



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>

EMSL Order: 371920807
Customer ID: WATE78
Customer PO:
Project ID:

Attention: Eric Messerschmidt
WaterPro, Inc.
5690 French Avenue
Sykesville, MD 21784

Phone: (410) 746-1111

Fax: (410) 551-6053

Collected Date: 09/16/2019 10:10 AM - 09/16/2019 01:20 PM

Received Date: 09/17/2019 12:00 PM

Processed Date: 09/17/2019 06:35 PM

Analyzed Date: 10/02/2019 08:00 AM

Project: HCPB Summer (Howard County)

Legionella Detection - Presumptive ID by CDC Culture Method (EMSL Method M210)

Client Sample ID/Sample Location Lab Sample Number	Sample Type	Volume Submitted (mL)	Volume Filtered (mL)	Method Processed	Identification	Volume Examined (mL)	Limit of Detection (CFU/mL)	Final Results (CFU/mL)
1 - Long Reach HS 371920807-0001	Non-potable	100	NA	Direct Plate (Acid)	Legionella spp.	0.05	20.00	980.00
2 - Oakland Mills HS 371920807-0002	Non-potable	100	NA	Direct Plate	None Detected	0.1	10.00	ND
3 - Lake Elkhorn MS 371920807-0003	Non-potable	100	NA	Direct Plate	None Detected	0.1	10.00	ND
5 - Oakland Mills MS 371920807-0004	Non-potable	100	NA	Direct Plate	None Detected	0.1	10.00	ND
6 - Talbott Springs ES 371920807-0005	Non-potable	100	NA	Direct Plate	None Detected	0.1	10.00	ND
10 - Wilde Lake HS 371920807-0006	Non-potable	100	NA	Direct Plate	None Detected	0.1	10.00	ND

Vincent Iuzzolino, M.S., Laboratory Director
or other approved signatory

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. The report reflects the samples as received. When the information supplied by the customer can affect the validity of the result, it will be noted on the report.

AIHA-LAP, LLC--EMLAP Accredited #100194, CDC ELITE certified

Initial report from: 09/27/2019 02:33 PM

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Tel/Fax: (800) 220-3675 / (856) 786-0262
<http://www.EMSL.com> / cinnmicrolab@emsl.com

EMSL Order: 371920977

Customer ID: WATE78

Customer PO:

Project ID:

Attention: Eric Messerschmidt
WaterPro, Inc.
5690 French Avenue
Sykesville, MD 21784

Phone: (410) 746-1111

Fax: (410) 551-6053

Collected Date: 09/17/2019 08:00 AM - 09/17/2019 12:40 PM

Received Date: 09/18/2019 02:45 PM

Processed Date: 09/18/2019 07:15 PM

Analyzed Date: 10/02/2019 09:00 AM

Project: HCPB Summer (Howard County)

Legionella Detection - Presumptive ID by CDC Culture Method (EMSL Method M210)

Client Sample ID/Sample Location Lab Sample Number	Sample Type	Volume Submitted (mL)	Volume Filtered (mL)	Method Processed	Identification	Volume Examined (mL)	Limit of Detection (CFU/mL)	Final Results (CFU/mL)
7 - Atholton HS 371920977-0001	Non-potable	100	NA	Direct Plate (Acid)	Legionella spp.	0.05	20.00	920.00
8 - Centennial HS 371920977-0002	Non-potable	100	NA	Direct Plate	None Detected	0.1	10.00	ND
9 - River Hill HS 371920977-0003	Non-potable	100	NA	Direct Plate (Acid)	Legionella spp.	0.05	20.00	960.00
11 - Dunloggin MS 371920977-0004	Non-potable	100	NA	Direct Plate	None Detected	0.1	10.00	ND
12 - Harpers Choice MS 371920977-0005	Non-potable	100	NA	Direct Plate	None Detected	0.1	10.00	ND
13 - Atholton ES 371920977-0006	Non-potable	100	NA	Direct Plate	None Detected	0.1	10.00	ND
14 - Clarksville ES 371920977-0007	Non-potable	100	NA	Direct Plate	None Detected	0.1	10.00	ND
21 - Administration 371920977-0008	Non-potable	100	NA	Direct Plate	None Detected	0.1	10.00	ND

