



Department of Energy

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JAN 25 2001

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Mr. James A. Saric, Remedial Project Manager
U.S. Environmental Protection Agency
Region V-SRF-5J
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

DOE-0272-01

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 THE INTEGRATED ENVIRONMENTAL MONITORING PLAN, REVISION 2 FINAL, AND RESPONSES TO THE U.S. ENVIRONMENTAL PROTECTION AGENCY AND OHIO ENVIRONMENTAL PROTECTION AGENCY COMMENTS ON THE INTEGRATED ENVIRONMENTAL MONITORING PLAN, REVISION 2 DRAFT FINAL

This letter transmits the Integrated Environmental Monitoring Plan (IEMP), Revision 2 Final, along with responses to the U.S. Environmental Protection Agency (U.S. EPA) and Ohio Environmental Protection Agency (OEPA) comments on the IEMP, Revision 2 Draft Final for your approval.

Resolution to your comments has been achieved through the actions specified in the response to comments document, and through dialogue at recent weekly conference calls. The Department of Energy (DOE) began working under the new revision on January 1, 2001, based on your verbal approval (with exceptions noted in your comments) to implement field changes associated with the IEMP, Revision 2.

In addition to changes made based on the comment responses, three thorium isotopes (thorium-228, 230, and 232) have been added to the scope of the IEMP surface water monitoring program at three surveillance locations (SWD-03, SWP-02, and SWP-03) downgradient from the waste pits. This is an added conservative measure initiated by DOE to verify control of surface water drainage in the waste pit area. This analysis of thorium in surface water will continue throughout the duration of waste pit excavation.

Mr. James A. Saric
Mr. Tom Schneider

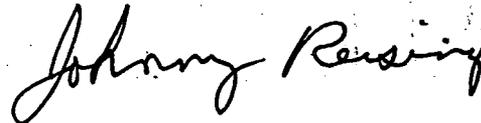
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Finally, a change to the quarterly reporting structure becomes effective under this revision of the IEMP. The Fourth Quarter Status Report for 2000 will not be submitted at the end of March, as in the past. To facilitate transition to this new reporting format, information that would have previously been included in the Fourth Quarter Report will be submitted with data that becomes available through March 30, 2001. The combined package will comprise the First Quarterly Summary for the year 2001 and will be submitted on April 30. Subsequent quarterly summaries will contain all data that became available during the quarter and will be submitted one month after the end of the quarter. For instance, the Second Quarterly Summary for 2001 will contain all data that became available between April 1 and June 30 and will be submitted by July 31, 2001. The new IEMP quarterly reporting structure will provide information two months sooner than under the previous reporting structure, because the reports' contents will be comprised of available data rather than a compilation of a discrete quarter's worth of monitoring results.

If you have any questions concerning the attached documents, please contact Kathleen Nickel at (513) 648-3166.

Sincerely,



Johnny W. Reising
Fernald Remedial Action
Project Manager

FEMP:Nickel

Enclosures

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Mr. James A. Saric
Mr. Tom Schneider

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cc w/enclosures:

N. Hallein, EM-31/CLOV (w/CD-ROM)
R. J. Janke, OH/FEMP
G. Jablonowski, USEPA-V, SRF-5J
J. Saric, USEPA-V, SRF-5J (w/CD-ROM)
M. Murphy, USEPA-V, AE-17J
T. Schneider, OEPA-Dayton (three copies of enclosure w/CD-ROM)
F. Bell, ATSDR
M. Schupe, HSI GeoTrans (w/CD-ROM)
R. Vandegrift, ODH
F. Hodge, Tetra Tech (w/CD-ROM)
AR Coordinator, Fluor Fernald, Inc./78

cc w/o enclosures:

K. Chaney, EM-31/CLOV
A. Tanner, OH/FEMP
D. Carr, Fluor Fernald, Inc./2
T. Hagen, Fluor Fernald, Inc./65-2
J. Harmon, Fluor Fernald, Inc./90
S. Hinnefeld, Fluor Fernald, Inc./31
M. Jewett, Fluor Fernald, Inc./52-2
U. Kumthekar, Fluor Fernald, Inc./52-2
T. Walsh, Fluor Fernald, Inc./65-2
ECDC, Fluor Fernald, Inc./52-7