



DEPARTMENT OF THE NAVY

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

N00164.AR.000576
NSWC CRANE
5090.3a

IN REPLY REFER TO:

5090
Ser 095/0167
23 AUG 2008

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 three copies of the requested signature pages the following Standard Operating Procedures (SOPs) to be included in the Quality Assurance Project Plan for Insect Collection and Analysis at the Ammunition Burning Ground (QAPP): M-3051-ECC-IP, Ver. 1.0 (SW-846 Method 3051), M-6020-ECC-IA, Ver. 1.0 (SW-846 Method 6020), and M-7471A-ECC-IA, Ver. 1.0 (SW-846 Method 7471A). These signature pages are provided as enclosure (1).

Additionally, three copies of three complete SOPs are submitted in enclosure (2) along with signature pages. SOP M-365.2-MRL-GC, Ver. 1.0 (EPA Method 365.2) is from the Missouri River Laboratory (MRL) in Omaha, Nebraska. The Waterways Experiment Station recently began sending all nutrient analyses to MRL. SOPs M-3050A-ECC-IP, Ver. 1.1 (SW-846 Method 3050A) and SOP, M-6010B-ECC-IA, Ver. 1.0 (SW-846 Method 6010B), are the final versions and replace the draft copies included with the QAPP. The Certification Statement, as required by the permit, is provided as enclosure (3).

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

Sincerely,

James M. Hunsicker

James M. Hunsicker
Director, Environmental
Protection Department
By direction of the Commander

5090
Ser 095/0167

Encl:

- (1) SOP Signature Pages
- (2) SOPs 365.2 and 6010B
- (3) Certification Statement

Copy to:

ADMINISTRATIVE RECORD
SOUTHNAVFACENGCOM (Code 1864)
USFWS (Lori Pruitt)
CEWES-EE-C
CEWES ERD-A
IDEM (Doug Griffin)

**WATERWAYS EXPERIMENT STATION
STANDARD OPERATING PROCEDURES
SIGNATURE PAGES
FOR THE
QUALITY ASSURANCE PROJECT PLAN
FOR
INSECT COLLECTION AND ANALYSIS**

M-3051-ECC-IP, VER. 1.0

M-6020-ECC-IA, VER. 1.0

M-7471-ECC-IA, VER. 1.0

**WATERWAYS EXPERIMENT STATION
COMPLETED COPIES OF SOPs
FOR THE
QUALITY ASSURANCE PROJECT PLAN
FOR
INSECT COLLECTION AND ANALYSIS**

M-365.2-MRL-GC, VER. 1.0

M-3050A-ECC-IP, VER. 1.1

M-6010B-ECC-IA, VER. 1.0

Enclosure (2)

5090
Ser 095/0167

23 AUG 2000

The letter Ser 095/0167 was for the
submittal of replacement pages for the
Final Insect Collection & Analysis QAPP
ABG. The replacement pages have been
incorporated into the previously submitted
QAPP on 03/06/00.

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.

A handwritten signature in cursive script, appearing to read "James H. ...", is written over a horizontal line. Below the line, the word "SIGNATURE" is printed in a simple, sans-serif font.

Environmental Protection Department Manager
TITLE

8/22/02
DATE