



Results Report

Order ID: 1E02463

Miller & Sons Water Conditioning
2021 Horseshoe Road
Lancaster, PA 17602

Project: LeTort Elementary

Attn: Brandy Zaia

Regulatory ID: 7360568

Sample Number: 1E02463-01

Site: 401 - Library

Sample ID:

Collector: KF

Collect Date: 05/07/2021 1:15 pm

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.001 1 05/10/21 MKR 05/10/21 17:20 MKR

Sample Number: 1E02463-02

Site: 402 - Kitchen 2 Bay

Sample ID:

Collector: KF

Collect Date: 05/07/2021 1:25 pm

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.001 1 05/10/21 MKR 05/10/21 17:22 MKR

Sample Number: 1E02463-03

Site: 403 - Kitchen 3 Bay

Sample ID:

Collector: KF

Collect Date: 05/07/2021 1:30 pm

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.001 1 05/10/21 MKR 05/10/21 17:24 MKR

Sample Number: 1E02463-04

Site: 404 - Boy's Room

Sample ID:

Collector: KF

Collect Date: 05/07/2021 1:35 pm

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.001 1 05/10/21 MKR 05/10/21 17:30 MKR

Sample Number: 1E02463-05

Site: 405 - Office

Sample ID:

Collector: KF

Collect Date: 05/07/2021 2:00 pm

Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead < 0.001 mg/L EPA 200.8 0.001 1 05/10/21 MKR 05/10/21 17:32 MKR

Report Generated On: 05/11/2021 5:15 pm

1E02463

STL_Results Revision #1.9

Effective: 04/16/2020





SUBURBAN TESTING LABS

Sample Number: 1E02463-06	Site: 406 - Nurse's Room	Sample ID:
Collector: KF	Collect Date: 05/07/2021 2:05 pm	Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	< 0.001	mg/L	EPA 200.8	0.001	1	05/10/21	MKR	05/10/21 17:34	MKR
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Sample Number: 1E02463-07	Site: 407 - Faculty Lunch	Sample ID:
Collector: KF	Collect Date: 05/07/2021 2:10 pm	Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	< 0.001	mg/L	EPA 200.8	0.001	1	05/10/21	MKR	05/10/21 17:36	MKR
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Sample Number: 1E02463-08	Site: 408 - Room C 105/7	Sample ID:
Collector: KF	Collect Date: 05/07/2021 1:40 pm	Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	0.001	mg/L	EPA 200.8	0.001	1	05/10/21	MKR	05/10/21 17:38	MKR
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Sample Number: 1E02463-09	Site: 409 - Room C 123/2	Sample ID:
Collector: KF	Collect Date: 05/07/2021 1:45 pm	Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	< 0.001	mg/L	EPA 200.8	0.001	1	05/10/21	MKR	05/10/21 17:40	MKR
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Sample Number: 1E02463-10	Site: 410 - Room A 107/17	Sample ID:
Collector: KF	Collect Date: 05/07/2021 1:55 pm	Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
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Metals

Lead	< 0.001	mg/L	EPA 200.8	0.001	1	05/10/21	MKR	05/10/21 16:02	MKR
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Sample Receipt Conditions:

All samples met the sample receipt requirements for the relevant analyses.

Report Generated On: 05/11/2021 5:15 pm 1E02463
STL_Results Revision #1.9 Effective: 04/16/2020





SUBURBAN TESTING LABS

The test *pH, Lab* is performed in the Laboratory as soon as possible. These results are not appropriate for compliance with NPDES, SDWA, or other regulatory programs that require analysis within 15 minutes of sample collection and should be considered for informational purposes only.

**pH, Final* for ASTM leachate is performed by method SM 4500-H-B.

All results meet the requirements of STL's TNI (NELAC) Accredited Quality System unless otherwise noted. If your results contain any data qualifiers or comments, you should evaluate useability relative to your needs.

If collectors initials include "STL", samples have been collected in accordance with STL SOP SL0015.

