



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IV

345 COURTLAND STREET, N.E.  
ATLANTA, GEORGIA 30365

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NSWC PANAMA CITY

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MAR 24 1995

4WD-RCRA

CERTIFIED MAIL  
RETURN RECEIPT REQUESTEDCaptain David C. Steere  
Commanding Officer  
USN Coastal Systems Station  
Panama City, Florida 32407-5000SUBJ: RCRA Compliance Evaluation Inspection  
EPA ID No.: FL8 170 023 792

Dear Captain Steere:

On March 9, 1995, the United States Environmental Protection Agency (EPA), along with the Florida Department of Environmental Protection (FDEP), conducted a compliance evaluation inspection at your naval research, development, test, and evaluation facility located in Panama City, Florida. The purpose of the inspection was to determine the facility's compliance with the Resource Conservation and Recovery Act (RCRA) and its hazardous waste storage permit.

Enclosed is the EPA RCRA Site Inspection Report which indicates that no violations of RCRA were discovered and it appears that your facility is in compliance with RCRA. A copy of this report has been forwarded to FDEP, pursuant to the State of Florida - EPA Memorandum of Agreement (MOA).

If you have any questions, please contact Kenneth R. Lapierre, of my staff, at (404) 347-3555 ext. 6393.

Sincerely,

A handwritten signature in black ink, appearing to read "Jeffrey T. Pallas", is written over the typed name.

Jeffrey T. Pallas, Chief  
FL/GA Unit  
RCRA Compliance Section

Enclosures

cc: Mr. Michael Redig, FDEP (w/o enclosures)  
Mr. Ed O'Connell, FDEP - Northwest District

UNITED STATES ENVIRONMENTAL PROTECTION AGENCYRCRA SITE INSPECTION REPORTA. Inspector and Author of Report

Kenneth Lapierre  
Environmental Engineer

B. Facility Information

United States Navy Coastal Systems Station (CSS)  
Panama City, Florida 32407-5000

EPA ID #: FL8 170 023 792

C. Responsible Official

Captain David C. Steera  
Commanding Officer

D. Inspection Participants

Kenneth Lapierre, EPA - RCRA Compliance Section  
Ed Pike, FDEP - Northwest District  
Barbara Coogle, - CSS - Hazardous Waste Manager  
Don Green - CSS - Deputy Public Works Officer

E. Date of Inspection

March 9, 1995

F. Applicable Regulations

RCRA Section 3007  
40 C.F.R. Parts 260-268  
Florida Administrative Code (F.A.C.) 62-730.140 - 62.730.183  
Hazardous Waste Storage Permit H003-184236

G. Purpose of Inspection

To determine Coastal System Station's compliance status with the Resource Conservation and Recovery Act (RCRA) and its hazardous waste storage permit dated October 23, 1990.

H. Facility Description

CSS is primarily a United States Navy research, test, development, and evaluation facility. CSS is located on the west shore of St. Andrews Bay, in Panama City, Florida and has operated at this location since approximately 1944. Major functional areas at CSS include a Dive School, an Experimental Dive Unit, a Landing Craft Air Cushion (LCAC)

Support Facility, and a Mine Warfare Support Mission, in addition to the standard base functions such as the auto hobby shop and the fabrication building.

CSS generates hazardous waste at several locations throughout the facility and operates numerous satellite accumulation areas. CSS also operates a permitted hazardous waste storage area. The hazardous waste storage permit is dated October 23, 1990, and was issued by the Florida Department of Environmental Protection (FDEP). The permit allows CSS to operate a hazardous waste container storage facility with a maximum capacity of 3,300 gallons or 60 55-gallon containers. CSS is allowed to store caustics, halogenated organics, toxics, acids, ignitables, and non-hazardous waste.

#### I. Findings

The following areas were inspected: the permitted storage area, Bldg 323 (Mine Sled Building), Helicopter Ops, LCAC Operations, Building 431 (Fabrication Facility), Plastics Shop, Electric Shop, Paint Shop, Transportation Department, and the Underwater Equipment Lab. With the exception of the permitted hazardous waste storage area, CSS accumulates hazardous waste in satellite accumulation areas. All satellite accumulations areas appeared to be in compliance with RCRA.

In addition, the inspection team reviewed the following: hazardous waste manifests and land disposal restriction certifications, contingency plan, closure plan, hazardous waste training, waste analysis plan, hazardous waste management plan, and inspection records. All of the documentation reviewed appeared to be in compliance with RCRA and the hazardous waste permit. CSS has an exceptional program for providing hazardous waste training to contractors who perform work for the Navy at CSS. The facility hazardous waste manager has also developed an in-depth hazardous waste management plan (COASTSYSTA INSTRUCTION 5090.1A) which details CSS's hazardous waste training and management procedures.

#### J. Conclusions

As a result of this inspection, it appears that CSS is in compliance with RCRA, found at 40 C.F.R. Parts 260-270 and F.A.C. 62-730.140 - 62.730.183, and its hazardous waste storage permit.

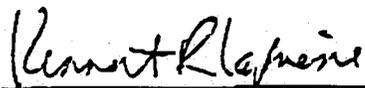
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K. Outbriefing

A formal outbriefing was given to representatives of CSS at the completion of the CEI, on March 9, 1995.

L. Recommended Action

Transmit a copy of this inspection report to the Florida Department of Environmental Protection (FDEP) pursuant to the EPA - State of Florida Memorandum of Agreement (MOA).

M. Signed

Kenneth R. Lapierre  
Environmental Engineer

3-27-95

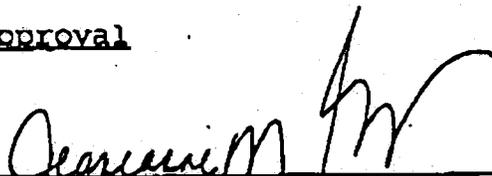
Date

N. Concurrence

Jeffrey T. Pallas, Chief  
FL/GA Unit  
RCRA Compliance Section

3-23-95

Date

O. Approval

Jeanne M. Gettle, Acting Chief  
RCRA Compliance Section  
Office of RCRA and Federal Facilities

3-23-95

Date