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Department of Energy

Ohio Field Office
Fernald Closure Project
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OCT 28 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-0022-05

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 DRAFT FINAL INTEGRATED ENVIRONMENTAL
MONITORING PLAN, REVISION 4**

This letter transmits the draft Integrated Environmental Monitoring Plan (IEMP), Revision 4, for the United States Environmental Protection Agency (USEPA) and Ohio Environmental Protection Agency (OEPA) review. The IEMP has been revised to reflect the monitoring program design for 2005 and 2006; the IEMP is revised on a biennial schedule. Modifications to the monitoring programs that are incorporated in Revision 4 are primarily designed to:

- Address any major remediation activities that are continuing, or are expected to begin, during 2005 and 2006;
- Incorporate data and findings from the IEMP monitoring programs available at the time of Revision 4 development;
- Incorporate any new or revised regulatory requirements or agreements, and any commitments made through past IEMP reports including the 2002 or 2003 Site Environmental Reports or associated comment response documents;
- Incorporate changes identified during the 2003 annual IEMP review and minor changes discussed during weekly teleconferences that were approved by the regulatory agencies;
- Reflect the removal of the IEMP, Revision 3, Biota Monitoring Program Section (Section 7); and

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- Indicate that Air Monitoring activities will cease at the end of 2005 with the completion of major remediation activities and the removal of major sources, and that NESHAP compliance during 2006 will be achieved through air dispersion modeling.

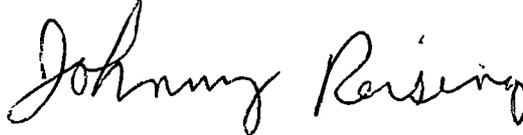
To facilitate your review process, a summary table of proposed technical changes that were incorporated into this IEMP revision is enclosed.

The target date for implementation of Revision 4 of the IEMP is January 1, 2005. It will be necessary to have the USEPA and OEPA approve this revision during December 2004 in order get everything in place and to have laboratory contracts updated to reflect revision modifications.

During 2005 the annual review of the IEMP (Revision 4) will be conducted in a consistent manner with previous annual review years. This will ensure that monitoring activities to be conducted in 2006 remain in line with the scheduled remediation and post-closure efforts. Additionally, it is understood that with post-closure efforts beginning in 2006, the Fernald site organization structural referenced in Table 2-1 may be updated. This will be addressed as post-closure organizational structures are defined by the Office of Legacy Management. Since environmental monitoring activities defined in the IEMP, Revision 4, will continue post-closure, it is intended that the IEMP, Revision 4, will become an attachment to Volume II of the Comprehensive Legacy Management and Institutional Control Plan, when this plan is next revised in 2005.

If you have any questions concerning the IEMP or the enclosures, please contact Ed Skintik at (513) 246-1369.

Sincerely,



William J. Taylor
Director

Enclosure: As Stated

Mr. James A. Saric
Mr. Tom Schneider

cc w/enclosure:

- E. Skintik, OH
- R. Beaumier, TPSS/DERR, OEPA-Columbus
- G. Jablonowski, USEPA-V, SR-6J
- J. Saric, USEPA-V, SRF-6J
- T. Schneider, OEPA-Dayton (3 copies of enclosure)
- F. Bell, ATSDR
- M. Cullerton, Tetra Tech
- M. Schupe, HSI GeoTrans
- T. Tucker, OEPA-Columbus
- R. Vandergrift, ODH
- B. Weis, ATSDR
- AR Coordinator, Fluor Fernald, Inc. MS78

cc w/o enclosure:

- K. Johnson, OH
- R. Abitz, Fluor Fernald, MS64
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- J. D. Chiou, Fluor Fernald, MS64
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