

0049121

Change Number M-43-98-01	Federal Facility Agreement and Consent Order Change Control Form <small>Do not use blue ink. Type or print using black ink.</small>	Date April 15, 1998
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Originator B. Harp/C. Haass	Phone (509)376-1462/373-9555
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Class of Change
 I - Signatories II - Executive Manager III - Project Manager

Change Title
Extend Due Date for Completion of Cross-Site Transfer Line

Description/Justification of Change

Interim Milestones M-43-07 and M-43-07C are currently stated as follows:

M-43-07	Complete Project W-058 Replacement of Cross-Site Transfer Line.	4/30/1998
M-43-07C	Cross-Site Transfer System Operational.	4/30/1998

Interim Milestones M-43-07 and M-43-07C are revised as follows:

M-43-07	Complete Project W-058 Replacement of Cross-Site Transfer Line.	5/31/1998
M-43-07C	Cross-Site Transfer System Operational.	5/31/1998

(cont.)

Impact of Change

This change results in a delay of one month in the availability of the Project W-058 Cross-Site Transfer System. No other programs or milestones are affected. There is no planned use for the system during this period.

Affected Documents

Hanford Federal Facility Agreement and Consent Order, Rev. 4, Appendix D, Work Plan.

Approvals

<u>Jackson King</u> DOE	<u>4-16-98</u> Date	<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Disapproved
<u>Muel C. L.</u> EPA	<u>4/28/98</u> Date	<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Disapproved
<u>Muel C. L.</u> Ecology	<u>4/28/98</u> Date	<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Disapproved



Description/Justification (cont.)

Several reasons have caused the delay in the completion and start of operation of the Project W-058, "Replacement Cross-Site Transfer System":

- 1) Completion of safety documentation took longer than the scheduled two months as documented by the previous change request. The issue resolution of the safety documentation impacted procedure approval and finalization of operational testing of the newly installed redundant leak detectors in the diversion box and vent station, and the redundant service water switch.
- 2) An Unreviewed Safety Question (USQ) TF-98-0315 discovered a non-conservative assumption related to the air flow out the High Efficiency Particulate Air (HEPA) filters which was discovered during preoperational testing of the Diversion Box and Vent Station. Recalculation and approval using the new assumption impacted completion and start-up of the cross-site transfer system by 3 weeks.

The earliest transfer through the Cross-Site Transfer System is not expected to occur until June 30, 1998. Change of the completion date from April 30, 1998 to May 31, 1998 will have no impact on the management of tank wastes.

