

Change Number M-15-12-02	Federal Facility Agreement and Consent Order Change Control Form <small>Do not use blue ink. Type or print using black ink.</small>	Date May 7, 2012															
Originator B.L. Charboneau		Phone (509) 373-6137															
Class of Change <input type="checkbox"/> I - Signatories <input checked="" type="checkbox"/> II - Executive Manager <input type="checkbox"/> III - Project Manager																	
Change Title Establish a new milestone to develop a remedial investigation/feasibility study work plan to evaluate the 100-OL-1 Operable Unit.																	
Description/Justification of Change <p>The 100-OL-1 Operable Unit (OU) was established in change package C-12-02. The 100-OL-1 OU covers orchard lands in existence prior to Hanford operations. An arsenic-based insecticide, lead arsenate, was used in approximately 5,000 acres of non-contiguous historical orchard lands, along the Columbia River corridor, during orchard operation. Lead arsenate use in Washington State effectively terminated in 1948 (Re-establishing Apples Orchards in the Chelan-Manson Area [Benson, et. al., 1969]). However, lead arsenate's persistence at the historical orchard land sites raises a concern of potential threat to human health and the environment. Therefore, the Parties have agreed to evaluate the potential threat through the CERCLA RI/FS process.</p> <p><i>continued on page 2</i></p>																	
Impact of Change This change package establishes a new interim milestone to develop a remedial investigation/feasibility study work plan to evaluate the 100-OL-1 OU.																	
Affected Documents The Hanford Federal Facility Agreement and Consent Order, as amended, and Hanford Site internal planning management, and budget documents (e. g., USDOE and USDOE contractor Baseline Change Control documents; Project Management Plans).																	
Approvals <table border="0" style="width: 100%;"> <tr> <td style="width: 30%;"> J. A. Dowell DOE </td> <td style="width: 20%; text-align: center;">  _____ Date </td> <td style="width: 15%; text-align: center;"> 5.7.12 _____ Date </td> <td style="width: 10%; text-align: center;"> <input checked="" type="checkbox"/> Approved </td> <td style="width: 10%; text-align: center;"> <input type="checkbox"/> Disapproved </td> </tr> <tr> <td> D. A. Faulk EPA </td> <td style="text-align: center;">  _____ Date </td> <td style="text-align: center;"> 5/8/12 _____ Date </td> <td style="text-align: center;"> <input checked="" type="checkbox"/> Approved </td> <td style="text-align: center;"> <input type="checkbox"/> Disapproved </td> </tr> <tr> <td> J. A. Hedges Ecology </td> <td style="text-align: center;">  _____ Date </td> <td style="text-align: center;"> 5/9/12 _____ Date </td> <td style="text-align: center;"> <input checked="" type="checkbox"/> Approved </td> <td style="text-align: center;"> <input type="checkbox"/> Disapproved </td> </tr> </table>			J. A. Dowell DOE	 _____ Date	5.7.12 _____ Date	<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Disapproved	D. A. Faulk EPA	 _____ Date	5/8/12 _____ Date	<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Disapproved	J. A. Hedges Ecology	 _____ Date	5/9/12 _____ Date	<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Disapproved
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J. A. Hedges Ecology	 _____ Date	5/9/12 _____ Date	<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Disapproved													

Description/Justification of change, continued

This change control form establishes an interim milestone for a 100-OL-1 OU RI/FS work plan.

Addition of an interim milestone to Appendix D denoted by the use of ~~strikeout~~ double underline to indicate text to be added.

<u>M-015-95</u> <u>Lead</u> <u>Agency:</u> <u>Dual Lead</u> <u>Ecology and</u> <u>EPA</u>	<u>Submit Remedial Investigation/Feasibility Study work plan for the</u> <u>100-OL-1 OU to EPA and Ecology.</u>	<u>4/30/2013</u>
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