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Meeting Minutes
Interim Status Dangerous Waste Tank Systems
Hanford Federal Facility Agreement and Consent Order
Milestone M-32-00

UNIT MANAGERS MEETING
1315 W. 4th Avenue
Kennewick, Washington

October 7, 1994
7:30 a.m. to 9:30 a.m.

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

Eric M. Greager — Date: 11/11/94
E. M. Greager, Contractor Representative, WHC

Paul J. Krupin — Date: 11/16/94
P. J. Krupin, Unit Manager, RL

Not Present — Date:
K. J. Oates, Unit Manager, EPA Region 10

R. W. Wilson — Date: 11/29/94
R. W. Wilson, Unit Manager, Washington State Department of Ecology

Purpose: Discuss current status and issues related to Milestone M-32-00.

Meeting minutes are attached. The minutes are comprised of the following:

Attachment 1 - Agenda
Attachment 2 - Summary of Discussion, Agreements and Actions
Attachment 3 - Attendance List
Attachment 4 - Reference Document List
Attachment 5 - Presentation Handout Material
Attachment 6 - Milestone M-32-00

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Attachment 1

MILESTONE M-32-00
UNIT MANAGERS MEETING
1315 W. 4th Avenue
Kennewick, Washington

October 7, 1994
7:30 a.m. to 9:30 a.m.

Agenda

I. Accomplishments (last three months)

II. Significant planned activities (next six months)

III. UM Issues

a. PFP's compliance strategy

b. 219-S's EA/FONSI and integrity assessment schedules

c. B Plant's organic tanks

d. DST's integrity assessment program plan, transfer facility plan and proposed new interim milestone

e. Daily visual inspections

f. Annual leak tests

g. Need for designation of Ecology's Unit Manager for M-32

Attachment 2

MILESTONE M-32-00
UNIT MANAGERS MEETING
1315 W. 4th Avenue
Kennewick, Washington

October 7, 1994
7:30 a.m. to 9:30 a.m.

Summary of Discussion, Agreements and Actions

I. ACCOMPLISHMENTS

Ms. A. R. Sherwood provided an update on M-32-00 significant accomplishments during the last three months. Ms. Sherwood noted the following:

- PFP - The leak test work package on Project C-031H was in the review cycle and that construction on this project was complete. Project C-031H is upgrading piping between the 236-Z, 234-5Z and 241-Z buildings (M-32-01-T03).
- 219-S - Project W-087 phase I definitive design, on piping upgrades from 219-S to tank farms, is complete. Phase II definitive design on piping upgrades between 222-S and 219-S has begun (M-32-02-T02).
- 242-A Evaporator - Corrective actions identified in the Evaporator's integrity assessment report (IAR) have been closed out.
- B Plant - The integrity assessment is complete and transmittal letters are being drafted (M-32-07-T02).

II. SIGNIFICANT PLANNED ACTIVITIES

Ms. Sherwood outlined the M-32-00 significant activities planned for the next six months:

- PFP - Project C-031H will be completed by December 1994 (M-32-01-T03).
- 219-S - Definitive design on the tank upgrade project (W-178) will begin (M-32-02-T01) and definitive design on phase II of project W-087 will continue (M-32-02-T02).
- T Plant - A Value Engineering study on project W-259 (tank upgrades), currently in session, will be completed. The advanced conceptual design report, being prepared for project revalidation, will also be completed (M-32-03-T06).
- Double-Shell Tanks (DST) - DST will submit a new interim milestone which will include final integrity assessment report issue dates.
- B Plant - The B Plant integrity assessment plan (IAP) will be submitted by October 1994 (M-32-07-T02). As allowed for in B Plant's interim milestone, Tank 23-1 and Concentrator E-23-3 are not included the IAP as they will not be operated beyond December 1995. Integrity assessment inspections tasks will be completed (M-32-07-T03).

III. UM ISSUES

Each Facility representative presented their individual issues.

- PFP - Mr. D. J. McBride gave a detailed presentation on PFP's proposed compliance strategy. Ecology was given a copy of this presentation as there appears to be some confusion as to whether or not it had previously been transmitted to Ecology.

