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NS MAYPORT
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LETTER REGARDING PHONE CONVERSATION BETWEEN U S NAVY AND FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION ON 5 APRIL 1995 FOR LEAKING
ABOVEGROUND STORAGE TANK 1380 NS MAYPORT FL
5/8/1995
NAVAL STATION MAYPORT



DEPARTMENT OF THE NAVY

NAVAL STATION
MAYPORT, FLORIDA 32228-0112

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Ser N4E4/ 0839

08 MAY 1995

Mr. Ashwin Patel
Northeast District 20-141
Florida Department of Environmental Protection
7825 Baymeadows Way, Suite B200
Jacksonville, FL 32256-7577

Subj: TANK 1380, NAVAL STATION MAYPORT
RCRA PERMIT H016-220719
HSWA ID FL9 170 024 260

Dear Mr. Patel:

This letter is an update to a phone conversation between you and Mr. Michael Davenport, Naval Station Mayport (NAVSTA), of April 5, 1995 regarding a leaking 8,000 gallon aboveground storage tank #1380. Tank 1380 is located near SWMU 15 and the Mayport lighthouse. On April 5, 1995, the liquid contents were pumped to an adjacent portable tanker and chemical analysis was started to determine the contents. Two different rounds of analytical sampling have been performed; the results are provided. The data is conflictive, therefore, NAVSTA will be performing additional sampling to try and resolve the confusion.

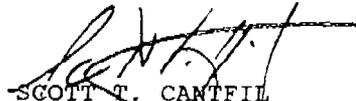
Prior to 1988, NAVSTA had a contract with the City of Jacksonville for mosquito control services through which NAVSTA provided the chemicals and they provided the aerial support. After 1988, the contract changed and the City was required to provide their own chemicals. We have no knowledge of pesticides being stored in this tank for use by the City of Jacksonville or NAVSTA. NAVSTA maintained smaller quantities of pesticides for ground use.

Pictorial and written information obtained from Southern Division, Naval Facilities Engineering Command (SOUTHNAVFACENGCOM), which is in charge of the Pest Management Program, indicates that the tank was used to store a larvacide which consisted primarily of mineral oil. Manufacturer's information on this larvacide, FLIT MLO, is enclosed. SOUTHNAVFACENGCOM records indicate an 8,000 gallon delivery of this larvacide in 1982, a copy of the delivery order is provided. However, no other records could be found after this date.

NAVSTA will perform additional sampling on the liquid, tank sediments and sediments in the containment area. The analysis will be for an unknown waste. NAVSTA will also request a "fingerprint" chromatogram of the liquids be performed and compared to a chromatogram for mineral oil to see if they are similar.

If you have any questions on this subject, NAVSTA's point of contact is Cheryl Mitchell, N4E4, at 904-270-6730.

Sincerely,


SCOTT T. CANTFIL
Captain, U.S. Navy
Commanding Officer

Encl:

- (1) Analytical data from Savannah Labs for MEI of 4 Mar 95
- (2) Analytical data from V.O.C. Labs for ERI of 13 Apr 95
- (3) Larvacide FLIT MLO EXXON's information
- (4) Delivery order of FLIT MLO of 15 Jun 82



Copy to:

FDEP Tallahassee (160-116 J. Cason)	USEPA Region IV (J. Bassett)
SOUTHNAVFACENGCOM (Code 16ASB/1852)	ABB-ES (P. Layne)
COMNAVBASE Jacksonville (N3)	CINCLANTFLT (N4654)
PWC Jacksonville (Code 300)	

bc: N4E Chron, N4E4, N4E7

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