



## ENERGY AND ENVIRONMENT CABINET

Steven L. Beshear  
Governor

Department for Environmental Protection  
Division of Waste Management  
200 Fair Oaks, 2<sup>nd</sup> Floor  
Frankfort, Kentucky 40601-1190  
www.kentucky.gov

Leonard K. Peters  
Secretary

November 27, 2013

Ms. Rachel Blumenfeld  
US Department of Energy  
Portsmouth/Paducah Project Site Office  
PO Box 1410  
Paducah, Kentucky 42002

**RE: Extension Request for the Proposed Plan for Solid Waste Management Units 5 and 6 of the Burial Grounds Operable Unit (DOE/LX/07-1275&D2)**  
Paducah Gaseous Diffusion Plant  
Paducah, McCracken County, Kentucky  
KY8-890-008-982

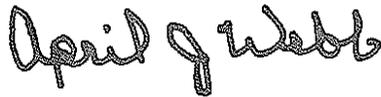
Ms. Blumenfeld:

During the recent Senior Managers Meeting DOE presented an alternate Proposed Plan approach for SWMUs 5&6. In part, the approach would seek to modify the existing Proposed Plan to allow for two separate preferred alternatives. The alternative ultimately selected would be contingent upon a decision of whether an onsite CERCLA waste repository (cell) is to be constructed at the Paducah Gaseous Diffusion Plant (PGDP). The preferred alternative presented in the current Proposed Plan for SWMUs 5&6 is capping utilizing a Kentucky Subtitle D cap. Under the proposed approach, capping would remain the preferred alternative if a decision is made not to construct a waste cell at the PGDP. Excavation of SWMUs 5&6 would be considered if a decision is made to construct the cell onsite. The Division requests that DOE transmit the proposal formally in a letter for review.

The Division of Waste Management (Division) requires additional time to receive DOE's formal submittal and to consider this proposal. Time will also be required to confer with U.S. EPA to assess its position with respect to the proposal. Therefore, in accordance with FFA Section XXIX B(6), the Division requests that it be granted a thirty (30) day extension of its current November 27, 2013 deadline for final review of the D2 Proposed Plan for SWMUs 5&6. Assuming that DOE and EPA agree to this requested extension, the Division's response will be submitted no later than December 27, 2013.

If you have any questions or require additional information, please contact Gaye Brewer at (270) 898-8468, or e-mail [gaye.brewer@ky.gov](mailto:gaye.brewer@ky.gov).

Sincerely,



April J. Webb, P.E., Manager  
Hazardous Waste Branch

AJW:tm

ec: Jennifer Tufts, US EPA - Region 4, [Tufts.Jennifer@epa.gov](mailto:Tufts.Jennifer@epa.gov)  
Jon Richards, US EPA – Region 4; [Richards.jon@epa.gov](mailto:Richards.jon@epa.gov)  
William E. Murphie, DOE – Paducah, [William.murphie@lex.doe.gov](mailto:William.murphie@lex.doe.gov)  
William Creech, DOE - Lexington; [William.creech@lex.doe.gov](mailto:William.creech@lex.doe.gov)  
Rich Bonczek, DOE – Lexington, [Rich.Bonczek@lex.doe.gov](mailto:Rich.Bonczek@lex.doe.gov)  
Lisa Santoro, DOE – Paducah; [lisa.santoro@lex.doe.gov](mailto:lisa.santoro@lex.doe.gov)  
Jennifer Woodard, DOE – Paducah, [Jennifer.Woodard@lex.doe.gov](mailto:Jennifer.Woodard@lex.doe.gov)  
Rachel Blumenfeld, DOE – Lexington, [Rachel.Blumenfeld@lex.doe.gov](mailto:Rachel.Blumenfeld@lex.doe.gov)  
Kim Crenshaw, DOE – Paducah, [kim.crenshaw@lex.doe.gov](mailto:kim.crenshaw@lex.doe.gov)  
Mark J. Duff, LATAKY – Kevil; [mark.duff@lataky.com](mailto:mark.duff@lataky.com)  
Myrna Redfield, LATAKY – Kevil, [Myrna.Redfield@lataky.com](mailto:Myrna.Redfield@lataky.com)  
John Wesley Morgan, LATAKY – Kevil, [John.Morgan@lataky.com](mailto:John.Morgan@lataky.com)  
Jana White, LATAKY – Kevil; [jana.white@lataky.com](mailto:jana.white@lataky.com)  
Bruce Ford, LATAKY – Kevil; [bruce.ford@lataky.com](mailto:bruce.ford@lataky.com)  
Jim Erickson, LATAKY – Kevil, [Jim.Erickson@lataky.com](mailto:Jim.Erickson@lataky.com)  
Frazier Johnstone, LATAKY – Kevil, [Edward.Johnstone@lataky.com](mailto:Edward.Johnstone@lataky.com)  
Greg Shaia, LATAKY – Kevil, [Greg.Shaia@lataky.com](mailto:Greg.Shaia@lataky.com)  
John Samples, LATAKY – Kevil, [John.Samples@lataky.com](mailto:John.Samples@lataky.com)  
Darla Bowen, LATAKY – Kevil; [darla.bowen@lataky.com](mailto:darla.bowen@lataky.com)  
Jessica Lemus, LATAKY – Kevil; [Jessica.lemus@lataky.com](mailto:Jessica.lemus@lataky.com)  
Tracey Duncan, P2S – Paducah; [tracey.duncan@lex.doe.gov](mailto:tracey.duncan@lex.doe.gov)  
Rebecca Wren, P2S – Paducah, [Rebecca.Wren@lex.doe.gov](mailto:Rebecca.Wren@lex.doe.gov)  
Christa Dailey, P2S – Paducah, [christa.dailey@lex.doe.gov](mailto:christa.dailey@lex.doe.gov)  
Bethany Jones, P2S – Paducah; [Bethany.jones@lex.doe.gov](mailto:Bethany.jones@lex.doe.gov)  
Jim Ethridge, CAB – Paducah; [jim@pgdpcab.org](mailto:jim@pgdpcab.org)  
Matt McKinley, CHFS – Frankfort, [matthewW.mckinley@ky.gov](mailto:matthewW.mckinley@ky.gov)  
Stephanie Brock, CHFS – Frankfort, [StephanieC.Brock@ky.gov](mailto:StephanieC.Brock@ky.gov)  
Nathan Garner, CHFS – Frankfort; [Nathan.garner@ky.gov](mailto:Nathan.garner@ky.gov)  
Todd Mullins, KDWM – Frankfort; [Todd.Mullins@ky.gov](mailto:Todd.Mullins@ky.gov)

Ms. Rachel Blumenfeld

Page 3 of 3

November 27, 2013

Gaye Brewer, KDWM – Paducah, [gaye.brewer@ky.gov](mailto:gaye.brewer@ky.gov)

Jeff Gibson, KDWM – Frankfort, [Jeffrey.Gibson@ky.gov](mailto:Jeffrey.Gibson@ky.gov)

Mike Guffey, KDWM-Frankfort, [mike.guffey@ky.gov](mailto:mike.guffey@ky.gov)

Leo W. Williamson, KDWM – Frankfort, [Leo.Williamson@ky.gov](mailto:Leo.Williamson@ky.gov)

DWM File: #1100-E, Graybar ARM20130010 (FS for SWMUs 5 & 6)