



Results Report

Order ID: 9054106

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

Project: Manor Middle School

Attn: Brandy Zaia

Regulatory ID: 7360568

Sample Number: 9054106-01

Site: 401 (Mechanical Room Slop)

Sample ID:

Collector: KF

Collect Date: 05/17/2019 8:45 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 05/30/19 RPV 05/30/19 22:00 MAW

Sample Number: 9054106-02

Site: 402(Kitchen 2 Bay)

Sample ID:

Collector: KF

Collect Date: 05/17/2019 8:50 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 05/30/19 RPV 05/30/19 20:31 MAW

Sample Number: 9054106-03

Site: 403 (Kitchen 3 Bay)

Sample ID:

Collector: KF

Collect Date: 05/17/2019 8:55 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 05/30/19 RPV 05/30/19 22:02 MAW

Sample Number: 9054106-04

Site: 404 (Kitchen Dishroom)

Sample ID:

Collector: KF

Collect Date: 05/17/2019 9:00 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 05/30/19 RPV 05/30/19 22:04 MAW

Sample Number: 9054106-05

Site: 405 (Faculty Restroom)

Sample ID:

Collector: KF

Collect Date: 05/17/2019 9:05 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 05/30/19 RPV 05/30/19 22:12 MAW

Report Generated On: 06/05/2019 11:48 am

9054106

STL_Results Revision #1.6

Effective: 07/09/2014



SUBURBAN TESTING LABS

Sample Number: 9054106-06	Site: 406 (Custodial Room)	Sample ID:
Collector: KF	Collect Date: 05/17/2019 9:10 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 05/30/19 RPV 05/30/19 22:13 MAW

Sample Number: 9054106-07	Site: 407 (Science Prep Room)	Sample ID:
Collector: KF	Collect Date: 05/17/2019 9:15 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 05/30/19 RPV 05/30/19 19:30 MAW

Sample Number: 9054106-08	Site: 408 (Faculty Lunch Room)	Sample ID:
Collector: KF	Collect Date: 05/17/2019 9:20 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 05/30/19 RJS 06/04/19 22:28 MAW

Sample Number: 9054106-09	Site: 409 (Restroom Next to Office)	Sample ID:
Collector: KF	Collect Date: 05/17/2019 9:40 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 05/30/19 RPV 05/30/19 19:36 MAW

Sample Number: 9054106-10	Site: 410 (Nurse Restroom)	Sample ID:
Collector: KF	Collect Date: 05/17/2019 9:30 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 05/30/19 RPV 05/30/19 22:15 MAW

Sample Number: 9054106-11	Site: 411 (Library)	Sample ID:
Collector: KF	Collect Date: 05/17/2019 9:50 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 05/30/19 RPV 05/30/19 22:17 MAW

Sample Number: 9054106-12	Site: 412 (Faculty Restroom - Library)	Sample ID:
Collector: KF	Collect Date: 05/17/2019 9:55 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 05/30/19 RPV 05/30/19 22:19 MAW

Report Generated On: 06/05/2019 11:48 am 9054106
STL_Results Revision #1.6 Effective: 07/09/2014



SUBURBAN TESTING LABS

Sample Number: 9054106-13	Site: 413 (Custodial Room - Library)	Sample ID:
Collector: KF	Collect Date: 05/17/2019 10:00 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 05/30/19 RJS 06/04/19 22:53 MAW

Sample Number: 9054106-14	Site: 414 (Prep Room- Next to 229)	Sample ID:
Collector: KF	Collect Date: 05/17/2019 10:05 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 05/30/19 RPV 05/30/19 22:21 MAW

Sample Number: 9054106-15	Site: 415 (Science Room 340 Work Room)	Sample ID:
Collector: KF	Collect Date: 05/17/2019 10:10 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 05/30/19 RPV 05/30/19 17:34 MAW

Sample Number: 9054106-16	Site: 416 (Custodial Room Across from 206)	Sample ID:
Collector: KF	Collect Date: 05/17/2019 10:20 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 05/30/19 RPV 05/30/19 17:39 MAW

Sample Number: 9054106-17	Site: 417 (Faculty Restroom across from 342)	Sample ID:
Collector: KF	Collect Date: 05/17/2019 10:15 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 05/30/19 RPV 05/30/19 17:41 MAW

Sample Number: 9054106-18	Site: 418 (Mens Locker Room - Coach)	Sample ID:
Collector: KF	Collect Date: 05/17/2019 9:25 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 05/30/19 RPV 05/30/19 17:43 MAW

Sample Number: 9054106-19	Site: 419 (Custodial Room - Outside Mens Lo	Sample ID:
Collector: KF	Collect Date: 05/17/2019 9:35 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 05/30/19 RPV 05/30/19 17:45 MAW

Report Generated On: 06/05/2019 11:48 am 9054106
STL_Results Revision #1.6 Effective: 07/09/2014



SUBURBAN TESTING LABS

Sample Number: 9054106-20	Site: 420 (Custodial Room - Outside Auditoriu	Sample ID:
Collector: KF	Collect Date: 05/17/2019 9:45 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	05/30/19	RPV	05/30/19 17:47	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.