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200 Route 130 North Cinnaminson, NJ 08077
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<http://www.EMSL.com> / cinnmicrolab@emsl.com

EMSL Order: 371921090

Customer ID: WATE78

Customer PO:

Project ID:

Attention: Eric Messerschmidt
WaterPro, Inc.
5690 French Avenue
Sykesville, MD 21784

Phone: (410) 746-1111

Fax: (410) 551-6053

Collected Date: 09/18/2019 07:40 AM - 09/18/2019 11:20 AM

Received Date: 09/19/2019 10:20 AM

Processed Date: 09/17/2019 04:15 PM

Analyzed Date: 10/02/2019 11:00 AM

Project: HCPB Summer (Howard County)

Legionella Detection - Presumptive ID by CDC Culture Method (EMSL Method M210)

Client Sample ID/Sample Location Lab Sample Number	Sample Type	Volume Submitted (mL)	Volume Filtered (mL)	Method Processed	Identification	Volume Examined (mL)	Limit of Detection (CFU/mL)	Final Results (CFU/mL)
15 - Marriotts Ridge HS 371921090-0001	Non-potable	100	NA	Direct Plate (Acid)	Legionella spp.	0.05	20.00	40.00
16 - Mt. Hebron HS 371921090-0002	Non-potable	100	NA	Direct Plate (Acid)	Legionella spp.	0.05	20.00	40.00
17 - St. John's Lane ES 371921090-0003	Non-potable	100	NA	Direct Plate	None Detected	0.1	10.00	ND
18 - West Friendship ES 371921090-0004	Non-potable	100	NA	Direct Plate (Acid)	Legionella spp.	0.05	20.00	40.00
19 - Howard HS Tower 1 Ground 371921090-0005	Non-potable	100	NA	Direct Plate (Acid)	Legionella spp.	0.05	20.00	20.00
20 - Howard HS Tower 2 Roof 371921090-0006	Non-potable	100	NA	Direct Plate	Legionella spp.	0.1	10.00	40.00

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Tel/Fax: (800) 220-3675 / (856) 786-0262
<http://www.EMSL.com / cinnmicrolab@emsl.com>

EMSL Order: 371921258

Customer ID: WATE78

Customer PO:

Project ID:

Attention: Eric Messerschmidt
WaterPro, Inc.
5690 French Avenue
Sykesville, MD 21784

Phone: (410) 746-1111

Fax: (410) 551-6053

Collected Date: 09/19/2019 08:05 AM - 09/19/2019 11:15 AM

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Analyzed Date: 10/03/2019 08:00 AM

Project: HCPB Summer (Howard County)

Legionella Detection - Presumptive ID by CDC Culture Method (EMSL Method M210)

Client Sample ID/Sample Location Lab Sample Number	Sample Type	Volume Submitted (mL)	Volume Filtered (mL)	Method Processed	Identification	Volume Examined (mL)	Limit of Detection (CFU/mL)	Final Results (CFU/mL)
22 - Hammond HS 371921258-0001	Non-potable	100	NA	Direct Plate (Acid)	Legionella spp.	0.05	20.00	60.00
23 - Reservoir HS 371921258-0002	Non-potable	100	NA	Direct Plate	None Detected	0.1	10.00	ND
24 - Laurel Woods ES 371921258-0003	Non-potable	100	NA	Direct Plate (Acid)	Legionella spp.	0.05	20.00	40.00
25 - Forest Ridge ES 371921258-0004	Non-potable	100	NA	Direct Plate	None Detected	0.1	10.00	ND

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