrees that it could be submitted during the next Quarterly Hanford Facility Permit Modification Package as a Class 1 Modification.

If you have any questions, please feel free to contact me on 376-5631.

Delores K. Lutter, CHMM
Environmental Protection
Environmental Management Systems

WORK PLAN ASSESSMENT

Date of Work TBD	Radiation Work Permit # 325-98-060	Procedure # 202-1
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Department Facility Services	Responsible Section Facility Engineering & Design Services	Organization Code D7F12
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Assigned Field Engineer KM DeMonia	Phone 376-1233	Project Manager KM DeMonia	Phone 376-1233
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WORK PLAN ASSESSMENT

This information is to be submitted to Building Operations Manager, Building Manager and RPT Supervisor. The Work Plan should address the following areas of concern. If the areas do not apply, so state. **DO NOT** include classified or business sensitive material.

Location(s) of Use (Building Number, Lab and Room Numbers, Ceiling Space)
Room 202

Description of Work Involved (Provide specific detail for modifications)

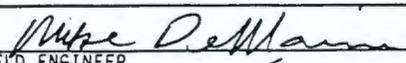
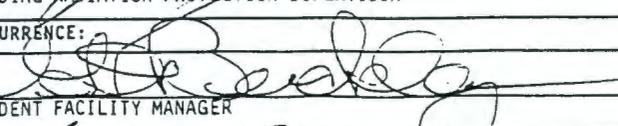
Remove deteriorated floor tile and replace with epoxy paint.

Work Process Steps and Hold Points (Provide description of Work Process, Hold Points and Permits required)

Radiological Control Hold Point: RCT to survey floor prior to work.

- Remove all floor tile and cove base in room 202 and prepare floor for painting, including filling all cracks and holes.
- Paint floor with two part epoxy paint. Color: grey.
- Caulk perimeter of the room where wall meets floor with silicon sealant.
- Install new rubber cove base around perimeter of room. Color "Platinum".

APPROVALS

APPROVED BY:	DATE
 BUILDING FIELD ENGINEER	1-7-98
 BUILDING RADIATION PROTECTION SUPERVISOR	1-7-98
CONCURRENCE:	
 RESIDENT FACILITY MANAGER	1-7-98
 BUILDING MANAGER	1-7-98

Attachment 5

300 AREA PROJECT MEETING
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PNNL WMOC Program - FY98 Performance Summary

**PNNL WMOC Program
FY 1998 Performance Summary
Thru December
1997**

1/7/98

Info as of December end 1997: Rev 0 Baseline										
Subactivity	Type	SubAcct	Expected New Funds	BAC	BCWS FYTD	BCWP FYTD	ACWP FYTD	CV FYTD	SV FYTD	
8400-00-DA	Waste Management - Legacy Waste and Contamination Special Projects	OP	28029A	1,035,000	1,035,024	194,593	139,900	141,926	-2,026	-54,693
8400-00-DA	Legacy Waste (Planning Case)	OP	TBD	0	1,919,902	312,056	0	0	0	-312,056
8400-00-DA	Waste Management - Current Generation	OP	17629C	4,805,000	5,087,492	1,243,369	1,003,300	885,896	117,404	-240,069
8400-00-DA	Effluent Management	OP	19173A	2,138,000	2,385,825	471,726	442,000	473,352	-31,352	-29,726
8400-00-HB	EC Technical Support Services	OP	26165A	1,419,000	2,245,997	631,112	301,000	287,550	13,450	-330,112
8400-00-FB	325 S&M/patrol	OP	22547A	3,107,000	3,107,192	643,097	597,000	492,560	104,440	-46,097
8400-00-FB	RLWS	GPP	24277A 24278A	1,440,000	1,526,080	502,320	486,000	279,961	206,039	-16,320
8400-00-FB	RLWS	OP	27549A	60,000	57,760	32,990	19,000	6,492	12,508	-13,990
8400-00-FB	S&M Misc Facilities	OP	18698B	57,000	57,187	13,442	13,442	18,041	-4,599	0
8400-00-NA	Essential ES&H Drawings	OP	21275A	452,000	452,098	106,377	96,400	93,613	2,787	-9,977
8400-00-UA	WM Operations Compliance PM	OP	19958B	760,000	760,236	153,896	152,609	107,850	44,759	-1,287
Total				15,273,000	18,634,793	4,304,978	3,250,651	2,758,596	492,055	-1,054,327

PNNL WMOC Program FY 1998 Performance Summary Through December 1997

Subactivity	Title	CV	Cost Variance Explanation	SV	Schedule Variance Explanation
8400-00-DA	Waste Management - Legacy Waste and Contamination Special Projects	-\$2K	No significant cost variance.	-\$55K	The negative variance is primarily due to delay in Facility/Site walkdowns for identification of Legacy Waste - delay is the result of incorporating the Pena review standards into the review criteria; delay in Special Case Waste characterization pending finalization of budget recision.
8400-00-DA	Legacy Waste (Planning Case)			-\$312K	Legacy Waste is unfunded in FY 1998. The planning case activities included in the MYWP will be deleted following submission and approval of a change request deleting scope activities above target funding level.
8400-00-DA	Waste Management - Current Generation	\$117K	A portion of the positive variance is due to efficiencies, billing delays on disposal costs, subcontracts, and procurements. Current lower than expected disposal rates resulting from new RFP will increase as provider has changed from Laidlaw to Ensco. Costs are also less than originally estimated because the labor rate burdening actually hitting the financial system is approximately 2% less than the rates available in September which were used in our original estimating of this project. The positive variance is offset by extra effort expended on Hazardous Material Shipping Manual, development of three hazardous material shipping SBMS subject areas, and conducting transportation system self-assessment.	-\$240K	The variance is associated with funding uncertainties that accompany fiscal year start-up. Hazardous Waste Operations is minus \$41K due to resources being diverted to respond to audits from WDOE and ICE teams. Hazardous waste shipments are backlogged due to change in service provider and greater than anticipated hazardous waste manifests. Rad Waste Operations is minus \$84K due to the audits, and due to the fact they have lost staff, and due to the movement of the compactor and X-ray unit. Environmental Field Services is minus \$11K due audits and staffing.

