



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

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September 15, 2011

11-NWP-105

Mr. Jonathan Dowell
Assistant Manager for Central Plateau
Richland Operations Office
United States Department of Energy
P.O. Box 550, MSIN: A5-11
Richland, Washington 99357

Re: Hanford Federal Facility Agreement and Consent Order (Tri-Party Agreement)
Change Package M-15-11-03, M-83-11-01, and M-85-11-01

Dear Mr. Dowell,

Copies of the Tri-Party Agreement Change Control Packages M-15-11-03, M-83-11-01, and M-85-11-01 signed by you and Jane Hedges, are enclosed. Reed Kaldor picked up the original, signed documents at our office on September 14, 2011.

If you have any questions, you may call me at 509-372-7921.

Sincerely,

John B. Price
Tri-Party Agreement Section Manager
Nuclear Waste Program

nm/dbm
Enclosures(3)

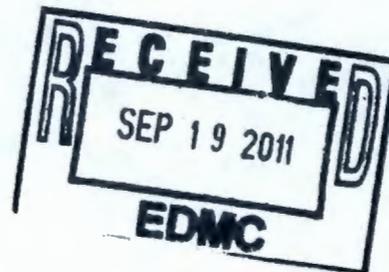
cc w/enc electronic:

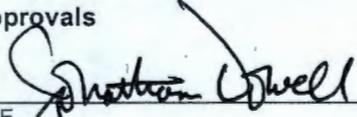
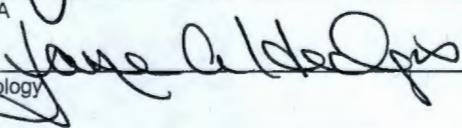
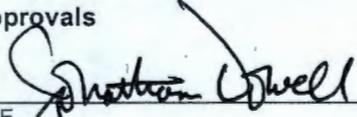
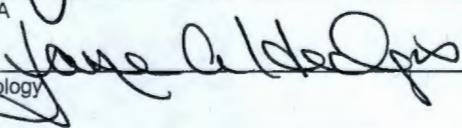
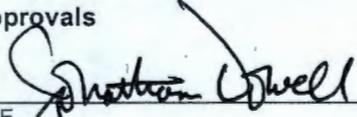
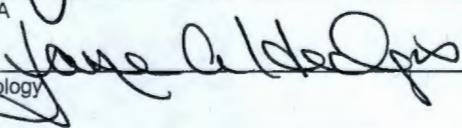
Briant Charboneau, USDOE
Matt McCormick, USDOE
Woody Russell, USDOE
Margo Voogd, USDOE

Steve Weil, USDOE
Terry Noland, MSA
Judy Vance, MSA

cc w/enc: Dennis Faulk, EPA
Stuart Harris, CTUIR
Gabriel Bohnee, NPT
Russell Jim, YN
Susan Leckband, HAB

Ken Niles, ODOE
Administrative Record
Environmental Portal
USDOE-RL Correspondence Control