  It was pointed out that the compliance strategy identifies certain items (i.e., rerouting piping, isolating piping, evaluating supports, etc.) that may require a new interim milestone for PFP. Once Ecology has had a chance to review the strategy, they agreed that a determination on the need for a new interim milestone will be made.

  Action: Mr. R. W. Wilson (Ecology) will review the PFP compliance strategy and provide Ecology's position on WHC's approval request. Mr. Wilson will notify Ms. Sherwood/Mr. McBride of need for new interim milestone, if appropriate.

- 219-S - Mr. M. J. Hall discussed the status of the Project W-087 Environmental Assessment (EA). Comments from Ecology have been addressed. Comments from the Tribes are still being addressed. A day-for-day slippage on the project is expected should approval of the EA not be obtained by November 30, 1994. Mr. Hall stated that he would keep Mr. P. J. Krupin informed of the status of the EA so that they can work together to avert any impacts to Project W-087's schedule.

  Mr. Hall requested a change in the IAR schedule for future assessments. During the original integrity assessment, the 219-S tank supports were found to be insufficient under seismic conditions. Temporary wood supports were installed and a three year re-assessment cycle was proposed. Since that time, a tank upgrade project (W-178) has been identified and added to M-32-02. The facility now proposes to perform a visual inspection of the tank supports and to issue an IAR at the completion of Project W-178 (at which time an IAR will be required anyway).

  Action: Mr. Hall will add Messrs. M. N. Jaraysi and Wilson to all EA correspondence.

  Action: Mr. Wilson will provide Ecology's position on the IAR schedule change request.

- B Plant - Mr. S. E. Killoy provided a presentation on the B Plant organic waste tank system. The organic tanks were not included in M-32-00 at the time the milestone was finalized as the waste was slated for removal prior to December 1995. Funding issues have postponed waste removal. Ecology expressed their concern over long-term storage of the organics. At this time, no integrity assessment activities have been identified for these tanks.

  Action: Mr. Killoy and Mr. Jaraysi will discuss strategy for the organic tanks. If it's decided to include these tanks in M-32-00, a change control form will be submitted.

- DST - Mr. R. D. Gustavson gave Ecology a copy of the Tank Waste Remediation Systems (TWRS) Transfer Facility Compliance Plan and of the TWRS Integrity Assessment Program Plan (IAPP). Mr. Gustavson invited Ecology to attend a November 8, 1994 (tentative) meeting in which the Transfer Facility Compliance Plan and the IAPP would be reviewed and a new interim milestone would be discussed.

  Action: Mr. Gustavson will confirm November 8, 1994 meeting time and provide details on the location.

- Daily Visual Inspections/Annual Leak Tests - Ms. Sherwood handed out a draft issue paper on daily visual inspections and annual leak tests. ALARA concerns relating to the inspections of "above-ground" portions of tank systems and annual leak test of systems undergoing upgrades were discussed.

  Action: Ms. Sherwood will finalize the issue papers.

- Ecology's Unit Manager - Mr. Jaraysi introduced Mr. Wilson as Ecology's new Unit Manager for M-32-00.

  Action: Mr. Wilson will provide Ms. Sherwood with a list of Ecology's regulators and their assigned facilities.

  Action: WHC/RL will add Mr. Wilson and Mr. D. L. Duncan (EPA) to all M-32-00 correspondence.

Attachment 3

MILESTONE M-32-00
UNIT MANAGERS MEETING
1315 W. 4th Avenue
Kennewick, Washington

October 7, 1994
7:30 a.m. to 9:30 a.m.

