TIEXTRON Lycoming

Stratford Division
Textron Lycoming/
Subsidiary of Textron Inc.

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

December 21, 1992

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 November 1992.

During the month of November 1992, all six (6) pump houses (discharges 001-006) experienced emergency abort discharges during high rain events. A number of the discharges exceeded permitted limits for both total suspended solids and total oil & grease. These high levels of suspended solids and oil & grease are currently being addressed under an Administrative Order and information request from the Environmental Protection Agency. Action taken to resolve this problem has shown a decrease in the levels of oil & grease being discharged. However, efforts at eliminating high total suspended solids from the discharge have had limited success to date.

An aquatic toxicity test performed on the 008 discharge indicated a chronic toxicity problem. This test was performed on discharge 008 because the September 1992 test also indicated a chronic toxicity problem. An on-going toxicity investigation being conducted by New England Bioassay, Inc. is attempting to resolve the problem. However, contrary to the toxicity testing being performed by Environmental Monitoring Laboratory, the last seven (7) samples analyzed by New England Bioassay, Inc. have failed to show a toxicity problem. Textron is attempting to determine the difference between the two laboratory tests.

On November 17, 1992 a failure of a transfer pump in a chemical wastewater pumping station resulted in the flooding of the pump station and subsequent overflow of a small volume of chrome contaminated water to the Housatonic River. A report of this incident was sent to Ms. Colette Ready of the Connecticut DEP.

Sincerely,

TEXTRON LYCOMING

James P. Runstadler Mgr. Environmental Svcs.

JPR/bg