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
Project Manager II

Report Generated On: 06/05/2019 11:48 am 9054106
STL_Results Revision #1.6 Effective: 07/09/2014





9054106
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: _____

6

Client Name: Miller + Sons Inc
Address: 2021 Horseshoe Rd Phone: _____
Lancaster, PA 17602 Fax: _____
Contact Name: Brandy Zala Email: _____
Comments: _____

Project Name: Manor Middle School
Address: 2950 Charlestown Rd.
Lancaster PA 17603
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	
401	(Mechanical Room Sep)	5/17/19	0845	KF	lead	1	PW	G	P		
402	(Kitchen 2 Bay)		0850		lead	1	PW	G	P		
403	(Kitchen 3 Bay)		0855		lead	1	PW	G	P		
404	(Kitchen dishroom)		0900		lead	1	PW	G	P		
405	(Faculty Restroom)		0905		lead	1	PW	G	P		
406	(Custodial Rooms)		0910		lead	1	PW	G	P		
407	(Science Prep Room)		0915		lead	1	PW	G	P		
408	(Faculty lunch room)		0920		lead	1	PW	G	P		

Relinquished By: <u>Kyle Ziara</u>	Date: <u>5/17/19</u>		Sample Conditions	Matrix Key	Bottle Type Key	Reporting Options
Received By: <u>[Signature]</u> 8	Time: <u>1530</u>		Submitted with COC? <u>Q</u> / N	NPW = Non-Potable Water	P = Plastic	[] SDWA Reporting
	Date: <u>5-17-19</u>	Temp °C: <u>14°</u>	Number of containers match number on COC? <u>Q</u> / N	Solid = Raw Sludge, Dewatered sludge, soil, etc. (reported as mg/kg)	G = Glass	PWSID: _____
	Time: <u>1700</u>	Acceptable: <u>Q</u> / N	All containers in tact? <u>Q</u> / N	PW = Potable Water (not for SDWA compliance)	O = Other	[] Fax
Relinquished By: <u>[Signature]</u> 8	Date: <u>5-17-19</u>	Temp °C: <u>3°</u>	Tests within holding times <u>Q</u> / N	SDWA = Safe Drinking Water Act Potable Sample		[] Email
	Time: <u>1818</u>	Acceptable: <u>Q</u> / N	40 mL VOA vials free of headspace? <u>Q</u> / N	Sample Type Key	Preservative Key	[] Other _____
Received in Lab By: <u>EW 8</u>	Date: <u>5-17-19</u>	Temp °C: <u>3</u>		G = Grab	N = Sodium Thiosulfate	[] Return a copy of this form with Report
	Time: <u>1818</u>	Acceptable: <u>Y</u> / N		8HC = 8 Hr. Composite	A = Ascorbic Acid	
				24HC = 24 Hr. Composite	H = HNO ₃	
					C = Check	
					S = Special	
					M = Maximum Residence	

Signing this form indicates your agreement with STL's Standard Terms and Conditions unless otherwise specified in writing. SLF059 Rev. 1.3 Effective May 16, 2013.
Shaded areas are for STL use only.



SUBURBAN TESTING LABS



9054106
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: Miller & Sons Inc
Address: 2021 Horseshoe Rd.
Lancaster, PA 17602
Contact Name: Brandy Zaia
Comments: _____

Client Name: Manar Middle School
Address: 2950 Charlestown Rd
Lancaster, PA 17603
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	
409	Restroom next to office	5/17/19	0940	KF	lead	1	PW	G	P		
410	Nurse Restroom		0930		lead	1	PW	G	P		
411	Library		0950		lead	1	PW	G	P		
412	Faculty Restroom-library		0955		lead	1	PW	G	P		
413	Custodial Room-library		1000		lead	1	PW	G	P		
414	Prep Room - next to 229		1005		lead	1	PW	G	P		
415	Science Room 340 ^{work} Room		1010		lead	1	PW	G	P		
416	Custodial Room across from 206		1020		lead	1	PW	G	P		

