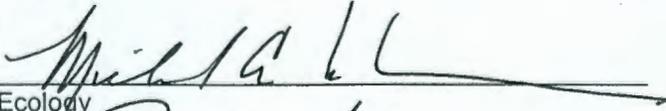
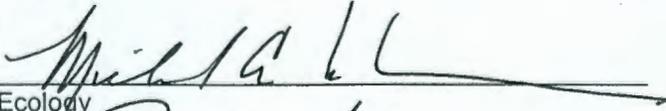
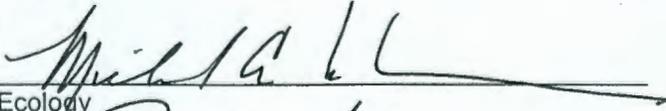


<b>Change Number</b> M-23-04-02	<b>Federal Facility Agreement and Consent Order Change Control Form</b> Do not use blue ink. Type or print using black ink.	<b>Date</b> Draft August 12, 2004						
<b>Originator</b> DOE-ORP		<b>Phone</b> 376-2247						
<b>Class of Change</b> <input type="checkbox"/> I – Signatories <input checked="" type="checkbox"/> II – Executive Manager <input type="checkbox"/> III – Project Manager								
<b>Change Title</b> Modification of <u>Hanford Federal Facility Agreement and Consent Order (HFFACO)</u> M-23-25 and M-23-25G milestones to delete the required installation of liquid observation wells (LOWs) for Single-Shell Tanks (SSTs) C-103, C-105, C-102, and C-112.								
<b>Description/Justification of Change</b>  <p>The HFFACO milestones M-23-25 and M-23-25G require completion of installation of Liquid Observation Wells (LOWs) in 24 Single-Shell Tanks (SSTs), including C-103, C-105, C-102, and C-112 by March 31, 2005. These tanks were originally scheduled for retrieval beyond 2008. The current M-45 Change Package (M-45-00B) requires Tank Waste Retrieval Work Plans (TWRWPs) be submitted to Ecology for all C Farm retrievals by January 30, 2005 and retrievals be completed by September 30, 2006. With the TWRWPs being submitted to Ecology by January 2005 and procurement, design, installation, and retrieval activities occurring over the next two years, it is technically prudent to eliminate the installation of LOWs so that the limited number of risers on these tanks will be available for use in supporting required retrievals in C Farm.</p> <p>This change request deletes the requirement to install LOWs in C-103, C-105, C-102, and C-112 by March 31, 2005, thereby allowing retrieval activities to be initiated and the retrieval of waste from the these tanks per the current M-45 Change Package (M-45-00B).</p> <div style="text-align: center;">         SEP 17 2004        EDMC     </div>								
<b>Impact of Change</b> This change request modifies the <u>Hanford Federal Facility Agreement and Consent Order (HFFACO)</u> M-23-25 and M-23-25G milestones to reflect the current planned M-45 Change Package (M-45-00B) for retrieval of C Farm tanks.								
<b>Affected Documents</b> The <u>Hanford Federal Facility Agreement and Consent Order</u> , as amended, including HFFACO Action Plan Appendix D, DOE's Annual Land Disposal Restrictions Report, DOE's Tank Farm Closure/Post-Closure Workplan Update, and Hanford site internal planning, management, and budget documents (e.g., DOE and DOE contractor Baselines, Baseline Change Control documents; Sitewide Systems Engineering Control documents; Project Management Plans).								
<b>Approvals</b> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%; border-bottom: 1px solid black; vertical-align: bottom;">             Ecology         </td> <td style="width: 15%; border-bottom: 1px solid black; vertical-align: bottom;">           9/7/04            Date         </td> <td style="width: 10%; border-bottom: 1px solid black; vertical-align: bottom;"> <input checked="" type="checkbox"/> Approved    <input type="checkbox"/> Disapproved         </td> </tr> <tr> <td style="border-bottom: 1px solid black; vertical-align: bottom;">             DOE - ORP         </td> <td style="border-bottom: 1px solid black; vertical-align: bottom;">           8/27/04            Date         </td> <td style="border-bottom: 1px solid black; vertical-align: bottom;"> <input checked="" type="checkbox"/> Approved    <input type="checkbox"/> Disapproved         </td> </tr> </table>			 Ecology	9/7/04 Date	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved	 DOE - ORP	8/27/04 Date	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved
 Ecology	9/7/04 Date	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved						
 DOE - ORP	8/27/04 Date	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved						

M-23-04-02

August 12, 2004

Description/Justification of Change Cont.

Modifications to the M-23-25 series milestone incorporated into the HFFACO by approval of this M-23-04-02 Change Request are shown here as either **shaded** additions, or **strikethrough** deletions.

M/S Number	Milestone Description	Due Date
M-023-25	COMPLETE THE INSTALLATION OF LIQUID OBSERVATION WELLS (LOWs) FOR SSTs AX-103, B-101, T-101, T-109, TX-103, TX-104, B-107, B-108, B-109, BY-108, BX-110, TX-116, <del>C-102, C-105, BX-109, TY-105, U-110, A-106, C-112, SX-111, SX-112, S-107, C-103, AND TX-105.</del> ORDER OF INSTALLATION OF THESE LOWs SHALL GIVE PRIORITY TO THOSE CONTAINING PREDOMINANTLY SALT CAKE, OR WHICH OTHERWISE POSE A HIGHER RISK OF ENVIRONMENTAL CONTAMINATION SHOULD THEY FAIL. NOTE: LOW MONITORING FREQUENCY AND OTHER LEAK DETECTION AND MONITORING REQUIREMENTS WILL BE REVIEWED AS PART OF THE SINGLE-SHELL TANK SYSTEM LEAK DETECTION AND MONITORING FUNCTIONS AND REQUIREMENTS DOCUMENT.	March 31, 2005
M-023-25A	COMPLETE THE INSTALLATION OF LIQUID OBSERVATION WELLS (LOWs) AND BEGIN WEEKLY LIQUID OBSERVATION MONITORING FOR FOUR SSTs.	March 31, 2002 (COMPLETED)
M-023-25B	COMPLETE THE INSTALLATION OF LIQUID OBSERVATION WELLS (LOWs) AND BEGIN WEEKLY LIQUID OBSERVATION MONITORING FOR FOUR SSTs.	September 30, 2002 (COMPLETED)
M-023-25C	COMPLETE THE INSTALLATION OF LIQUID OBSERVATION WELLS (LOWs) AND BEGIN WEEKLY LIQUID OBSERVATION MONITORING FOR FOUR SSTs.	March 31, 2003 (COMPLETED)
M-023-25D	COMPLETE THE INSTALLATION OF LIQUID OBSERVATION WELLS (LOWs) AND BEGIN WEEKLY LIQUID OBSERVATION MONITORING FOR FOUR SSTs.	September 30, 2003 (COMPLETED)
M-023-25F	COMPLETE THE INSTALLATION OF LIQUID OBSERVATION WELLS (LOWs) AND BEGIN WEEKLY LIQUID OBSERVATION MONITORING FOR FOUR SSTs.	March 31, 2004 (COMPLETED)
M-023-25G	COMPLETE THE INSTALLATION OF LIQUID OBSERVATION WELLS (LOWs) AND BEGIN WEEKLY LIQUID OBSERVATION MONITORING FOR FOUR SSTs.	March 31, 2005