



COMMONWEALTH of VIRGINIA

Karen Remley, MD, MBA, FAAP
State Health Commissioner

Department of Health
P O BOX 2448
RICHMOND, VA 23218

TTY 7-1-1 OR
1-800-828-1120

June 16, 2009

Mr. James Bell
Bio-Microbics, Inc.
8450 Cole Parkway
Shawnee, Kansas 66227

Dear Jim:

RE: Request for product listing under Guidance, Memorandum, and Policy (GMP)
#147: MicroFAST® s system.

Thank you for your June 4, 2009 letter asking to be listed in accordance with GMP #147. This request modifies and changes your September 12, 2008 application, which included supplemental information provided from January to May, 2009. We completed our review of your request, including the field data for Biochemical Oxygen Demand and Total Suspended Solids. The MicroFAST® s system met the treatment expectations of the policy and has been listed.

We did not consider fecal coliform or E.Coli data. You elected to provide adequate and perpetual disinfection when the vertical separation from the point of dispersal to the soil wetness feature was in accordance with GMP #147 but shallower than provided in the *Sewage Handling and Disposal Regulations* (the *Regulations*) for secondary or better effluent (SE). In other words, designers using the MicroFAST® s system in accordance with GMP #147 are not required to provide disinfection when the vertical separation from the point of dispersal to the soil wetness feature is in accordance with the *Regulations* for SE.

Our action to list the MicroFAST® s system in accordance with GMP #147 completes action on your application. Feel free to call me at (804) 864-7462 if you have additional questions.

Sincerely,

A handwritten signature in cursive script that reads "Dwayne Roadcap".

Dwayne Roadcap
Program Manager

c: Bevin R. Alexander, Jr., Esq.