

6287  
NREAD (L)  
16 Jun 86

Division of Environmental Management  
North Carolina Department of Natural  
Resources and Community Development  
7225 Wrightsville Avenue  
Wilmington, North Carolina 28403

Dear Sir:

This letter is to report a 2 June 1986 bypass in the Tarawa Terrace Wastewater Treatment System, Marine Corps Base, Camp Lejeune, North Carolina. Telephonic notification was made to your office on 2 June 1986. Approximately 7,500 gallons of wastewater overflowed from a manhole in the sewer main at the corner of Tarawa Boulevard and Peleliu Drive. This bypass was caused by a clogged sewer main at approximately 9:45 a.m. The main was cleared and the area treated with HTH by approximately 11:15 a.m.

The wastewater went into a nearby storm drain leading to Northeast Creek. The lower portion of the storm drain is tidal and had an incoming tide at approximately 1:30 p.m. when biochemical oxygen demand (BOD) and fecal coliform samples were taken. Three samples were taken on the storm drain. Sample #1 was pulled in the storm drain near its mouth into Northeast Creek and its BOD was 5.4 mg/l and fecal coliform was 1000/100 ml. Sample #3 was pulled at the upper end of the storm drain at the point where HTH had been added 2-3 hours earlier. Its BOD was 5.1 mg/l and fecal coliform was 30/100 ml. Sample #2 was half way between #1 and #3 and its BOD was 3.5 mg/l and fecal coliform was 0/100 ml.

If additional information is desired, please contact Ms. Elizabeth Betz, Supervisory Chemist at (919) 451-5977.

Sincerely,

J. I. WOOTEN  
Director, Natural Resources Division  
Assistant Chief of Staff, Facilities  
By direction of the Commanding General

Copy to:  
NAVFACENCOM

Blind copy to:  
NREA, PMU, NAVHOSP, BMO, QCL

Drafter: E. Betz, NREAD, Typist: T. Hardison, 16 Jun 86

