



BIOLOGICAL CONSULTING SERVICES
OF NORTH FLORIDA, INC.

March 16, 2016

Ahlstrom Filtration, LLC
122 W. Butler Street
Mt. Holly Springs PA 17065-0238

RE: Microbial filtration efficacy testing of the Ahlstrom Disruptor® based filter media

To whom it may concern,

BCS Laboratories has been conducting waterborne contaminants filtration efficacy studies on advanced filter media provided by Ahlstrom since 2012. The studies conducted include post production quality assurance, efficacy validation, and various custom tailored studies. Ahlstrom media with Disruptor® technology has repeatedly demonstrated effective bacterial, viral, and parasitic contaminant removals from drinking water as per the tested methodology. BCS Laboratory tests on production flat sheets of Disruptor® media demonstrated that the media removed >99.9999% of bacterial challenge, >99.99% of virus challenge, and >99.95% of parasitic cyst challenge from general test water (local municipal water) and reagent grade water as per the laboratory conditions of each test conducted.

Should you have any questions or concerns, please do not hesitate to contact me.

Best Regards,

George Lukasik, Ph.D.
Laboratory Director

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FL DOH #E82924, ISO/IEC 17025:2005 L2422 (L-A-B), EPA# FLO1147

FILE: LETTER OF MEDIA PERFORMANCE 03 16 2016

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