



Results Report

Order ID: 0083843

Karl Environmental Group
20 Lauck Road
Mohnton, PA 19540

Project: 20-0700 Oakland Public Schools-Heights Elementary

Attn: Jake Edwards

Regulatory ID:

Sample Number: 0083843-01

Site: OH-Blank

Sample ID:

Collector: JE

Collect Date: 08/14/2020 6:01 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	< 1.00	µg/L	EPA 200.8	1.00	1	08/15/20	RPV	08/18/20 9:48	MKR
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Sample Number: 0083843-02

Site: OH-FP-Kitchen

Sample ID:

Collector: JE

Collect Date: 08/14/2020 6:02 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	12.8	µg/L	EPA 200.8	1.00	1	08/15/20	RPV	08/18/20 9:50	MKR
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Sample Number: 0083843-03

Site: OH-TL-Faculty1

Sample ID:

Collector: JE

Collect Date: 08/14/2020 6:06 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	10.4	µg/L	EPA 200.8	1.00	1	08/15/20	RPV	08/18/20 9:52	MKR
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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.

**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.

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

Report Generated On: 08/19/2020 12:24 pm

0083843

STL_Results Revision #1.9

Effective: 04/16/2020





SUBURBAN
TESTING LABS

Reviewed and Released By:

Ryan F Knerr
Project Manager II

Report Generated On: 08/19/2020 12:24 pm 0083843
STL_Results Revision #1.9 Effective: 04/16/2020





0083843
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: 484-797-5005
Mohnton, PA 19540 Email: jedwards@karlenv.com
Contact Name: Jake Edwards P.O. Info: _____

Name: 20-0700 Oakland Public Schools
Address: Heights Elementary
Regulatory ID (SDWA/Permit #): _____

Comments:

(3) 250ml p HDPE & HNO₃
Phc 2 JAH
8/14/20

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	
	OH-Blank	8/14/20	601	JE	Lead 900.8 NJDDE	1	PW	G	P	H	
	OH-FP-Kitchen	↓	602	↓	↓	↓	↓	↓	↓	↓	
	OH-TL-FACULTY 1	↓	606	↓	↓	↓	↓	↓	↓	↓	

Relinquished By: <u>[Signature]</u>	Count	Date: <u>8/14/20</u>	Temp °C: _____	Sample Conditions	Matrix Key	Bottle Type Key			
		Time: <u>1100</u>					Submitted with COC? <u>Y</u> / N	NPW = Non-Potable Water	P = Plastic
Received By:		Date:	Temp °C: _____	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			
		Time:					Acceptable: Y / N	Solid = Raw Sludge, Dewatered sludge, soil, etc. (reported as mg/kg)	G = Glass
Relinquished By:		Date:	Temp °C: _____	All containers in tact? <u>Y</u> / N	SDWA Sample Types	Preservative Key			
		Time:					Acceptable: Y / N	G = Grab	D = Distribution
Received in Lab By: <u>JAH</u>	3	Date: <u>8/14/20</u>	Temp °C: <u>6.4</u>	40 mL VOA vials free of headspace? <u>Y</u> / N	8HC = 8 Hr. Composite	S = Special			
		Time: <u>1100</u>					Acceptable: <u>Y</u> / N	24HC = 24 Hr. Composite	E = Entry Point
					C = Composite	R = Raw	H = HNO ₃	O = Other	NA = None Required
					C = Check	C = Check	N = Sodium Thiosulfate		
					M = Maximum Residence				

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