



EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077
Tel/Fax: (800) 220-3675 / (856) 786-0262
<http://www.EMSL.com> / cinnmicrolab@emsl.com

Order ID: 371512780
Customer ID: HOST65
Customer PO:
Project ID:

Attn: Diahann McFarlane
Hostos Community College
500 Grand Concourse
Bronx, NY 10451

Telephone: (718) 518-4349
Fax: (718) 518-4452
Received Date: 08/03/2015
Processed Date: 08/04/2015
Analyzed Date: 08/17/2015

Project:

Level 3 *Legionella* Detection - ID, Enumeration, & Serotyping of *L. pneumophila* Plus 10 *Legionella* Species by CDC Culture Method (EMSL Method M212)

Lab Sample ID	Client Sample ID / Sample Location	Volume Submitted (mL)	Volume Processed (mL)	Method Processed	Identification*	Final Result (CFU/mL)
371512780-0001	1. AH CT	1000	1	Acid Treated	None Detected	ND

Farbod Nekouei, M.S., Laboratory Director
or Other Approved Signatory

**Legionella* confirmations are carried out using direct fluorescent antibody stains for *Legionella* species: *L. anisa*, *L. bozemanii*, *L. dumoffii*, *L. gormanii*, *L. jordanis*, *L. longbeachae*, *L. maceachernii*, *L. micdadei*, *L. sainthelensi*, *L. feeleii* and each *Legionella pneumophila* serogroup (1-14). *Legionella* sp. (not *L. pneumophila*) have tested negative by DFA for the 11 species listed above but positive with a stain for 20 other *Legionella* species and their respective serotypes.

† *Legionella* bacteria are present but are below the reporting limit of 1 CFU/mL. ND = None Detected. Volumes processed may be lower than volumes submitted if sample is turbid, high non-*Legionella* bacterial counts are found during primary isolation, or suspected of containing high non-*Legionella* counts such as from a swab, bulk or non-potable water source. Samples high in non-*Legionella* bacteria may obscure the detection of *Legionella*.

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. Samples received in good condition unless otherwise noted.

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ AIHA-LAP, LLC--EMLAP Accredited #100194, CDC ELITE certified

Initial report from: 08/17/2015 11:31:50