

**SOUTHERN LEHIGH SCHOOL DISTRICT
LEAD IN WATER
SAMPLING LOCATIONS & LAB RESULTS
JUNE 25, 2024**

Southern Lehigh School District
Spring 2024 - Potable Water Samples

SCHOOL	SAMPLE ID	SAMPLING LOCATION	DATE
High School	H1	Bottle Filler across from 146	06-25-24
High School	H2	Large Fountain across from 130 next to Men's Restroom	06-25-24
High School	H3	Lg. Fountain next to Stairwell and 116	06-25-24
High School	H4	Lg. Fountain between 209 and 211	06-25-24
High School	H5	Lg. Fountain across from Choral Office	06-25-24
High School	H6	Sink in Concessions 23	06-25-24
High School	H7	Sink in Faculty Lounge	06-25-24
High School	H8	Bottle Filler in Cafeteria	06-25-24
High School	H9	Sink next to Ice Machine in Kitchen	06-25-24
High School	H10	Hand Sink next to walk in Refrigerator in Kitchen	06-25-24
High School	H11	Sink next to Medicine Cabinet in Nurse's Office	06-25-24
High School	H12	Sink in Media Center	06-25-24
High School	H13	Lg. Fountain outside of Gym and Athletic Training Note: There were two (2) elevated lead in water levels at the High School (Samples H9 & H12). These sources need to be taken out of service as soon as possible, remediated, and retested.	06-25-24

Lab Results Conclusions:

SLSD High School

The following potable water samples (H1, H2, H3, H4, H5, H6, H7, H8, H10, H11, & H13) taken in the High School on June 25, 2024, were **within the EPA lead in water limit of 15 ug/L or 15 Parts per Billion (PPB).**

Note: There were two (2) elevated lead in water levels at the High School (Samples H9 (30 ug/L) & H12 (16 ug/L). These sources need to be taken out of service as soon as possible, remediated, and retested.



M.J. Reider Associates, Inc.

ENVIRONMENTAL TESTING LABORATORY
U.S. EPA/PA DEP #06-00003

Certificate of Analysis

Laboratory No.: 2429313

Report: 07/10/24

Lab Contact: Jade S Eversole

Attention: Dr. Barbra Plohocki
Reported To: EnviraHealth Corporation
1937 Station Ave.
Center Valley, PA 18034

Project Info: 10-Day TAT Lead in Drinking Water No Pick-Up

Lab ID: 2429313-01 **Collected By:** Client
Sample Desc: H1
Notes: L-04
Add'l Info: SLSD - High School

Sampled: 06/25/24 14:01 **Received:** 07/05/24 13:33
Sample Type: Grab

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429313-02 **Collected By:** Client
Sample Desc: H2
Notes: L-04
Add'l Info: SLSD - High School

Sampled: 06/25/24 14:04 **Received:** 07/05/24 13:33
Sample Type: Grab

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429313-03 **Collected By:** Client
Sample Desc: H3
Notes: L-04
Add'l Info: SLSD - High School

Sampled: 06/25/24 14:06 **Received:** 07/05/24 13:33
Sample Type: Grab

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB



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Lab ID: 2429313-04 **Collected By:** Client **Sampled:** 06/25/24 14:09 **Received:** 07/05/24 13:33
Sample Desc: H4 **Sample Type:** Grab
Notes: L-04
Add'l Info: SLSD - High School

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429313-05 **Collected By:** Client **Sampled:** 06/25/24 14:13 **Received:** 07/05/24 13:33
Sample Desc: H5 **Sample Type:** Grab
Notes: L-04
Add'l Info: SLSD - High School

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429313-06 **Collected By:** Client **Sampled:** 06/25/24 14:16 **Received:** 07/05/24 13:33
Sample Desc: H6 **Sample Type:** Grab
Notes: L-04
Add'l Info: SLSD - High School

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429313-07 **Collected By:** Client **Sampled:** 06/25/24 14:19 **Received:** 07/05/24 13:33
Sample Desc: H7 **Sample Type:** Grab
Notes: L-04
Add'l Info: SLSD - High School

