

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

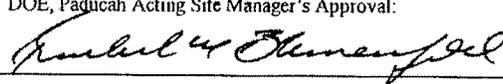
<b>Modification requested by:</b> Rachel H. Blumenfeld		<b>Date:</b> November 7, 2013	
<b>Requester's Organization:</b> U.S. Department of Energy			
<b>Section to be modified:</b> Appendices C and G			
<p><b>Reason for modification:</b> To modify upcoming Waste Disposal Alternatives (WDA) Evaluation Federal Facility Agreement (FFA) milestones to allow for the extension of the D1 Proposed Plan, D1 Record of Decision, D1 Remedial Design Work Plan, D1 Remedial Design Report, and D1 Remedial Action Work Plan by 48 days. On October 23, 2013, the Kentucky Department for Environmental Protection (KDEP) provided conditional concurrence for the <i>Remedial Investigation/Feasibility Study Report for CERCLA Waste Disposal Alternatives Evaluation at the Paducah Gaseous Diffusion Plant, Paducah, Kentucky</i>, DOE/LX/07-0244&amp;D2 (RI/FS Report). On October 30, 2013, the U.S. Environmental Protection Agency (EPA), in accordance with Section XXIX.B.6 of the FFA, extended the review time of the aforementioned document by 30 days, making EPA comments due on or before November 22, 2013. As a result of EPA's extension, which extends the period of review for the subject document in accordance with Section XXIX.B.6 of the FFA, DOE's response to KDEP conditions also was extended until such time as EPA provides comments on the subject document and the period of review terminates. On November 5, 2013, the FFA Managers held a teleconference to discuss the upcoming milestone date of the D1 Proposed Plan. During this teleconference the FFA Managers agreed that the submittal of the D1 Proposed Plan should not occur prior to approval of the RI/FS Report. The FFA Managers further agreed that the submittal of the D1 Proposed Plan would be submitted 45 days after approval of the RI/FS Report. Assuming the final approval of the RI/FS on November 22, 2013, and alignment of the D1 Proposed Plan to be 45-days after approval of the RI/FS, the extension for the Proposed Plan is January 6, 2014. This extension represents an additional 48 days beyond the current FFA milestone of November 19, 2013. Therefore, as a result, and in accordance with Sections XXIX.B.4 and XXIX.B.6 of the FFA, good cause exists for this 48-day milestone extension of the subsequent documents associated with the WDA Evaluation based upon the combination of the realignment of the D1 Proposed Plan and EPA's 30-day extension of the review time for the RI/FS Report.</p>			
<b>Modification requested:</b>			
<u>Project</u>	<u>Deliverable</u>	<u>Current FFA Date<sup>1</sup></u>	<u>Proposed Date</u>
Waste Disposal Alternatives Evaluation	D1 Proposed Plan	11/19/2013	1/6/2014
Waste Disposal Alternatives Evaluation	D1 ROD	7/2/2014	8/19/2014
Waste Disposal Alternatives Evaluation	D1 Remedial Design Work Plan	10/3/2014	11/20/2014
Waste Disposal Alternatives Evaluation	D1 Remedial Design Report	3 <sup>rd</sup> Quarter FY 16 <sup>2</sup>	4 <sup>th</sup> Quarter FY 16 <sup>2</sup>
Waste Disposal Remedial Action	D1 Remedial Action Work Plan	4 <sup>th</sup> Quarter FY 16 <sup>2</sup>	4 <sup>th</sup> Quarter FY 16 <sup>2</sup>
<b>Notes:</b>			
<sup>1</sup> The currently approved FFA dates are based on the milestone modification for WDA Evaluation dated October 18, 2013.			
<sup>2</sup> Indicates a planning date.			

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?**

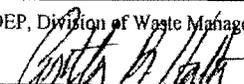
YES

NO

DOE, Paducah Acting Site Manager's Approval:  


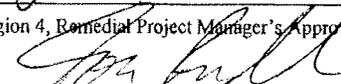


Date:  
11/19/2013

KDEP, Division of Waste Management Director's Approval:  




Date:  
11/25/13

EPA, Region 4, Remedial Project Manager's Approval:  




Date:  
12/2/13

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