



Results Report

Order ID: 2F02495

Karl Environmental Group
20 Lauck Road
Mohnton, PA 19540

Project: Summit Public School District
136 Blackburn Road
Summit, NJ 07901

Attn: Varsha Swaminathan

Regulatory ID: 22-0655

| | | |
|---------------------------|----------------------------------|-------------------|
| Sample Number: 2F02495-01 | Site: SFS- Blank | Sample ID: BLANK |
| Collector: AS | Collect Date: 06/03/2022 9:04 am | 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 | 06/13/22 | RPV | 06/13/22 23:14 | RPV |
|------|--------|------|-----------|------|---|----------|-----|----------------|-----|

| | | |
|---------------------------|----------------------------------|---------------------------|
| Sample Number: 2F02495-02 | Site: SFS- FP-1FL-KITCH-1 | Sample ID: FOOD PREP SINK |
| Collector: AS | Collect Date: 06/03/2022 8:25 am | 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 | 06/13/22 | RPV | 06/13/22 23:18 | RPV |
|------|--------|------|-----------|------|---|----------|-----|----------------|-----|

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:

Ryan F Knerr
Project Manager II

Report Generated On: 06/14/2022 8:21 pm 2F02495
STL_Results Revision #2.0 Effective: 04/20/2022





2F02495
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 Fax: 610-856-5040
 Contact Name: Varsha Swaminathan Email: vswaminathan@karlenv.com

Project Name: Summit Public School District
 Address: Franklin Elementary School
136 Blackburn Road, Summit, NJ 07901
 Payment / P.O. Info: 22-0655

Comments: second draw
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 | | |
| (2) 250mL P + HNO ₃ | | | | | | | | | | | | |
| * SFS - BLANK | | 6/3/22 | 9:04 | AS | Lead 200.8 NJ DOE | 1 | PW | G | P | H | Blank | |
| * SFS-FP-1FL-KITCH-1 | | 6/3/22 | 8:25 | AS | Lead 200.8 NJ DOE | 1 | PW | G | P | H | food prep sink | |
| | | | | | Lead 200.8 NJ DOE | 1 | PW | G | P | H | | |
| | | | | | Lead 200.8 NJ DOE | 1 | PW | G | P | H | | |
| | * = pH < 2 | | | | Lead 200.8 NJ DOE | 1 | PW | G | P | H | | |
| | | | | | Lead 200.8 NJ DOE | 1 | PW | G | P | H | | |
| | | | | | Lead 200.8 NJ DOE | 1 | PW | G | P | H | | |
| | | | | | Lead 200.8 NJ DOE | 1 | PW | G | P | H | | |

| | | | | | | | | |
|--|---|--|---|--|---|--|--|--|
| Relinquished By: <u>[Signature]</u> (2) | Date: <u>6/3/22</u> Time: <u>11:25</u> | Temp °C: _____ Acceptable: Y / N | 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 | 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: _____ Time: _____ | Temp °C: _____ Acceptable: Y / N | | | | | | |
| Relinquished By: _____ | Date: _____ Time: _____ | Temp °C: _____ Acceptable: Y / N | | | | | | |
| Received in Lab By: <u>[Signature]</u> (2) | Date: <u>6/3/22</u> Time: <u>11:25</u> | Temp °C: <u>22</u> Acceptable: <u>Y / N</u> | | | | | | |

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