



Department of Energy  
Richland Operations Office  
P.O. Box 550  
Richland, Washington 99352

0071819

07-KBC-0012

DEC 07 2006

Mr. Nicholas Ceto, Program Manager  
Office of Environmental Cleanup  
Hanford Project Office  
U.S. Environmental Protection Agency  
309 Bradley Blvd., Suite 115  
Richland, Washington 99352

RECEIVED  
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EDMC

Dear Mr. Ceto:

SUBMITTAL OF HANFORD FEDERAL FACILITY AGREEMENT AND CONSENT ORDER (TRI-PARTY AGREEMENT) CHANGE REQUESTS: M-34-06-02 FOR THE K BASIN CLOSURE PROJECT – K EAST BASIN STRUCTURE REMOVAL AND M-16-06-04 FOR THE RIVER CORRIDOR CLOSURE PROJECT – INITIATE K EAST BASIN SOIL REMEDIATION

The purpose of this letter is to forward the enclosed Tri-Party Agreement Change Requests: M-34-06-02 for the K Basin Closure (KBC) Project –“K East Basin Structure Removal;” and M-16-06-04 for the River Corridor Closure (RCC) Project –“Initiate K East Basin Soil Remediation” for your approval.

The U.S. Department of Energy-Richland Operations Office (RL) met with the U.S. Environmental Protection Agency (EPA) in January 2006 and agreed to Tri-Party Agreement Change Control Form M-34-05-04, which was signed on January 10, 2006. The approved change request delayed the dates for four interim milestones related to the sludge project for the 100-K Basins, but did not delay other interim milestones in the 100-K Basins series that are predecessor activities to the K East sludge transfer project. For example, the K East Basin structure cannot be removed and soil sites under the basin remediated prior to transferring the sludge in the K East Basin to the K West Basin. However, the date for transferring K East sludge to K West Basin was delayed until May 31, 2007; but the dates for removing the K East Basin (M-034-32) and initiation of soil remediation under the basin (M-016-57) were not changed, which results in these milestones being due prior to the transferring of K East sludge to the K West Basin.

The reason RL is requesting delays for M-034-32 and M-016-57 are the same as they were in January 2006. The rationale has not changed. The validated baseline RL put in place a year ago is the baseline RL is currently working to, and the delays being requested for M-034-32 and M-016-57 are the dates in RL's baseline. These delays are consistent with Tri-Party Agreement Change Number M-34-98-01A, which was signed by the Parties as a Class 1 change request in January of 1999 and states that “DOE, Ecology, and EPA agree that this Agreement (K Basins)

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project will be managed through one, unified, project schedule incorporating Agreement milestones, DOE (internal agency) milestones, Defense Nuclear Facilities Safety Board (DNFSB) milestones, and DOE contractor baseline." In addition, the removal of K East Basin and soil remediation under K East Basin is not on the critical path for the 2012 closure of the 100 K Area.

A copy of the K Basin Closure Project validated baseline is enclosed.

If you have any questions, please contact me, or your staff may contact David Brockman, Federal Project Director for K Basin Closure, on (509) 376-1366, or Joe Franco, Assistant Manager for the River Corridor, on (509) 376-6628.

Sincerely,



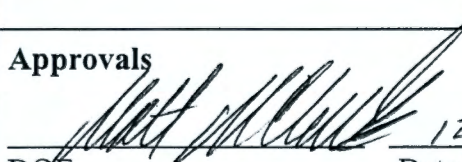
Keith A. Klein  
Manager

KBC:EBD

Enclosures

cc w/encls:  
G. Bohnee, NPT  
L. J. Cusack, Ecology  
S. Harris, CTUIR  
J. Hedges, Ecology  
R. Jim, YN  
P. M. Knollmeyer, FHI  
T. M. Martin, HAB  
R. E. Piippo, FHI  
K. Niles, ODOE  
Administrative Record  
Environmental Portal



<b>Change Number</b> <b>M-16-06-04</b>	<b>Federal Facility Agreement and Consent Order</b> <b>Change Control Form</b> Do not use blue ink. Type or print using black ink.	<b>Date</b> <b>December 4, 2006</b>
<b>Originator:</b> Joe R. Franco, Jr.		<b>Phone</b> (509) 376-6628
<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> M-016-57 Initiate KE Basin Soil Remediation Extension.		
<b>Description/Justification of Change:</b> This change form, when approved, authorizes the extension of Interim Milestone M-016-57. (Continued on Page 2)		
<b>Impact of Change:</b> The extension of M-016-57 does not directly impact other milestones in the M-016-00 series.		
<b>Affected Documents</b> The <u>Hanford Federal Facility Agreement and Consent Order</u> , as amended, and the Hanford Site internal planning management, and budget documents (e.g., USDOE and USDOE contractor Baseline Change Control documents; and Project Execution Plans).		
<b>Approvals</b> <div>  <div> <div>DOE</div> <div>12/5/06</div> <div>X</div> <div>Approved</div> <div>Disapproved</div> </div> </div> <div> <div>EPA</div> <div>_____</div> <div>_____</div> <div>Approved</div> <div>Disapproved</div> </div> <div> <div>Ecology</div> <div>_____</div> <div>_____</div> <div>Approved</div> <div>Disapproved</div> </div>		

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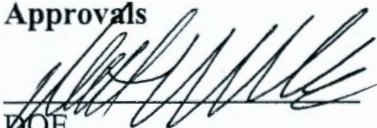
<u>Milestone</u>	<u>Description</u>	<u>Date</u>
M-016-57	INITIATE SOIL REMEDIATION AT K EAST BASIN.	04/30/2007
	INITIATE FULL SCALE REMEDIAL ACTION OF THE 105-KE FUEL STORAGE BASIN WASTE SITE WITHIN ONE MONTH OF COMPLETING MILESTONE M-34-32.	08/30/2009