All results reported on an As Received (Wet Weight) basis unless otherwise noted.

This laboratory report may not be reproduced, except in full, without the written approval of STL.

Results are considered Preliminary unless report is signed by authorized representative of STL.

Reviewed and Released By:

Kelly Mays
Client Services Supervisor

Report Generated On: 05/11/2021 5:15 pm 1E02463
STL_Results Revision #1.9 Effective: 04/16/2020





1E02463
Lisa F. Care



(10f2)
of Custody Record
Arthur Road, Reading, PA 19605
x: 610-375-4090 - suburbantestinglabs.com

TAT(Check One): ☒ Standard ☐ 24hr ☐ 48hr ☐ 72hr ☐ Other _____
(Additional charges may apply for rush TAT. If not specified, standard TAT will apply)

Order ID: _____

Client Name: <u>Miller & Sons, Inc.</u> Address: _____ Phone: _____ _____ Email: _____ Contact Name: <u>Brandy Zaid</u> P.O. Info: _____	Project Name: <u>Letort Elementary</u> Address: _____ _____ Regulatory ID (SDWA/Permit #): _____
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Comments:

STL Sample Number	Sample Description / Site ID:	Date Sampled	Time Sampled	Samplers Initials	Test(s) Requested:	Bottle Quantity	See Codes Below				Comments / Field Data:
							Matrix	Sample Type	Bottle Type	Preservative	
(8) 500 mL P + 1 mL HNO ₃ at 2125 1-D SIC1081 PH-2 cmv 5-7-21											
401 LIBRARY		5/7/21	1315	KP	Lead	1	PW	G	P		
402 KITCHEN 2 BAY			1325								
403 KITCHEN 3 BAY			1330								
404 BOYS RESTROOM			1335								
405 OFFICE			1400								
406 NURSES ROOM			1405								
407 FACULTY LUNCH			1410								
408 Room C 105/7			1340								

Relinquished By: <u>Lyle FA</u>	Count	Date: <u>5/7/21</u>	Temp °C: _____	Sample Conditions Submitted with COC? <u>Y</u> / N Number of containers match number on COC? <u>Y</u> / N All containers in tact? <u>Y</u> / N Tests within holding times? <u>Y</u> / N 40 mL VOA vials free of headspace? <u>Y</u> / N		Matrix Key NPW = Non-Potable Water Solid = Raw Sludge, Dewatered sludge, soil, etc. (reported as mg/kg) PW = Potable Water (not for SDWA compliance) SDWA = Safe Drinking Water Act Potable Sample		Bottle Type Key P = Plastic G = Glass GA = Glass Amber VOA = 40mL G or GA PP = Sterile Polypropylene PS = Sterile Polystyrene HDPE = High Density Polyethylene O = Other			
		Time: <u>1530</u>									
Received By: <u>HL</u>	8	Date: <u>5/17/21</u>	Temp °C: <u>9.4</u>	Sample Type Key G = Grab C = Composite 8HC = 8 Hr. Composite 24HC = 24 Hr. Composite		SDWA Sample Types D=Distribution E=Entry Point R=Raw C=Check S=Special M=Maximum Residence		Preservative Key A = Ascorbic Acid C = HCl H = HNO ₃ N = Sodium Thiosulfate OH = NaOH S = H ₂ SO ₄ O = Other NA = None Required			
		Time: <u>1700</u>								Acceptable: <u>Y</u> / N	
Relinquished By: <u>HL</u>	8	Date: <u>5/17/21</u>	Temp °C: <u>4.4</u>	All containers in tact? <u>Y</u> / N Tests within holding times? <u>Y</u> / N 40 mL VOA vials free of headspace? <u>Y</u> / N		Sample Type Key G = Grab C = Composite 8HC = 8 Hr. Composite 24HC = 24 Hr. Composite		SDWA Sample Types D=Distribution E=Entry Point R=Raw C=Check S=Special M=Maximum Residence		Preservative Key A = Ascorbic Acid C = HCl H = HNO ₃ N = Sodium Thiosulfate OH = NaOH S = H ₂ SO ₄ O = Other NA = None Required	
		Time: <u>1810</u>									
Received in Lab By: <u>cmv</u>	8	Date: <u>5-7-21</u>	Temp °C: <u>4.4</u>	All containers in tact? <u>Y</u> / N Tests within holding times? <u>Y</u> / N 40 mL VOA vials free of headspace? <u>Y</u> / N		Sample Type Key G = Grab C = Composite 8HC = 8 Hr. Composite 24HC = 24 Hr. Composite		SDWA Sample Types D=Distribution E=Entry Point R=Raw C=Check S=Special M=Maximum Residence		Preservative Key A = Ascorbic Acid C = HCl H = HNO ₃ N = Sodium Thiosulfate OH = NaOH S = H ₂ SO ₄ O = Other NA = None Required	
		Time: <u>1810</u>	Acceptable: <u>Y</u> / N								