Change Number M-15-11-03	Federal Facility Agreement and Consent Order Change Control Form <small>Do not use blue ink. Type or print using black ink.</small>	Date September 14, 2011									
Originator J. A. Dowell		Phone (509) 373-9971									
Class of Change <input type="checkbox"/> I - Signatories <input checked="" type="checkbox"/> II - Executive Manager <input type="checkbox"/> III - Project Manager											
Change Title Delay of M-015 Series Ecology-Lead Interim Milestones to Focus Resources in FY 2012 and FY 2013 on Field Cleanup Activities.											
Description/Justification of Change Approval of this change form delays the listed M-015 interim milestones by 30 months. The Tri-Parties have agreed that the following non-tank waste activities are priorities in FY2012 and FY2013: <ul style="list-style-type: none"> · Safe and Compliant Operations · River Corridor Cleanup · Site-wide Groundwater Remediation · Plutonium Finishing Plant (PFP) D&D, and · Deep Vadose Zone Treatability Testing. <p style="text-align: right;"><i>continued on page 2</i></p>											
Impact of Change This change package extends the listed M-015 interim milestones by 30 months, delaying the completion of the RFI/CMS & RI/FS processes and initiation of the follow-on remedial action work. This change package does not change the M-015 major milestone due date and DOE represents that it will still satisfy this major milestone.											
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 style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 35%; border-bottom: 1px solid black;">  <small>DOE</small> </td> <td style="width: 15%; border-bottom: 1px solid black;"> 9.14.11 <small>Date</small> </td> <td style="width: 50%; border-bottom: 1px solid black;"> <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved </td> </tr> <tr> <td style="border-bottom: 1px solid black;"> N/A <small>EPA</small> </td> <td style="border-bottom: 1px solid black;"> <small>Date</small> </td> <td style="border-bottom: 1px solid black;"> <input type="checkbox"/> Approved <input type="checkbox"/> Disapproved </td> </tr> <tr> <td style="border-bottom: 1px solid black;">  <small>Ecology</small> </td> <td style="border-bottom: 1px solid black;"> 9/14/11 <small>Date</small> </td> <td style="border-bottom: 1px solid black;"> <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved </td> </tr> </table>			 <small>DOE</small>	9.14.11 <small>Date</small>	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved	N/A <small>EPA</small>	 <small>Date</small>	<input type="checkbox"/> Approved <input type="checkbox"/> Disapproved	 <small>Ecology</small>	9/14/11 <small>Date</small>	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved
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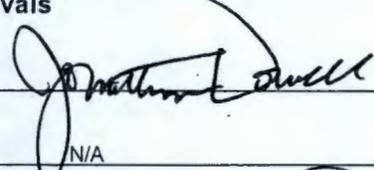
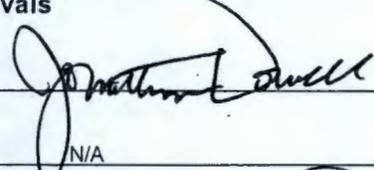
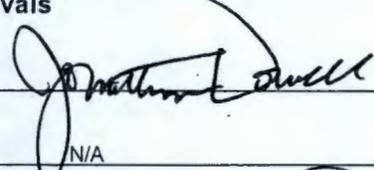
Description/Justification of change, continued

Based on current funding through Congressional Continuing Resolution, there is currently insufficient funding to meet all TPA obligations. In addition, while fully acknowledging DOE's obligation to seek a compliant budget under TPA Article XLVIII, the Tri-Parties anticipate that funding sufficient to support all TPA field activities may be difficult to obtain for FY 2012 and FY 2013. Based on this, and given the priorities listed above, Ecology and DOE agree to extend the completion dates for the listed M-015 interim milestones by 30 months. However, DOE agrees to pursue funding in accordance with TPA Article XLVIII to minimize the 30 month delay, and Ecology and DOE will continue to assess whether this 30 month delay can be shortened. This agreement is made without waiver of any obligation or reservation under TPA Article XLVIII with respect to any TPA obligation beyond the listed M-015 interim milestones in FY 2012 and FY 2013.

The revised due date for the M-015-21A (200-BP-5 and 200-PO-1 Feasibility Study Report and Proposed Plan) Milestone will utilize the technical findings from the 200-BP-5 groundwater treatability test (DOE/RL-2010-74, Draft A) to support determination of the revised due date and will not exceed 30 months.

Modifications to interim milestones are denoted by the use of ~~strikeout~~ to indicate text to be deleted and double underline to indicate text to be added.

