



Department of Energy

9300231

Richland Field Office

P.O. Box 550

Richland, Washington 99352

JAN 12 1993

93-RPA-062

Mr. David B. Jansen, P.E.  
Hanford Project Manager  
State of Washington  
Department of Ecology  
P.O. 47600  
Olympia, Washington 98504-7600

Mr. Paul T. Day  
Hanford Project Manager  
U.S. Environmental Protection Agency  
712 Swift Boulevard, Suite 5  
Richland, Washington 99352

Dear Messrs. Jansen and Day:

PROPOSED HANFORD FEDERAL FACILITY AGREEMENT AND CONSENT ORDER (TRI-PARTY AGREEMENT) INTERIM STATUS DANGEROUS WASTE TANK INTEGRITY MILESTONE M-32 CHANGE CONTROL FORM

On September 16, 1992, the U.S. Department of Energy (DOE), Richland Field Office (RL) provided a proposed Tri-Party Agreement Milestone M-32 to your office. A copy of a proposed Change Request was provided to you at the Project Managers meeting on November 19, 1992. To date, we have received no comments on the proposal and the meetings scheduled to discuss the milestone have been cancelled at Ecology's request.

As you know, we have put a great deal of effort into the development of the milestone. DOE Headquarters has endorsed the milestone as proposed. In keeping with our commitment to achieve and maintain compliance with applicable requirements, we wish to proceed with finalizing the milestone. We are now providing the attached draft Change Control Form to the Project Managers to facilitate staffing and review within their respective agencies. We would request that you provide us a final response with comments within 30 days. At the end of that period we will submit a formal Change Control request.



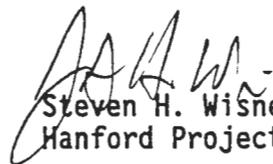
Messr. Jansen and Day  
93-RPA-062

-2-

JAN 12 1993

If you have any questions, please contact me or Mr. P. J. Krupin on  
(509) 372-1112.

Sincerely,

  
Steven H. Wisness  
Hanford Project Manager

RPA:PJK

Attachment

cc w/attach:  
B. A. Austin, WHC





**Proposed Interim Status Dangerous Waste Tanks Hanford Federal  
Facility Agreement and Consent Order Milestone  
M-32**

<b>M-32-00-T01</b>	<b>Complete Identified Dangerous Waste Tank Corrective Actions.</b>	<b>Sept. 97</b>
	<p>This major milestone uses a "rolling enforceable milestone" approach. This approach has a 1-year enforceable milestone window. Individual tasks (identified with a "-T" designator) are unenforceable for the current fiscal year. Within 45 days of RL receiving it's budget allocation for each fiscal year, RL will identify to Ecology and EPA, the proposed enforceable milestones for that fiscal year. RL may propose adjustments to the M-32 major milestone and the remaining interim milestones and targets at this time. Within 14 days of receipt of this submittal, Ecology and EPA shall review and provide comments to RL on the proposed enforceable milestones. If the Parties agree, Milestone M-32 shall be revised to reflect the proposed major milestone and interim milestones and targets for that fiscal year. The expiration of 30 days without agreement after receipt of respective comments from Ecology or EPA shall constitute initial notice of a decision or action for purposes of initiation of dispute resolution under Articles VIII, XV, or XXV of this Agreement.</p>	
<b>M-32-01-T01</b>	<b>Complete Plutonium Finishing Plant (PFP) Tank Interim Status Target Actions.</b>	<b>Dec. 95</b>
M-32-01A	Complete integrity assessment report for PFP interim status tank system. Provide a schedule to address any deficiencies described in the report related to tank system compliance.	June 93
M-32-01-T02	Complete construction of interim status tank upgrades for 241-Z Tank System (Project C-031H).	Dec. 95
<b>M-32-02-T01</b>	<b>Complete 219-S Tank Interim Status Target Actions.</b>	<b>Sept. 97</b>
M-32-02-T02	Upgrade existing transfer lines to meet secondary containment requirements.	Sept. 97
M-32-02A	Complete conceptual design report for Project W-178 - Construction of Interim Status Tank System Upgrades for 219-S Tank System.	Apr. 93
<b>M-32-03A</b>	<b>Complete T Plant Tank Interim Status Target Actions.</b>	<b>Sept. 93</b>
M-32-03B	Complete Functional Design Criteria (Project W-259) for the upgrades to the T Plant tank systems.	June 93

