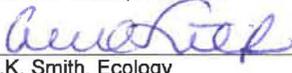


Change Number M-45-19-03	Federal Facility Agreement and Consent Order Change Control Form		Date 06/25/2019
Originator Alex Smith, Ecology			Phone 509-372-7914
Class of Change <input type="checkbox"/> I – Signatories <input checked="" type="checkbox"/> II – Executive Managers <input type="checkbox"/> III – Project Managers			
Change Title Addition of barrier milestone M-045-93 for interim barrier construction at SST farms.			
Description/Justification of Change This change control form addresses construction of interim surface barriers at remaining single shell tank (SST) farms. This change control form: <ul style="list-style-type: none"> Identifies the order of interim surface barriers construction at remaining SST farms. This order is risk-based and predicated on Tc-99 inventory remaining in the single shell tanks at each tank farm. Establishes dates for completing the interim surface barriers designs and construction at the remaining SST farms. <p style="text-align: center;"><i>Continued on page 2</i></p>			
Impact of Change This change control adds Milestone M-045-93 and establishes new dates for reaching agreement on additional barrier locations and schedule.			
Affected Documents The HFFACO, as amended and Hanford Site internal planning, management, and budget documents (e.g. River Protection Project System Plan, baseline control documents, and related work authorizations and directives).			
Approvals			Page 1 of 2
	<u>7/11/19</u> Date	Approved _____ Disapproved <input checked="" type="checkbox"/>	
Brian T. Vance, DOE-ORP			
	<u>6/27/19</u> Date	Approved <input checked="" type="checkbox"/> Disapproved _____	
A.K. Smith, Ecology			
N/A		Approved _____ Disapproved _____	
EPA	Date		

Description/Justification of Change (continued)

Authorized Changes

Modifications to Tri-Party Agreement text is displayed as double underline to indicate added text and ~~strikeout~~ to indicate deleted text.

Number	Milestone	Due Date
<p>M-045-93 <u>Lead Regulatory Agency: Ecology</u></p>	<p><u>Complete design and construction of interim surface barriers per the following schedule. Each barrier must cover the entire SST farm and be constructed for a 30 year design life.</u></p> <p><u>241-S Farm</u></p> <ul style="list-style-type: none"> • <u>Submit to Ecology Design for Barrier in 241-S Farm by 10/31/23</u> • <u>Complete Construction of Barrier in 241-S Farm by 10/31/25</u> <p><u>241-BY Farm</u></p> <ul style="list-style-type: none"> • <u>Submit to Ecology Design for Barrier in 241-BY Farm by 10/31/25</u> • <u>Complete Construction of Barrier in 241-BY Farm by 10/31/27</u> <p><u>241-BX Farm</u></p> <ul style="list-style-type: none"> • <u>Submit to Ecology Design for Barrier in 241-BX Farm by 10/31/27</u> • <u>Complete Construction of Barrier in 241-BX Farm by 10/31/29</u> <p><u>241-B Farm</u></p> <ul style="list-style-type: none"> • <u>Submit to Ecology Design for Barrier in 241-B Farm by 10/31/29</u> • <u>Complete Construction of Barrier in 241-B Farm by 10/31/31</u> <p><u>241-T Farm</u></p> <ul style="list-style-type: none"> • <u>Submit to Ecology Design for Barrier in 241-T Farm by 10/31/31</u> • <u>Complete Construction of Barrier in 241-T Farm by 10/31/33</u> <p><u>The Maintenance and Performance Monitoring Plan must be updated and provided with the submittal of each interim barrier design submittal.</u></p> <p><u>Ecology will authorize construction upon approval of the final design. A construction schedule including start date shall be submitted with the final design. A day-for-day slip in completing construction of the barrier will be given for each day the Design is not approved following 3 months after submittal. .</u></p>	<p><u>10/31/2033</u></p> <p><u>Or As Indicated</u> <u>In the</u> <u>Descriptive Text</u> <u>Of This</u> <u>Milestone</u></p>