Relinquished By: <u>Kyle Fiora</u>	Date: <u>5/17/19</u> Time: <u>1530</u>	Temp °C: <u>14°</u> Acceptable: <u>P/N Ref</u>	Sample Conditions	Matrix Key	Bottle Type Key	Reporting Options
Received By: <u>[Signature]</u> 8	Date: <u>5-17-19</u> Time: <u>1700</u>		Submitted with COC? <u>Y</u> / N	NPW = Non-Potable Water Solid = Raw Sludge, Dewatered sludge, soil, etc. (reported as mg/kg)	P = Plastic G = Glass O = Other	[] SDWA Reporting PWSID: _____
Relinquished By: <u>[Signature]</u> 8	Date: <u>5-17-19</u> Time: <u>1818</u>		Number of containers match number on COC? <u>Y</u> / N	PW = Potable Water (not for SDWA compliance) SDWA = Safe Drinking Water Act Potable Sample	Preservative Key	[] Fax [] Email [] Other _____
Received in Lab By: <u>EW 8</u>	Date: <u>5-17-19</u> Time: <u>1818</u>		All containers in tact? <u>Y</u> / N	Sample Type Key G = Grab 8HC = 8 Hr. Composite 24HC = 24 Hr. Composite	N = Sodium A = Ascorbic Acid H = HNO ₃ C = HCl S = H ₂ SO ₄ OH = NaOH O = Other NA = None Required	[] Return a copy of this form with Report

Signing this form indicates your agreement with STL's Standard Terms and Conditions unless otherwise specified in writing. SLF059 Rev. 1.3 Effective May 16, 2013.
Shaded areas are for STL use only.



9054106
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: Wilder & Sons Inc
Address: 2021 Horseshoe Rd.
Lancaster PA 17602
Contact Name: Brandy Zaia

Phone: _____

Fax: _____

Email: _____

Name: Manor Middle School
Address: 2950 Charlestown Rd.
Lancaster PA 17603
Payment / P.O. Info: _____

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		
	417 (Faculty Restroom across from 341)	5/17/19	1015	VF	lead	1	Pw	G	P			
	418 (Mens locker Room - coach)	1	0925	1	lead	1	Pw	G	P			
	419 (Custodial Room ^{outside mens locker room})	1	0935	1	lead	1	Pw	G	P			
	420 (Custodial Room ^{outside Auditorium})	1	0945	1	lead	1	Pw	G	P			

Relinquished By: <u>Kyle FISA</u>	Date: <u>5/17/19</u>											
	Time: <u>1530</u>											
Received By: <u>Maria Del Jun</u>	Date: <u>5-17-19</u>	Temp °C: <u>14°</u>										
	Time: <u>1700</u>	Acceptable: <u>Y/N</u>										
Relinquished By: <u>Maria Del Jun</u>	Date: <u>5-17-19</u>	Temp °C: <u>3°</u>										
	Time: <u>1818</u>	Acceptable: <u>Y/N</u>										
Received in Lab By: <u>EW 4</u>	Date: <u>5-17-19</u>	Temp °C: _____										
	Time: <u>1818</u>	Acceptable: <u>Y/N</u>										

Sample Conditions		Matrix Key		Bottle Type Key		Reporting Options	
Submitted with COC?	<input checked="" type="checkbox"/> Y / <input type="checkbox"/> N	NPW = Non-Potable Water		P = Plastic		<input type="checkbox"/> SDWA Reporting	
Number of containers match number on COC?	<input checked="" type="checkbox"/> Y / <input type="checkbox"/> N	Solid = Raw Sludge, Dewatered sludge, soil, etc. (reported as mg/kg)		G = Glass		PWSID: _____	
All containers in tact?	<input checked="" type="checkbox"/> Y / <input type="checkbox"/> N	PW = Potable Water (not for SDWA compliance)		O = Other		<input type="checkbox"/> Fax	
Tests within holding times	<input checked="" type="checkbox"/> Y / <input type="checkbox"/> N	SDWA = Safe Drinking Water Act Potable Sample				<input type="checkbox"/> Email	
40 mL VOA vials free of headspace?	<input checked="" type="checkbox"/> Y / <input type="checkbox"/> N					<input type="checkbox"/> Other _____	
						<input type="checkbox"/> Return a copy of this form with Report	

Sample Type Key	SDWA Sample Types
G = Grab	D = Distribution
8HC = 8 Hr. Composite	E = Entry Point
24HC = 24 Hr. Composite	R = Raw
	C = Check
	S = Special
	M = Maximum Residence

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

Signing this form indicates your agreement with STL's Standard Terms and Conditions unless otherwise specified in writing. SLF059 Rev. 1.3 Effective May 16, 2013.
Shaded areas are for STL use only.