



# ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 – (217) 782-3397  
JAMES R. THOMPSON CENTER, 100 WEST RANDOLPH, SUITE 11-300, CHICAGO, IL 60601 – (312) 814-6026

ROD R. BLAGOJEVICH, GOVERNOR

DOUGLAS P. SCOTT, DIRECTOR

(217) 557-8155  
(FAX) 782-3258

September 5, 2008

Engineering Field Activity, Midwest  
Attn: Mr. Howard Hickey  
Building 1A, Code 931  
201 Decatur Avenue  
Great Lakes, Illinois 60088-5600

Re: Final Record of Decision for Site 22  
Former Building 105 Old Dry Cleaning  
Facility, Naval Station Great Lakes  
Great Lakes, Illinois

0971255048 – Lake  
Great Lakes Naval Station  
Superfund/Technical

Dear Mr. Hickey:

The Illinois Environmental Protection Agency (Illinois EPA or Agency) is in receipt of the Navy's Final Record of Decision for Site 22, Former Building 105 Old Dry Cleaning Facility, Naval Station Great Lakes, Great Lakes, Illinois. The Record of Decision (ROD) was drafted by Tetra Tech NUS, Inc. on behalf of the Naval Facilities Engineering Command Midwest (Navy). It was dated May 2008 and was received at the Agency on June 18, 2008. The ROD presents the Navy's selected remedy for contaminated soil and pore water remaining at Site 22. The remedial actions have been selected in accordance with the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of 1980, as amended by the Superfund Amendments and Reauthorization Act (SARA) of 1986, and to the extent practicable, the National Oil and Hazardous Substances Pollution Contingency Plan (NCP). A portion of the Building 105 site was also used for storage of hazardous waste for time periods greater than 90 days and is undergoing closure in accordance with a Resource Conservation and Recovery Act (RCRA) Closure Plan approved by Illinois EPA (IEPA Log No. C-689 and associated modifications). The Navy's selected remedy for final closure of the entire Building 105 site was chosen to comply with the appropriate regulations from both programs (CERCLA and RCRA).

Illinois EPA concurs with the Navy's selected remedy for Site 22 and agrees that it will be protective of human health and the environment, provided the land use controls are established and maintained as written. The Agency also agrees that compliance with the ROD will satisfy the RCRA closure requirements for the former hazardous waste container storage area once

Site 22 Final Record of Decision  
Naval Station Great Lakes  
September 5, 2008  
Page 2 of 2

present in Building 105, including compliance with the approved closure plan (IEPA Log No. C-689).

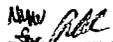
The Record of Decision was sent to the Agency for Director Scott to sign after the Navy had affixed their signatures to the document. Director Scott has affixed his signature to the document, as requested. Since Illinois EPA was last to sign, the document is now complete. Illinois EPA is herein returning the completed signature pages to the Navy. Please place these pages back into the final document and provide the Agency with three copies of the completed Final Record of Decision.

If you have any questions regarding anything in this letter or require any additional information, please contact me at (217) 557-8155 or by electronic mail at [brian.conrath@illinois.gov](mailto:brian.conrath@illinois.gov).

Sincerely,

*Brian A. Conrath*

Brian A. Conrath  
Remedial Project Manager  
Federal Facilities Unit  
Federal Site Remediation Section  
Bureau of Land

  
BAC:pl:\fac:HGLNTC\Site 22related\Site22RODclosure

cc: Bob Davis, Tetra Tech NUS, Inc.  
Owen Thompson, USEPA (SR-6J)

Revision 0  
May 2008

RECORD OF DECISION  
FOR  
SITE 22 – FORMER BUILDING 105 OLD DRY CLEANING FACILITY

NAVAL STATION GREAT LAKES  
GREAT LAKES, ILLINOIS

COMPREHENSIVE LONG-TERM  
ENVIRONMENTAL ACTION NAVY (CLEAN) CONTRACT

Submitted to:  
Naval Facilities Engineering Command Midwest  
201 Decatur Avenue, Building 1A  
Great Lakes, Illinois 60088

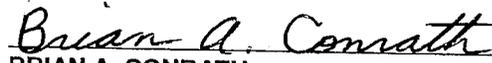
Submitted by:  
Tetra Tech NUS, Inc.  
661 Andersen Drive  
Foster Plaza 7  
Pittsburgh, Pennsylvania 15220

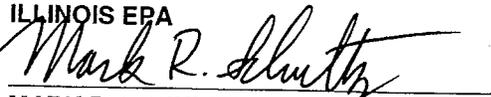
CONTRACT NUMBER N62467-94-D-0888  
CONTRACT TASK ORDER 0384

MAY 2008

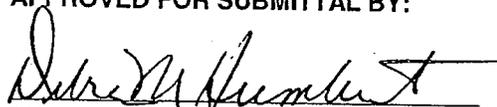
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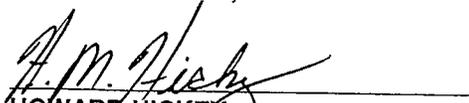
  
ROBERT F. DAVIS, JR., P.E.  
TASK ORDER MANAGER  
TETRA TECH NUS, INC.

