



Department of Energy

**Ohio Field Office
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MAY 23 1999



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Mr. Ken Duvall
U. S. Department of Energy
EH-232
1000 Independence Avenue, SW
Washington, DC 20585

DOE-0790-99

Dear Mr. Duvall:

**1998 NATIONAL EMISSIONS STANDARDS FOR HAZARDOUS AIR POLLUTANTS
ANNUAL REPORT FOR THE FERNALD ENVIRONMENTAL MANAGEMENT PROJECT**

Enclosed is the Calendar Year 1998 National Emissions Standards for Hazardous Air Pollutants (NESHAP) Annual Report for the Department of Energy, Fernald Environmental Management Project (DOE-FEMP). This report must be submitted, by DOE, to United States Environmental Protection Agency (USEPA) Headquarters and USEPA Region V by June 1, 1999, as stipulated in the USEPA-approved Integrated Environmental Monitoring Plan. Supplemental information, as provided in prior years, is also enclosed.

The 1998 NESHAP Subpart H Annual Report marks the first year in which environmental air particulate data were used to demonstrate compliance with the requirements of NESHAP Subpart H. Previous annual reports utilized emission estimates and computer modeling to demonstrate compliance. Using 1998 environmental air particulate monitoring data, the NESHAP Annual Report presents a calculated Effective Dose Equivalent (EDE) to the Maximally Exposed Individual (MEI) of 0.26 millirem (mrem), which is considerably lower than the NESHAP Subpart H standard of 10 mrem.

If you or your staff have any questions, please contact Ed Skintik at (513) 648-3151.

Sincerely,

Jack R. Craig
Director

FEMP:Skintik

Enclosure

cc w/o enclosure
AR Coordinator, FDF/MS-78
ECDC/FDF/MS-52 7

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