Attendance List

NAME	ORGANIZATION	PHONE #	MSIN
J. E. Bramson	WHC	373-1359	T5-54
P. J. Crane	WHC	373-3331	T3-28
E. M. Greager	WHC	376-3132	H6-20
R. D. Gustavson	WHC	373-5090	R1-51
D. L. Halgren	WHC	372-2862	S6-70
M. J. Hall	WHC	373-5719	T6-07
M. N. Jaraysi	Ecology	736-3016	B5-18
J. T. Jenkins	WHC	373-0135	T3-28
S. E. Killoy	WHC	372-0183	S6-70
P. J. Krupin	DOE-RL	372-1112	A5-15
D. J. McBride	WHC	373-5698	T5-54
R. S. Ollero	DOE-RL	376-0663	R3-79
M. D. Rollison	WHC	372-2898	T6-12
C. O. Ruud	DOE-RL	373-3478	S7-54
A. R. Sherwood	WHC	376-6391	H6-20
J. L. Waite	WHC	372-1772	B2-35
R. W. Wilson	Ecology	736-3031	B5-18

Attachment 4

MILESTONE M-32-00
UNIT MANAGERS MEETING
1315 W. 4th Avenue
Kennewick, Washington

October 7, 1994
7:30 a.m. to 9:30 a.m.

Reference Document List

(Documents listed were provided to Ecology during UMM)

1. Letter, E. C. Vogt (WHC) to J. E. Mecca (RL), "Proposed Compliance Strategy for the Plutonium Finishing Plant Interim Status Dangerous Waste Storage and Treatment Tank System (Target Milestone M-32-01-T02)," #9454284, dated June 22, 1994.

2. Letter, W. T. Dixon (WHC) to J. E. Rasmussen (RL), "Completion of 242-A Evaporator/Crystallizer Tank System Integrity Assessment Report Correction Action," #9454974D, dated September 20, 1994.

3. Letter, J. M. Hennig (RL) to D. R. Sherwood (EPA) and R. F. Stanley (Ecology), "Completion of Hanford Federal Facility Agreement and Consent Order Target Action M-32-03-T02 - Completion Conceptual Design Report (Project W-259) for T Plant Tank System Upgrades," #94-SWT-206, dated April 21, 1994.

4. Letter, P. W. Willison (RL) to D. R. Sherwood (EPA) and R. F. Stanley (Ecology), "Completion of Hanford Federal Facility Agreement and Consent Order Target Action M-32-03-T03 - Submit Schedule for Completion of T Plant Tank System Upgrades (Project W-259)," #94-SWT-349, dated June 29, 1994.

5. Letter, P. W. Willison (RL) to D. R. Sherwood (EPA) and R. F. Stanley (Ecology), "Completion of Hanford Federal Facility Agreement and Consent Order Target Action M-32-03-T04 - Complete modification of 2706-T Staging Pad to Eliminate Accumulation of Precipitation," #94-SWT-351, dated June 30, 1994.

6. Letter, P. W. Willison (RL) to D. R. Sherwood (EPA) and R. F. Stanley (Ecology), "Completion of Hanford Federal Facility Agreement and Consent Order Target Action M-32-03-T05 - Install Level Indication Device for 211-T Tank," #94-SWT-350, dated June 30, 1994.

7. Letter, P. W. Willison (RL) to D. R. Sherwood (EPA) and R. F. Stanley (Ecology), "Completion of Hanford Federal Facility Agreement and Consent Order Target Action M-32-04-T04 and Transmittal to the U.S. Environmental Protection Agency and the State of Washington Department of Ecology," #94-RPA-206, date June 30, 1994.

8. Letter, P. W. Willison (RL) to D. R. Sherwood (EPA) and R. F. Stanley (Ecology), "Completion of Hanford Federal Facility Agreement and Consent Order Target Action M-32-04-T05 - Revision of Tank system Integrity Assessment Program Plan (WHC-SD-WM-AP-017, Rev. 1)," #94-RPA-205, dated June 30, 1994.

9. Letter, S. H. Wisness (RL) to D. R. Sherwood (EPA) and D. C. Nylander (Ecology), "Notification of Completion of Hanford Federal Facility Agreement and Consent Order Milestone M-32-07-T01," #94-TPA-068, dated April 19, 1994.

