

TEXTRON Lycoming

Stratford Division
Textron Lycoming/
Subsidiary of Textron Inc.

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

January 6, 1992

Mr. Kenneth Feathers
CT DEP
Waste Management Bureau
Site Remediation & Closure Division
Groundwater/Closure Section
165 Capital Avenue
Hartford, CT 06106

Re: H.M. - 258

Subject: Final Report Submission

Dear Mr. Feathers:

Enclosed you will find a copy of the two (2) volume hydrogeologic investigation which was performed by C.A. Rich Consultants, Inc. at the Stratford Army Engine Plant operated by Textron Lycoming. The Report addresses the Groundwater issues sited in the Comprehensive Monitoring Evaluation (CME) memorandum and Connecticut DEP Order HM-258.


This report addresses the four issues related to the on-going monitoring program around the site of closure:

1. The hydrogeologic role of the organic peat layer;
2. Tidal influence on floor in the upper glacier aquifer;
3. Examine the cause of groundwater "mounding" in the upper glacial aquifer; and
4. Concern over the quality of the lower aquifer and the requirement for additional monitoring wells (effects of impacts of landfill cap).

It is Textron Lycomings understanding that this report concludes all required actions on the referenced order.

If you should have any questions please do not hesitate to contact us.

Sincerely,


John Fleming, Supp.
Environmental Eng.

Certified/Return Receipt
CC: H. Moglea, AVSCOM