1E02463
Lisa F. Care

(2 of 2)

Chain of Custody Record
1037F MacArthur Road, Reading, PA 19605
5-TEST - Fax: 610-375-4090 - suburbantestinglabs.com

TAT(Check One): ☒ Standard ☐ 24hr ☐ 48hr ☐ 72hr ☐ Other _____
(Additional charges may apply for rush TAT. If not specified, standard TAT will apply)

Order ID: _____

Client Name: Miller & Sons, Inc.

Address: _____ Phone: _____

_____ Email: _____

Contact Name: Brandy Laia P.O. Info: _____

Project Name: Letort Elementary

Address: _____

Regulatory ID (SDWA/Permit #): _____

Comments:

STL Sample Number	Sample Description / Site ID:	Date Sampled	Time Sampled	Samplers Initials	Test(s) Requested:	Bottle Quantity	See Codes Below				Comments / Field Data:
							Matrix	Sample Type	Bottle Type	Preservative	
(2) 500 mL P +1 mL HNO ₃ at 2125 I.D. SIC1021 PHC2 Cmw											
409 Room C 123/2	5/7/21 1345	KF	Lead	1	PW	G	P				
410 Room A 107/17	5/7/21 1355	KF	+	1	PW	G	P				

Relinquished By: <u>Kyle F.</u>	Count	Date: <u>5/7/21</u>	Temp °C: _____	Sample Conditions Submitted with COC? <u>(Y) N</u> Number of containers match number on COC? <u>(Y) N</u> All containers in tact? <u>(Y) N</u> Tests within holding times? <u>(Y) N</u> 40 mL VOA vials free of headspace? <u>Y N</u>	Matrix Key NPW = Non-Potable Water Solid = Raw Sludge, Dewatered sludge, soil, etc. (reported as mg/kg) PW = Potable Water (not for SDWA compliance) SDWA = Safe Drinking Water Act Potable Sample	Bottle Type Key P = Plastic G = Glass GA = Glass Amber VOA = 40mL G or GA PP = Sterile Polypropylene PS = Sterile Polystyrene HDPE = High Density Polyethylene O = Other
Received By: <u>[Signature]</u>	2	Date: <u>5/17/21</u>	Temp °C: <u>9.4</u> Acceptable: <u>Y N</u>			
Relinquished By: <u>[Signature]</u>	2	Date: <u>5/17/21</u>	Temp °C: <u>4.4</u> Acceptable: <u>Y N</u>	Sample Type Key G = Grab C = Composite 8HC = 8 Hr. Composite 24HC = 24 Hr. Composite	SDWA Sample Types D=Distribution E=Entry Point R=Raw C=Check S=Special M=Maximum Residence	Preservative Key A = Ascorbic Acid C = HCl H = HNO ₃ N = Sodium Thiosulfate OH = NaOH S = H ₂ SO ₄ O = Other NA = None Required
Received in Lab By: <u>Cmw</u>	2	Date: <u>5.7.21</u>	Temp °C: <u>4.4</u> Acceptable: <u>Y N</u>			