



Department of Energy

Portsmouth/Paducah Project Office
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OCT 06 2009

Mr. W. Turpin Ballard
U.S. Environmental Protection Agency, Region 4
Federal Facilities Branch
61 Forsyth Street
Atlanta, Georgia 30303

PPPO-02-713-09

Mr. Edward Winner, FFA Manager
Kentucky Department for Environmental Protection
Division of Waste Management
200 Fair Oaks Lane, 2nd Floor
Frankfort, Kentucky 40601

Dear Mr. Ballard and Mr. Winner:

**TRANSMITTAL OF THE D2 REMEDIAL INVESTIGATION REPORT FOR THE
BURIAL GROUNDS OPERABLE UNIT AT THE PADUCAH GASEOUS DIFFUSION
PLANT, PADUCAH, KENTUCKY (DOE/LX/07-0030&D2)**

Please find enclosed the certified D2 *Remedial Investigation Report for the Burial Grounds Operable Unit at the Paducah Gaseous Diffusion Plant, Paducah, Kentucky* (DOE/LX/07-0030&D2) for your review. Also enclosed is a red-lined version of the document and a summary table in response to comments received from Kentucky Department for Environmental Protection and U.S. Environmental Protection Agency.

If you have any questions or require additional information, please contact Jennifer Woodard at (270) 441-6820.

Sincerely,

A handwritten signature in black ink, appearing to read "Reinhard Knerr", is written over the word "Sincerely".

Reinhard Knerr
Paducah Site Lead
Portsmouth/Paducah Project Office

Enclosures:

1. Certification Page
2. D2 RI for BGOU
3. Comment Response Summary
4. Red-lined Document

cc w/enclosures:

AR File/Kevil

DMC/Kevil

EIC/PAD

cc w/enclosures:

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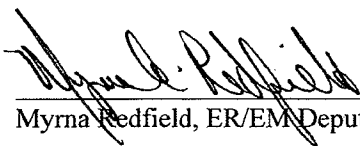
tufts.jennifer@epa.gov, EPA/Atlanta

CERTIFICATION

Document Identification: *D2 Remedial Investigation Report for the Burial Grounds Operable Unit at the Paducah Gaseous Diffusion Plant, Paducah, Kentucky (DOE/LX/07-0030&D2)*

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Paducah Remediation Services, LLC
Co-Operator



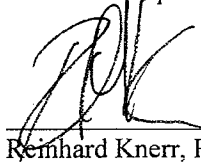
Myrna Redfield, ER/EM Deputy Manager

10/6/09

Date Signed

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

U.S. Department of Energy (DOE)
Owner and Operator



Reinhard Knerr, Paducah Site Lead

10/6/09

Date Signed