



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

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REPLY TO THE ATTENTION OF

November 27, 2002

DW-8J

Ms. Christine Freeman
Naval Surface Warfare Center
EPD, Code 095 B-3260
300 Highway 361
Crane, IN 47522-5001

Re: Comments on Mine Fill A Battery
Site Interim Measures Report
September 2002

Dear Ms. Freeman:

The United States Environmental Protection Agency (U.S. EPA) has reviewed the Draft Interim Measures Report for Removal and Disposal of Contaminated Soil from the Mine Fill A Battery Site dated September 2002.

Attached you will find U.S. EPA's comments on this report. Please revise the report to address these comments.

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

Sincerely,

Peter Ramanauskas
Environmental Engineer
Waste Management Branch
Corrective Action Section

Enclosures: 1

cc: Bill Gates, SOUTHDIV (w/ encl)
Doug Griffin, IDEM (w/ encl)

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Comments on the Mine Fill A Battery Site Draft Interim Measures Report
Dated September 2002
Naval Surface Warfare Center
Crane, Indiana

Comment 1:

Where are the results for disposal characterization from the soil and battery areas? Table 3-4 seems to have only TCLP results for the battery area.

Comment 2:

Referring to Table 3-2 Soil Area Sample 001 metals and VOC results, why is "NST" listed when Sample PES-001 in Appendix D has metals and VOC results?

Comment 3:

Referring to Section 9.0, how was Pennsylvanian soil determined to be the soil type at these areas for comparison to the basewide background soils. Also, referring to the first sentence of the 4th paragraph, it is stated that contaminated soil *not associated with the Battery Area* was unearthed on the far west side of the Battery Area excavation. What is the rationale for making the statement that this contamination is not associated with the Battery Area?