



North Carolina Department of Environment and Natural Resources

Beverly Eaves Perdue
Governor

Division of Waste Management
Dexter Matthews
Director

Dee Freeman
Secretary

August 20, 2010

Deborah Howard, CBSP
Biological Safety Officer
University of North Carolina at Chapel
Department of Environment, Health, Safety
1120 Estes Drive Extension
Campus Box 1650
Chapel Hill, NC 27599-1650

Dear Deborah Howard:

This is in response to your letter requesting approval of the chemical treatment of *Hepatitis A virus* and *Hepatitis C virus* culture wastes using Virkon antiviral solution as described in the request for approval submitted to the Department.

According to 15A NCAC 13B .1207(4)(b) the Division is authorized to approve the alternative chemical treatments of microbiological wastes.

The chemical treatment of the organisms listed above as described in the procedures for treatment which was submitted with your letter of July 13, 2010, is approved.

The test descriptions and results which were submitted to the Department substantiate the efficacy of the treatment of the organisms with Virkon antiviral solution.

Should you have any questions regarding this matter you may contact me at (919) 508-8499 or Bill Patrakis at (336) 771- 5091.

Sincerely,

Ellen Lorscheider
Environmental Programs Manager

Cc: Bill Patrakis, Environmental Biologist

