



Department of Energy

Portsmouth/Paducah Project Office
1017 Majestic Drive, Suite 200
Lexington, Kentucky 40513
(859) 219-4000

MAR 11 2005

Mr. Chad Kerley, Acting Chair
Citizens Advisory Board
111 Memorial Drive
Paducah, Kentucky 42001

PPPO-02-233-05

Dear Mr. Kerley:

**RESPONSE TO PADUCAH CITIZENS ADVISORY BOARD CONSENSUS
RECOMMENDATION 05-01: *RESOLUTION OF HOLOCENE DISPLACEMENT AT
THE C-746-U LANDFILL***

The U.S. Department of Energy (DOE) is in receipt of the Citizens Advisory Board (CAB) Consensus Recommendation 05-01, dated January 26, 2005. The CAB recommended that DOE continue to encourage timely resolution of the issue of Holocene-era displacement near the C-746-U landfill through the Department's oversight of a Kentucky Research Consortium for Energy and Environment (KRCEE) grant.

The KRCEE is planning to begin an independent investigation by Summer 2005 to determine whether any Holocene-age displacement exists near the C-746-U Landfill. Results of KRCEE's study should be available three-to-four months later.

As part of KRCEE's planned seismic study, KRCEE will collect more than 80 cores near the C-746-U Landfill and assess the data obtained from the cores along with the results from a previous seismic study of the C-746-U Landfill area. Results from KRCEE's study will add to the existing body of information concerning the issue of Holocene-era displacement in the area of the C-745-U Landfill.

DOE agrees with the CAB recommendation that the KRCEE seismic study should continue to be a high priority activity of KRCEE. This seismic study is one of several site-related research projects KRCEE is planning to perform through a \$5 million grant from the DOE.

DOE would like to thank you for your time and effort in reviewing this project and providing input to the cleanup process. If you have any questions or require additional information, please call David Dollins at (270) 441-6819.

Sincerely,

A handwritten signature in black ink, appearing to read "W. E. Murphie", is written over a horizontal line.

William E. Murphie
Manager
Portsmouth/Paducah Project Office

cc:

G. Bazzell, PPPO/Paducah
R. Blumenfeld, PPPO/Lexington
J. Brandstetter, EHI/Paducah
Senator Jim Bunning
DMC/Kevil
D. Dollins, PPPO/Paducah
Senator Richard Durbin
B. Eadens, CAB/Paducah
T. C. Freeman, Bunning Field Representative
Representative Steven Rudy
M. Hardin, KDFW/Frankfort
S. Kay, Roberts and Kay/Lexington
R. Ladd, CAB/Paducah
S. Lanier, CAB/Paducah
B. Lee, CAB/Paducah
Senator Bob Leeper
L. Long, CAB/Paducah
J. Miller, CAB/Paducah
Senator Mitch McConnell
R. McCorry, CAB/Paducah
McCracken County Judge Executive Danny Orazine
Mayor Bill Paxton
Representative Frank Rasche
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