



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

1957

REPLY TO THE ATTENTION OF:

JAN 28 1999

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

SRF-5J

RE: IMPP Changed Pages

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) proposed changed pages to the Impacted Material Placement Plan for the On-Site Disposal Facility (OSDF).

The changed pages were based on earlier discussions between the Agencies reflecting lessons learned by U.S. DOE during the first year of OSDF operations. U.S. EPA finds the document acceptable, however a few minor issues must be addressed.

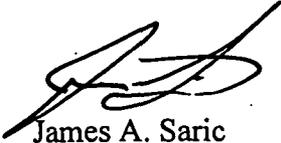
First, on proposed change page 6-6, line 7, the word "approximately" should be replaced with the phrase "a minimum of" as stated on page 2 of U.S. DOE's cover letter. Second, on proposed change pages 8-2, 8-4, and 8-5, it is unclear why U.S. DOE removed the requirement to stabilize soft spots indicated by visible deflection under the moving proof-rolling equipment. Stabilization of soft spots during compaction is important to minimize differential settlement in the final OSDF cover and should be implemented during OSDF operation.

Therefore, U.S. EPA approves the changed pages to the IMPP pending receipt of adequate responses to the attached comments.

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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

cc: Tom Schneider, OEPA-SWDO
Bill Murphie, U.S. DOE-HQ
John Bradburne, FERMCO
Terry Hagen, FERMCO
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