

5550



State of Ohio Environmental Protection Agency
Southwest District

401 East Fifth Street
Dayton, Ohio 45402-2911

FERNALD
LOG E-0906
TELE: (937) 285-6357
FAX: (937) 285-6249

July 12, 2004

2004 JUL 15 P 1:01

FILE: byule.5g

LIBRARY: _____

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

Re: Response to Ohio Environmental Protection Agency Regarding Silo 3 Pneumatic Retrieval Hose

Dear Mr. Taylor:

Ohio EPA has received the letter "Response to Ohio Environmental Protection Agency Regarding Silo 3 Pneumatic Retrieval Hose" received on June 30, 2004.

Upon reviewing the letter, Ohio EPA still has several questions regarding the evaluations and actions that have taken place as a result of the hose leaks.

1). The letter states that a natural rubber hose will be used in 4" and 6" sections and natural rubber/synthetic rubber blend in 8" sections. It is not clear if these different hose types and sizes are being tested or permanently being used for waste retrieval. Please provide additional information regarding the use of these different compositions and sizes.

2). The letter also states that fly ash retrieval using the new hose will last approximately one week after which the hose will be inspected for internal wear. How much material is expected to pass through the hose in this one week period? In addition, will one week of testing be enough to assure the integrity of the hose and when will this testing take place?

If you have any questions, please contact me at (937) 285-6466.

Sincerely,

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

cc: Jim Saric, U.S. EPA
Terry Hagen, FDF
Mark Shupe, HSI GeoTrans

Ruth Vandergrift, ODH
Michelle Cullerton, Tetra Tech EM Inc.

