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NSWC CRANE  
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DEPARTMENT OF THE NAVY

CRANE DIVISION  
NAVAL SURFACE WARFARE CENTER  
300 HIGHWAY 361  
CRANE, INDIANA 47522-5000

IN REPLY REFER TO:

5090  
Ser 095/9071

18 MAR 1999

U.S. Environmental Protection Agency, Region V  
Waste, Pesticides, & Toxics Division  
Waste Management Branch  
Illinois, Indiana, and Michigan Section  
ATTN: Ms. Carol Witt-Smith (DRP-8J)  
77 West Jackson Blvd.  
Chicago, IL 60604

Dear Ms. Witt-Smith:

Crane Division, Naval Surface Warfare Center (NAVSURFWARCENDIV Crane) is providing enclosures (1)-(4) for your review. These enclosures pertain to the Quality Assurance Project Plan (QAPP) for ground water monitoring at the Ammunition Burning Ground, Old Rifle Range, and Demolition Range. Included are responses to the December 2 & 24, 1998 Notice of Deficiencies (NODs), and required certification statement.

NAVSURFWARCENDIV Crane point of contact is Mr. Thomas J. Brent, Code 09510, telephone 812-854-6160.

Sincerely,

**JAMES M. HUBSICKER**  
Director, Environmental Protection Department  
By direction of  
the Commander

Encl:

- (1) Responses to the U.S. EPA NODs
- (2) Volume I of the Draft Final QAPP
- (3) Changes to Volume II of the May 1998 QAPP
- (4) Certification Statement

Copy to:

~~ADMINISTRATIVE RECORD~~ ADMINISTRATIVE RECORD (w/2 copies)  
COMNAVSEASYS COM (SEA OOT) (w/o encl)  
SOUTHNAVFACENGCOM (Code 1864) (w/o encl)  
IDEM (Michelle Timmermann) (w/1 copy)  
TETRA TECH (Ralph Basinski) (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.

  
SIGNATURE

DIRECTOR, ENVIRONMENTAL PROTECTION DEPARTMENT  
TITLE

3/18/99  
DATE

Enclosure (4).