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[0069239H]

<b>Change Number</b> M-36-17-01	<b>Federal Facility Agreement and Consent Order Change Control Form</b>	<b>Date</b> 03/01/2017
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<b>Originator</b> Shannon M. Ortiz	<b>Phone</b> (509) 373-0908
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<b>Class of Change</b> <input type="checkbox"/> I - Signatories	<input checked="" type="checkbox"/> II - Executive Manager	<input type="checkbox"/> III - Project Manager
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**Change Title**  
Deletion of Tri-Party Agreement (TPA) Milestone M-036-01H, 2018 Hanford Lifecycle Scope, Schedule and Cost Report

**Description/Justification of Change**

This Change Control Form deletes TPA milestone M-036-01H for submittal of the 2018 Lifecycle Scope, Schedule and Cost Report (Lifecycle Report).

Each year, the U.S. Department of Energy (DOE) prepares and submits to the U.S. Environmental Protection Agency (EPA) and the Washington State Department of Ecology (Ecology) the Lifecycle Report, as required by Hanford Federal Facility Agreement and Consent Order (HFFACO) Appendix D, M-036-01 milestone(s).

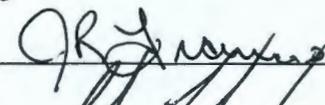
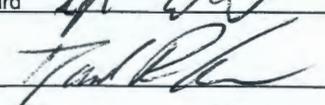
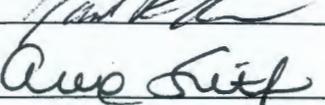
The analysis of scenarios in the River Protection Project System Plan Revision 8, which is due by 10/31/2017 (TPA milestone M-062-40F), will provide information useful for revising the description of DOE Office of River Protection (ORP) work in the Lifecycle Report. There is not enough time to prepare the Lifecycle Report between 10/31/2017 and the 1/31/2018 due date for M-036-01H. In addition, ORP will be developing an updated baseline for the next Lifecycle Report by 6/1/2018. The update will also provide input to DOE Richland Operations Office project's Lifecycle Report due on 1/31/2019.

The Parties agree this is good cause to delete the M-036-01H milestone; thereby forgoing submittal of the Lifecycle Report in 2018 and to focus resources on meeting TPA milestone M-036-01I for submittal of the 2019 Hanford Lifecycle Report.

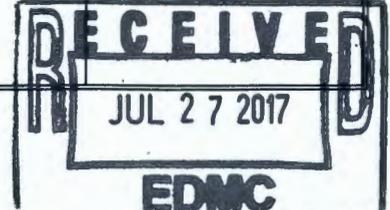
**Impact of Change**  
With the approval of this Change Control Form, milestone M-036-01H will be deleted. No other HFFACO milestones are impacted.

**Affected Documents**  
The HFFACO, 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**

J. R. Franco DOE-RL		7/18/17 Date	<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Disapproved
G. D. Trenchard DOE-ORP		7-21-17 Date	<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Disapproved
D. A. Faulk EPA		7/27/17 Date	<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Disapproved
A. K. Smith Ecology		7/26/17 Date	<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Disapproved

