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**DELETION OF CAMPAIGN 3 (SERIES C GLASS FORMULA - SILO 3)  
FROM THE OPERABLE UNIT 4 VITRIFICATION PILOT PLANT, PHASE I  
TREATABILITY STUDY WORK PLAN, REVISION 2**

10/15/96

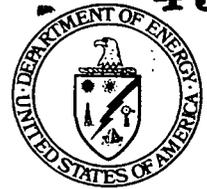
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LETTER



## Department of Energy

Ohio Field Office  
Fernald Area Office

P. O. Box 538705  
Cincinnati, Ohio 45253-8705  
(513) 648-3155



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OCT 15 1996  
DOE-0041-97

Mr. James A. Saric, Remedial Project Director  
U.S. Environmental Protection Agency  
Region V - 5HSF-5J  
77 W. Jackson Boulevard  
Chicago, Illinois 60604-3590

Mr. Tom Schneider, Project Manager  
Ohio Environmental Protection Agency  
401 East 5th Street  
Dayton, Ohio 45402-2911

Dear Mr. Saric and Mr. Schneider:

### **DELETION OF CAMPAIGN 3 (SERIES C GLASS FORMULA - SILO 3) FROM THE OPERABLE UNIT 4 VITRIFICATION PILOT PLANT, PHASE I TREATABILITY STUDY WORK PLAN, REVISION 2**

As per previous discussions with the U.S. Environmental Protection Agency (U.S. EPA) and the Ohio Environmental Protection Agency (OEPA), the Department of Energy, Fernald Environmental Management Project (DOE-FEMP) recommends the elimination of the Campaign 3, Series C glass formula (Silo 3) testing from the Vitrification Pilot Plant (VitPP) campaign lay-out.

The recommendation of eliminating Campaign 3 from the VitPP Campaign lay-out is based on the following reasons:

1. The Campaign 3 main test objective was to test the effects of sulfates and high phosphates. The effects of sulfates and phosphates on the vitrification process was tested throughout Campaign 2 which was conducted with the Series D formula (Silos 1, 2, and 3 blend).
2. In the event the Silo 3 material is to be vitrified, the Silo 3 material would be blended with Silo 1 and 2 material. This formula is contained in Campaign 2.
3. The above approach will allow resources to be focused on the remaining testing of the Series A formula (Silos 1 and 2) - Campaign 4.

If you have any questions, please contact Nina Akgunduz at (513) 648-3110.

Sincerely,



Johnny W. Reising  
Fernald Remedial Action  
Project Manager

FEMP:Akgunduz

cc:

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