



Results Report

Order ID: 1K04983

Karl Environmental Group
20 Lauck Road
Mohnton, PA 19540

Project: Sussex County Technical School
262 White Lake Road
Sparta, NJ 07871

Attn: Aja Slater

Regulatory ID:

Sample Number: 1K04983-01	Site: STC-Blank	Sample ID: County Superintendent Building
Collector: AS	Collect Date: 11/23/2021 9:16 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	11/29/21	RPV	11/29/21 18:47	MKR
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Sample Number: 1K04983-02	Site: STC-KC-1FL-KITCHEN	Sample ID: County Superintendent Building
Collector: AS	Collect Date: 11/23/2021 6:25 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	11/29/21	RPV	11/29/21 18:48	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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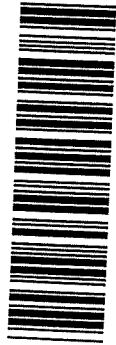
Results are considered Preliminary unless report is signed by authorized representative of STL.

Reviewed and Released By:

Ryan F Knerr
Project Manager II

Report Generated On: 11/30/2021 2:01 pm 1K04983
STL_Results Revision #1.9 Effective: 04/16/2020





1K04983
Ryan F. Knerr

Client Name: Karl Environmental Group

Address: 20 Lauck Road

Mohnton, PA 19540

Contact Name: Aja Slater

1K04983
Ryan F. Knerr

Name: Sussex County Technical School- Lead in Drinking Water

County Superintendent Building

262 White Lake Road, Sparta, NJ 07871

Payment / P.O. Info: 21-0906

TAT (Check One): Standard 24hr 48hr 72hr Other
(Additional charges may apply for rush TAT. If not specified, standard TAT will apply.)

Order ID: _____

Comments: NJ DOE Lead in Drinking Water Samples - First Draw - PG 1 of 1

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
	STC-BLANK	11/23/21	0916	AS	Lead 200.8 NJ DOE	1	PW	G	P	H	Blank
	STC-KC-1FL-KITCHEN	11/23/21	0625	AS	Lead 200.8 NJ DOE	1	PW	G	P	H	
	<u>2.50ml p/w HNO₃, PH<2</u>	<u>11/23/21</u>									

Relinquished By: <u>AS</u>	Date: <u>11/23/21</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	Bottle Type Key: P = Plastic G = Glass O = Other Preservative Key: N = Sodium A = Thiocyanate 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: _____ Acceptable: Y/N	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	
Relinquished By: _____	Date: _____ Time: _____	Temp °C: _____ Acceptable: Y/N			
Received in Lab By: <u>MR 2</u>	Date: <u>11/23/21</u> Time: <u>916</u>	Temp °C: <u>23°C</u> Acceptable: <u>Y/N</u>			

Signing this form indicates your agreement with SWTL's Standard Terms and Conditions unless otherwise specified in writing. SLF059 Rev. 1.4 Effective November 12, 2014
Shaded areas are for SWTL use only.