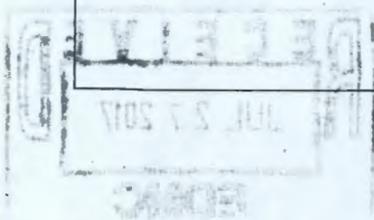
Page 1 of 5



Authorized Changes

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

<p>M-036-01H Lead Regulatory Agency: Dual</p>	<p><del>The USDOE shall prepare and submit to EPA and Ecology a report setting out the Lifecycle Scope, Schedule and Cost for completion of the Hanford Site Cleanup Mission. The report shall reflect all of those actions necessary for the USDOE to fully meet all applicable Environmental obligations including those under the HFFACO, the Consent Decree in Washington v. DOE, Case No. 08-5085-FVS, and the Hanford RCRA/HWMA Permit. The report shall include scope, schedule and cost for completing work at each of the operable units and RCRA TSD groups/units that are listed in Appendixes B and C of the HFFACO, in the Consent Decree in Washington v. DOE, Case TPA No. 08-5085-FVS, and in the Hanford RCRA/HWMA Permit, including the Hanford Waste Treatment and Immobilization Plant. The report will include all other cleanup and monitoring activities (including post-closure activities) and all related actions necessary to complete the cleanup mission to provide a complete understanding of the resources necessary for the Hanford cleanup mission.</del></p> <p><del>This report shall take into account circumstances existing as of the end of the fiscal year preceding the month of the report, including funds appropriated by Congress for the Hanford cleanup, but shall not assume any limitation on funding for future years. However, the report will take into consideration critical resource availability not based upon assumed future funding limitations and the practical limits of project acceleration when developing an executable plan. USDOE may also include costs other than those directly related to environmental obligations (such as security costs) but shall clearly distinguish expenditures for environmental obligations from other expenditures. Costs shall be displayed by program baseline summary. Additional levels of detail will appear in appendixes to the report. Cost information will provide sufficient detail to validate consistency with the scope and schedule for individual cleanup projects. Reporting in the appendixes will typically be one level below the PBS for the lifecycle, and at levels below that for the next two to five years beyond the execution year (usually at the activity level within the budget assigned to a specific project, e.g., RI-0011, WBS Element 011.04.01, nuclear material stabilization and disposition - PFP, disposition PFP, transition 234-5Z). EPA and Ecology project managers may request additional levels of detail be provided by their DOE counterparts.</del></p>	<p>01/31/2018</p>
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	<p>In circumstances where final cleanup decisions have not yet been made, the report shall be based upon the reasonable upper bound of the range of plausible alternatives or may set forth a range of alternative costs including such a reasonable upper bound. In making assumptions for the purpose of preparing the initial report, USDOE shall take into account the views of EPA and Ecology and shall also take into account the values expressed by the affected Tribal governments and Hanford stakeholders regarding workscope, priorities and schedule. The report shall include the scope, schedule and costs for each such PBS level two element and shall set forth the bases and assumptions for each cleanup activity.</p> <p>After USDOE submits the report, the USDOE will revise the report based upon EPA and Ecology comments to reflect a common vision of the scope, schedule and budget for the remainder of the cleanup mission. If the agencies are unable to reach resolution on specific aspects of the scope of cleanup actions, the revised document will present a range of potential actions with the associated schedule and budget, thereby completing the milestone. DOE, EPA and Ecology shall attempt to reach agreement on the report so it can serve as an agreed upon foundation for preparing budget requests and for informational briefings of affected Tribal governments and Hanford stakeholders. The report shall also serve as the basis for annual discussions among USDOE, EPA and Ecology on how and when the USDOE will complete cleanup, how Congressional appropriations for the Hanford site for that year may affect assumptions presented in the report, and how milestone changes and adjustments will affect lifecycle scope, schedule and cost.</p> <p>Without limiting any DOE obligation under any other provisions of this agreement, and without limiting any DOE obligation to disclose information that is otherwise publicly available, nothing in this milestone shall be construed, either alone or in combination with any other provision of the HFFACO, to require disclosures related to internal federal budget deliberations.</p>	
<p>M-036-011  Lead Regulatory Agency: Dual</p>	<p>The USDOE shall prepare and submit to EPA and Ecology a report setting out the Lifecycle Scope, Schedule and Cost for completion of the Hanford Site Cleanup Mission. The report shall reflect all of those actions necessary for the USDOE to fully meet all applicable Environmental obligations including those under the HFFACO, the Consent Decree in Washington v. DOE, Case No. 08-5085-FVS, and the Hanford RCRA/HWMA Permit. The report shall include scope, schedule and cost for completing work at each of the operable units and RCRA TSD groups/units that are listed in</p>	<p>01/31/2019</p>

Appendixes B and C of the HFFACO, in the Consent Decree in Washington v. DOE, Case TPA No. 08-5085-FVS, and in the Hanford RCRA/HWMA Permit, including the Hanford Waste Treatment and Immobilization Plant. The report will include all other cleanup and monitoring activities (including post-closure activities) and all related actions necessary to complete the cleanup mission to provide a complete understanding of the resources necessary for the Hanford cleanup mission.

This report shall take into account circumstances existing as of the end of the fiscal year preceding the month of the report, including funds appropriated by Congress for the Hanford cleanup, but shall not assume any limitation on funding for future years. However, the report will take into consideration critical resource availability not based upon assumed future funding limitations and the practical limits of project acceleration when developing an executable plan. USDOE may also include costs other than those directly related to environmental obligations (such as security costs) but shall clearly distinguish expenditures for environmental obligations from other expenditures. Costs shall be displayed by program baseline summary. Additional levels of detail will appear in appendixes to the report. Cost information will provide sufficient detail to validate consistency with the scope and schedule for individual cleanup projects. Reporting in the appendixes will typically be one level below the PBS for the lifecycle, and at levels below that for the next two to five years beyond the execution year (usually at the activity level within the budget assigned to a specific project, e.g., RI-0011, WBS Element 011.04.01, nuclear material stabilization and disposition - PFP, disposition PFP, transition 234-5Z). EPA and Ecology project managers may request additional levels of detail be provided by their DOE counterparts.

In circumstances where final cleanup decisions have not yet been made, the report shall be based upon the reasonable upper bound of the range of plausible alternatives or may set forth a range of alternative costs including such a reasonable upper bound. In making assumptions for the purpose of preparing the initial report, USDOE shall take into account the views of EPA and Ecology and shall also take into account the values expressed by the affected Tribal governments and Hanford stakeholders regarding workscope, priorities and schedule. The report shall include the scope, schedule and costs for each such PBS level two element and shall set forth the bases and assumptions for each cleanup activity.

After USDOE submits the report, the USDOE will revise the report based upon EPA and Ecology comments to reflect a

common vision of the scope, schedule and budget for the remainder of the cleanup mission. If the agencies are unable to reach resolution on specific aspects of the scope of cleanup actions, the revised document will present a range of potential actions with the associated schedule and budget, thereby completing the milestone. DOE, EPA and Ecology shall attempt to reach agreement on the report so it can serve as an agreed upon foundation for preparing budget requests and for informational briefings of affected Tribal governments and Hanford stakeholders. The report shall also serve as the basis for annual discussions among USDOE, EPA and Ecology on how and when the USDOE will complete cleanup, how Congressional appropriations for the Hanford site for that year may affect assumptions presented in the report, and how milestone changes and adjustments will affect lifecycle scope, schedule and cost.

Without limiting any DOE obligation under any other provisions of this agreement, and without limiting any DOE obligation to disclose information that is otherwise publicly available, nothing in this milestone shall be construed, either alone or in combination with any other provision of the HFFACO, to require disclosures related to internal federal budget deliberations.