



DEPARTMENT OF THE NAVY

CRANE DIVISION
NAVAL SURFACE WARFARE CENTER
300 HIGHWAY 361
CRANE INDIANA 47522-5001

N00164.AR.000848
NSWC CRANE
5090.3a

IN REPLY REFER TO:

5090/S4.7.4
Ser RP3/3378

12 NOV 2003

U.S. Environmental Protection Agency, Region V
Waste, Pesticides, & Toxics Division
Waste Management Branch
Illinois, Indiana, and Michigan Section
ATTN: Mr. Peter Ramanauskas (DW-8J)
77 West Jackson Blvd.
Chicago, IL 60604

Dear Mr. Ramanauskas:

Crane Division, Naval Surface Warfare Center (NSWC Crane) submitted a Phase II RCRA Facility Investigation Report for Solid Waste Management Unit (SWMU) #30 (Landfarm) in May 2001. The purpose of the investigation was to determine if the previous application of sludges possibly contaminated with plating wastes had impacted the shallow ground water regime. The fieldwork collected five rounds of ground water samples. The report showed no statistically significant impacts to ground water quality and recommended no further action regarding ground water and all media. The U.S. EPA approved the report on October 30, 2001. Additionally, the U.S. EPA recommended that should the Navy wish to proceed with a no further action request for all media, a risk screening document should be drafted and soil/sludge samples from the Landfarm site should be analyzed to identify risks from the soil/sludge exposure pathway.

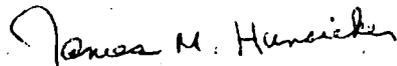
NSWC Crane submitted a Phase II Ground Water RFI Report Addendum for Soil/Sludge Sampling and Risk Screening in September 2002. This report concluded human health and ecological risks are within an acceptable range and do not warrant further investigation. It recommended no further action for all media. U.S. EPA approved this addendum report on October 24, 2003.

Based on the above a No Further Action determination is requested for SWMU 30. The permit required Certification Statement is provided as enclosure (1).

5090/S4.7.4
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NSWC Crane point of contact is Mr. Thomas J. Brent, Code RP3-TB,
telephone 812-854-6160.

Sincerely,



JAMES M. HUNSICKER
Manager, Environmental Protection
By direction of the Commanding Officer

Encl:

(1) Certification Statement

Copy to:

ADMINISTRATIVE RECORD

SOUTHNAVFACENGCOM (Code ES32) (w/o encl)

IDEM (Doug Griffin)

TTNUS (Roger Clark) (w/o encl)

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

James Hunsick
SIGNATURE

Environmental Protection Department Manager
TITLE

11/10/03
DATE