Description/Justification Continued:

The U.S. Department of Energy-Richland Operations Office (RL) met with the U.S. Environmental Protection Agency (EPA) in January 2006 and agreed to Tri-Party Agreement (TPA) Change Control Form M-34-05-04, which was signed on January 10, 2006. The approved change request delayed the dates for four interim milestones related to the sludge project for the 100-K Basins, but did not delay other interim milestones in the 100-K Basins series that are predecessor activities to the K East sludge transfer project. For example, the K East Basin structure cannot be removed and soil sites under the basin remediated prior to transferring the sludge in the K East Basin to the K West Basin. However, the date for transferring K East sludge to K West Basin was delayed until 5/31/07; but the dates for removing the K East Basin (M-34-32) and initiation of soil remediation under the basin (M-016-57) were not changed, which results in these milestones being due prior to the transferring of K East sludge to K West Basin.

The reason RL is requesting delays for M-16-57 are the same as they were in January. The rationale has not changed. The validated baseline RL put in place a year ago is the baseline RL is currently working to, and the delay being requested for M-16-57 is the date in RL's baseline. This delay is consistent with TPA Change Number M-34-98-01A, which was signed by the parties as a Class 1 change request in January of 1999 and states that "DOE, Ecology and EPA agree that this Agreement (K Basins) project will be managed through one, unified, project schedule incorporating Agreement milestones, DOE (internal agency) milestones, Defense Nuclear Facilities Safety Board (DNFSB) milestones, and DOE contractor baseline." In addition, the removal of K East Basin and soil remediation under K East Basin is not on the critical path for the 2012 closure of the 100 K Area.



<b>Change Number</b> <b>M-34-06-02</b>	<b>Federal Facility Agreement and Consent Order</b> <b>Change Control Form</b> Do not use blue ink. Type or print using black ink.	<b>Date</b> <b>December 4, 2006</b>
<b>Originator</b> D. A. Brockman		<b>Phone</b> (509) 376-1366
<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> M-034-32 Removal of the K East Basin Structure Extension		
<b>Description/Justification of Change</b> This change form, when approved, authorizes the extension of Interim Milestone M-034-32. (Continued on Page 2)		
<b>Impact of Change</b> The extension of M-034-32, K East Basin Structure removal, delays the initiation of KE Basin soil remediation, Tri-Party Agreement Milestone M-016-57.		
<b>Affected Documents</b> The <u>Hanford Federal Facility Agreement and Consent Order</u> , as amended, and the Hanford Site internal planning management, and budget documents (e.g., USDOE and USDOE contractor Baseline Change Control documents and Project Execution Plans).		
<b>Approvals</b> <div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 30%;">           DOE       </div> <div style="width: 30%;">         12/5/06 X          Date       </div> <div style="width: 30%;">         Approved    <input type="checkbox"/> Disapproved       </div> </div> <div style="display: flex; justify-content: space-between; align-items: flex-start; margin-top: 10px;"> <div style="width: 30%;">         _____          EPA       </div> <div style="width: 30%;">         _____          Date       </div> <div style="width: 30%;">         _____ Approved    <input type="checkbox"/> Disapproved       </div> </div> <div style="display: flex; justify-content: space-between; align-items: flex-start; margin-top: 10px;"> <div style="width: 30%;">         _____          Ecology       </div> <div style="width: 30%;">         _____          Date       </div> <div style="width: 30%;">         _____ Approved    <input type="checkbox"/> Disapproved       </div> </div>		

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<u>Milestone</u>	<u>Description</u>	<u>Date</u>
M-034-32	COMPLETE REMOVAL OF THE K EAST BASIN	03/31/2007 <u>07/30/2009</u>
	THIS INTERIM MILESTONE WILL BE COMPLETE WHEN SPENT NUCLEAR FUEL, SLUDGE, DEBRIS AND WATER ARE REMOVED FROM THE K EAST BASIN AND THE UPPER BUILDING AND CONCRETE BASIN ARE REMOVED	

Description/Justification Continued:

The U.S. Department of Energy-Richland Operations Office (RL) met with the U.S. Environmental Protection Agency (EPA) in January 2006 and agreed to Tri-Party Agreement (TPA) Change Control Form M-34-05-04, which was signed on January 10, 2006. The approved change request delayed the dates for four interim milestones related to the sludge project for the 100-K Basins, but did not delay other interim milestones in the 100-K Basins series that are predecessor activities to the K East sludge transfer project. For example, the K East Basin structure cannot be removed and soil sites under the basin remediated prior to transferring the sludge in the K East Basin to the K West Basin. However, the date for transferring K East sludge to K West Basin was delayed until 5/31/07; but the dates for removing the K East Basin (M-34-32) and initiation of soil remediation under the basin (M-016-57) were not changed, which results in these milestones being due prior to the transferring of K East sludge to K West Basin.

The reason RL is requesting delays for M-34-32 are the same as they were in January. The rationale has not changed. The validated baseline RL put in place a year ago is the baseline RL is currently working to, and the delay being requested for M-34-32 is the date in RL's baseline. This delay is consistent with TPA Change Number M-34-98-01A, which was signed by the parties as a Class 1 change request in January of 1999 and states that "DOE, Ecology and EPA agree that this Agreement (K Basins) project will be managed through one, unified, project schedule incorporating Agreement milestones, DOE (internal agency) milestones, Defense Nuclear Facilities Safety Board (DNFSB) milestones, and DOE contractor baseline." In addition, the removal of K East Basin and soil remediation under K East Basin is not on the critical path for the 2012 closure of the 100 K Area.