M-32-03C	Complete schedule of events for completion of T Plant system upgrades.	Sept. 93
M-32-04-T01	Complete Double-Shell Tank Interim Status Tank Target Actions.	June 94
M-32-04A	Complete visual examination of 75% of the Double-Shell Tanks (21 of 28).	Dec. 92
M-32-04-T02	Complete the Transfer Facility Compliance Plan.	June 94
M-32-04B	Submit design standards review for one tank farm.	Sept. 93
M-32-04C	Prepare report documenting non-destructive examination equipment development and implementation plans.	Sept. 93
M-32-04D	Complete all DST visual examination and prepare reports.	Sept. 93
M-32-04-T03	Submit to Ecology a final plan and schedule for completion of the Double-Shell Tank integrity assessments.	June 94
M-32-05-T01	Complete 242-A Evaporator Interim Status Tank Target Actions.	1 Month after hot restart
M-32-05-T02	Provide notification of results of the Evaporator/Reboiler Loop and Condensate Tank leak tests.	Prior to hot restart
M-32-05-T03	Complete integrity assessment report for the 242-A Evaporator interim status tank system. Provide a schedule to address any deficiencies described in the report related to tank system compliance.	1 Month after hot restart
M-32-06-T01	Complete 244-AR Vault Interim Status Tank Target Actions.	Prior to restart
M-32-06-T02	Complete integrity assessment report and identified upgrades for 244-AR Vault interim status tank system (except that DST transfer lines that penetrate the 244-AR Vault will continue to be used). Provide a schedule to address any deficiencies described in the report related to tank system compliance.	Prior to restart
M-32-07A	Complete PUREX Interim Status Tank Target Actions.	Mar. 93
M-32-07B	Complete a limited integrity assessment report for Tanks F18, U3, and U4 and associated ancillary equipment and secondary containment as identified in the integrity assessment plan. Tank integrity assessments will not be required for terminal cleanout of PUREX, except for Tanks F18, U3, and U4. Provide a schedule to address any deficiencies described in the report related to tank system compliance.	Mar. 93
M-32-08-T01	Complete B Plant Interim Status Tank Target Actions.	Dec. 95

B Plant will not accept any waste for treatment, except waste generated as a result of on-going B Plant/WESF operations, without completion of tank integrity assessments and completion of upgrades necessary for compliance with WAC 173-303-640 or an applicable permit on systems used for the treatment, storage or disposal of the waste.

M-32-08-T02	Complete an integrity assessment plan for Tanks 25-1, 25-2, 23-1, concentrator E-23-3, and identified ancillary equipment.	Oct. 94
M-32-08-T03	Complete an integrity assessment report for Tanks 25-1, 25-2, 23-1, concentrator E-23-3, and ancillary equipment as identified in the integrity assessment plan. Provide a schedule to address any deficiencies described in the report related to tank system compliance.	Dec. 95
	The integrity assessment report of the low level waste concentrator, E-23-3, and the concentrated waste receiver, TK-23-1, will be completed only if their operation is planned beyond December 1995. The determination to include these two tanks in the integrity assessment report will be made by October 1994.	
M-32-08-T04	Identify additional dangerous waste tanks and ancillary equipment that will be routinely used during cleanout and stabilization activities. Submit schedule to perform integrity assessments on identified additional dangerous waste tanks and ancillary equipment.	Apr. 94
M-32-09-T01	Complete Grout Interim Status Tank Target Actions	Prior to processing DST waste
M-32-09-T02	Complete integrity assessment report for Grout interim status tank system. Provide a schedule to address any deficiencies described in the report related to tank system compliance.	Prior to processing DST waste

# CORRESPONDENCE DISTRIBUTION COVERSHEET

Author	Addressee	Correspondence No.
S. H. Wisness, RL	P. T. Day, EPA D. B. Jansen, Ecology	Incoming: 9300231
Subject: PROPOSED HANFORD FEDERAL FACILITY AGREEMENT AND CONSENT ORDER (TRI-PARTY AGREEMENT) INTERIM STATUS DANGEROUS WASTE TANK INTEGRITY MILESTONE M-32 CHANGE CONTROL FORM		

## INTERNAL DISTRIBUTION

Approval	Date	Name	Location	w/att
		Correspondence Control	A3-01	X
		President's Office		
		B. A. Austin	B2-35	X
		M. L. Bell	T6-16	X
		G. T. Berlin	R1-51	X
		D. M. Bogen	S6-65	X
		R. J. Bottenus	T3-28	X
		W. W. Bowen	S6-65	X
		S. L. Bradley	B3-06	
		J. E. Bramson	T5-54	X
		S. L. Brey	T6-12	X
		J. L. Epstein	R4-01	X
		B. G. Erlandson	H6-21	X
		G. W. Faulk	T5-56	X
		G. D. Forehand	B2-35	X
		D. G. Harlow	S6-17	X
		G. W. Jackson, Assignee	H6-20	X
		S. M. Joyce	H1-61	X
		J. R. Kasper	R2-50	X
		G. J. LeBaron	S6-19	X
		P. J. Mackey	B3-15	X
		H. E. McGuire, Level 1	B3-63	
		D. E. McKenney	T3-28	X
		J. C. Midgett	S6-15	X
		M. A. Payne	R2-50	X
		E. C. Vogt	T5-50	X
		R. F. Wood	R4-01	X
		TPA File (M-32)	B2-35	X
		EDMC	H6-08	X

