



Results Report

Order ID: 9052293

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

Project: Central Manor Elementary School

Attn: Brandy Zaia

Regulatory ID: 7360566

Sample Number: 9052293-01

Site: 401 (Kitchen Restroom)

Sample ID:

Collector: KF

Collect Date: 05/06/2019 9:30 am

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 05/15/19 MAW 05/15/19 19:28 MAW

Sample Number: 9052293-02

Site: 402 (Kitchen DP Handwash)

Sample ID:

Collector: KF

Collect Date: 05/06/2019 9:35 am

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 05/15/19 MAW 05/15/19 19:30 MAW

Sample Number: 9052293-03

Site: 403 (Kitchen 2- Bay Sink)

Sample ID:

Collector: KF

Collect Date: 05/06/2019 9:40 am

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 05/15/19 MAW 05/15/19 19:32 MAW

Sample Number: 9052293-04

Site: 404 (Kitchen 3- Bay Sink)

Sample ID:

Collector: KF

Collect Date: 05/06/2019 9:45 am

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 05/15/19 MAW 05/15/19 19:34 MAW

Sample Number: 9052293-05

Site: 405 (Kitchen Handwash Sink by Ovens)

Sample ID:

Collector: KF

Collect Date: 05/06/2019 9:50 am

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 05/15/19 MAW 05/15/19 19:36 MAW

Report Generated On: 05/16/2019 4:19 pm

9052293

STL_Results Revision #1.6

Effective: 07/09/2014



SUBURBAN TESTING LABS

Sample Number: 9052293-06	Site: 406 (Rm. B109 Custodial Sink by Kitcher)	Sample ID:
Collector: KF	Collect Date: 05/06/2019 9:55 am	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 05/15/19 MAW 05/15/19 17:51 MAW

Sample Number: 9052293-07	Site: 407 (Boys Restroom by B019)	Sample ID:
Collector: KF	Collect Date: 05/06/2019 10:00 am	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 05/15/19 MAW 05/15/19 17:53 MAW

Sample Number: 9052293-08	Site: 408 (Rm. C035 Office Restroom)	Sample ID:
Collector: KF	Collect Date: 05/06/2019 10:05 am	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 05/15/19 MAW 05/15/19 17:55 MAW

Sample Number: 9052293-09	Site: 409 (Faculty Restroom B009 #1)	Sample ID:
Collector: KF	Collect Date: 05/06/2019 10:10 am	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 05/15/19 MAW 05/15/19 17:57 MAW

Sample Number: 9052293-10	Site: 410 (Faculty Breakroom Handwash Sink)	Sample ID:
Collector: KF	Collect Date: 05/06/2019 10:15 am	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 05/15/19 MAW 05/15/19 17:59 MAW

Sample Number: 9052293-11	Site: 411 (Upper Level Faculty Restroom #1)	Sample ID:
Collector: KF	Collect Date: 05/06/2019 10:20 am	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 05/15/19 MAW 05/15/19 18:12 MAW

Sample Number: 9052293-12	Site: 412 (Upper Level Faculty Restroom #2)	Sample ID:
Collector: KF	Collect Date: 05/06/2019 10:25 am	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 05/15/19 MAW 05/15/19 18:05 MAW

Report Generated On: 05/16/2019 4:19 pm 9052293
STL_Results Revision #1.6 Effective: 07/09/2014



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Sample Number: 9052293-13	Site: 413 (Rm A011 Custodial Sink)	Sample ID:
Collector: KF	Collect Date: 05/06/2019 10:40 am	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 05/15/19 MAW 05/15/19 18:06 MAW

Sample Number: 9052293-14	Site: 414 (Library Handwash Sink)	Sample ID:
Collector: KF	Collect Date: 05/06/2019 10:45 am	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 05/15/19 MAW 05/15/19 18:08 MAW

Sample Number: 9052293-15	Site: 415 (Room B117 Custodial Sink)	Sample ID:
Collector: KF	Collect Date: 05/06/2019 10:50 am	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 05/15/19 MAW 05/15/19 18:10 MAW

Sample Number: 9052293-16	Site: 416 (Restroom- Outside Nurse Station)	Sample ID:
Collector: KF	Collect Date: 05/06/2019 11:05 am	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 05/15/19 MAW 05/15/19 18:16 MAW

Sample Number: 9052293-17	Site: 417 (Nurses Restroom)	Sample ID:
Collector: KF	Collect Date: 05/06/2019 11:10 am	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 05/15/19 MAW 05/15/19 18:18 MAW

Sample Number: 9052293-18	Site: 418 (Nurses Single Bay Sink)	Sample ID:
Collector: KF	Collect Date: 05/06/2019 11:15 am	Sample Type: Grab

