

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

Modification requested by: Rachel H. Blumenfeld	Date: March 10, 2014
---	--------------------------------

Requester's Organization:
U.S. Department of Energy

Section to be modified:
Appendices C and G

Reason for modification: To modify an upcoming Federal Facility Agreement (FFA) milestone to allow for the extension of the C-400 Phase IIb Treatability Study D1 Treatability Study Design by 14 days. On February 27, 2014, the U.S. Department of Energy (DOE) verbally requested to extend the submittal date for the C-400 Phase IIb Treatability Study D1 Treatability Study Design by 14 days from March 3, 2014, to March 17, 2014. This extension was approved verbally by the Kentucky Department for Environmental Protection and the U.S. Environmental Protection Agency on February 27, 2014. In accordance with Section XXIX.B.6 of the FFA, good cause exists for this extension. As agreed to by the FFA parties, this extension is needed to allow DOE time to ensure the internal cost estimate is consistent with the D1 Treatability Study Design being submitted. As further agreed to by the FFA parties, DOE will maintain the current enforceable milestone date of September 29, 2014, for the C-400 Phase IIb Treatability Study Construction Start.

Modification requested:

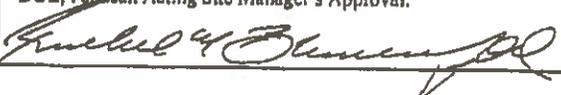
<u>Project</u>	<u>Deliverable</u>	<u>Current FFA Date¹</u>	<u>Proposed Date</u>
C-400-Phase IIb Treatability Study	D1 Treatability Study Design	3/03/2014	3/17/2014
C-400-Phase IIb Treatability Study	D1 Treatability Study Field Start	9/29/2014	9/29/2014 (No Change)

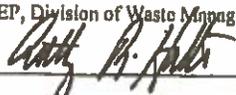
Notes:
¹The current FFA dates are based on the milestone modification for the C-400 Phase IIb Treatability Study milestone modification dated February 10, 2014.

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?

YES	NO	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Date: 3-10-2014
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Date: 3/17/14
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Date: 3/24/14

DOE, Paducah Acting Site Manager's Approval:


KDEP, Division of Waste Management Director's Approval:


EPA Region 4, Remedial Project Manager's Approval:


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

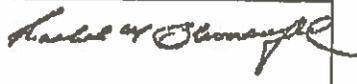
**MODIFICATION TO THE PADUCAH FEDERAL FACILITY AGREEMENT
ACCORDING TO THE TERMS OF SECTION XXXIX**

Modification requested by: Rachel H. Blumenfeld	Date: March 14, 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 by seven days. Good cause exists for this extension. The U.S. Department of Energy (DOE) received a voluminous cost and technical proposal from the contractor for the treatability study that has taken longer than anticipated to evaluate. The evaluation is necessary to allow DOE to verify that the proposal meets the requirements of the treatability study work plan and satisfies the project's data quality objectives. This is a necessary step prior to certification and submittal of the D1 Treatability Study Design.			
Modification requested:			
<u>Project</u> C-400-Phase IIb Treatability Study	<u>Deliverable</u> D1 Treatability Study Design	<u>Current FFA Date¹</u> 3/17/2014	<u>Proposed Date</u> 3/24/2014
Notes: ¹ The current FFA dates are based on the milestone modification for the C-400 Phase IIb Treatability Study milestone modification dated March 10, 2014.			

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?

YES NO

DOE, Paducah Acting Site Manager's Approval: 	<input type="checkbox"/>	<input type="checkbox"/>	Date: 3-14-14
KDEP, Division of Waste Management Director's Approval: 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Date: 3/19/14
EPA, Region 4, Regional Project Manager's Approval: 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Date: 3/21/14

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