  
BRIAN A. CONRATH  
REMEDIAL PROJECT MANAGER  
ILLINOIS EPA

  
MARK R. SCHULTZ  
ENVIRONMENTAL BLC/DIRECTOR  
NAVYFAC MIDWEST/CNR N40

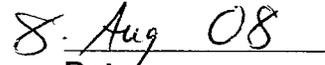
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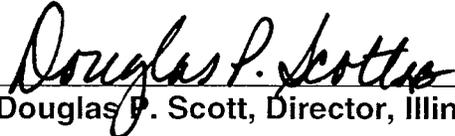
  
DEBBIE HUMBERT  
PROGRAM MANAGER  
TETRA TECH NUS, INC.

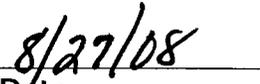
  
HOWARD HICKEY  
PLC M-LINE/RPM  
NAVAL STATION GREAT LAKES

1.7 AUTHORIZING SIGNATURES

  
\_\_\_\_\_  
D. A. Schnell, Captain, United States Navy  
Commanding Officer, Naval Station Great Lakes

  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Douglas P. Scott, Director, Illinois EPA

  
\_\_\_\_\_  
Date

IEPA RCRA Corrective Action Certification

For: Site 22, Former Building 105

Date of Submission: February 2008

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- 7.1 **OWNER/OPERATOR CERTIFICATION** (Must be completed for all submittals. Certification and signature requirements are set forth in 35 IAC 702.126.) All submittals pertaining to the corrective action requirements set forth in a RCRA Permit must be signed by the person designated below (or by a duly authorized representative of that person):
1. For a Corporation, by a principal executive officer of at least the level of vice-president.
  2. For a Partnership or Sole Proprietorship, by a general partner or the proprietor, respectively.
  3. For a Governmental Entity, by either a principal executive officer or a ranking elected official.

A person is a duly authorized representative only if:

1. the authorization is made in writing by a person described above; and
2. the written authorization is provided with this submittal (a copy of a previously submitted authorization can be used).

Owner Signature: Mark R. Schultz 8/5/08  
(Date)

Title: Environmental Director

Operator Signature: \_\_\_\_\_ (Date)

Title: \_\_\_\_\_

- 7.2 **PROFESSIONAL CERTIFICATION (if necessary)** - Work carried out in this submittal or the regulations may also be subject to other laws governing professional services, such as the Illinois Professional Land Surveyor Act of 1989, the Professional Engineering Practice Act of 1989, the Professional Geologist Licensing Act, and the Structural Engineering Licensing Act of 1989. No one is relieved from compliance with these laws and the regulations adopted pursuant to these laws. All work that falls within the scope and definitions of these laws must be performed in compliance with them. The Illinois EPA may refer any discovered violation of these laws to the appropriate regulating authority.

Professional's Signature: Robert F. Davis, Jr. 5/30/08

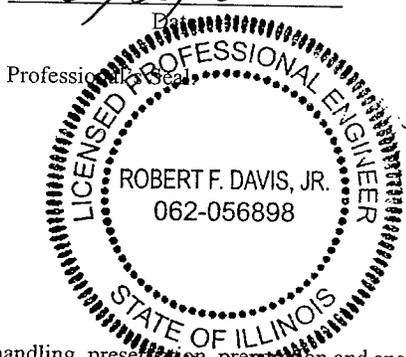
Professional's Name: Robert F. Davis, PE

Professional's Address: Tetra Tech NUS, Inc.

661 Andersen Road

Pittsburgh, PA 15220

Professional's Phone No.: 412-921-7251



- 7.3 **LABORATORY CERTIFICATION (if necessary)** - The sample collection, handling, preservation, presentation and analysis efforts for which this laboratory was responsible were carried out in accordance with procedures approved by Illinois EPA.

Name of Laboratory \_\_\_\_\_

Signature of Laboratory Responsible Officer \_\_\_\_\_ Date \_\_\_\_\_

Mailing Address of Laboratory \_\_\_\_\_

Name and Title of Laboratory Responsible Officer \_\_\_\_\_

**RCRA Interim Status Closure Certification Statement**

*To meet the requirements of 35 Ill. Adm. Code 725.215, this statement is to be completed by a responsible officer of the owner/operator (as defined in 35 Ill. Adm. Code 702.126) and an independent licensed professional engineer upon completion of interim status closure of a hazardous waste management unit.*

Facility Name: Naval Station Great Lakes

Illinois EPA Identification Number: 0971255004

USEPA Identification Number: IL7170024577

Illinois EPA Closure Log No.: C-689

Name of Unit(s) Being Closed: Site 22, Former Building 105 Old Dry Cleaning Facility

The hazardous waste management unit(s) identified above has/have been closed in accordance with the specifications in a plan approved with conditions and modifications by Illinois EPA. A report demonstrating closure was carried out in accordance with the approved plan is attached.

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.

Mark R. Schultz 01/5/08  
Signature of Owner/Operator Date  
Responsible Officer

Mark Schultz Environmental Director  
Name and Title of Owner/Operator

Robert F. Davis 5/30/08  
Signature of Licensed P.E. Date

Robert F. Davis 062.056898  
Name of Licensed P.E. and Ill. License No.

Mailing Address of P.E.:

Licensed P.E.'s Seal:

Robert F. Davis, PE

Tetra Tech NUS, Inc., 661 Andersen Drive

Pittsburgh, PA 15220

JKM:bjh\rcra-interim-status-closure-certification.doc