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

Lead 0.003 mg/L EPA 200.8 0.001 1 05/15/19 MAW 05/15/19 17:46 MAW

Sample Number: 9052293-19	Site: 419 (Faculty Restroom by B009 #2)	Sample ID:
Collector: KF	Collect Date: 05/06/2019 11:20 am	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 05/15/19 MAW 05/15/19 19:38 MAW

Report Generated On: 05/16/2019 4:19 pm 9052293
STL_Results Revision #1.6 Effective: 07/09/2014



SUBURBAN TESTING LABS

Sample Number: 9052293-20	Site: 420 (Rm. A121 Custodial Sink)	Sample ID:
Collector: KF	Collect Date: 05/06/2019 10:30 am	Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
Metals									
Lead	< 0.001	mg/L	EPA 200.8	0.001	1	05/15/19	MAW	05/15/19 19:40	MAW

Sample Receipt Conditions:

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

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.

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.

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

Reviewed and Released By:

Kelly Mays
Project Manager II

Report Generated On: 05/16/2019 4:19 pm 9052293
STL_Results Revision #1.6 Effective: 07/09/2014





9052293
Kelly Mays

(1 of 3)

TAT (Circle 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>	Project Name: <u>Central Manor Elementary</u>
Address: _____	Address: <u>3717 Blue Rock Road</u>
Phone: _____	<u>Washington Boro, PA 17585</u>
Fax: _____	Payment / P.O. Info: _____
Contact Name: <u>Brandy Zaia</u>	
Email: _____	
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	
	401 (Kitchen restroom)	5/6/19	0930	KF	lead	1	PW	G	P		
	402 (Kitchen DP handwash)		0935		lead	1	PW	G	P		
	403 (Kitchen 2-Bay sink)		0940		lead	1	PW	G	P		
	404 (Kitchen 3-Bay sink)		0945		lead	1	PW	G	P		
	405 (Kitchen hand wash sink by ovens)		0950		lead	1	PW	G	P		
	406 (Rm. B109 Custodial sink by kitchen)		0955		lead	1	PW	G	P		
	407 (Boys restroom by B019)		1000		lead	1	PW	G	P		
	408 (Rm C035 office restroom)		1005		lead	1	PW	G	P		

Continued...

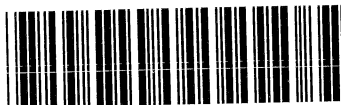
Relinquished By: <u>[Signature]</u>	Date: <u>5/6/19</u>		Sample Conditions	Matrix Key	Bottle Type Key	Reporting Options
Received By: <u>[Signature]</u>	Time: <u>1600</u>		Submitted with COC? <u>Y</u> / N	NPW = Non-Potable Water	P = Plastic	[] SDWA Reporting
	Date: <u>5-7-19</u>	Temp °C: <u>3.8°</u>	Number of containers match number on COC? <u>Y</u> / N	Solid = Raw Sludge, Dewatered sludge, soil, etc. (reported as mg/kg)	G = Glass	PWSID: _____
	Time: <u>08:30</u>	Acceptable: <u>Y</u> / N	All containers in tact? <u>Y</u> / N	PW = Potable Water (not for SDWA compliance)	O = Other	[] Fax
Relinquished By: <u>[Signature]</u>	Date: <u>5-7-19</u>	Temp °C: <u>3.8°</u>	Tests within holding times <u>Y</u> / N	SDWA = Safe Drinking Water Act Potable Sample	Preservative Key	[] Email
Received in Lab By: <u>[Signature]</u>	Time: <u>1110</u>	Acceptable: <u>Y</u> / N	40 mL VOA vials free of headspace? <u>Y</u> / N	Sample Type Key	N = Sodium Thiosulfate	[] Other _____
	Date: <u>5-7-19</u>	Temp °C: <u>3.80</u>		SDWA Sample Types	A = Ascorbic Acid	[] Return a copy of this form with Report
	Time: <u>1110</u>	Acceptable: <u>Y</u> / N		G = Grab	H = HNO ₃	
				8HC = 8 Hr. Composite	C = HCl	
				24HC = 24 Hr. Composite	S = H ₂ SO ₄	
					OH = NaOH	
					O = Other	
					NA = None Required	

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9052293
Kelly Mays



TAT (Circle 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: _____ Contact Name: <u>Brandy Ziaia</u> Email: _____ Comments: _____	Project Name: <u>Central Manor Elementary</u> Address: <u>3717 Blue Rock Road</u> <u>Washington Boro, PA 17585</u> Payment / P.O. Info: _____
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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	
	409 (Faculty restroom) ^{#2} BY BOOR	5/6/19	1010	KF	lead	1	PW	G	P		
	410 (Faculty breakroom handwash)		1015		lead	1	PW	G	P		
	411 (Upper level Faculty restroom #1) ^{sink}		1020		lead	1	PW	G	P		
	412 (Upper level Faculty restroom #2)		1025		lead	1	PW	G	P		
	413 (Rm A011 Custodial sink)		1040		lead	1	PW	G	P		
	414 (Library hand wash sink)		1045		lead	1	PW	G	P		
	415 (Room B117 Custodial sink)		1050		lead	1	PW	G	P		
	416 (Restroom - outside Nurse Station)		1105		lead	1	PW	G	P		

Continue...