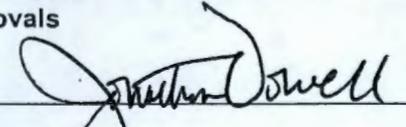
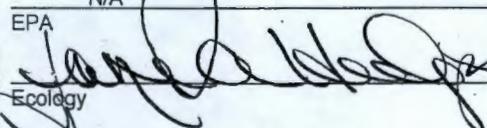
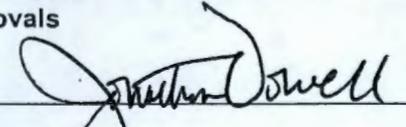
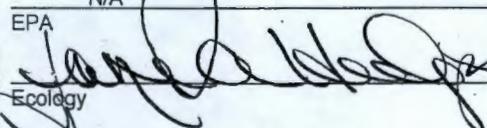
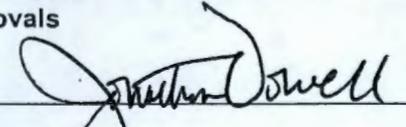
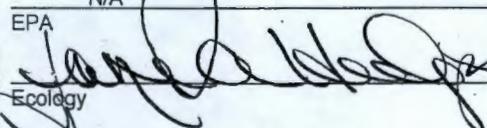
M-015-21A <u>Lead</u> <u>Agency:</u> <u>Ecology</u>	Submit a 200-BP-5 and 200-PO-1 OU Feasibility Study Report and Proposed Plan(s) to Ecology.	12/31/2012 <u>06/30/2015</u>
M-015-92A <u>Lead</u> <u>Agency:</u> <u>Ecology</u>	Submit a RCRA Facility Investigation/Corrective Measures Study & Remedial Investigation/Feasibility Study work plan for the 200-EA-1 operable unit (200 East Inner Area) to Ecology.	12/31/2012 <u>06/30/2015</u>
M-015-92B <u>Lead</u> <u>Agency:</u> <u>Ecology</u>	Submit Corrective Measures Study & Feasibility Study Report(s) and Proposed Corrective Action Decision(s)/Proposed Plan(s) for the 200-EA-1 and 200-IS-1 OUs (Central Plateau 200 East Inner Area) to Ecology.	06/30/2014 <u>12/31/2016</u>
M-015-110A <u>Lead</u> <u>Agency:</u> <u>Ecology</u>	Submit RCRA Facility Investigation/Corrective Measures Study (RFI/CMS) & Remedial Investigation/Feasibility Study (RI/FS) work plan for the 200-DV-1 OU to Ecology. The work plan shall include technology screening that identifies technologies applicable for characterization, treatment, and monitoring of deep vadose zone contaminants.	09/30/2012 <u>03/31/2015</u>

Change Number M-83-11-01	Federal Facility Agreement and Consent Order Change Control Form <small>Do not use blue ink. Type or print using black ink.</small>	Date September 14, 2011									
Originator J. A. Dowell		Phone (509) 373-9971									
Class of Change <input type="checkbox"/> I - Signatories <input checked="" type="checkbox"/> II - Executive Manager <input type="checkbox"/> III - Project Manager											
Change Title Deletion of M-083-43 Interim Milestone to Optimize Efficiency											
Description/Justification of Change <p>Approval of this change form deletes the listed interim milestone. The Parties have agreed that the completion of this interim milestone is not on the critical path to complete Plutonium Finishing Plant transition and fulfill the M-83-00A major milestone. Because it is not on the critical path, this interim milestone constrains project execution and will create funding inefficiencies in FY12 and FY13. By removing the constraint of the interim milestone M-083-43 due date, resources can be optimized to complete the major milestone by the established completion date. The scope of the deleted milestone remains part of the M-083-00A major milestone scope for completing transition of the PFP facility. Therefore, the Parties agree to delete M-083-43.</p> <i>continued on page 2</i>											
Impact of Change This change package deletes M-083-43. By removing the constraint of the interim milestone M-083-43 due date, resources can be optimized to complete the major milestone by the established completion date.											
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%; vertical-align: top;"> DOE  N/A </td> <td style="width: 15%; vertical-align: top;"> Date 9.14.11 </td> <td style="width: 55%; vertical-align: top;"> <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved </td> </tr> <tr> <td style="vertical-align: top;"> EPA  </td> <td style="vertical-align: top;"> Date 9/14/11 </td> <td style="vertical-align: top;"> <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved </td> </tr> <tr> <td style="vertical-align: top;"> Ecology  </td> <td style="vertical-align: top;"> Date 9/14/11 </td> <td style="vertical-align: top;"> <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved </td> </tr> </table>			DOE  N/A	Date 9.14.11	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved	EPA 	Date 9/14/11	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved	Ecology 	Date 9/14/11	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved
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Ecology 	Date 9/14/11	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved									

