



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

CINCINNATI, OHIO 45268

Office of Ground Water and Drinking Water  
Standards and Risk Management Division

April 11, 2006

Craig Johnson  
BioVir Laboratories, Inc.  
685 Stone Road, Unit #6  
Benicia, CA 94510

Dear Mr. Johnson:

We are pleased to inform you that, in the judgment of the U.S. EPA Office of Ground Water and Drinking Water's Technical Support Center, the December 2005 version of EPA Method 1623, as modified by the processing of 1-mL packed pellet volumes through IMS at BioVir Laboratories, meets the acceptability criteria for *Cryptosporidium* and *Giardia* in EPA Method 1623. This determination is based on BioVir's performance of side-by-side tests demonstrating the equivalency of a method modification per Section 9.1.2.1 in Method 1623 to investigate whether there was a significant difference in mean *Cryptosporidium* and *Giardia* recoveries for Method 1623 when analyzing single, 1-mL subsamples through IMS compared to analyzing two, 0.5-mL subsamples through IMS.

If you have any questions, please contact Carrie Moulton, at [moulton.carrie@epa.gov](mailto:moulton.carrie@epa.gov), or Jennifer Scheller, CSC, at 703-461-2118.

Sincerely,

A handwritten signature in blue ink, appearing to read "Gregory J. Carroll".

Gregory J. Carroll, Director  
Technical Support Center

Enclosure

cc: Dan Schmelling, EPA SRRB  
Sean Conley, EPA SRRB  
Carrie Moulton, EPA TSC  
Jennifer Scheller, CSC Biology Studies Group