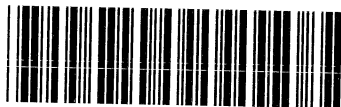
Relinquished By: <u>Kyle Ziaia</u> Received By: <u>[Signature]</u> Relinquished By: <u>[Signature]</u> Received in Lab By: <u>C56</u>	Date: <u>5/6/19</u> Time: <u>1600</u>	Temp °C: <u>3.4°</u> Acceptable: <u>Y/N</u>	Sample Conditions Submitted with COC? <u>Y/N</u> Number of containers match number on 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 Sample Type Key G = Grab 8HC = 8 Hr. Composite 24HC = 24 Hr. Composite	Bottle Type Key P = Plastic G = Glass O = Other Preservative Key N = Sodium Thiosulfate A = Ascorbic Acid H = HNO ₃ C = HCl S = H ₂ SO ₄ OH = NaOH O = Other NA = None Required	Reporting Options <input type="checkbox"/> SDWA Reporting PWSID: _____ <input type="checkbox"/> Fax <input type="checkbox"/> Email <input type="checkbox"/> Other _____ <input type="checkbox"/> Return a copy of this form with Report
	Date: <u>5-7-19</u> Time: <u>08:30</u>		Temp °C: <u>3.8°</u> Acceptable: <u>Y/N</u>	Date: <u>5-7-19</u> Time: <u>11:10</u>	Temp °C: <u>3.46</u> Acceptable: <u>Y/N</u>	

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SUBURBAN TESTING LABS

9052293
Kelly Mays



(3 of 3)
TAT (Circle 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: _____

Fax: _____
Contact Name: Brandy Zala Email: _____
Comments: _____

Project Name: Central Manor Elementary
Address: 3717 Blue Rock Road
Washington Boro, PA 17585
Payment / P.O. Info: _____

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	
	417 (Nurses restroom)	5/6/19	1110	XF	lead	1	PW	G	P		
	418 (Nurses single bay sink)		1115	L	lead	1	PW	G	P		
	419 Faculty restroom BY BOO942		1120	L	lead	1	PW	G	P		
	420 (Rm. A121 Custodial sink)		1030	L	lead	1	PW	G	P		

Relinquished By: <u>Kyle Fiora</u>	Date: <u>5/6/19</u>		Sample Conditions	Matrix Key	Bottle Type Key	Reporting Options
	Time: <u>1600</u>		Submitted with COC? <u>(Y) N</u>	NPW = Non-Potable Water	P = Plastic	[] SDWA Reporting
Received By: <u>[Signature]</u> ④	Date: <u>5-7-19</u>	Temp °C: <u>3.80</u>	Number of containers match number on COC? <u>(Y) N</u>	Solid = Raw Sludge, Dewatered sludge, soil, etc. (reported as mg/kg)	G = Glass	PWSID: _____
	Time: <u>08:30</u>	Acceptable: <u>(Y) N</u>		PW = Potable Water (not for SDWA compliance)	O = Other	[] Fax
Relinquished By: <u>[Signature]</u> ④	Date: <u>5-7-19</u>	Temp °C: <u>3.80</u>	All containers in tact? <u>(Y) N</u>	SDWA = Safe Drinking Water Act Potable Sample		[] Email
	Time: <u>11:10</u>	Acceptable: <u>(Y) N</u>	Tests within holding times <u>(Y) N</u>	Sample Type Key	Preservative Key	[] Other _____
Received in Lab By: <u>CS 4</u>	Date: <u>5-7-19</u>	Temp °C: <u>3.80</u>	40 mL VOA vials free of headspace? <u>(Y) N</u>	G = Grab	N = Sodium Thiosulfate	[] Return a copy of this form with Report
	Time: <u>1110</u>	Acceptable: <u>(Y) N</u>		8HC = 8 Hr. Composite	A = Ascorbic Acid	
				24HC = 24 Hr. Composite	H = HNO ₃	
					C = HCl	
					S = H ₂ SO ₄	
					OH = NaOH	
					O = Other	
					NA = None Required	

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