

FINAL REPORT

SOLID BLEND TECHNOLOGIES

DOUG DOLDER
10 GRANITE DR.
DAYTON, OH 45415 USA
Phone No:

Customer No: 11849_01
Q Labs Order: 0711907
Report Date: July 16, 2023
Purchase Order: Oakwood High/Mack 34701

<u>Test</u>		<u>Methodology</u>	
Legionella		Centers for Disease Control (01/2005)	
Client Sample ID:	Athletic trng Rm 113 Sink #1 CDC Hot, 105, 8.78, 0.04, 8:00am		
Q Labs Sample ID:	0711907-1001	Date Received:	7/6/2023
<u>Parameter</u>	<u>Sample Result</u>	<u>Specification Comment</u>	
CDC Legionella Result	Positive /250 mL	Legionella pneumophila	
L. pneumophila SG 2-15 Result	Positive		
Legionella Concentration (per mL)	0.40 CFU/mL		
Legionella Concentration (per 250 mL)	100 CFU/250 mL		
Client Sample ID:	Rm 107 Main Sink CDC Hot, 71.7 9.03, 0.12, 8:04am		
Q Labs Sample ID:	0711907-1002	Date Received:	7/6/2023
<u>Parameter</u>	<u>Sample Result</u>	<u>Specification Comment</u>	
CDC Legionella Result	Positive /250 mL	Legionella pneumophila	
L. pneumophila SG 2-15 Result	Positive		
Legionella Concentration (per mL)	1.0 CFU/mL		
Legionella Concentration (per 250 mL)	250 CFU/250 mL		
Client Sample ID:	Rm 127 Main Sink CDC Hot, 115, 9.00, 0.06, 8:07am		
Q Labs Sample ID:	0711907-1003	Date Received:	7/6/2023
<u>Parameter</u>	<u>Sample Result</u>	<u>Specification Comment</u>	
CDC Legionella Result	None Detected /250 mL		
Client Sample ID:	Rm 119 Sink 13 CDC Hot, 72.3, 9.02, 0.07, 8:11am		
Q Labs Sample ID:	0711907-1004	Date Received:	7/6/2023
<u>Parameter</u>	<u>Sample Result</u>	<u>Specification Comment</u>	
CDC Legionella Result	None Detected /250 mL		
Client Sample ID:	L2 WRR by 201 Sink #1 CDC Hot, 101, 9.00, 0.01, 8:15am		
Q Labs Sample ID:	0711907-1005	Date Received:	7/6/2023
<u>Parameter</u>	<u>Sample Result</u>	<u>Specification Comment</u>	
CDC Legionella Result	None Detected /250 mL		
Client Sample ID:	L2 WRR by 201 Sink #3 Mix, 87.3, 8.97, 0.09, 8:20am		
Q Labs Sample ID:	0711907-1006	Date Received:	7/6/2023
<u>Parameter</u>	<u>Sample Result</u>	<u>Specification Comment</u>	
CDC Legionella Result	None Detected /250 mL		
Client Sample ID:	L2 Rm 206 Sink #3 CDC Hot, 93.2, 8.84, 0.06, 8:25am		
Q Labs Sample ID:	0711907-1007	Date Received:	7/6/2023
<u>Parameter</u>	<u>Sample Result</u>	<u>Specification Comment</u>	
CDC Legionella Result	None Detected /250 mL		

