

# **TEXTRON** Lycoming

Stratford Division  
Textron Lycoming /  
Subsidiary of Textron Inc.

550 Main Street  
Stratford, CT 06497  
203/385-2000

October 23, 1991

DMR Processing/Room 1  
DEP/Water Compliance  
122 Washington Street  
Hartford, CT 06106

RE: DMR Permit Number CT00002984

Dear Sir:

Enclosed is the completed Discharge Monitoring Report (DMR) for the Textron Lycoming Stratford, Connecticut plant for the month of October 1991.

During the month of October, three (3) of the pump houses experienced an emergency abort discharge during heavy rainfall events. All three (3) of the discharges were slightly above the maximum and/or average limit for total suspended solids and one discharge sample was above the permitted monthly average for oil and grease.

The values for total suspended solids and oil and grease are significantly lower than was seen in previous months abort discharges. These lower values can be attributed to the clean out of the pump houses during plant shutdown the first week of August 1991.

In an effort to further reduce the levels of oil and grease and suspended solids in the water treatment system we have instituted a weekly sweeping program of the plant yard by maintenance personnel in an attempt to collect accumulated dirt before it enters the system.

The required September aquatic toxicity samples for 007 and 008 were taken on September 12. The 007 discharge sample was tested by Environmental Monitoring Laboratory using the incorrect test species for both the acute and chronic toxicity tests. The 008 discharge sample was tested properly and passed. However, the chemical analysis section of the monitoring report was not performed. After conferring with Rosemary Gatter-Evers of the DEP, it was understood that the third quarter aquatic toxicity test will be done again for both 007 and 008 discharges and the results submitted with the October 1991 DMR.



R.F. Kelley  
Mgr., Environmental Svcs.

