

**USE OF BARIUM AND LEAD IN THE SURROGATE FEED FOR  
VITRIFICATION DURING THE OPERABLE UNIT 4 PILOT PLANT PHASE I  
TREATABILITY STUDY**

07/18/95

USEPA            DOE-FN  
2  
COMMENTS



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 5  
77 WEST JACKSON BOULEVARD  
CHICAGO, IL 60604-3590

114  
FERNALD  
LOG I-3055

JUL 20 10 25 AM '95

JUL 18 1995

FILE: \_\_\_\_\_  
REPLY TO THE ATTENTION OF: \_\_\_\_\_  
HRE-8J

Mr. Jack R. Craig  
United States Department of Energy  
Feed Materials Production Center  
P.O. Box 398705  
Cincinnati, Ohio 45239-8705

RE: Use of Barium and Lead in the  
Surrogate Feed for Vitrification  
During the Operable Unit 4 Pilot  
Plant Phase I Treatability Study

Dear Mr. Craig:

The U.S. Environmental Protection Agency (U.S. EPA) has completed its review of the May 30, 1995 letter requesting concurrence with the use of lead and barium in Phase I of the Operable Unit 4 Pilot Plant Treatability Study. The U.S. Department of Energy, Fernald Area Office (DOE-FN) states that use of this proposed approach will ensure a greater probability of success during Phase II operations. DOE-FN also states that the proposed action should not result in an increased risk to site personnel or the public, or result in additional environmental contamination.

U.S. EPA hereby concurs with the DOE-FN proposed approach to Phase I testing. Please contact me at (312) 886-0992 if you have any questions.

Sincerely,

James A. Saric  
Remedial Project Manager  
Technical Enforcement Section #1  
RCRA Enforcement Branch

cc: Tom Schneider, OEPA-SWDO  
Jack Baublitz, U.S. DOE-HDQ  
Don Ofte, FERMCO

(ALLEN (R)

PARTIAL

Q-0982

(8931)



Charles Little, FERMCO  
Paul Clay, FERMCO  
Michael Yates, FERMCO