

MEETING MINUTES

Subject: 222-S Laboratory Secondary Containment Upgrades - Project W-178 Status

TO: DISTRIBUTION BUILDING Ecology Office, Kenn. WA

FROM: K. S. Tollefson, WMH CHAIRMAN M. A. Cahill, WMH

Department-Operation-Component	Area	Shift	Date of Meeting	Number Attending
RL Waste Program Division	Kenn.	Day	04/30/98	9

Attendees

J. J. Beyer, FDNW	G3-17	A. G. Mishko, FDH	H6-23
M. A. Cahill, WMH	T6-06	K. S. Tollefson, WMH	T6-12
P. K. Clark, RL	S7-55	G. J. Warwick, WMH	T6-12
A. D. Huckaby, Ecology	B5-18	J. F. Williams, WMH	H6-24
J. E. Hyatt, WMH	T6-14		

1. Current Project W-087/W-178 Status

M. A. Cahill - See Attachment

Ms Huckaby requested project representatives attend the 05/4/98 PCB teleconference with EPA to present a decision schedule and tank logic diagram. This action was completed, as assigned.

2. Independent Qualified Registered Professional Engineer (IQRPE)

M. A. Cahill explained that Fluor Daniel Hanford will be subcontracting this service and currently have someone under contract. The new IQRPE assigned to Project W-178 is Mr. Jim Devine.

3. Tank Integrity Assessment

Action item status:

J. J. Beyer updated A. Huckaby on the Tank Integrity Assessment Plan status. A draft of the plan is under development. Ecology will be provided with a copy of the plan, once completed. Mr. Beyer stated that the assessment results will be used as the basis for future assessments, and will address life expectancy of tanks.

A. D. Huckaby stated that she could not find any WAC requirement for Ecology approval of the integrity assessment plan, but requested a copy of the plan, when available.

4. 219-S Sample System - Secondary Containment Issue

Mr. Beyer stated that a rough order magnitude estimate of between 120-250k was estimated for two alternatives, but detailed discussions would be delayed until Ms Huckaby could obtain engineering support from within Ecology to assist in technical discussions. It was agreed that Mr. Cahill would schedule a



separate meeting for these discussions and Ms Huckaby stated that she would have engineering support identified at that time.

5. Leak Detector Probes/Corrosion Issue

Mr. Cahill stated that the P6 fixed probe had been fixed, but some problems with the P7 probe were under investigation. It was expected that debris was shorting out the probe.

A tentative meeting date of 05/19/98 was set and then was subsequently canceled due to continuing work on PCB issues..

Concurrence:

Paula K. Clark

Ms. P. K. Clark, RL Waste Programs Division

Alison D. Huckaby

6-4-98

Ms. A. D. Huckaby, State of Washington Department of Ecology

Ecology Status Meeting April 30, 1998

Project W-178 "219-S Secondary Containment Upgrades

- All Preparatory activities leading to tank cleanout have been completed.
- Project activities were curtailed on April 16th to preserve funding until the 219-S tanks can be emptied. The existing budget will probably be inadequate.
- As a result of the work stoppage, the majority of the FDNW crew was laid off. It will take 30 days to rehire workers, mobilize and restart work. May 15th has been established as the decision date for restart. A restart decision past that date will severely impact the ability to meet the TPA milestone.

Project W-087 "222-S Radioactive Liquid Waste Line Replacement"

- Tunnel cleanup and demobilization have been completed.
- A video of the T7/T8 final condition and configuration was taken on April 13th.
- The T7/T8 area has been stabilized with "Soil Sement" to reduce airborne levels and fix loose contamination.
- The addition of an "Insta-Cote" floor coating will depend upon the vendor's bid, remaining project funds, and overall priorities. The decision is dependent on the W-178 restart, since the vendor would be doing work on both projects.

AGENDA
Project W-087/W-178 Status Meeting
April 30, 1998
3:00 P.M.-4:00 P.M.
Ecology Office, Kennewick

1. Current Project Status
M. A. Cahill - See Attachment
2. Independent Qualified Registered Professional Engineer (IQRPE)
M. A. Cahill
3. Tank Integrity Assessment
Action item status:
J. J. Beyer - Plan status
A. D. Huckaby - WAC review
4. 219-S Sample System - Secondary Containment Issue
Action item status:
J. J. Beyer/M. A. Cahill - Rough Order Magnitude estimate/s
A. D. Huckaby - Engineer assignment
5. Leak Detector Probes/Corrosion Issue
Current Status - M. A. Cahill
6. Tank 103 Isolation Approach
Current Status - K. S. Tollefson

Ecology Status Meeting April 30, 1998

Project W-178 "219-S Secondary Containment Upgrades

- All Preparatory activities leading to tank cleanout have been completed.
- Project activities were curtailed on April 16th to preserve funding until the 219-S tanks can be emptied. The existing budget will probably be inadequate.
- As a result of the work stoppage, the majority of the FDNW crew was laid off. It will take 30 days to rehire workers, mobilize and restart work. May 15th has been established as the decision date for restart. A restart decision past that date will severely impact the ability to meet the TPA milestone.

Project W-087 "222-S Radioactive Liquid Waste Line Replacement"

- Tunnel cleanup and demobilization have been completed.
- A video of the T7/T8 final condition and configuration was taken on April 13th.
- The T7/T8 area has been stabilized with "Soil Sement" to reduce airborne levels and fix loose contamination.
- The addition of an "Insta-Cote" floor coating will depend upon the vendor's bid, remaining project funds, and overall priorities. The decision is dependent on the W-178 restart, since the vendor would be doing work on both projects.

DISTRIBUTION SHEET

To Distribution	From K. S. Tollefson	Page 1 of 1
		Date 06/04/98
Project Title/Work Order Project W-178, Secondary Containment Upgrades Ecology Project Status Meeting 04/30/98 Meeting Minutes		EDT No. NA
		ECN No. NA

Name	MSIN	Text With All Attach.	Text Only	Attach./ Appendix Only	EDT/ECN Only
------	------	-----------------------------	-----------	------------------------------	-----------------

Fluor Daniel Northwest

J. J. Beyer	G3-17	X			
D. S. McShane	G3-17	X			

Fluor Daniel Hanford

R. L. Bisping	N1-26	X			
A. G. Mishko	H6-23	X			

Department of Energy

E. M. Bowers	S7-55	X			
R. P. Carter	S7-55	X			
P. K. Clark	S7-55	X			
M. S. Collins	A5-18	X			
G. L. Sinton	S7-55	X			

Waste Management Hanford

M. A. Cahill	T6-06	X			
J. E. Hyatt	T6-14	X			
L. F. Perkins	T6-03	X			
K. S. Tollefson	T6-12	X			
G. J. Warwick	T6-12	X			
J. F. Williams	H6-24	X			
J. A. Winterhalder	H6-21	X			

Department of Ecology

A. D. Huckaby	B5-18	X			
J. F. Hensley	B5-18	X			