



Results Report

Order ID: 2D03564

Karl Environmental Group
20 Lauck Road
Mohnton, PA 19540

Project: Summit Public School District
52 Woodland Avenue
Summit, NJ 07901

Attn: Kyle Acker

Regulatory ID:

Sample Number: 2D03564-01	Site: SLH-BLANK	Sample ID: Blank
Collector: AS	Collect Date: 04/12/2022 7:50 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	< 1.00	µg/L	EPA 200.8	1.00	1	04/19/22	RPV	04/19/22 11:16	MKR
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Sample Number: 2D03564-02	Site: SLH-WC-BL-HALLGYM-1	Sample ID:
Collector: AS	Collect Date: 04/12/2022 7:31 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	04/19/22	RPV	04/19/22 11:50	MKR
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Sample Number: 2D03564-03	Site: SLH-WC-1FL-CAFE-1	Sample ID:
Collector: AS	Collect Date: 04/12/2022 7:25 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	< 1.00	µg/L	EPA 200.8	1.00	1	04/19/22	RPV	04/19/22 11:42	MKR
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Sample Number: 2D03564-04	Site: SLH-FP-1FL-KITCH-3	Sample ID:
Collector: AS	Collect Date: 04/12/2022 7:27 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	7.20	µg/L	EPA 200.8	1.00	1	04/19/22	RPV	04/19/22 11:31	MKR
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Sample Number: 2D03564-05	Site: SLH-FP-1FL-KITCH-2	Sample ID:
Collector: AS	Collect Date: 04/12/2022 7:27 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	7.37	µg/L	EPA 200.8	1.00	1	04/19/22	RPV	04/19/22 11:18	MKR
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Report Generated On: 04/22/2022 12:11 pm 2D03564
STL_Results Revision #1.9 Effective: 04/16/2020





SUBURBAN TESTING LABS

Sample Number: 2D03564-06	Site: SLH-FP-1FL-KITCH-1	Sample ID:
Collector: AS	Collect Date: 04/12/2022 7:27 am	Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
<u>Metals</u>									
Lead	5.92	µg/L	EPA 200.8	1.00	1	04/19/22	RPV	04/19/22 11:52	MKR

Sample Number: 2D03564-07	Site: SLH-IM-2FL-NURSE	Sample ID:
Collector: AS	Collect Date: 04/12/2022 7:15 am	Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
<u>Metals</u>									
Lead	3.19	µg/L	EPA 200.8	1.00	1	04/19/22	RPV	04/19/22 14:22	MKR

Sample Number: 2D03564-08	Site: SLH-NS-2FL-NURSE	Sample ID:
Collector: AS	Collect Date: 04/12/2022 7:15 am	Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
<u>Metals</u>									
Lead	3.39	µg/L	EPA 200.8	1.00	1	04/19/22	RPV	04/19/22 11:23	MKR

Sample Number: 2D03564-09	Site: SLH-WC-2FL-HALL11-1	Sample ID: BF
Collector: AS	Collect Date: 04/12/2022 7:16 am	Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
<u>Metals</u>									
Lead	< 1.00	µg/L	EPA 200.8	1.00	1	04/19/22	RPV	04/19/22 11:21	MKR

Sample Number: 2D03564-10	Site: SLH-TL-2FL-TEACH	Sample ID:
Collector: AS	Collect Date: 04/12/2022 7:15 am	Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
<u>Metals</u>									
Lead	4.83	µg/L	EPA 200.8	1.00	1	04/19/22	RPV	04/19/22 12:11	MKR

Sample Number: 2D03564-11	Site: SLH-DW-1FL-HALL19	Sample ID:
Collector: AS	Collect Date: 04/12/2022 7:22 am	Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
<u>Metals</u>									
Lead	< 1.00	µg/L	EPA 200.8	1.00	1	04/19/22	RPV	04/19/22 12:20	MKR

Report Generated On: 04/22/2022 12:11 pm 2D03564
 STL_Results Revision #1.9 Effective: 04/16/2020





Sample Number: 2D03564-12	Site: SLH-DW-2FL-HALL7	Sample ID: Fountain
Collector: AS	Collect Date: 04/12/2022 7:18 am	Sample Type: Grab

Department / Test / Parameter	Result	Units	Method	R.L.	DF	Prep Date	By	Analysis Date	By
<u>Metals</u>									
Lead	2.12	µg/L	EPA 200.8	1.00	1	04/19/22	RPV	04/19/22 12:08	MKR

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.

