



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

4246

REGION 5  
77 WEST JACKSON BOULEVARD  
CHICAGO, IL 60604-3590

FERNALD \_\_\_\_\_  
LOG C-1156

2002 MAY -2 A 10: 11

REPLY TO THE ATTENTION OF: 6446.3c9  
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MAY 01 2002

Mr. Johnny W. Reising  
United States Department of Energy  
Feed Materials Production Center  
P.O. Box 398705  
Cincinnati, Ohio 45239-8705

SRF-5J

RE: A2,P1 Certification Report

Dear Mr. Reising:

The United States Environmental Protection Agency (U.S. EPA) has completed its review of the United States Department of Energy's (U.S. DOE) Area 2, Phase I (A2,P1) certification report for the Inactive Flyash Pile, Southfield, Carolina area, East-West road and the equipment wheel wash facility. The document provides the certification results for the above portions of A2,P1.

The certification report appears adequate and the data support U.S. DOE's conclusion that final remediation levels for soil were successfully achieved in A2,P1 for the Inactive Flyash Pile, Southfield, Carolina area, East-West road and the equipment wheel wash facility. Therefore, U.S. EPA approves the A2,P1 certification report. U.S. EPA does have a few minor comments on the report, which are enclosed.

Please contact me at (312) 886-0992 if you have any questions regarding this matter.

Sincerely,

James A. Saric  
Remedial Project Manager  
Federal Facilities Section  
SFD Remedial Response Branch #2

Enclosure

cc: Tom Schneider, OEPA-SWDO  
Sally Robison, U.S. DOE-HDQ  
Jamie Jameson, Fluor Fernald  
Terry Hagen, Fluor Fernald  
Tim Poff, Fluor Fernald

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**TECHNICAL REVIEW COMMENTS ON  
"CERTIFICATION REPORT FOR THE AREA 2, PHASE I INACTIVE FLYASH PILE,  
SOUTH FIELD, CAROLINA AREA, EAST-WEST ROAD AND  
EQUIPMENT WHEEL WASH FACILITY"**

**FERNALD ENVIRONMENTAL MANAGEMENT PROJECT**

**SPECIFIC COMMENTS**

Commenting Organization: U.S. EPA Commentor: Saric  
Section #: 3-1 Page #: 3-2 Line #: 25

Original Specific Comment #: 1

Comment: The text states that contamination above final remediation levels was present to a 4-foot depth in a 100- by 100-foot area around IFP-13-3, that this area was sectioned into eight grids, and that one high-purity germanium (HPGe) measurement was taken at the center of each grid. The next sentence states that an additional 1-foot excavation was performed based on the one HPGe measurement taken within each 100- by 100-foot contamination grid. The text should be revised to clarify how many HPGe measurements were actually taken and what the size of each grid was.

Commenting Organization: U.S. EPA Commentor: Saric  
Section #: 3-1 Page #: 3-3 Line #: 5

Original Specific Comment #: 2

Comment: The text states that an additional 2-foot excavation occurred around IFP-13-3 as instructed by Fluor Fernald Construction. The text should be revised to explain the reason for this additional excavation.