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Change Number M-32-95-02	Federal Facility Agreement and Consent Order Change Control Form <small>Do not use blue ink. Type or print using black ink.</small>	Date Nov. 14, 1995
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Originator S. E. Killoy	Phone (509) 372-0183
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Class of Change  
 I - Signatories       II - Executive Manager       III - Project Manager

Change Title  
 Revision to B Plant Interim Milestone M-32-07 and to Target Action M-32-07-T05 and addition of Target Action M-32-07-T06.

Description/Justification of Change

The completion date for the B Plant interim milestone M-32-07 is being changed due to the modifications (discussed below).

Target action M-32-07-T05 is being revised to reflect actions required to support current disposition plans for the B Plant organic solvent waste. M-32-07-T05 was originally established to provide for actions to reduce the radionuclide content of the waste in support of waste characterization, storage, and evaluation of disposition alternatives. A disposal facility has been identified to handle the B Plant waste if radiological levels can be reduced to meet transportation and the disposal facilities requirements. The revisions to M-32-07-T05 will support this action. In the event that radiological levels in the waste cannot be reduced to meet the necessary criteria for disposal, parallel alternatives for compliant storage outside of the B Plant canyon are being pursued.

See attached sheet for continuation:

Impact of Change

This change establishes a new completion date for B Plant interim milestone M-32-07 and target action M-32-07-T05. It also revises the scope of target action M-32-07-T05 and adds target action M-32-07-T06. These changes do not impact any other Tri-Party Agreement interim or major milestone.

Affected Documents

Affected Document: Hanford Federal Facility Agreement Consent Order, Appendix D, Table D.

Approvals

DOE <i>James E. Mecca</i> FOR AN PIPER HMF	Date 11/15/95	<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Disapproved
EPA <i>Michael A. ...</i>	Date 11/15/95	<input type="checkbox"/> Approved	<input type="checkbox"/> Disapproved
Ecology	Date	<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Disapproved



(Description/Justification of Change continued)

Target action M-32-07-T06 is being added to establish a management strategy for the dangerous waste tanks storing aqueous solution resulting from earlier chemical separation activities that reduced the radionuclide levels in the B Plant organic waste. These tanks were not previously included in M-32-07 because the waste was scheduled to be transferred to the tank farms double shell tanks before the end of December 1995. Existing monitoring equipment for the tanks includes tank level monitoring (air-purged dip tube system) and high level alarms. Surveillance of the tank level monitoring, and data collection is conducted daily.

Modify the following interim milestone and target action completion dates and target action scope, and add the following additional target date to M-32-07:

M-32-07	Complete B Plant Interim Status Tank Actions	June 1996
M-32-07-T05	Perform operations to separate radionuclides from the organic solvent waste to support disposition of the waste to an offsite disposal facility, or compliant interim storage.	June 1996
M-32-07-T06	Provide a plan and schedule for transferring the aqueous waste, generated during operations to separate radionuclides from the organic solvent waste, from the B Plant canyon to the Tank Farms double shell tanks.	Feb 1996

After completion of target action M-32-07-T06, continue daily monitoring of overflow/leak detection devices (e.g., tank level detection, high level alarms) until aqueous waste is removed from B Plant and transferred to the Tank Farms double shell tanks for long term storage. No additional visual inspections, integrity tests, integrity assessments, or secondary containment upgrades will be performed in FY 1996.