



North Carolina Department of Environment and Natural Resources

Pat McCrory
Governor

John E. Skvarla, III
Secretary

March 11, 2013

Ted McLaughlin
DiSorb Systems Inc.
1800 West Indiana Avenue
Philadelphia, PA 19132

Dear Ted McLaughlin:

This is in response to your letter requesting approval of the Super Solid Plus and Super Solidifier Plus technology for the solidification and treatment of suction canister liquid waste as described in your letter of request for approval dated February 4, 2013.

According to 15A NCAC 13B .1203(b), the department is authorized to issue approval of alternative treatment technologies for use in the treatment of regulated medical waste in North Carolina.

According to documents submitted by DiSorb Systems Inc., Super Solid Plus and Super Solidifier Plus are to be used to encapsulate, solidify and treat blood and body fluids in suction canisters using 5.8% available chlorine as the active treatment ingredient.

In documents and test reports submitted to the department by DiSorb Systems Inc., Super Solid Plus and Super Solidifier Plus technology demonstrated effective treatment of microbial test agents.

This product is approved solely for its intended purpose as an encapsulation and treatment system of blood and body fluids in suction canisters as stated in the "Directions for Use" on the label by the manufacturer.

This approval is valid until such time as it has been determined that this treatment technology for this waste type no longer meets the requirements of the rules for the regulation and treatment of medical waste and/or does not meet the state's goals regarding waste management.

Should you have any questions regarding this matter you may contact me at (919) 707-8245 or Bill Patrakis at (919) 707- 8290.

Sincerely,

Ellen Lorscheider
Environmental Programs Manager

Cc: Bill Patrakis, Environmental Scientist