



### Results Report

Order ID: 3E04957

Karl Environmental Group  
20 Lauck Road  
Mohnton, PA 19540

Project: 23-0638 South Hackensack School District  
Memorial School: 1 Dyer Avenue  
South Hackensack NJ 07606

Attn: Varsha Swaminathan

Regulatory ID:

Sample Number: 3E04957-01  
Collector: VS

Site: SHM-Blank  
Collect Date: 05/19/2023 6:49 am

Sample ID:  
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	05/22/23	LAD	05/23/23 15:52	LAD
------	--------	------	-----------	------	---	----------	-----	----------------	-----

Sample Number: 3E04957-02  
Collector: VS

Site: SHM-01-CAFETERIA-L  
Collect Date: 05/19/2023 6:05 am

Sample ID:  
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	05/22/23	LAD	05/23/23 15:55	LAD
------	--------	------	-----------	------	---	----------	-----	----------------	-----

Sample Number: 3E04957-03  
Collector: VS

Site: SHM-02-CAFETERIA-R  
Collect Date: 05/19/2023 6:05 am

Sample ID:  
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	05/22/23	LAD	05/23/23 16:09	LAD
------	--------	------	-----------	------	---	----------	-----	----------------	-----

Sample Number: 3E04957-04  
Collector: VS

Site: SHM-04-CAFETERIA-R-BF  
Collect Date: 05/19/2023 6:22 am

Sample ID:  
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	05/22/23	LAD	05/23/23 15:48	LAD
------	--------	------	-----------	------	---	----------	-----	----------------	-----

Sample Number: 3E04957-05  
Collector: VS

Site: SHM-11-GYM HALL-L  
Collect Date: 05/19/2023 6:11 am

Sample ID:  
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	05/22/23	LAD	05/23/23 16:16	LAD
------	--------	------	-----------	------	---	----------	-----	----------------	-----

Report Generated On: 05/24/2023 4:04 pm  
STL\_Results Revision #2.1

3E04957  
Effective: 09/01/2022





Sample Number: 3E04957-06      Site: SHM-12-GYM HALL-R      Sample ID:  
Collector: VS      Collect Date: 05/19/2023 6:11 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	05/22/23	LAD	05/23/23 18:20	LAD
------	--------	------	-----------	------	---	----------	-----	----------------	-----

Sample Number: 3E04957-07      Site: SHM-13-GYM HALL-R-BL      Sample ID:  
Collector: VS      Collect Date: 05/19/2023 6:11 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	05/22/23	LAD	05/23/23 18:24	LAD
------	--------	------	-----------	------	---	----------	-----	----------------	-----

Sample Number: 3E04957-08      Site: SHM-14-WC      Sample ID:  
Collector: VS      Collect Date: 05/19/2023 6:19 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	05/22/23	LAD	05/23/23 16:13	LAD
------	--------	------	-----------	------	---	----------	-----	----------------	-----

Sample Number: 3E04957-09      Site: SHM-18-2FL-FR-SINK      Sample ID:  
Collector: VS      Collect Date: 05/19/2023 6:17 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	05/22/23	LAD	05/23/23 16:27	LAD
------	--------	------	-----------	------	---	----------	-----	----------------	-----

Sample Number: 3E04957-10      Site: SHM-19-SINK-PANTRY      Sample ID:  
Collector: VS      Collect Date: 05/19/2023 6:08 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	05/22/23	LAD	05/23/23 15:30	LAD
------	--------	------	-----------	------	---	----------	-----	----------------	-----

**Sample Receipt Conditions:**

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

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

Report Generated On: 05/24/2023 4:04 pm      3E04957  
STL\_Results Revision #2.1      Effective: 09/01/2022





The test *pH<sub>i</sub> 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<sub>i</sub> 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 usability 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:**

Devin Kohler  
Project Manager I

Report Generated On: 05/24/2023 4:04 pm 3E04957  
STL\_Results Revision #2.1 Effective: 09/01/2022