10. Letter, J. R. Kelly (WHC) to R. M. Hiegel (RL), "Distribution of Approved Copy of the Final Key Decision Number 4 for Project 90L-EWC-031H, "Plutonium Finishing Plant Liquid Effluent Treatment Facility"," #9456772, dated October 4, 1994.

11. Letter, B. J. Ritchie (Ecology) to P. F. Dunigan, Jr. (RL), No Subject, dated August 2, 1994.

12. Draft list, F. R. Cook (Yakama Indian Nation), "DOE-RL Project W-087 Environmental Assessment; Radioactive Waste Pipeline Replacement and Other Modifications Associated with 222 Laboratory," not dated.

13. Engineering Data Transmittal #602563, Drawing List Area Map, Civil Site Plan, Civil Plan & Profile 0+00 to 14+00, Civil Plan & Profile 14+00 to 24+00, Civil Plan & Profile 24+00 to 29+16.63, Civil Miscellaneous Details, dated August 12, 1994.

14. Engineering Data Transmittal #602564, W-087-C1 Construction Specification 222-S Radioactive Liquid Waste Line Replacement, dated August 12, 1994.

15. Engineering Data Transmittal #602565, W-087-C2 Construction Specification 222-S Radioactive Liquid Waste Line Replacement, dated August 12, 1994.

16. WHC-SD-WM-AP-017, "Tank Waste Remediation system Tank System Integrity Assessments Program Plan," Rev. 1, June 1994.

17. WHC-SD-WM-EV-094, "Tank Waste Remediation Systems Transfer Facility Compliance Plan," Rev. 0, June 1994.

18. WHC-SD-WM-WP-245, "B Plant Low Level Waste System Integrity Assessment Plan," Rev. 1, September 1994.

19. Draft Federal Facility Agreement and Consent Order Changer Control Form adding B Plant's organic waste tank system to Milestone M-32-00.

20. Draft Issue Paper on Daily Visual Inspections of Above Ground Tank Systems.

21. Draft Issue Paper on Annual Leak Testing of Tank Systems.

22. Copy of October 7, 1994 Unit Managers Meeting attendance roster.

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ATTACHMENT 5

PRESENTATION HANDOUT MATERIAL

Interim Status Dangerous Waste Tank Systems Hanford Federal Facility Agreement and Consent Order Milestone M-32

UNIT MANAGERS MEETING
October 7, 1994

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Agenda

I. ACCOMPLISHMENTS (last three months) (A. Sherwood)

II. SIGNIFICANT PLANNED ACTIVITIES (next six months) (A. Sherwood)

III. UM ISSUES (Facility Representative)

a. PFP's compliance strategy
b. 219-S's EA/FONSI and integrity assessment schedules
c. B Plant's organic tanks
d. DST's integrity assessment program plan, transfer facility plan and proposed new interim milestone
e. Daily visual inspections
f. Annual leak tests
g. Need for designation of Ecology's Unit Manager for M-32

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Milestone Description

"Complete Identified Dangerous Waste Tank Corrective Actions" - September 1999

M-32 establishes TPA compliance schedules for correcting known compliance deficiencies in certain Hanford interim status dangerous waste tank systems while allowing the continued operation of those tank systems.

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Significant Accomplishments (last three months)

PFP

- Project C-031H (piping replacement) construction completed. Piping leak test work package in review.

219-S (222-S Lab)

- Project W-087 (line replacement) phase I definitive design is complete. Project design is 30% complete. Phase II design has started.

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Significant Accomplishments (cont'd)

(last three months)

242-A Evaporator

- Transmittal letters to close out IAR corrective action have been sent to RL.

B Plant

- Integrity assessment plan transmittal letters are being drafted.

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Significant Planned Activities (next six months)

PFP

- M-32-03-T06 - Complete piping upgrades between 234-5Z, 236-A and 241-Z tank systems (Project C-031H).

219-S (222-S Lab)

- Start Design phase of Project W-178 (tank upgrade).
- Continue design activities on phase II of Project W-087 (line replacement). Process for awarding construction project on phase I is ready to start pending approval of the Environmental Assessment.