Client Sample ID:	WRR by 227 Sink #1 CDC Hot, 97.3, 8.96, 0.00, 8:31am		
Q Labs Sample ID:	0711907-1008	Date Received:	7/6/2023
Parameter		Sample Result	Specification Comment
CDC Legionella Result		None Detected /250 mL	
Client Sample ID:	WRR by 218 Mixed Sink #2, 94.6, 8.87, 0.00, 8:36am		
Q Labs Sample ID:	0711907-1009	Date Received:	7/6/2023
Parameter		Sample Result	Specification Comment
CDC Legionella Result		None Detected /250 mL	
Client Sample ID:	Rm 217 Sink #1 CDC Hot, 93.2, 8.89, 0.04, 8:42am		
Q Labs Sample ID:	0711907-1010	Date Received:	7/6/2023
Parameter		Sample Result	Specification Comment
CDC Legionella Result		None Detected /250 mL	
Client Sample ID:	L3 S door by 303 Sink CDC Hot, 99.2, 8.80, 0.00, 8:47am		
Q Labs Sample ID:	0711907-1011	Date Received:	7/6/2023
Parameter		Sample Result	Specification Comment
CDC Legionella Result		None Detected /250 mL	
Client Sample ID:	L3 Rm 309 Sink CDC Hot, 98.3, 8.78, 0.00, 8:52am		
Q Labs Sample ID:	0711907-1012	Date Received:	7/6/2023
Parameter		Sample Result	Specification Comment
CDC Legionella Result		Positive /250 mL	Legionella pneumophila
L. pneumophila SG 2-15 Result		Positive	
Legionella Concentration (per mL)		840 CFU/mL	
Legionella Concentration (per 250 mL)		210000 CFU/250 mL	
Client Sample ID:	Rm 221 Sink #2 CDC Hot, 90.3, 8.92, 0.01, 9:00am		
Q Labs Sample ID:	0711907-1013	Date Received:	7/6/2023
Parameter		Sample Result	Specification Comment
CDC Legionella Result		Positive /250 mL	Legionella pneumophila
L. pneumophila SG 2-15 Result		Positive	
Legionella Concentration (per mL)		0.40 CFU/mL	
Legionella Concentration (per 250 mL)		100 CFU/250 mL	
Client Sample ID:	Rm 221 Sink #14 CDC Hot, 91.4, 8.90, 0.00, 9:15am		
Q Labs Sample ID:	0711907-1014	Date Received:	7/6/2023
Parameter		Sample Result	Specification Comment
CDC Legionella Result		Positive /250 mL	Legionella pneumophila
L. pneumophila SG 2-15 Result		Positive	
Legionella Concentration (per mL)		1.2 CFU/mL	
Legionella Concentration (per 250 mL)		300 CFU/250 mL	
Client Sample ID:	WRR by 127 Sink #1 CDC Hot, 109, 8.64, 0.00, 9:23am		
Q Labs Sample ID:	0711907-1015	Date Received:	7/6/2023
Parameter		Sample Result	Specification Comment
CDC Legionella Result			Legionella pneumophila
L. pneumophila SG 2-15 Result			
Legionella Concentration (per mL)		0.40 CFU/mL	
Legionella Concentration (per 250 mL)		100 CFU/250 mL	



Client Sample ID:	WRR by 517 Sink #2 CDC Hot, 97.3, 8.88, 0.07, 9:31am		
Q Labs Sample ID:	0711907-1016	Date Received:	7/6/2023
<u>Parameter</u>	<u>Sample Result</u>	<u>Specification</u> <u>Comment</u>	
CDC Legionella Result		Legionella pneumophila	
L. pneumophila SG 2-15 Result			
Legionella Concentration (per mL)			
Legionella Concentration (per 250 mL)	100 CFU/250 mL		
Client Sample ID:	Rm 109A Snik #8 CDC Hot, 102, 8.87, 0.03, 9:40am		
Q Labs Sample ID:	0711907-1017	Date Received:	7/6/2023
<u>Parameter</u>	<u>Sample Result</u>	<u>Specification</u> <u>Comment</u>	
CDC Legionella Result	None Detected /250 mL		
Client Sample ID:	Rm 112 Shop Sink CDC Hot, 110, 8.90, 0.00, 9:47am		
Q Labs Sample ID:	0711907-1018	Date Received:	7/6/2023
<u>Parameter</u>	<u>Sample Result</u>	<u>Specification</u> <u>Comment</u>	
CDC Legionella Result	None Detected /250 mL		
Client Sample ID:	Kitchen Main Sink #1 CDC Hot, 119, 8.60, 0.00, 9:51am		
Q Labs Sample ID:	0711907-1019	Date Received:	7/6/2023
<u>Parameter</u>	<u>Sample Result</u>	<u>Specification</u> <u>Comment</u>	
CDC Legionella Result	None Detected /250 mL		
Client Sample ID:	Girls locker room sink #1 CDC Hot, 108, 8.74, 0.02, 10:07am		
Q Labs Sample ID:	0711907-1020	Date Received:	7/6/2023
<u>Parameter</u>	<u>Sample Result</u>	<u>Specification</u> <u>Comment</u>	
CDC Legionella Result	None Detected /250 mL		
Client Sample ID:	Mack South MRR Sink CDC Hot, 97.3, 8.69, 0.04, 10:10am		
Q Labs Sample ID:	0711907-1021	Date Received:	7/6/2023
<u>Parameter</u>	<u>Sample Result</u>	<u>Specification</u> <u>Comment</u>	
CDC Legionella Result	None Detected /250 mL		
Client Sample ID:	Mack South WRR Sink CDC Hot, 98.7, 8.51, 0.00, 10:13am		
Q Labs Sample ID:	0711907-1022	Date Received:	7/6/2023
<u>Parameter</u>	<u>Sample Result</u>	<u>Specification</u> <u>Comment</u>	
CDC Legionella Result	None Detected /250 mL		
Client Sample ID:	Mack North Concessions Sink CDC Hot, 84.7, 8.47, 0.02, 10:17am		
Q Labs Sample ID:	0711907-1023	Date Received:	7/6/2023
<u>Parameter</u>	<u>Sample Result</u>	<u>Specification</u> <u>Comment</u>	
CDC Legionella Result	None Detected /250 mL		
Results Electronically Approved By:		The results on this report relate only to the sample(s) submitted for testing at Q Laboratories. These results were obtained from sample(s) submitted in good condition unless otherwise noted above. This report should not be reproduced except in full, without the approval of the laboratory.	
Judy Bosley			
QA Microbiologist			
7/16/2023 2:37:30 PM			



