



DEPARTMENT OF THE NAVY  
CRANE DIVISION  
NAVAL SURFACE WARFARE CENTER  
300 HIGHWAY 361  
CRANE, INDIANA 47522-5001

N00164.AR.000557  
NSWC CRANE  
5090.3a

IN REPLY REFER TO

5090  
Ser 095/0127

14 JUN 2000

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 (NAVSURFWARCENDIV Crane) submits for review and approval three (3) copies of the Revised Pages and Response to Comments from May 23, 2000 e-mailed comments for Draft Sampling and Analysis Plan (SAP) for Supplemental Toxicity Sampling of Composted Material from Mine Fill A and B (MFA&B) as enclosure (1). Enclosure (2) is the required certification statement.

NAVSURFWARCENDIV Crane point of contact is  
Ms. Christine D. Freeman, Code 09511, telephone 812-854-4423.

Sincerely,

JAMES M. HUNSICKER  
Director Environmental Protection  
Department  
By Direction  
of The Commander

Encl:

- (1) Replacement pages and Comment Response for Draft SAP Supplemental Biofacility Toxicity Testing of Composted Material from MFA&B.
- (2) Certification Statement

Copy to: (w/o encls)

→ ADMINISTRATIVE RECORD (w/encls)  
IDEM (D. Griffin)  
MK Cleveland  
SOUTHNAVFACENGCOM (Code 1864)  
TOLTEST Crane (w/encls)

**COMMENT-RESOLUTION**

**DRAFT SAMPLING AND ANALYSIS PLAN FOR  
SUPPLEMENTAL TOXICITY SAMPLING OF COMPOSTED MATERIAL FROM  
MINE FILL A & MINE FILL B**

*Commentor: Peter Ramanauskas, U.S. EPA Region V and Peggy Donnelly, Biologist, RMD, CRL*

**COMMENT 1:** Section 2.2.2. refers to sample collection in accordance with the approved FS-QAPP. Note that the sampling procedures in the QAPP are for sampling of windrows while still at the Biofacility. As this supplemental sampling is done on windrows that have been backfilled, we need to include the sampling procedures for backfilled "mature" windrows. This information should include depth of sampling within the target windrow, sampling equipment information, etc.

**RESPONSE 1:** A standard operating procedure has been developed for mature windrows. This procedure has been incorporated into the Supplemental Toxicity Sampling and Analysis Plan as Appendix D.

**COMMENT 2:** Table 2-1 mistakenly refers to Figures H2 and H4 instead of I2 & I4.

**RESPONSE 2:** Table 2-1 has been corrected to refer to I2 and I4.

**DRAFT SAMPLING AND ANALYSIS PLAN FOR  
SUPPLEMENTAL TOXICITY SAMPLING OF COMPOSTED MATERIAL FROM  
MINE FILL A & MINE FILL B**

**ERRATA SHEET**

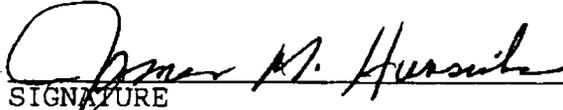
1. Remove spine and binder cover dated April 2000 and replace with new spine and binder cover dated June 2000.
  2. Remove title page and signature page dated April 2000 and replace with new title and signature page dated June 7, 2000.
  3. Remove Table of Contents page i and replace with revised Table of Contents which now includes Appendix D.
  4. Remove page 2-1 dated April 14, 2000 and replace with revised page 2-1 dated June 7, 2000 which now references figure I2 and I4 in Appendix B.
  5. Remove page 2-2 dated April 14, 2000 and replace with revised page 2-2 dated June 7, 2000 which now references the SOP contained in Appendix D.
  6. Add Appendix D tab and the text for Appendix D to the end of the document.
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The letter Ser 095/0127 was for the  
submittal of response to comments and  
replacement pages for the Draft Sampling  
and Analysis Plan for Supplemental Toxicity  
Sampling for Mine Fill A & Mine Fill B.  
The replacement pages have been  
incorporated into the previously submitted  
plan on 05/09/00.

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  
BY DIRECTION OF THE COMMANDER  
TITLE

6/13/00  
DATE