



Department of
Environment & Labour

PO Box 697
Halifax, Nova Scotia
B3J 2T8

Our File Number:
10700-40
40100-30-93

Office of the Minister

AUG - 2 2005

Albert Scott,
Chief Executive Officer
Bio-Medical Waste Disposal Services Inc.
Burnside Industrial Park
93 Gloria McCluskey Drive
Dartmouth, NS B3B 2Z3

Dear Mr. Scott:

Re: Environmental Assessment - Biomedical Waste Treatment and Transfer Facility

The environmental assessment of the proposed Biomedical Waste Treatment and Transfer Facility, has been completed.

This letter is to advise that, pursuant to Section 13 (1)(a) of the *Environmental Assessment Regulations*, I have determined the registration information is insufficient to allow me to make a decision, and that I require additional information.

The Nova Scotia Medical Officer of Health (MOH) raised concerns about the proposed time/temperature/pressure protocol for sterilization. The proposed pressure range for the hydroclave is well below the minimum pressure identified by the Ontario Ministry of Environment. Therefore, Bio-Medical Waste Disposal Services Inc. shall provide:

- sufficient evidence to demonstrate that Bio-Medical Waste Disposal Services Inc. is capable of meeting the Ontario Ministry of the Environment requirements for sterilization as detailed in Appendix B of the Registration document (letter to Richard Vanderwal, Hydroclave Systems Inc., dated March 1, 1996), or
- sufficient evidence that the proposed time, temperature and pressure protocol for sterilization of the biomedical waste will achieve the necessary 6-log reduction in *Bacillus stearothermophilus* spores.

Please note, other issues were raised during the review process and the comments are attached for your information.

This information shall be submitted by Bio-Medical Waste Disposal Services Inc. at your convenience, as an addendum to the original registration information. Pursuant to Section 13(1) of the *Environmental Assessment Regulations* decision options available to me are: additional information is required; approval with conditions; focus report is required; environmental assessment report required; or, rejection. Upon submission of the information I will have 25 days to make my decision.

Bio-Medical Waste Disposal Services Inc. shall not commence the undertaking or any part thereof until the undertaking has been approved under Part IV of the *Environment Act*.

Yours truly,

Kerry Morash
Minister