



DEPARTMENT OF THE NAVY

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

N00164.AR.000625  
NSWC CRANE  
5090.3a

IN REPLY REFER TO:

5090  
Ser 095/1077

3-2-2001

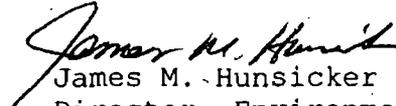
U.S. Environmental Protection Agency, Region V  
Waste, Pesticides, & Toxics Division  
Waste Management Branch  
Illinois, Indiana, and Michigan Section  
ATTN: Mr. Peter Ramanauskas (DW-8J)  
77 West Jackson Blvd.  
Chicago, IL 60604

Dear Mr. Ramanauskas:

As requested by the U.S. EPA, Crane Division, Naval Surface Warfare Center (NSWC Crane) submits the Laboratory Performance Evaluation (PE) Audit Information as enclosure (1). The laboratories from which the data was gathered, conduct environmental analysis for Resource Conservation and Recovery Act related projects at NSWC Crane. Please reference the enclosed transmittal letter for a listing of the type of PE audit information available from each laboratory. The permit required Certification Statement is provided as enclosure (2).

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

Sincerely,

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

Encl:

- (1) Laboratory PE Audit Information
- (2) Certification Statement

Copy to:

ADMINISTRATIVE RECORD  
SOUTHNAVFACENCOM (Code 1864) (w/o encl)  
IDEM (Doug Griffin) (w/o encl)  
TTNUS (Ralph Basinski) (w/o encl)



**TETRA TECH NUS, INC.**

661 Andersen Drive ■ Pittsburgh, Pennsylvania 15220-2745  
(412) 921-7090 ■ FAX (412) 921-4040 ■ www.tetrattech.com

PITT 02-1-055

March 2, 2001

Commander, Southern Division  
Naval Facilities Engineering Command  
ATTN: Mr. William Gates (Code 1864)  
2155 Eagle Drive  
North Charleston, South Carolina 29406

Reference: CLEAN Contract Number 62467-94-D-0888  
Contract Task Order 0126

Subject: NSWC Crane: Laboratory Performance Evaluation Audit Information

Dear Mr. Gates:

U.S. EPA Region 5 has requested Laboratory Performance (PE) Audit Information from laboratories conducting environmental analysis for RCRA RFI and CA projects at NSWC Crane. Laucks Testing, STL, Southwest Laboratories, and Triangle Laboratory were requested to provide the following PE audit data as available.

- Navy PE audit data for the last six months.
- Any EPA PE audit data for the last six months.
- Other PE data for the last six months if Navy and/or PE data not available.
- PE audit data should cover all RFI analysis (all parameter groupings).

PE audit data obtained from the laboratories are enclosed. The following data were obtained.

**Laucks Testing (Attachment 1)**

- Certification/Accreditation Status (2/1/01).
- List of Percent Performance Testing (PI) Samples (2/2/01).
- U.S. ACE Evaluation and List of Validated Parameters (6/1/00).
- ERA's InterLaB™ UST Proficiency Testing Study, UST-31 (10/17/00).
- ERA's InterLaB™ Proficiency Testing Study, Soil-31 (9/28/00).
- Analytical Products Group Performance Summary (12/00).
- Analytical Products Group Performance Summary (5/00).
- Analytical Products Group Performance Summary (11/00).

**Southwest Laboratories (Attachment 2)**

- U.S. EPA Headquarters (OSWER), CLP Inorganics (1/20/00).
- U.S. EPA, CLP Organics (11/1/00).
- Soil-30 NELAC Report, (6/29/00).
- Analytical Products Group Performance Report (9/00).

Enclosure (1)

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Mr. William Gates  
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**Triangle Laboratories, Inc. (Attachment 3)**

- Ultra Scientific (6/5/00).
- Ultra Scientific (12/5/00).

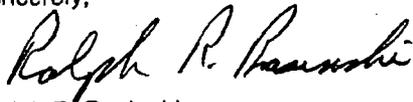
**STL (Attachment 4)**

- NY DEC, Knoxville Lab (10/6/00).
- NVLAP, Knoxville Lab (12/26/00).
- NVLAP, Knoxville Lab (12/5/00).
- NY Department of Health, North Canton Lab (10/10/00).
- NVLAP, North Canton Lab (9/12/00)
- NVLAP, North Canton Lab (9/14/00).
- APG, Pittsburgh Lab (8/16/00).
- NY Department of Health, Pittsburgh Lab (10/10/00).
- NVLAP, Pittsburgh Lab (9/12/00).
- NVLAP, Pittsburgh Lab (8/9/00).
- NVLAP, Pittsburgh Lab (11/17/00).

Navy PE audit sample data were not available for any of these labs. Audits are conducted by the Navy every 18 months. No Navy audits have been conducted at any of these labs within the last six months.

Please contact Kelly Carper at 412/921-7293 (e-mail [carperk@tnus.com](mailto:carperk@tnus.com)) or Ralph Basinski at 412/921-8308 (e-mail [basinskir@tnus.com](mailto:basinskir@tnus.com)) regarding questions and/or comments.

Sincerely,



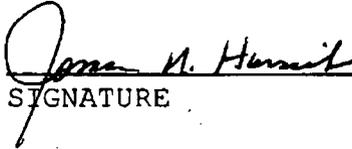
Ralph R. Basinski  
Project Manager

RRB/wvp

Enclosures

cc: Tom Brent, (2 copies)  
Kelly Carper (letter only)  
Linda Karsonovich (letter only)  
Mark Perry (letter only)  
Debbie Wroblewski (letter only)  
Tom Johnston (letter only)  
Roger Clark (letter only)  
Mark Francis (letter only)  
Paul Frank (letter only)  
Crane General File (letter and attachment)  
File CTO 0126 (letter only)  
File CTO 0131 (letter only)  
File CTO 0010 (letter only)

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 Department Manager  
TITLE

3/6/01  
DATE