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Significant Planned Activities (cont'd)

(next six months)

T Plant

- Complete Project W-259 (tank upgrades) Value Engineering study and Advanced Conceptual Design Report.

Double-Shell Tanks

- Submit change control request to add a new interim milestone to M-32. Interim milestone will include the scheduled dates for issuing final integrity assessment report.

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Significant Planned Activities (cont'd)

(next six months)

B Plant

- M-32-07-T02 - Complete and submit integrity assessment plan for Tanks 25-1 and 25-2 ancillary equipment. Transmittal letter will provide notice that tank 23-1 and concentrator E-23-3 will not be operated and will not be included in the integrity assessment.

- Complete integrity assessment system inspection tasks.

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Issues

PFP Issue:

Ecology's approval of PFP proposed compliance strategy is required.

219-S Issues:

EA/FONSI required by November 30, 1994 in order to avoid schedule slippage of Project W-087 (line replacement).

Schedule for future integrity assessment.

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Issues (cont'd)

B Plant Issue:

Tanks, which will store organic waste, are not included in assessment efforts.

DST:

Presentation of integrity assessment program plan and transfer facility compliance plan.

Proposed new interim milestone.

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Issues (cont'd)

General Issues:

Daily visual inspections of above ground tank systems (WAC 173-303-640[6][b][i]&[ii] or 40 CFR Subpart J, 265.195[a][2]&[4]).

Annual integrity testing of tank systems until such time as compliant secondary containment is provided (WAC 173-303-640[4][i] or 40 CFR Subpart J, 265.193[i]).

Need for designation of Unit Manager(s) for M-32.

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Proposed PFP Compliance Strategy

Tank System Issues

- Daily Visual Inspections: Required on aboveground portions of tank systems to detect corrosion or releases of waste (40 CFR 265.195).
  - Not performed within WSTF (241-Z) enclosures
  - Potential worker exposure to radiation/radioactive contamination
  - Tank system leak detection equipment is monitored daily (including weekends and holidays)
  - Tank monitoring system alarms inspected at least daily
- Compliance Strategy: Continue with daily surveillance of tank system monitoring devices and the data provided.

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Proposed PFP Compliance Strategy

Tank System Issues (cont'd)

- Secondary Containment: Required for dangerous waste tank systems as specified in regulations (40 CFR 265.193).
  - Not provided at:
    WSTF (tanks and ancillary eqt.)
    236-Z (ancillary eqt. external to gloveboxes)
    234-5Z (ancillary eqt. external to gloveboxes)
    Ancillary eqt. between 236-Z, 234-5Z, and WSTF
    (M-32-01-T03)
  - M-32-01 outlines operating restrictions under which PFP may continue to operate until regulatory compliance is achieved or terminal cleanout is completed.
- Compliance Strategy:
  - Rerouting of identified piping in 234-5Z to allow for daily visual inspections in lieu of secondary containment as allowed by 40 CFR 265.193. Completion by June 1995.

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Proposed PFP Compliance Strategy

Tank System Issues (cont'd)

- Secondary Containment (cont'd)
  - Upgrading of identified piping in 234-5Z to comply with secondary containment requirements should decision be made to continue operations. Completion dependent on evaluation of alternative stabilization activities under NEPA.
  - Isolating of identified piping in 234-5Z from dangerous waste tank system. Completion by September 1994.
  - Completion of Project C-031H to provide compliant secondary containment on piping between 236-Z, 234-5Z and WSTF. Completion by December 1994.
  - No secondary containment modifications in WSTF or 236-Z as long as M-32-01 operating restrictions are met.

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Proposed PFP Compliance Strategy

Tank System Issues (cont'd)

- System Integrity: Determination required that tank system is adequately designed and has sufficient structural strength and compatibility with waste to be handled (40 CFR 265.191).
  - Not provided at:
    234-5Z (laboratory sink drains)
    236-Z (EMV-21-D)
    WSTF (visual examinations indicate pipe supports may be inadequate)
  - Items identified in 234-5Z and 236-Z in operational standby or shutdown.
  - Environmental Impact Statement to evaluate alternative stabilization activities at the PFP.
- Compliance Strategy:
  - Upgrading drain systems to provide piping materials compatible with waste handling needs. Completion by September 1994.