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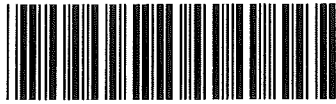
Results are considered Preliminary unless report is signed by authorized representative of STL.

Reviewed and Released By:

Devin Kohler
Project Manager I

Report Generated On: 04/22/2022 12:11 pm 2D03564
STL_Results Revision #1.9 Effective: 04/16/2020





2D03564
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
Mohnton, PA 19540

Contact Name: Kyle Acker

Phone: 610-856-7700

Fax: 610-856-5040

Email: Kacker@karlenv.com

Name: Summit Public School District

Address: Lincoln-Hubbard Elementary School
52 Woodland Avenue, Summit, NJ 07901

Payment / P.O. Info: 21-0642

Comments:

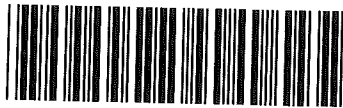
200.8 NJ DOE Lead in Drinking Water Samples - First Draw

Pg. 1 of __

SWTL 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		
(S) 250ml P + HNO ₃												
	SLH - BLANK	4/12/2022	0750	AS	Lead 200.8 NJ DOE	1	PW	G	P	H	Blank	
	SLH-WC-BL-HALLGYM-1	4/12/2022	0731	AS	Lead 200.8 NJ DOE	1	PW	G	P	H		
	SLH-WC-FL-HALLGYM-2	4/12/2022		AS	Lead 200.8 NJ DOE	1	PW	G	P	H		
	SLH-WC-1FL-CAFE-1	4/12/2022	0725	AS	Lead 200.8 NJ DOE	1	PW	G	P	H		
	SLH-WC-1FL-CAFE-2	4/12/2022		AS	Lead 200.8 NJ DOE	1	PW	G	P	H		
	SLH-DW-1FL-HALL40	4/12/2022		AS	Lead 200.8 NJ DOE	1	PW	G	P	H		
	SLH-FP-1FL-KITCH-3	4/12/2022	0727	AS	Lead 200.8 NJ DOE	1	PW	G	P	H		
	SLH-FP-1FL-KITCH-2	4/12/2022	0727	AS	Lead 200.8 NJ DOE	1	PW	G	P	H		

Relinquished By:	Date: <u>4/12/22</u>	5	Sample Conditions		Matrix Key		Bottle Type Key		Reporting Options	
	Time:		Submitted with COC?	<u>Y</u> / N	NPW = Non-Potable Water	P = Plastic G = Glass O = Other		SDWA Reporting		
Received By:	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)	Preservative Key		PWSID: _____		
	Time:	Acceptable: Y / N	All containers in tact?	<u>Y</u> / N	PW = Potable Water (not for SDWA compliance)	N = Sodium Thiosulfate		Fax		
Relinquished By:	Date: <u>4-12-22</u>	Temp °C: _____	Tests within holding times	<u>Y</u> / N	SDWA = Safe Drinking Water Act Potable Sample	A = Ascorbic Acid		<input checked="" type="checkbox"/> Email		
	Time: <u>1215</u>	Acceptable: Y / N	40 mL VOA vials free of headspace?	<u>Y</u> / N	Sample Type Key	H = HNO ₃		<input type="checkbox"/> Other _____		
Received in Lab By:	Date: <u>4/12/22</u>	Temp °C: <u>17.7°C</u>			G = Grab	C = HCl		<input type="checkbox"/> Return a copy of this form with Report		
	Time: <u>1215</u>	Acceptable: Y / N			8HC = 8 Hr. Composite	S = H ₂ SO ₄				
					24HC = 24 Hr. Composite	OH = NaOH				
						O = Other				
						NA = None Required				

