

TEXTRON Lycoming

Stratford Division
Textron Lycoming /
Subsidiary of Textron Inc.

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

July 24, 1991

Attn: DMR, Major
CT Department of Environmental Protection
Water Compliance Bureau
122 Washington Street
Hartford, CT 06106

RE: DMR Permit Number 0002984

Dear Sir:

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

During the month of June, we experienced two heavy rainfalls where the emergency abort pumps were activated. The first abort occurred on June 4, 1991 and two (2) pump houses aborted. The second abort occurred on June 16, 1991 where all six (6) pump houses aborted. During the June 16, 1991 emergency abort three (3) of the sampling devices malfunctioned. It is believed that debris had clogged the sampling tube. The sampling process is currently being evaluated in order to determine how to eliminate this problem from occurring during future discharges.

In four (4) cases the sample of the recorded discharge was above the limit for total suspended solids. In one case the discharge sample was above the limit for oil and grease. These discharges are the result of storm water runoff from parking areas and roadways, and the source of the contaminated water is the result of rain water flushes of these paved areas which often accumulate roadway dirt and associated oils/grease.

As the result of an engineering project we have identified a number of potential sources of the suspended solids and oil and grease and are working to eliminate this contamination from future discharges. In addition each pump house is in the process of being cleaned out in an attempt to eliminate any accumulated sludge from discharging during future emergency aborts of the pump houses.



R.F. Kelley
Mgr., Environmental Svcs.