



**DEPARTMENT OF THE NAVY**

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

N00164.AR.001188  
NSWC CRANE  
5090.3a

IN REPLY REFER TO:

5090/S4.7.1  
Ser 0592/9106  
20 MAY 2009

U.S. Environmental Protection Agency, Region V  
Waste, Pesticides, & Toxics Division  
Waste Management Branch  
Corrective Action Section LU-9J  
77 West Jackson Blvd.  
Chicago, IL 60604

Dear Mr. Ramanauskas:

Crane Division, Naval Surface Warfare Center submits the Final Indoor Air Quality (IAQ) Sampling Report for Building 146 (B146), Solid Waste Management Unit 16. One copy is presented for your approval as enclosure 1. The permit required Certification Statement is provided as enclosure 2.

If you require any further information, my point of contact is Mr. Thomas J. Brent, PRCR43, at 812-854-6160, email thomas.brent@navy.mil.

Sincerely,

J. M. HUNSICKER  
Environmental Protection Mgr  
By direction of the Commander

Enclosures: 1. Final B146 IAQ Sampling Report  
2. Certification Statement

Copy to:  
ADMINISTRATIVE RECORD  
NAVFAC MW (Howard Hickey) (w/o encl)  
IDEM (Doug Griffin)  
TTNUS (Joe Lucas) (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

Environmental Protection Mgr  
TITLE

05/12/09  
DATE

**UNITED STATES EPA REGION 5 COMMENTS FROM MR. PETER RAMANAUSKAS  
DATED APRIL 7, 2009 REGARDING THE  
SWMU 16 CAST HIGH EXPLOSIVES FILL/B146 INCINERATOR -  
BUILDING 146 INDOOR AIR QUALITY DRAFT REPORT  
NSWC CRANE  
CRANE, INDIANA**

United States Environmental Protection Agency (U.S. EPA) Region 5 comments, dated April 7, 2009, are shown in bold font. Navy responses to each comment are shown in regular font. Text changes to the RFI are shown in italic font enclosed in quotation marks within the response.

- 1. The only minor comment we have on the Report is for Table 3-1 and the text in Section 3.2: the IDEM 25-year Commercial Action Level heading should be "Chronic" not "Sub-Chronic".**

Response: Agreed. The referenced text in Table 3-1 and Section 3.2 on Page 3-2 has been corrected to now read "Chronic". In addition, a similar change was made to the last sentence on Page ES-2 of the Executive Summary.

5090  
Ser 0592/9106  
20 May 2009

The letter SER 0592/9106 dated 5/20/09 was for the submittal of the response to EPA comments and change pages for the Indoor Air Quality (IAQ) sampling report for Building 146 (B146), SWMU 16. The change pages were added to the draft report dated 2/10/09 making it the final report.