



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

N00164.AR.000616
NSWC CRANE
5090.3a

January 19, 2001

REPLY TO THE ATTENTION OF
DW-8J

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

Re: U.S. EPA Conditional Approval
of SWMU #12 - Mine Fill A Battery
Site Interim Measures Workplan

Dear Ms. Freeman:

The United States Environmental Protection Agency (U.S. EPA) has reviewed the response to comments dated December 19, 2000. While there has been improvement in the Mine Fill A Battery Site Workplan, there are still areas in need of revision. The U.S. EPA is providing a conditional approval of this workplan in the interest of beginning remedial activity at this area.

Approval conditions & the signature page are provided as attachments to this letter. Please revise the document to address these comments and verify that these areas are addressed in future IM workplans submitted (e.g. SWMU #15 - Roads & Grounds Area). Return a copy of the completed signature page when available.

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

Sincerely,

Peter Ramanauskas
Environmental Engineer
WMB, Corrective Action Section

Enclosures: 2

FAUSER\PRAMANAU\Crane\MFA\MFA Battery\MFA Battery Conditional Approval.wpd

cc: Core Team Members: Bill Gates, SOUTHDIV (w/ 1 encl)
Doug Griffin, IDEM (w/ 1 encl)

Project Team Members: Allen Debus, U.S. EPA (w/ 1 encl)

MFA Battery Site Interim Measures Approval Conditions

1) Prior to the start of this project, please provide revisions to the workplan describing the changes discussed at the November 2000 RAB meeting regarding placing excavated materials directly into containers. This procedure is necessary to avoid creation of a staging pile which may require additional regulation.

2) The Region 9 PRG Tables have been updated. The updated tables are available at: <http://www.epa.gov/region09/waste/sfund/prg/index.htm>. Reconfirm and update the levels listed in Attachment D and submit to U.S. EPA prior to the start of the project.

3) Provide U.S. EPA with pre-excavation data and the cleanup levels proposed by the Navy as a result of this data.