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB



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Lab ID: 2429313-08 Collected By: Client Sampled: 06/25/24 14:21 Received: 07/05/24 13:33
Sample Desc: H8 Sample Type: Grab
Notes: L-04
Add'l Info: SLSD - High School

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429313-09 Collected By: Client Sampled: 06/25/24 14:26 Received: 07/05/24 13:33
Sample Desc: H9 Sample Type: Grab
Notes: L-04
Add'l Info: SLSD - High School

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	30	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429313-10 Collected By: Client Sampled: 06/25/24 14:28 Received: 07/05/24 13:33
Sample Desc: H10 Sample Type: Grab
Notes: L-04
Add'l Info: SLSD - High School

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429313-11 Collected By: Client Sampled: 06/25/24 14:31 Received: 07/05/24 13:33
Sample Desc: H11 Sample Type: Grab
Notes: L-04
Add'l Info: SLSD - High School

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	4	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB





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Lab ID: 2429313-12 Collected By: Client Sampled: 06/25/24 14:36 Received: 07/05/24 13:33
Sample Desc: H12 Sample Type: Grab
Notes: L-04
Add'l Info: SLSD - High School

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	16	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429313-13 Collected By: Client Sampled: 06/25/24 14:40 Received: 07/05/24 13:33
Sample Desc: H13 Sample Type: Grab
Notes: L-04
Add'l Info: SLSD - High School

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Notes and Definitions

L-04 HNO₃ preservative was added to the First Draw Lead container upon receipt at the laboratory to pH <2.



Southern Lehigh School District
Spring 2024 - Potable Water Samples

SCHOOL	SAMPLE ID	SAMPLING LOCATION	DATE
Middle School	MS1	Lg. Fountain across from Mail Room	06-25-24
Middle School	MS2	Sink in Faculty Lounge 139	06-25-24
Middle School	MS3	Sink in C102	06-25-24
Middle School	MS4	Sink in 128	06-25-24
Middle School	MS5	Sink in 141	06-25-24
Middle School	MS6	Sink in 142 Bay 1	06-25-24
Middle School	MS7	Lg. Fountain across from 123	06-25-24
Middle School	MS8	Sink in Nurse's Office	06-25-24
Middle School	MS9	Lg. Fountain outside of Gym next to 151	06-25-24
Middle School	MS10	Sink in Mail Room in Main Office	06-25-24

Lab Results Conclusions:

SLSD Middle School

All the potable water samples taken in the Middle School on June 25, 2024, were **within the EPA lead in water limit of 15 ug/L or 15 Parts per Billion (PPB).**

**M.J. Reider Associates, Inc.**ENVIRONMENTAL TESTING LABORATORY
U.S. EPA/PA DEP #06-00003

Certificate of Analysis

Laboratory No.: 2429305**Report:** 07/10/24**Lab Contact:** Jade S Eversole**Attention:** Dr. Barbra Plohocki
Reported To: EnviraHealth Corporation
1937 Station Ave.
Center Valley, PA 18034**Project Info:** 10-Day TAT Lead in Drinking Water No Pick-Up**Lab ID:** 2429305-01 **Collected By:** Client
Sample Desc: MS1
Notes: L-04
Add'l Info: SLSD - Middle School**Sampled:** 06/25/24 13:26 **Received:** 07/05/24 13:33
Sample Type: Grab

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429305-02 **Collected By:** Client
Sample Desc: MS2
Notes: L-04
Add'l Info: SLSD - Intermediate School**Sampled:** 06/25/24 13:29 **Received:** 07/05/24 13:33
Sample Type: Grab

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429305-03 **Collected By:** Client
Sample Desc: MS3
Notes: L-04
Add'l Info: SLSD - Intermediate School**Sampled:** 06/25/24 13:30 **Received:** 07/05/24 13:33
Sample Type: Grab

