



June 1, 1999

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590
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Mr. Thomas Brent
Environmental Protection Department
Code 095
Naval Surface Warfare Center
300 Highway 361
Crane, Indiana 47522

REPLY TO THE ATTENTION OF

RE: RFI Phase II Soil Report Approval
SWMU 05/03 Old Burn Pit
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 (RFI) Phase II Soil Report for SWMU 05/03 Old Burn Pit, dated September 1998. The report indicated that a release of inorganic and semivolatile organics in the soil has been confirmed. Contamination of the ground water appears to be controlled by sandy horizons in the soil.

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 this site. Also, the U.S. Navy is currently working on a risk assessment work plan for this site and should be included from the recommendations of the report further delineation of the soil contamination and ground water 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.

Scheduling and funding for this site should remain a high priority, since ground water impacts are a priority for the U.S. EPA meeting its environmental indicators. If you have any questions regarding this matter, please contact me at (312) 886-6146.

Sincerely,

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

Filename: appobpsoilreport.usn

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