

**MODIFICATION TO THE PADUCAH FEDERAL FACILITY AGREEMENT
ACCORDING TO THE TERMS OF SECTION XXXIX**

Modification requested by: Rachel H. Blumenfeld	Date: February 10, 2014												
Requester's Organization: U.S. Department of Energy													
Section to be modified: Appendices C and G													
Reason for modification: To modify upcoming C-400 Phase IIb Treatability Study Federal Facility Agreement (FFA) milestones to allow for the extension of the D1 Treatability Study Design and Treatability Study Construction Start by 14 days. On January 29, 2014, the FFA Managers agreed to extend the submittal date of the D2 <i>Treatability Study Work Plan for Steam Injection, Groundwater Operable Unit, at Paducah Gaseous Diffusion Plant, Paducah, Kentucky</i> , DOE/LX/07-1294&D2, by 14 days from February 3, 2014, to February 17, 2014. This extension was approved verbally by the Kentucky Department for Environmental Protection and the U.S. Environmental Protection Agency on January 29, 2014. Based on this extension, and in accordance with Section XXIX.B.6 of the FFA, good cause also exists for a 14-day milestone extension of the C-400 Phase IIb D1 Treatability Study Design and Treatability Study Construction Start.													
Modification requested:													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align:left;"><u>Project</u></th> <th style="text-align:left;"><u>Deliverable</u></th> <th style="text-align:left;"><u>Current FFA Date¹</u></th> <th style="text-align:left;"><u>Proposed Date</u></th> </tr> </thead> <tbody> <tr> <td>C-400-Phase IIb Treatability Study</td> <td>D1 Treatability Study Design</td> <td>2/17/2014</td> <td>3/03/2014</td> </tr> <tr> <td>C-400-Phase IIb Treatability Study</td> <td>Treatability Study Construction Start</td> <td>9/15/2014</td> <td>9/29/2014</td> </tr> </tbody> </table>		<u>Project</u>	<u>Deliverable</u>	<u>Current FFA Date¹</u>	<u>Proposed Date</u>	C-400-Phase IIb Treatability Study	D1 Treatability Study Design	2/17/2014	3/03/2014	C-400-Phase IIb Treatability Study	Treatability Study Construction Start	9/15/2014	9/29/2014
<u>Project</u>	<u>Deliverable</u>	<u>Current FFA Date¹</u>	<u>Proposed Date</u>										
C-400-Phase IIb Treatability Study	D1 Treatability Study Design	2/17/2014	3/03/2014										
C-400-Phase IIb Treatability Study	Treatability Study Construction Start	9/15/2014	9/29/2014										
Notes: ¹ The current FFA dates are based on the milestone modification for the C-400 Phase IIb Treatability Study milestone modification dated December 16, 2013.													

Determination by any one of the three project managers that a modification is major will require that the modification be submitted for public participation to the extent required by DOE's Community Relations Plan under Section XXXIII.

	Major modification?		Date:
	YES	NO	
DOE, Paducah Acting Site Manager's Approval:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	2-10-14
KDEP, Division of Waste Management Director's Approval:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	2/13/14
EPA, Region 4 Remedial Project Manager's Approval:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	2/14/14

Note: Return to DOE after signature for the Administrative Record and to initiate distribution to FFA "Controlled" copies.