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

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Lab ID: 2429305-04 **Collected By:** Client **Sampled:** 06/25/24 13:33 **Received:** 07/05/24 13:33
Sample Desc: MS4 **Sample Type:** Grab
Notes: L-04
Add'l Info: SLSD - Intermediate School

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429305-05 **Collected By:** Client **Sampled:** 06/25/24 13:35 **Received:** 07/05/24 13:33
Sample Desc: MS5 **Sample Type:** Grab
Notes: L-04
Add'l Info: SLSD - Intermediate School

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429305-06 **Collected By:** Client **Sampled:** 06/25/24 13:37 **Received:** 07/05/24 13:33
Sample Desc: MS6 **Sample Type:** Grab
Notes: L-04
Add'l Info: SLSD - Intermediate School

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429305-07 **Collected By:** Client **Sampled:** 06/25/24 13:40 **Received:** 07/05/24 13:33
Sample Desc: MS7 **Sample Type:** Grab
Notes: L-04
Add'l Info: SLSD - Intermediate School

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB



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Lab ID: 2429305-08 **Collected By:** Client **Sampled:** 06/25/24 13:43 **Received:** 07/05/24 13:33
Sample Desc: MS8 **Sample Type:** Grab
Notes: L-04
Add'l Info: SLSD - Intermediate School

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429305-09 **Collected By:** Client **Sampled:** 06/25/24 13:45 **Received:** 07/05/24 13:33
Sample Desc: MS9 **Sample Type:** Grab
Notes: L-04
Add'l Info: SLSD - Intermediate School

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429305-10 **Collected By:** Client **Sampled:** 06/25/24 13:48 **Received:** 07/05/24 13:33
Sample Desc: MS10 **Sample Type:** Grab
Notes: L-04
Add'l Info: SLSD - Intermediate School

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Notes and Definitions

L-04 HNO₃ preservative was added to the First Draw Lead container upon receipt at the laboratory to pH <2.



Southern Lehigh School District
Spring 2024 - Potable Water Samples

SCHOOL	SAMPLE ID	SAMPLING LOCATION	DATE
IM School	IM1	Sink in Office Kitchenette	06-25-24
IM School	IM2	Lg. Sink in Kitchen to the left of walk in Refrigerator	06-25-24
IM School	IM3	Bottle Filler in Cafeteria	06-25-24
IM School	IM4	Sink in Nurse's Office Close to Hallway	06-25-24
IM School	IM5	Sink next to Water Cooler in Room 261 (Staff Room)	06-25-24
IM School	IM6	Lg. Fountain near Elevator to the left of 240 (Tall Fountain)	06-25-24
IM School	IM7	Lg. Fountain next to C118 Closet (Tall Fountain)	06-25-24
IM School	IM8	Lg. Fountain across Hall from E16 Closet	06-25-24
IM School	IM9	Lg. Fountain across from Library & Elevator	06-25-24
IM School	IM10	Lg. Fountain across from 272	06-25-24

Lab Results Conclusions:

SLSD Intermediate School

All the potable water samples taken in the Intermediate School on June 25, 2024, were **within the EPA lead in water limit of 15 ug/L or 15 Parts per Billion (PPB).**

**M.J. Reider Associates, Inc.**

ENVIRONMENTAL TESTING LABORATORY
U.S. EPA/PA DEP #06-00003

Certificate of Analysis

Laboratory No.: 2429302**Report:** 07/10/24**Lab Contact:** Jade S Eversole

Attention: Dr. Barbra Plohocki
Reported To: EnviraHealth Corporation
1937 Station Ave.
Center Valley, PA 18034

Project Info: 10-Day TAT Lead in Drinking Water No Pick-Up

Lab ID: 2429302-01 **Collected By:** Client
Sample Desc: IM1
Notes: L-04
Add'l Info: SLSD - Intermediate School

Sampled: 06/25/24 12:43 **Received:** 07/05/24 13:33
Sample Type: Grab

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429302-02 **Collected By:** Client
Sample Desc: IM2
Notes: L-04
Add'l Info: SLSD - Intermediate School