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Proposed PFP Compliance Strategy

Tank System Issues (cont'd)

- System Integrity (cont'd)
  - Upgrading of equipment in 236-Z should decision be made to continue operations.
  - Performing engineering evaluation to determine adequacy of ancillary piping supports in WSTF. Completion by December 1994.

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B Plant Organic Waste Tank System

- Organic waste tank system not included in TPA interim milestone M-32-07.
- Originally planned for removal of organic prior to December 1995.
- Funding issues postponed action for removal of organic waste.
- Assessment of organic disposition options will be coordinated with PUREX. The current B Plant A.D.S. identifies funding for beginning organic disposition activities in fiscal year 1997.

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B Plant Organic Waste Tank System
(cont'd)

- Proposed language for target action addition to interim milestone M-32-07 regarding assessment of organic waste tank system.

M-32-07-T04	Perform Visual Inspection of Tanks and Ancillary Equipment Planned for Storage of Organic Waste Solvent. Continue Daily Monitoring of Overflow/Leak Detection Devices (e.g., Tank Level Detection, High level Alarms) until Organic Waste Solvent is Removed.	Dec. 1995

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ATTACHMENT 6

TPA MILESTONE M-32-00

Interim Status Dangerous Waste Tank Systems Hanford Federal Facility Agreement and Consent Order Milestone M-32

M-32-00 **Complete Identified Dangerous Waste Tank Corrective Actions** **September 1999**

Completion of interim milestone tasks may identify the need for additional actions or interim milestones in the future. The reports and deficiency correction schedules prepared to satisfy current milestones will be used to identify any appropriate new interim milestones. Any new interim milestones will subsequently be established via the change process in Section 12 of the Action Plan.

Tank integrity assessments will not be required for terminal cleanout of the Plutonium-Uranium Extraction Plant, except for Tanks F18, U3, and U4. Integrity assessments for Tanks F18, U3, and U4 have been completed.

M-32-01 **Complete Plutonium Finishing Plant (PFP) Tank Interim Status Actions** **December 1994**

Stabilization activities at the Plutonium Finishing Plant (PFP), dependent on evaluation of alternatives under the National Environmental Policy Act, will be limited to a liquid waste generation of 300,000 gallons or less to the 241-Z tank system. The waste is temporarily stored in the 241-Z Tank System prior to transfer to the Double-Shell Tank Farms. Following any such stabilization activity, the PFP will not initiate any additional mission(s), except as described below, that results in the discharge of waste to the 241-Z tanks prior to completion of tank system upgrades necessary for compliance with state and federal dangerous waste regulations.

Glove-box scale, laboratory, plant maintenance, and miscellaneous support activities necessary for safe, secure storage of materials and protection of personnel and the environment will continue. With exception of the stabilization activities, discharge to 241-Z will be limited to 50,000 gallons per year until compliance is achieved or terminal cleanout is completed. Any terminal cleanout discharge requirements in excess of 50,000 gallons per year will be reviewed and approved by the three parties prior to implementation.

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Interim Status Dangerous Waste Tank Systems Hanford Federal Facility Agreement and Consent Order Milestone M-32

M-32-01	**Complete Plutonium Finishing Plant (PFP) Tank Interim Status Actions**	**December 1994**
M-32-01-T01	Complete and submit 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 (Deficiencies not addressed in this schedule will be addressed in the compliance strategy of target action M-32-01-T02).	October 1993
M-32-01-T02	Submit proposed compliance strategy for remaining dangerous waste tank system issues.	June 1994
M-32-01-T03	Complete construction of piping upgrades between 234-5Z, 236-Z and 241-Z Tank System (Project C-031H).	December 1994
M-32-02	**Complete 219-S Tank Interim Status Actions**	**September 1997**
M-32-02-T01	Provide notification of completion of Definitive Design for Project W-178 - Construction of Interim Status Tank System Upgrades for 219-S Tank System.	January 1996
M-32-02-T02	Upgrade existing transfer lines to meet secondary containment requirements.	September 1997
M-32-03	**Complete T Plant Tank Actions**	**September 1999**
M-32-03-T01	Implement periodic visual inspection and static leak test program for 2706-T and 211-T tanks.	October 1993
M-32-03-T02	Complete Conceptual Design Report (Project W-259) for T Plant tank system upgrades.	April 1994
M-32-03-T03	Submit schedule for completion of T Plant tank system upgrades (Project W-259).	June 1994
M-32-03-T04	Complete modification of 2706-T Staging Pad to eliminate accumulation of precipitation.	June 1994

