

Change Number M-43-97-03	Federal Facility Agreement and Consent Order Change Control Form <small>Do not use blue ink. Type or print using black ink.</small>	Date November 13, 1997												
Originator G. L. Parsons/M. A. McLaughlin		Phone <b>0048509</b> (509)372-0115/376-4084												
Class of Change <input type="checkbox"/> I - Signatories <input checked="" type="checkbox"/> II - Executive Manager <input type="checkbox"/> III - Project Manager														
Change Title Change Completion Date for Cross Site Transfer System Milestones M-43-07 and M-43-07C														
Description/Justification of Change <p>The current M-43-07 and M-43-07C Milestones are as follows:</p> <table border="0"> <tr> <td>M-43-07</td> <td>Complete Project W-058 Replacement of Cross Site Transfer System.</td> <td>2/28/1998</td> </tr> <tr> <td>M-43-07C</td> <td>Cross Site Transfer System Operational.</td> <td>2/28/1998</td> </tr> </table> <p>The due date for the Milestones is changed as follows:</p> <table border="0"> <tr> <td>M-43-07</td> <td>Complete Project W-058 Replacement of Cross Site Transfer System.</td> <td>4/30/1998</td> </tr> <tr> <td>M-43-07C</td> <td>Cross Site Transfer System Operational.</td> <td>4/30/1998</td> </tr> </table> <p>(cont.)</p>			M-43-07	Complete Project W-058 Replacement of Cross Site Transfer System.	2/28/1998	M-43-07C	Cross Site Transfer System Operational.	2/28/1998	M-43-07	Complete Project W-058 Replacement of Cross Site Transfer System.	4/30/1998	M-43-07C	Cross Site Transfer System Operational.	4/30/1998
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M-43-07C	Cross Site Transfer System Operational.	4/30/1998												
Impact of Change The due date for completion of the Cross Site Transfer System is extended up to two months. No other Tri-Party Agreement milestones are affected.														
Affected Documents Hanford Federal Facility Agreement and Consent Order, Fifth and Sixth Amendment, February 1996.														
Approvals <table border="0"> <tr> <td data-bbox="87 1339 568 1476">           Jackson King            DOE         </td> <td data-bbox="568 1339 779 1476">           11-25-97            Date         </td> <td data-bbox="779 1339 1203 1476"> <input checked="" type="checkbox"/> Approved    <input type="checkbox"/> Disapproved         </td> </tr> <tr> <td data-bbox="87 1476 568 1623">           Michael A. ...            EPA            Ecology         </td> <td data-bbox="568 1476 779 1623">           12/9/97            Date         </td> <td data-bbox="779 1476 1203 1623"> <input checked="" type="checkbox"/> Approved    <input type="checkbox"/> Disapproved         </td> </tr> </table>		Jackson King DOE	11-25-97 Date	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved	Michael A. ... EPA Ecology	12/9/97 Date	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved							
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Description/Justification (cont.)

An extension of two months to the due date for Milestones M-43-07 and M-43-07C is required for the following reasons:

Subsequent to establishment of the M-43-07 Milestones, major changes occurred to design and construction of Project W-058. The most significant changes involved redesign of the pipeline system due to relocation of the Multi-Function Waste Tank Facility (Project W-236A) and changes required to comply with the Preliminary Safety Analysis. Additional design as well as additional quality documentation and construction activities were needed as a result of the Preliminary Safety Analysis requirements. The milestones for start and completion of construction have been met by eliminating original float from the project schedule and by compressing construction activities. This allowed construction to complete on time but resulted in a delay in start of procedure development and testing activities as vendor information and completed systems were received later than required in the detailed startup planning.

Integration of the Project into the Basis for Interim Operation (BIO) which was approved in September 1997, has changed the safety designation of some components (i.e. leak detection, pressure transmitters in the backflow prevention portion of the flush system). Although these changes are not expected to result in major changes to the systems, some additional analysis and hardware requirements are expected.

There continues to be significant progress toward making the system operational. The safety documentation is planned to be complete in November. The Acceptance Test Procedures have been completed. Operational tests are ongoing and planned for completion in December. Procedures are in final stages of development and beginning review cycles with a planned December 1997 completion date. Readiness assessment teams have been established and are starting to receive affidavits.

The project team is expending major efforts to meet the original milestone date. However, because of the impacts to the project as described above, there is a high probability that the original date cannot be met. An extension of two months in the milestone due date will not have any impact on other programs.

