

N60201.AR.000241  
NS MAYPORT  
5090.3a

LETTER REGARDING SAMPLING OF TANK 1380 NS MAYPORT FL  
7/5/1995  
NAVAL STATION MAYPORT

32228-000

09.01.00.0042

5090.12/.15/.16  
Ser N4E4/ 00195

05 JUL 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 FL9 170 024 260

Dear Mr. Patel:

Naval Station Mayport (NAVSTA) letter 5090.15 5090.16 Ser N4E4/0839 of May 8, 1995, notified you about the subject tank. We have since performed analysis on the liquid in the tank and sediments in the berm. There was not enough sludge in the tank to obtain a sample for analysis. The "fingerprint" chromatogram performed on the tank contents stated that it resembled a light mineral oil, consistent with the larvacide that was previously stored in the tank. Analysis of the sediments in the berm show below detectable levels of pesticides.

The analysis on the contents of the tank reveal parts per million levels of volatile organic compounds, i.e., methyl ethyl ketone, acetone, and methyl isobutyl ketone. NAVSTA does not have any knowledge that these compounds were placed in this tank. In July, NAVSTA plans to perform a duplicate round of analysis for VOCs on the liquid in the tank and send it to another laboratory for comparison purposes.

We will keep you informed as to the results of this duplicate round of sampling. If you have any questions on this subject, NAVSTA's point of contact is Cheryl Mitchell, N4E4, at 904-270-6730.

Sincerely,

MICHAEL DAVENPORT  
Director, Environmental Division  
By direction of  
the Commanding Officer

Copy to:

FDEP Tallahassee (160-116 J. Cason)  
USEPA Region IV (J. Bassett)  
SOUTHNAVFACENCOM (Code 16ASB/1852/18E2.BM)  
ABB-ES Tallahassee (P. Layne)  
COMNAVBASE Jacksonville (N3)  
PWC Jacksonville (Code 300)  
CINCLANTFLT (N465/N4654)

bc: N4E Chron, N4E4, N4E7 h:\-HW\ -St-Tank\ -IR\1380tnk2.DEP/pl/6-30