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**OHIO'S PROPOSED AIR MONITORING LOCATIONS FOR FERNALD  
ENVIRONMENTAL MANAGEMENT PROJECT**

02/23/96

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LETTER

DOE-FN

State of Ohio Environmental Protection Agency

**Southwest District Office**401 East Fifth Street  
Dayton, Ohio 45402-2911  
(513) 285-6357  
FAX (513) 285-6249George V. Voinovich  
Governor

February 23, 1996

RE: OHIO'S PROPOSED AIR MONITORING  
LOCATIONS FOR FERNALD  
ENVIRONMENTAL MANAGEMENT  
PROJECTMrs. Kathleen A. Nickel  
DOE FEMP  
P.O. Box 538705  
Cincinnati, Ohio 45253-8705

Dear Mrs. Nickel:

At our meeting on February 15, 1996, DOE-FN requested that Ohio EPA provide a letter proposing locations for the siting of Ohio's air monitoring equipment. In an effort to proceed with the Agreement-In-Principle (AIP) Air Monitoring Program, the Office of Federal Facilities Oversight (OFFO) proposes the following locations for the sampling of airborne radionuclides.

**High-Volume Air Samplers**

- Location #1: Northeast of the waste pit area, collocated with DOE-FN location AMS-17.
- Location #2: Northeast of the former production area, along the FEMP east fence line.
- Location #3: South-southwest of the former production area, east of the storm-water retention basin.

**Continuous Radon Monitors**

- Location #1: West of the K65 Silos along Paddy's Run Road, just north of DOE-FN location AMS-6.
- Location #2: South-southwest of the K65 Silos near the construction gate for the Vitrification Pilot Plant.

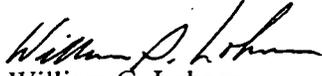
Ohio is confident that the placement of air monitoring equipment at these locations, and the associated analytical results will enhance the air monitoring network already in place at the Fernald Environmental Monitoring Project (FEMP).

It is our understanding that FEMP is in the process of upgrading the electrical utilities to the air sampling network. Ohio EPA would like to be involved in this planning to facilitate the siting of our air monitoring equipment at the FEMP. Ohio air monitoring equipment is available for use, and we would like to begin air monitoring activities at the earliest possible date. Ohio EPA requests that DOE-FN provide a date when Ohio EPA can expect to see a progress chart depicting dates when electrical utilities will be ready for Ohio use.

If you have any questions, please feel free to contact me at (513) 285-6051. We look forward to working with you in implementing the AIP Air Monitoring Program.

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Sincerely,



William G. Lohner  
Air Monitoring Coordinator  
Office of Federal Facilities Oversight

WGL

cc: Wally Quaider, DOE-FN  
Robert Janke, DOE-FN  
Pat Kraps, FERMCO  
Graham Mitchell, OEPA/OFFO

Tom Schneider, OEPA/OFFO  
Kelly Kaletsky, OEPA/OFFO  
Ruth Vandegrift, ODH  
Randy Hock, OEPA/DAPC