Q Laboratories

Legionella Sample Submission Form

1930 Radcliff Dr. Cincinnati, OH 45204
Phone: (513) 471-1300 • Fax: (513) 471-5600
• www.QLABORATORIES.com

• Email: office@qlaboratories.com

Customer Information

Company Name: Solid Blend Technologies, Inc.
Report Results To: Doug Dolder
Street Address: 10 Granite Dr
City, State, Zip: Dayton, OH 45415
Phone #: 937-264-8453

Please List option(s) for receiving results ONLY (electronic documents will be in Adobe Acrobat (PDF) format).
Email to: info@solidblendtechnologies.com ddolder@solidblendtechnologies.com;
cmiller@solidblendtechnologies.com

Date Submitted: 7/5/23
Billing Contact (if different):
Billing Email:
Street Address:
City, State, Zip:
Phone #:
Project Identifier: Oakwood High/Mack 34701
Routine Monitoring ☐ Case Investigation ☒

Sample # Location ID	Sample ID	Temp (°F)	pH	Free Cl (ppm)	Time Collected	Sample Type				Legionella Analysis			In the event of a PCR/qPCR positive perform Cultural Isolation	
						Swab	Non-Potable 100 mL	Potable 250 mL	Potable 1 L	CDC	PCR	qPCR	Yes	No
1	Athletic Trng Rm 113 Sink #1 cdc hot	105 ~~105~~	8.78	0.04	8:00 am/pm	☐	☐	☒	☐	☒	☐	☐	☐	☐
2	Rm 107 main Sink cdc hot	71.7	9.03	0.12	8:04 am/pm	☐	☐	☒	☐	☒	☐	☐	☐	☐
3	Rm 121 main Sink cdc hot	115	9.00	0.06	8:07 am/pm	☐	☐	☒	☐	☒	☐	☐	☐	☐
4	Rm 119 Sink 13 cdc hot	72.3	9.02	0.07	8:11 am/pm	☐	☐	☒	☐	☒	☐	☐	☐	☐
5	L2 WRE by 201 Sink #1 cdc hot	101	9.00	0.01	8:15 am/pm	☐	☐	☒	☐	☒	☐	☐	☐	☐
6	L2 WRE by 201 Sink #3 mix	87.3	8.97	0.09	8:20 am/pm	☐	☐	☒	☐	☒	☐	☐	☐	☐
7	L2 Rm 206 Sink #3 cdc hot	93.2	8.84	0.06	8:25 am/pm	☐	☐	☒	☐	☒	☐	☐	☐	☐
8	WRE by 221 Sink #1 cdc hot	97.3	8.96	0.00	8:31 am/pm	☐	☐	☒	☐	☒	☐	☐	☐	☐
9	WRE by 218 mixed Sink #2	94.4	8.87	0.00	8:34 am/pm	☐	☐	☒	☐	☒	☐	☐	☐	☐
10	Rm 217 Sink #1 cdc hot	93.2	8.89	0.04	8:47 am/pm	☐	☐	☒	☐	☒	☐	☐	☐	☐
11	L3 S door by 303 Sink cdc hot	99.2	8.80	0.00	8:47 am/pm	☐	☐	☒	☐	☒	☐	☐	☐	☐
12	L3 Rm 304 Sink cdc hot	98.3	8.78	0.00	8:52 am/pm	☐	☐	☒	☐	☒	☐	☐	☐	☐