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2D03564
Ryan F Kner

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 Fax: 610-856-5040
 Contact Name: Kyle Acker Email: Kacker@karlenv.com

Name: Summit Public School District
 Address: Lincoln-Hubbard Elementary School
52 Woodland Avenue, Summit, NJ 07901
 Payment / P.O. Info: 21-0642

Comments:

200.8 NJ DOE Lead in Drinking Water Samples - First Draw

Pg. 2 of __

SWTL 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		
(6) 2 Sample + HNO ₃												
	SLH-FP-1FL-KITCH-1	4/12/2022	0727	AS	Lead 200.8 NJ DOE	1	PW	G	P	H		
	SLH-IM-2FL-NURSE	4/12/2022	0715	AS	Lead 200.8 NJ DOE	1	PW	G	P	H		
	SLH-NS-2FL-NURSE	4/12/2022	0715	AS	Lead 200.8 NJ DOE	1	PW	G	P	H		
	SLH-WC-2FL-HALL11-1	4/12/2022	0716	AS	Lead 200.8 NJ DOE	1	PW	G	P	H	BF	
	SLH-WC-2FL-HALL11-2	4/12/2022		AS	Lead 200.8 NJ DOE	1	PW	G	P	H		
	SLH-TL-2FL-TEACH	4/12/2022	0715	AS	Lead 200.8 NJ DOE	1	PW	G	P	H		
	SLH-DW-BL-HALL34	4/12/2022	0731	AS	Lead 200.8 NJ DOE	1	PW	G	P	H		
	SLH-DW-1FL-HALL19	4/12/2022	0722	AS	Lead 200.8 NJ DOE	1	PW	G	P	H		

Relinquished By:	Date: 4/12/22	Time: 10:00	Temp °C: _____	Acceptable: Y / N	Submitted with COC? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Number of containers match number on COC? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	All containers in tact? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Tests within holding times <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	40 mL VOA vials free of headspace? <input checked="" type="checkbox"/> Y <input type="checkbox"/> 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	Sample Type Key G = Grab 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	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 checked="" type="checkbox"/> Email <input type="checkbox"/> Other _____ <input type="checkbox"/> Return a copy of this form with Report
Received By:	Date: 4-12-22	Time: 1215	Temp °C: _____	Acceptable: Y / N										
Relinquished By:	Date: 4-12-22	Time: 1215	Temp °C: _____	Acceptable: Y / N										
Received in Lab By:	Date: 4/12/22	Time: 1215	Temp °C: 17.7°C	Acceptable: Y / N										

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610-



2D03564
Ryan F. Knerr

AT(Check One): Standard 24hr 48hr 72hr Other _____
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Order ID: _____

Client Name: Karl Environmental Group

Address: 20 Lauck Road
Mohnton, PA 19540

Phone: 610-856-7700

Fax: 610-856-5040

Contact Name: Kyle Acker

Email: Kacker@karlenv.com

Summit Public School District

Address: Lincoln-Hubbard Elementary School

52 Woodland Avenue, Summit, NJ 07901

Payment / P.O. Info: 21-0642

Comments:

200.8 NJ DOE Lead in Drinking Water Samples - First Draw

Pg. 3 of __

SVTL 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	
(1) 250mL P+HNO3.	SLH-DW-2FL-HALL7	4/12/2022	0718	AS	Lead 200.8 NJ DOE	1	PW	G	P	H	Fountain

Relinquished By:	Date: <u>4/12/22</u>	Time: <u>1215</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 checked="" type="checkbox"/> Email <input type="checkbox"/> Other _____ <input type="checkbox"/> Return a copy of this form with Report	
Received By:	Date:	Time:					Temp °C: _____
Relinquished By:	Date: <u>4-12-22</u>	Time: <u>1215</u>					Temp °C: _____
Received in Lab By:	Date: <u>4/12/22</u>	Time: <u>1215</u>					Temp °C: <u>17.2</u>

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