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Department of Energy

Ohio Field Office
Fernald Environmental Management Project
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AUG 23 2004

Mr. James A. Saric, Remedial Project Manager
United States Environmental Protection Agency
Region V, SR-6J
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

DOE-0376-04

Mr. Tom Schneider, Project Manager
Ohio Environmental Protection Agency
401 East 5th Street
Dayton, Ohio 45402-2911

Dear Mr. Saric and Mr. Schneider:

TRANSMITTAL OF REPORTS: 1) SELECTIVE SEQUENTIAL EXTRACTION ANALYSIS OF URANIUM IN GREAT MIAMI AQUIFER SEDIMENT SAMPLES AND 2) URANIUM ADSORPTION/DESORPTION EXPERIMENTS WITH MICROANALYTICAL CHARACTERIZATION OF GREAT MIAMI AQUIFER SEDIMENT SAMPLES, FERNALD CLOSURE PROJECT

Enclosed for your information are the subject reports from Sandia National Laboratory. The reports concern the mobility and leachability of uranium in the Great Miami Aquifer at the Department of Energy, Fernald Closure Project site. The first report was distributed informally to you on October 17, 2003 during a meeting in Dayton, Ohio. The second report was completed this summer.

If you have any questions concerning the reports, please contact Dave Lojek at (513) 648-3127.

Sincerely,


William J. Taylor
Director

FCP:Lojek

Enclosure: As Stated

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Mr. James A. Saric
Mr. Tom Schneider

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DOE-0376-04

cc w/enclosure:

G. Jablonowski, USEPA-V, SR-6J
M. Murphy, USEPA-V, AE-17J
T. Schneider, OEPA-Dayton (total of 3 copies of enclosure)
M. Cullerton, TetraTech
M. Shupe, HSI GeoTrans
AR Coordinator, Fluor Fernald, Inc./MS78

cc w/o enclosure:

K. Johnson, OH/FCP
D. Lojek, OH/FCP
J. Reising, OH/FCP
F. Bell, ATSDR
R. Vandergrift, ODH
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