Special Instructions:

Authorizing Signature:

[Signature]

Completed and signed sample submission form indicates agreement with Q Laboratories terms and conditions and authorizes Q Laboratories to perform the requested tests.



Q Laboratories Legionella Sample Submission Form

1930 Radcliff Dr. Cincinnati, OH 45204
Phone: (513) 471-1300 • Fax: (513) 471-5600
• www.QLABORATORIES.com
• Email: office@qlaboratories.com

Customer Information

Company Name: Solid Blend Technologies, Inc.
Report Results To: Doug Dolder
Street Address: 10 Granite Dr
City, State, Zip: Dayton, OH 45415
Phone #: 937-264-8453

Please List option(s) for receiving results ONLY (electronic documents will be in Adobe Acrobat (PDF) format).

Email to: info@solidblendtechnologies.com ddolder@solidblendtechnologies.com
cmiller@solidblendtechnologies.com

Date Submitted: 7/5/13
Billing Contact (if different):
Billing Email:
Street Address:
City, State, Zip:
Phone #:
Project Identifier: Oakwood High/Mack 34701
☒ Routine Monitoring ☐ Case Investigation

Sample # Location ID	Sample ID	Temp (°F)	pH	Free Cl (ppm)	Time Collected	Sample Type				Legionella Analysis			In the event of a PCR/qPCR positive perform Cultural Isolation	
						Swab	Non-Potable 100 mL	Potable 250 mL	Potable 1 L	CDC	PCR	qPCR	Yes	No
413	Rm 221 Sink #2 cat hot	90.3	8.92	0.01	9:00 am/pm	☐	☐	☒	☐	☒	☐	☐	☐	☐
414	Rm 221 Sink #1 cat hot	91.4	8.90	0.00	9:15 am/pm	☐	☐	☒	☐	☒	☐	☐	☐	☐
415	WRB by 127 Sink #1 cat hot	104	8.64	6.00	9:23 am/pm	☐	☐	☒	☐	☒	☐	☐	☐	☐
416	WRB by 517 Sink #2 cat hot	97.3	8.88	0.07	9:31 am/pm	☐	☐	☒	☐	☒	☐	☐	☐	☐
417	Rm 109A Sink #8 cat hot	102	8.87	0.03	9:40 am/pm	☐	☐	☒	☐	☒	☐	☐	☐	☐
418	Rm 112 Shop Sink cat hot	110	8.90	0.00	9:47 am/pm	☐	☐	☒	☐	☒	☐	☐	☐	☐
419	Kitchen Main Sink #1 cat hot	119	8.60	0.00	9:51 am/pm	☐	☐	☒	☐	☒	☐	☐	☐	☐
420	Girls Locker Room Sink #1 cat hot	108	8.74	0.02	10:07 am/pm	☐	☐	☒	☐	☒	☐	☐	☐	☐
421	Back South MR Sink cat hot	97.3	8.69	0.04	10:10 am/pm	☐	☐	☒	☐	☒	☐	☐	☐	☐
422	Back South WRB Sink cat hot	98.1	8.51	0.00	10:13 am/pm	☐	☐	☒	☐	☒	☐	☐	☐	☐
423	Mack North Concessions Sink cat hot	84.7	8.47	0.02	10:17 am/pm	☐	☐	☒	☐	☒	☐	☐	☐	☐
12					am/pm	☐	☐	☐	☐	☐	☐	☐	☐	☐

Special Instructions:

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Special Instructions:

Authorizing Signature:

[Signature]

Completed and signed sample submission form indicates agreement with Q Laboratories terms and conditions and authorizes Q Laboratories to perform the requested tests.