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Code 475  
25 JUN 1985

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Mr. Thomas W. Moody  
Special Programs Supervisor  
Florida Department of Environmental Regulation  
Northwest District  
160 Governmental Center  
Pensacola, Florida 32501-5794

Dear Mr. Woody:

The enclosed form on "Information Regarding Potential Releases from Solid Waste Management Units" has been completed as requested in your 26 March 1985 letter. The submittal date was extended to 1 July 1985 by EPA letter to Mr. D. R. Spell of Southern Division, Naval Facilities Engineering Command (SOUTHNAVFACENGCOM), Charleston, South Carolina dated 28 May 1985.

The information requested was previously provided to you on 15 September 1983 in the form of an Initial Assessment Study (IAS) for the Naval Air Station, Pensacola (NASP), Florida. The IAS is part of the Navy Assessment and Control of Installation Pollutants (NACIP) Program. The Department of the Navy developed the NACIP Program to identify, assess, and control environmental contamination from past use and disposal of chemicals and other materials. The NACIP Program is part of the Department of Defense (DOD) Installation Restoration Program which satisfies requirements of the "Superfund" Program, authorized by the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, for DOD installations. The NACIP Program consists of three phases with the decision to proceed from one phase to the next depending upon the results of the previous phase. The three phases are:

Phase I Initial Assessment Study (IAS) - collecting and evaluating all evidence which indicates the existence of pollutants which may have contaminated a site or pose an imminent health hazard for people located on or off the installation.

Phase II Confirmation Study (CS) - performing field investigations, including physical and analytical monitoring, to confirm or deny contamination or a health hazard and to quantify the extent of any problem which may exist. The CS is further subdivided into two phases:

Verification - verifying whether contamination exists from a past waste disposal practice.

Characterization - quantifying and qualifying the extent of any contamination found during verification.

Phase III Corrective Measures - instituting needed remedial measures to control and mitigate contamination.

For the NAS Pensacola, the IAS identified 29 sites (Sites 1-29) of which seven were recommended for further study. These recommendations were reviewed in a meeting of 17 November 1983, attended by Navy and FDER officials. During this meeting, it was agreed that 11 additional sites would be included in the verification study. Subsequently, chemical analyses became available which showed that Site 21 was not in need of further study. This evidence was included in a letter of 3 January 1984 from the Navy to FDER and the site was dropped from consideration. While the verification study was in progress, a solvent spill occurred and it was included in the study as Site 34. The verification study, therefore, involved 18 sites of which nine were recommended for further investigation in the characterization study. The characterization study was initiated in May 1985 and the final report of this study is expected to be completed by 1 November 1985. At that time, the report will be forwarded to the FDER and a meeting will be requested to discuss recommendations for corrective action.

Should you have any further questions, please do not hesitate to call Mr. Ed Pike at telephone number 452-2207.

Sincerely,

E. A. PIKE, P.E.  
Environmental Engineer  
By direction of the  
Commanding Officer

Copy to:  
Southern Division, Naval Facilities  
Engineering Command (11422)  
CO, NASP (OOLOO)  
USEPA Region IV

**INFORMATION REGARDING POTENTIAL RELEASES FROM  
SOLID WASTE MANAGEMENT UNITS**

**FACILITY NAME:** Naval Air Station, Pensacola, FL

**EPA I. D. NUMBER:** FL9 170 024 567

**LOCATION**      **city**      Pensacola

**State**      Florida

1. Are there any of the following solid waste management units (existing or closed) at your facility? NOTE - DO NOT INCLUDE HAZARDOUS WASTES UNITS CURRENTLY SHOWN IN YOUR PART B APPLICATION

	<u>YES</u>	<u>NO</u>
• Landfill	<u>X</u>	<u>      </u>
• Surface Impoundment	<u>X</u>	<u>      </u>
• Land Farm	<u>      </u>	<u>X</u>
• Waste Pile	<u>      </u>	<u>X</u>
• Incinerator	<u>      </u>	<u>X</u>
• Storage Tank (Above Ground)	<u>      </u>	<u>X</u>
• Storage Tank (Underground)	<u>      </u>	<u>X</u>
• Container Storage Area	<u>      </u>	<u>X</u>
• Injection Wells	<u>      </u>	<u>X</u>
• Wastewater Treatment Units	<u>X</u>	<u>      </u>
e • Transfer Stations	<u>      </u>	<u>X</u>
e • Waste Recycling Operations	<u>      </u>	<u>X</u>

2. If there are 'Yes' answers to any of the items in Number 1 above, please provide a description of the *wastes* that were stored, treated or disposed of in each unit. In particular please focus on whether or not the wastes would be considered as hazardous wastes or hazardous constituents under RCRA. Also include any available data on quantities or volumes of wastes disposed of and the dates of disposal. Please also provide a description of each unit and include capacity, dimensions, location at facility, provide a site plan if available.

Information provided in the Initial Assessment Study (IAS) and Verification Study previously submitted.

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**NOTE:** Hazardous waste are those identified in 40 CFR 261. Hazardous constituents are those listed in Appendix VIII of 40 CFR Part 261.

3. For the units no 1 in Number 1 above and also use hazardous waste units in your Part B application, please describe for each unit any data available on any prior or current releases of hazardous wastes or constituents to the environment that may have occurred in the past or still be occurring.

Please provide the following information

- a. Date of release
- b. Type of waste released
- c. Quantity or volume of waste released
- d. Describe nature of release (i.e., spill, overflow, ruptured pipe or tank, etc)

JP-4 spill in August 1983 at Forrest Sherman Field Fuel Farm as defined in our report submitted to Mr. George Hoffman on 12 April 1985. None other than potential items described in the IAS and Verification Study previously submitted--:

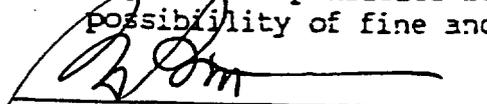
4. In regard to the prior releases described in Number 3 above, please provide (for each unit) any analytical data that may be available which would describe the nature and extent of environmental contamination that exists as a result of such releases. Please focus on concentrations of hazardous wastes or constituents present in contaminated soil or groundwater.

JP-4 spill at Forrest Sherman Field is being evaluated as required by Notice of Violation issued to NAS Pensacola on 17 August 1984. Other sites are currently being investigated in the Characterization Study which has an expected completion date of 1 November 1985..

#### Signature and Certification

As with reports in RCRA Permit Applications, submittal of this information must contain the following certification and signature by a principal executive officer of at least the level of Vice President or by a duly authorized representative of that person:

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

  
Signature

B. A. BUTCHER, CAPT, USN Commanding Officer  
Name and Title (Typed)