

TEXTRON Lycoming

Stratford Division
Textron Lycoming /
Subsidiary of Textron Inc.

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

November 22, 1991

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

RE: DMR Permit Number CT00002984

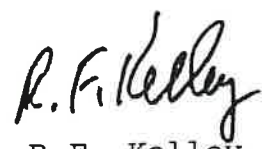
Dear Sir:

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, four (4) of the pump houses experienced abort discharges during two separate storm events. The October 15 discharges occurred because of heavy rains. The October 31 discharges occurred because excessively high tides in the Housatonic River flooded the plant. Three (3) of the nine (9) discharges were above the maximum and/or average limit for total suspended solids. Samples were not taken on two (2) of the discharges because of a clogged inlet tube and a circuit board malfunction.

In an effort to reduce the levels of suspended solids in the water treatment system we are continuing a weekly sweeping program of the plant yard by maintenance personnel in an attempt to collect accumulated dirt before it enters the water treatment 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 were to be retested during the month of October. The aquatic toxicity samples were taken on October 15 and the results of these tests are reported with this DMR.



R.F. Kelley
Mgr., Environmental Svcs.

CTR