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Interim Status Dangerous Waste Tank Systems Hanford Federal Facility Agreement and Consent Order Milestone M-32

M-32-03	**Complete T Plant Tank Actions**	**September 1999**
M-32-03-T05	Install level indication device for 211-T tank.	June 1994
M-32-03-T06	Complete scheduled upgrades to T Plant tank system (Project W-259).	September 1999
M-32-04	**Complete Double-Shell Tank Interim Status Tank Actions**	**June 1994**
M-32-04-T01	Submit design standards review for one tank farm.	September 1993
M-32-04-T02	Prepare and submit report documenting non-destructive examination equipment development and implementation plans.	September 1993
M-32-04-T03	Complete all DST visual examination and prepare and submit reports.	September 1993
M-32-04-T04	Complete and submit the Transfer Facility Compliance Plan.	June 1994
M-32-04-T05	Submit to Ecology a final plan and schedule for completion of the Double-Shell Tank integrity assessments.	June 1994
M-32-05	**Complete 242-A Evaporator Interim Status Tank Actions**	**1 Month after hot restart**
M-32-05-T01	Complete and submit 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	**Complete 244-AR Vault Interim Status Tank Actions**	**Prior to restart**
M-32-06-T01	Complete and submit 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

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Interim Status Dangerous Waste Tank Systems Hanford Federal Facility Agreement and Consent Order Milestone M-32

M-32-07	**Complete B Plant Interim Status Tank Actions**	**December 1995**
M-32-07-T01	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. 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.	April 1994
M-32-07-T02	Complete and submit integrity assessment plan for Tanks 25-1, 25-2, 23-1, concentrator E-23-3, and identified ancillary equipment.	October 1994
M-32-07-T03	Complete and submit 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. 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.	December 1995
M-32-08	**Complete Grout Interim Status Tank Actions**	**Prior to processing DST waste**
M-32-08-T01	Complete and submit integrity assessment report for Grout interim status tank system. Complete activities required to correct any deficiencies described in the report related to tank system compliance.	Prior to processing DST waste

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Interim Status Dangerous Waste Tank Systems
Hanford Federal Facility Agreement and Consent Order
Milestone M-32-00

Unit Managers Meeting Minutes
October 7, 1994

Distribution List

N. G. Awadalla	WHC	R2-76
J. E. Bramson	WHC	T5-54
P. J. Crane	WHC	T3-28
B. G. Erlandson	WHC	H6-20
C. J. Geier	WHC	R2-36
E. M. Greager	WHC	H6-20
R. D. Gustavson	WHC	R1-51
D. L. Halgren	WHC	S6-70
M. J. Hall	WHC	T6-07
M. N. Jaraysi	Ecology	B5-18
J. T. Jenkins	WHC	T3-28
S. M. Joyce	WHC	H4-21
S. E. Killoy	WHC	S6-70
P. J. Krupin	RL	A5-19
D. J. McBride	WHC	T5-54
K. J. Oates	EPA	B5-01
R. S. Ollero	RL	R3-81
M. D. Rollison	WHC	T6-12
C. O. Ruud	RL	S7-54
A. R. Sherwood	WHC	H6-20
J. L. Waite	WHC	B2-35
R. W. Wilson	Ecology	B5-18

Please send comments on distribution list to A. R. Sherwood, H6-20, 376-6391.