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NSTC GREAT LAKES, IL
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LETTER REGARDING OVERFLOW OF SANITARY SEWER MANHOLE NEAR LIFT STATION
BUILDING 300 FORT SHERIDAN IL
9/20/1999
DEPARTMENT OF THE NAVY



DEPARTMENT OF THE NAVY
NAVY PUBLIC WORKS CENTER
AND
ENGINEERING FIELD ACTIVITY, MIDWEST
BUILDING 1-A
2703 SHERIDAN ROAD, SUITE #120
GREAT LAKES, ILLINOIS 60088-5600

5090
Ser N45/ 000484
20 SEP 1999

Illinois Environmental Protection Agency
Field Operations Section
Division of Water Pollution Control
Attn: Mr. Chris Kallis
1701 South First Avenue, Suite 600
Maywood, IL 60153

Dear Mr. Kallis:

Since a phone discussion our Mr. Mike Hanson had with you recently, concerning an apparent overflow from the sanitary sewer manhole adjacent to the lift station (Building 300) at Fort Sheridan, we have been able to gather sufficient information to submit this report to you.

Our investigation has determined that there were two (2) occasions this summer when electrical power supplying the lift pumps was temporarily lost. On July 29th and August 3rd, outages lasting just a few minutes occurred. However, since it takes a significant volume of sewage flow to fill the lift station wet well before an overflow would occur, the probability of a significant spill is minimal. In fact, no one observed a sewage spill from this location on either occasion and consequently, no samples were taken, nor could volumes be determined. The only evidence that an overflow may have occurred was where some rock and sand had been washed away near the sewer manhole.

We will contact you in the near future to determine a mutual understanding on notification procedures concerning potential overflows. Thank you for your understanding in this matter.

Sincerely,

MARK SCHULTZ
Director, Environmental Department
By direction of
The Commanding Officer