



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

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NSWC CRANE
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October 6, 1999

REPLY TO THE ATTENTION OF
DW-8J

Mr. Tom Brent
Naval Surface Warfare Center
EPD, Code 095 B-3260
300 Highway 361
Crane, IN 47522-5001

Re: RFI Phase II Soil Report Approval
SWMU #10/15 Rockeye Facility
Naval Surface Warfare Center
Crane, Indiana

Dear Mr. Brent:

The United States Environmental Protection Agency (U.S. EPA) hereby approves the RFI Phase II Soil Release Characterization for SWMU 10/15 Rockeye, dated September 1998. The report confirmed the presence of explosive compound contamination in the soils of the Rockeye facility and the surface soils in the surrounding drainage areas.

The U.S. Navy is currently scheduled and funded for a background soil study for the entire facility. Data from this project should be used to re-establish a true natural background for the Rockeye facility. Also, the U.S. Navy is currently working on the risk assessment for this facility and should include the recommendations of the RFI for further delineation of the soil contamination and surface water/sediment in order to properly assess the risk of the site. After completion of the risk assessment with sampling, a Corrective Measures Study should be performed.

If you have any questions regarding this matter, please contact me at (312) 886-7890.

Regards,

A handwritten signature in black ink, appearing to read "Peter Ramanauskas".

Peter Ramanauskas
Environmental Engineer
Waste Management Branch

cc: Core Team Members:

Bill Gates, SOUTHDIV
Christine Freeman, NSWC
Phil Keith, NSWC
Doug Johnson, CAAA
E.P. Johns, SOUTHDIV
Michelle Timmerman, IDEM

Management Team Members:

Charlie Black, SOUTHDIV
Jim Hunsicker, NSWC
Hak Cho, USEPA
Tom Linson, IDEM