Description/Justification of change, continued

Modifications to interim milestones are denoted by the use of ~~strikeout~~ to indicate text to be deleted and double underline to indicate text to be added.

M-083-43	Complete Transition Of The 242-Z Waste Treatment Facility And 236-Z Plutonium Reclamation Facility To Support PFP Decommissioning Deactivate And Prepare For Future Dismantlement The Above Grade Portions Of The 242-Z And 236-Z Buildings.	09/30/2013
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Change Number M-85-11-01	Federal Facility Agreement and Consent Order Change Control Form <small>Do not use blue ink. Type or print using black ink.</small>	Date September 14, 2011															
Originator J. A. Dowell		Phone (509) 373-9971															
Class of Change <input type="checkbox"/> I - Signatories <input checked="" type="checkbox"/> II - Executive Manager <input type="checkbox"/> III - Project Manager																	
Change Title Delay of M-085-10A Ecology-Lead Interim Milestone to Focus Resources in FY 2012 and FY 2013 on Field Cleanup Activities.																	
Description/Justification of Change Approval of this change form delays the listed M-085 interim milestone by 30 months. The Tri-Parties have agreed that the following non-tank waste activities are priorities in FY2012 and FY2013: <ul style="list-style-type: none"> · Safe and Compliant Operations · River Corridor Cleanup · Site-wide Groundwater Remediation · Plutonium Finishing Plant (PFP) D&D · Deep Vadose Zone Treatability Testing <p style="text-align: right;"><i>continued on page 2</i></p>																	
Impact of Change This change package extends the listed M-085 interim milestone by 30 months, delaying the completion of the RI/FS processes and initiation of the follow-on remedial action work.																	
Affected Documents The <u>Hanford Federal Facility Agreement and Consent Order</u> , as amended, and Hanford Site internal planning management, and budget documents (e. g., USDOE and USDOE contractor Baseline Change Control documents; Project Management Plans.																	
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N/A EPA	Date	<input type="checkbox"/>	Approved	Disapproved													
 Ecology	9/15/11 Date	<input checked="" type="checkbox"/>	Approved	Disapproved													

Description/Justification of change, continued

Based on current funding through Congressional Continuing Resolution, there is currently insufficient funding to meet all TPA obligations. In addition, while fully acknowledging DOE's obligation to seek a compliant budget under TPA Article XLVIII, the Tri-Parties anticipate that funding sufficient to support all TPA field activities may be difficult to obtain for FY 2012 and FY 2013. Based on this, and given the priorities listed above, Ecology and DOE agree to extend the completion dates for the listed M-085 interim milestone by 30 months. However, DOE agrees to pursue funding in accordance with TPA Article XLVIII to minimize the 30 month delay, and Ecology and DOE will continue to assess whether this 30 month delay can be shortened. This agreement is made without waiver of any obligation or reservation under TPA Article XLVIII with respect to any TPA obligation beyond the listed M-085 interim milestone in FY 2012 and FY 2013.

Modifications to interim milestones are denoted by the use of ~~strikeout~~ to indicate text to be deleted and double underline to indicate text to be added.

M-085-10A <u>Lead</u> <u>Agency:</u> <u>Ecology</u>	Submit Remedial Investigation/Feasibility Study Work Plan for the 200-CB-1 OU (B Plant Canyon/associated past practice waste sites) to Ecology.	12/31/2011 <u>06/30/2014</u>
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