

3rd party lab report on bacteria reduction efficacy of Liquidity Corporation's Naked Filter

Summary results

Description

Liquidity Nanotech Corporation recently completed a bacteria reduction efficacy test on the filter cartridge designed for the Naked Filter portable water bottle. The test was run on April 7th, 2015 using E.Coli bacteria provided by BioVir Laboratories of Benicia, California. Liquidity ran the test using the provided bacteria, BioVir assessed the in-flow water and resulting out-flow (post-filtration) water to determine the filter's efficacy at removing bacteria from water. The results are summarized below. The full lab report is included on the following page.

Summary of test results of Naked Filter - E.Coli bacteria challenge

Sample points	Log reduction value (LRV)	Meets EPA (>6 LRV) requirement
AC-0	8.0	✓
AC-2.5	7.2	✓
AC-5	7.0	✓



685 Stone Road, Unit 6 • Benicia, CA 94510 • (707) 747-5906 • 1-800-GIARDIA • FAX (707) 747-1751 • WEB: www.biovir.com

REPORT NO.: 150486
PAGE NO.: 1 of 2
CLIENT: Liquidity Corporation
ADDRESS: 1020 Atlantic Avenue Suite 100
Alameda, CA 94501
CLIENT NO LIQ001 CLIENT PO: N/A

ASSAY RESULTS:

Test: Coliform, E.coli, Method: SM9222B & D

Table with 6 columns: BioVir #, Sample ID, Site, Analyte, Result, Units. Contains 4 rows of assay results for E. coli, including sample IDs 150486-001, 150486-002, 150486-003, and 150486-004.

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ASSAY RESULTS:

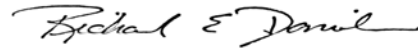
SAMPLE EVALUATION PERFORMANCE CRITERIA: The precise rates of recovery of organisms from environmental samples cannot be determined. BioVir Laboratories has analyzed your sample(s) in accordance with the method described with each analyte above, however, due to inherent limitations of these methods organisms may avoid detection. For additional information regarding the limitations of the method(s) referred to above please call us at 1-800-GIARDIA.

COMPANY IS NOT AN INSURER: BioVir Laboratories is not an insurer or guarantor of the quality and/or purity of water, wastewater, biosolid or other material from which the sample was taken. BioVir offers no express or implied warranties whatsoever concerning the quality or purity of any water, wastewater, biosolid or other material which is ultimately consumed, distributed, applied or disposed.

MAINTENANCE OF RECORDS: BioVir Laboratories, Inc. shall maintain records pertaining to the historical reconstruction of client's data for a minimum of five years from the date of issuance of the final report. Records may be destroyed after that date unless a written client's request for records transfer is received by BioVir which requests otherwise. Records transfer or storage charges may apply after the 5 year period. **THIS REPORT SHALL NOT BE REPRODUCED, EXCEPT IN FULL, WITHOUT THE WRITTEN APPROVAL OF BIOVIR LABORATORIES, INC.**

4/9/2015

Date:



Signature

Quality
Checked EMoran