

388

4-208.20  
~~5-308.2~~

COMMENTS - OU5 AREA 1 PHASE 1 RAWP

09/04/96

OEPA  
20 2  
COMMENTS

DOE-FN



State of Ohio Environmental Protection Agency

Southwest District Office

401 East Fifth Street  
Dayton, Ohio 45402-2911  
(513) 285-6357  
FAX (513) 285-6249

388

FERNALD  
LOG J-2860  
SEP 6 9 02 AM '96  
FILE: 6446.5  
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George V. Voinovich  
Governor

September 3, 1996

RE: DOE FEMP  
MSL 531-0297  
HAMILTON COUNTY  
COMMENTS - RESPONSE TO  
COMMENTS ON PRELIMINARY  
SILO SUPERSTRUCTURE  
DESIGN

Mr. Johnny Reising  
U.S. Department of Energy, Fernald Area Office  
P.O. Box 538705  
Cincinnati, OH 45253-8705

Dear Mr. Reising:

Ohio EPA has received DOE's Response to Comments to the Preliminary Silo Superstructure Design for the Fernald Residues Vitrification Plant dated July 18, 1996. Attached are Ohio EPA comments.

If you have any questions, please contact Kelly Kaletsky (513-285-6454) or me.

Sincerely,

Thomas A. Schneider  
Fernald Project Manager  
Office of Federal Facilities Oversight

cc: Jim Saric, USEPA  
Terry Hagen, FERMCO  
Ruth Vandergrift, ODH  
Sharon McLellan, PRC  
Manager, TPSS/DERR, CO  
Dave Ward, GeoTrans

(akgunduz (A))  
partial action  
response to  
doe-1102-96 (9867)

F:\OU4\SUPERGO

**RESPONSE TO COMMENTS: SILO SUPERSTRUCTURE DESIGN FOR THE  
FERNALD RESIDUES VITRIFICATION PLANT PROJECT NUMBER 40200**

- 1) Commenting Organization: Ohio EPA                      Commentor: OFFO  
Section #: RtC            Pg #: 4-5            Line #: n/a            Code: C  
Original Comment #: 11  
Comment: When isokentic sampling calls for the changeout of the HEPA filter, has DOE set limits or standards for how much pressure differential warrants a changeout? Is there a certain level above or below which action is taken? When the spare filter is activated, will the switchover be instantaneous?  
Response:  
Action:
- 2) Commenting Organization: Ohio EPA                      Commentor: OFFO  
Section #: RtC            Pg #: 8                      Line #: n/a            Code: C  
Original Comment #: 22  
Comment: Although the table and the referenced text inherently infers direct exposure, in order to be technically correct the term "direct exposure" should be added to this table. Clarification of this table is important in that tables are more likely to be used as a quick reference, and this table may misdirect the reader thinking that the table references total exposure.  
Response:  
Action:
- 3) Commenting Organization: Ohio EPA                      Commentor: OFFO  
Section #: RtC            Pg #: 8                      Line #: n/a            Code: C  
Original Comment #: 23  
Comment: 10 CFR 835 was referenced for personnel radon monitoring. Will individual workers be provided radon dosimetry, in addition to ambient air monitoring? Will ambient air monitoring include radon daughter measurements?  
Response:  
Action: