



Results Report

Order ID: 2F03327

Karl Environmental Group
20 Lauck Road
Mohnton, PA 19540

Project: East Amwell School
43 Wertsville, Ringoes NJ 08551

Attn: Varsha Swaminathan

Regulatory ID:

Sample Number: 2F03327-01
Collector: VS

Site: EAS-Blank
Collect Date: 06/10/2022 9:11 am

Sample ID: Blank
Sample Type: Grab

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

Metals

Lead	< 1.00	µg/L	EPA 200.8	1.00	1	06/20/22	LAD	06/20/22 14:56	MKS
------	--------	------	-----------	------	---	----------	-----	----------------	-----

Sample Number: 2F03327-02
Collector: VS

Site: EAS-SB-20
Collect Date: 06/10/2022 9:07 am

Sample ID: CLASSROOM 20 BUBBLER
Sample Type: Grab

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

Metals

Lead	2.53	µg/L	EPA 200.8	1.00	1	06/20/22	LAD	06/20/22 15:30	MKS
------	------	------	-----------	------	---	----------	-----	----------------	-----

Sample Receipt Conditions:

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

Units P/A = Present/Absent
Units P/F = Pass/Fail

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:

Ryan F Knerr
Project Manager II

Report Generated On: 06/22/2022 5:46 pm
STL_Results Revision #2.0

2F03327
Effective: 04/20/2022



2F03327
Ryan F Knerr

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: Karl Environmental Group
Address: 20 Lauck Road Phone: 610-856-7700
Mohnton PA 19540 Email: vswaminathan@karlenv.com
Contact Name: Varsha Swaminathan P.O. Info: 22-0538

Project Name: 22-0538 East Amwell Township BOE
Address: East Amwell School
43 Wertsville Road, Ringoes NJ 08551
Regulatory ID (SDWA/Permit #): _____

Comments:

***NJ 200.8 Lead in Drinking water - SECOND DRAW**

Page of 1 of 1

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	
X	EAS-BLANK	6/10/22	9:11	VS	200.8 LEAD IN WATER NJDOE	1	PW	G	P	H	BLANK
X	EAS-SB-20	6/10/22	9:07	VS	200.8 LEAD IN WATER NJDOE	1	PW	G	P	H	ROOM 20 BUBBLER
					200.8 LEAD IN WATER NJDOE	1	PW	G	P	H	
					200.8 LEAD IN WATER NJDOE	1	PW	G	P	H	
					200.8 LEAD IN WATER NJDOE	1	PW	G	P	H	
					200.8 LEAD IN WATER NJDOE	1	PW	G	P	H	
					200.8 LEAD IN WATER NJDOE	1	PW	G	P	H	
					200.8 LEAD IN WATER NJDOE	1	PW	G	P	H	

Reinforced By:	Count: <u>2</u>	Date: <u>6/10/22</u>	Temp °C: _____	Sample Conditions	Matrix Key	Bottle Type Key
Received By: _____		Time: <u>12:00</u>		Submitted with COC? <u>Y</u> / N	NPW = Non-Potable Water	P = Plastic
		Date: _____	Temp °C: _____	Number of containers match number on COC? <u>Y</u> / N	Solid = Raw Sludge, Dewatered sludge, soil, etc. (reported as mg/kg)	PP = Sterile Polypropylene
		Time: _____	Acceptable: Y / N	All containers in tact? <u>Y</u> / N	PW = Potable Water (not for SDWA compliance)	G = Glass
Reinforced By: _____		Date: _____	Temp °C: _____	Tests within holding times? <u>Y</u> / N	SDWA = Safe Drinking Water Act Potable Sample	GA = Glass Amber
		Time: _____	Acceptable: Y / N	40 mL VOA vials free of headspace? <u>Y</u> / N	Sample Type Key	VOA = 40mL G or GA
Received in Lab By: <u>Emm</u>	<u>2</u>	Date: <u>6/10/22</u>	Temp °C: <u>23.4</u>		D=Distribution	O = Other
		Time: <u>12:00</u>	Acceptable: <u>Y</u> / N		E=Entry Point	
					R=Raw	Preservative Key
					C=Check	A = Ascorbic Acid
					S=Special	OH = NaOH
					M=Maximum Residence	C = HCl
						H = HNO ₃
						N = Sodium
						Thiosulfate
						NA = None
						Required

Signing this form indicates your agreement with STL's Standard Terms and Conditions unless otherwise specified in writing. SLF059 Rev. 1.5 Effective April 24, 2020.
Shaded areas are for STL use only.