Subactivity	Title	CV	Cost Variance Explanation	SV	Schedule Variance Explanation
8400-00-DA	Effluent Management	-\$31K	This is mainly due to unexpected costs from the NPDES DMR QA Study caused by incomplete guidance from the PHMC Coordinator; the cost to produce and review Liquid Effluent section of the SBMS being underestimated; testing and implementation of the Gaseous Effluents Database version 2.0 (GED 2.0) had more than anticipated costs; and preparation for a joint audit of the Hanford major emission points by WDOH and USEPA in November has required greater effort than anticipated.	-\$30K	The plan included activities around a Notice of Construction (NOC) which was not required during October/November as estimated.
8400-00-HB	EC Technical Support Services	\$13K	This variance can primarily be attributed to efficiencies in NEPA and P2 tasks.	-\$330K	Until scope issues could be resolved, the planning case budget for this project was included in the MYWP. During October, resolution on scope was reached and only agreed to activities will be performed. Approximately \$246K of the variance is attributable to the difference between the October - December planning case BCWS and the target case BCWS. The remainder of the variance is due to delayed promulgation of Megarule and the Hanford Facility Permit Rev 4 (to incorporate 325) and the delay caused by fiscal year start up activities and to resource shortages. It is anticipated that this variance will be reduced and eventually eliminated by fiscal year end.

Subactivity	Title	CV	Cost Variance Explanation	SV	Schedule Variance Explanation
8400-00-FB	325 S&M / Patrol	\$104K	The majority of the cost variance is in the maintenance portion of the 325 S&M project; lower than estimated preventative maintenance hours were needed to perform PMs. Lower cost incurred on air monitoring by the counting lab, which is being reviewed.	-\$46K	The negative schedule variance is attributed to less manipulator repair activities being needed in October-December than planned; lower than expected laundry activity and radiological instrument calibrations; delay in 325 Building Emergency Plan procedure review.
8400-00-FB	RLWS (GPP)	\$206K	A portion of the cost variance is associated with the 325 Building RLW Load Out Modifications project where lower than estimated costs have been incurred on the fabrication and installation of piping. On the 204 AR Building Modifications project savings occurred in the design and project management activities.	-\$16K	There are two projects within D-472 which are responsible for the variance. The 325 Building Load Out Modification project is ahead of schedule as a result of accelerated progress on piping activities. This effort is offset by the 204 AR Building Modifications project which has experienced delays resulting from changes to the approach on completing the scope of the project. A change request will be prepared to address scope, schedule, and budget issues.
8400-00-FB	RLWS (OE)	\$12K	The variance is the result of lower than anticipated costs associated with the coordination of Other Hanford Contractors within the RLWS project.	-\$14K	The variance is due to the slow progress in the resolution of procedure issues.
8400-00-FB	S&M Misc Facilities	-\$4.6K	The variance is the result of repairs required on leaky roof at 6652-I and collection of asbestos siding that had fallen off of the 6652-C shed.	\$0K	No significant schedule variance.
8400-00-NA	Essential ES&H Drawings	\$2.8K	No significant cost variance.	-\$10K	The delay in Emergency lighting tagging and voiding of drawings was caused by staff unavailability.
8400-00-UA	WM Operations Compliance PM	\$45K	Lower than expected labor costs due to personnel illness.	-\$1.3K	No significant schedule variance.

Attachment 6

300 AREA PROJECT MEETING
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Richland, Washington

January 8, 1998
12:30 p.m. to 1:30 p.m.

Commitment/Agreement Tracking Log

Information Tracking Log

Date	Information Presented	Presenter	Receiver	Acceptance/ Conclusion/ Commitment Reached	Outstanding Action for Information Presented
11/6/97	SEPA Checklist	D. Lutter (PNNL)	G. Davis (Ecology)	Information request only. Closed	None
11/6/97	Silver List Items (12.2, 12.4, 11.1, 11.7, 16.3.9)	M. Burandt (DOE-RL)	J. Wallace (Ecology)	Signed by Ecology and returned to DOE-RL. Closed	
11/6/97	Draft cc:Mail (325 in Terms of Volumes and Storage)	G. Davis (Ecology)	W. Larson (PNNL)	Draft is considered final until the permit is issued.	None
12/4/97	Audit of PNNL Waste Management	M. Burandt (DOE-RL)	J. Wallace (Ecology)	Information request only. Closed	None

Approval of the 300 Area Project Managers Meeting Information Tracking Log and the attached meeting minutes constitutes acceptance by the parties of the commitments/agreements described therein.

ECOLOGY

Jeanne J. Wallace
 Jeanne J. Wallace Date

DOE/RL

Mary E Burandt 1/8/98
 M. Burandt Date

PNNL

D. Lutter 1/8/98
 D. Lutter Date