



ENERGY AND ENVIRONMENT CABINET

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Governor

Department for Environmental Protection
Division of Waste Management
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Leonard K. Peters
Secretary

March 28, 2014

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

RE: **Response to DOE Letter on the Requested Modification of the Addendum to the Work Plan for the Burial Grounds Operable Unit RI/FS SWMU 4 Sampling and Analysis Plan (DOE/OR/07-2179&D2/A2/R1)**
Paducah Gaseous Diffusion Plant
Paducah, McCracken County, Kentucky
KY8-890-008-982

Ms. Blumenfeld:

In February 2014, EPA and the Kentucky Division of Waste Management (Division), under Section XX.J of the FFA, requested that the SWMU 4 RI/FS Sampling and Analysis Plan (SAP) be modified to document additional field activities requested by EPA and the Division. In its response dated Mar. 24, 2014, DOE conditionally agreed to modify the SAP. DOE's acceptance was conditioned upon EPA and the Division agreeing to forego requesting any additional sampling for the remainder of this project. DOE also requested formal agreement that all current enforceable milestones and planning dates associated with this project will be modified to reflect the time required to implement the additional work.

The Division agrees that the additional work scope to be required in the modified SAP, if consistent with additional work discussions held to date by the FFA parties, should adequately address uncertainties related to the nature and extent of contamination at SWMU 4. The Division is therefore willing to agree that additional project sampling beyond what is required in the modified SAP will not be necessary. It is also agreed that current schedules must be updated to accommodate the additional work. The Division hereby accepts both DOE conditions with the understanding that all parties continue to follow the SAP, in particular, the portions that detail that the FFA parties will be consulted prior to finalizing the exact locations of the Phase 4 borings, the Phase 5 monitoring wells and the Phase 2 test pits. This consultative, iterative

approach has served this project well and should continue throughout the remainder of the project.

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

Sincerely,



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

AJW:tm:gb

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DWM File: #1100-B, Graybar AIN20110009 (AM Addendum—SWMU 4 SAP)