



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5
 77 WEST JACKSON BOULEVARD
 CHICAGO, IL 60604-3590 E-00830

SEP 27 2005

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FILE: 6446.6
 REPLY TO THE ATTENTION OF:

Mr. Johnny W. Reising
 United States Department of Energy
 Fernald Closure Project
 175 Tri-County Parkway
 Springdale, Ohio 45246

BRADY:

SR-6J

RE: Revised Real-Time
 Hotspot Protocol

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) August 24, 2005, and September 16, 2005, letters regarding revising the protocol for confirming and delineating potential hotspots identified by mobile sodium iodide measurements.

The August 24, 2005, request was unacceptable as U.S. DOE did not provide adequate justification to change an approach that has been working well throughout the remediation process. However, the September 16, 2005, letter clarifies the proposed revised hotspot protocol to be used in the waste pit area.

The latest letter adequately describes how the revised hotspot protocol could be used. Therefore, U.S. EPA accepts the use of U.S. DOE's proposed revised protocol as described in the September 16, 2005, letter in the Waste Pit area.

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
 Con Murphy, Fluor Fernald
 Frank Johnston, Fluor Fernald