



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

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REPLY TO THE ATTENTION OF:

May 27, 1999

DW-8J

Mr. Thomas Brent
Environmental Protection Department
Code 095
Naval Surface Warfare Center
300 Highway 361
Crane, Indiana 47522

RE: RFI Phase III Ground Water 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 final report: RCRA Facility Investigation, Phase III Ground Water Release Characterization, for SWMU 10/15, Rockeye Facility, dated August 1998. The U.S. Navy is currently working on the risk assessment for this facility. The risk assessment must be completed and a Corrective Measures Study performed in order to determine the long-term monitoring of the ground water and remediation or containment options. Because ground water is a U.S. EPA priority for environmental indicators, it is recommended that this facility be kept as a high priority in scheduling and funding.

The U.S. Navy should also perform source controls as recommended in the report such as run-off controls and contaminated sediment and soil removal to be treated in the bioremediation facility. This facility is scheduled after the Mine Fill B for composting.

The U.S. Navy should also consider monitoring the ground water, in association with the risk assessment work plans to monitor the plume to make sure that it does not migrate and impact your primary drinking water source, Lake Greenwood. If you have any questions regarding this matter, please contact me at (312) 886-6146 for assistance.

Sincerely,



Carol Witt-Smith
Corrective Action Expert
WMB, IL/IN/MI Section

Filename: approckeyereport.usn

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