Sampled: 06/25/24 12:41 **Received:** 07/05/24 13:33
Sample Type: Grab

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429302-03 **Collected By:** Client
Sample Desc: IM3
Notes: L-04
Add'l Info: SLSD - Intermediate School

Sampled: 06/25/24 12:48 **Received:** 07/05/24 13:33
Sample Type: Grab

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB



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Lab ID: 2429302-04 **Collected By:** Client **Sampled:** 06/25/24 12:51 **Received:** 07/05/24 13:33
Sample Desc: IM4 **Sample Type:** Grab
Notes: L-04
Add'l Info: SLSD - Intermediate School

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	2	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429302-05 **Collected By:** Client **Sampled:** 06/25/24 12:53 **Received:** 07/05/24 13:33
Sample Desc: IM5 **Sample Type:** Grab
Notes: L-04
Add'l Info: SLSD - Intermediate School

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429302-06 **Collected By:** Client **Sampled:** 06/25/24 12:56 **Received:** 07/05/24 13:33
Sample Desc: IM6 **Sample Type:** Grab
Notes: L-04
Add'l Info: SLSD - Intermediate School

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429302-07 **Collected By:** Client **Sampled:** 06/25/24 12:58 **Received:** 07/05/24 13:33
Sample Desc: IM7 **Sample Type:** Grab
Notes: L-04
Add'l Info: SLSD - Intermediate School

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB



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Lab ID: 2429302-08 **Collected By:** Client **Sampled:** 06/25/24 13:01 **Received:** 07/05/24 13:33
Sample Desc: IM8 **Sample Type:** Grab
Notes: L-04
Add'l Info: SLSD - Intermediate School

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429302-09 **Collected By:** Client **Sampled:** 06/25/24 13:06 **Received:** 07/05/24 13:33
Sample Desc: IM9 **Sample Type:** Grab
Notes: L-04
Add'l Info: SLSD - Intermediate School

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429302-10 **Collected By:** Client **Sampled:** 06/25/24 13:08 **Received:** 07/05/24 13:33
Sample Desc: IM10 **Sample Type:** Grab
Notes: L-04
Add'l Info: SLSD - Intermediate School

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Notes and Definitions

L-04 HNO₃ preservative was added to the First Draw Lead container upon receipt at the laboratory to pH <2.



Southern Lehigh School District
Spring 2024 - Potable Water Samples

SCHOOL	SAMPLE ID	SAMPLING LOCATION	DATE
Hopewell Elem.	HW1	Bottle Filler in Cafeteria	06-25-24
Hopewell Elem.	HW2	Sink in Middle of Kitchen next to Ovens	06-25-24
Hopewell Elem.	HW3	Sink in Nurses' Office	06-25-24
Hopewell Elem.	HW4	Bottle Filler between Restrooms & across from Nurse's Office	06-25-24
Hopewell Elem.	HW5	Sink in Faculty Room 6	06-25-24
Hopewell Elem.	HW6	Sink (Far Left) in Art Room 25	06-25-24
Hopewell Elem.	HW7	Bubbler in Room 31	06-25-24
Hopewell Elem.	HW8	Bottle Filler across from Collaboration 27	06-25-24
Hopewell Elem.	HW9	Sink in Room 43	06-25-24
Hopewell Elem.	HW10	Sink in Room 46	06-25-24

Lab Results Conclusions:

Hopewell Elementary School

All the potable water samples taken in Hopewell Elementary School on June 25, 2024, were **within the EPA lead in water limit of 15 ug/L or 15 Parts per Billion (PPB).**

**M.J. Reider Associates, Inc.**ENVIRONMENTAL TESTING LABORATORY
U.S. EPA/PA DEP #06-00003

Certificate of Analysis

Laboratory No.: 2429314**Report:** 07/10/24**Lab Contact:** Jade S Eversole**Attention:** Dr. Barbra Plohocki
Reported To: EnviraHealth Corporation
1937 Station Ave.
Center Valley, PA 18034**Project Info:** 10-Day TAT Lead in Drinking Water No Pick-Up**Lab ID:** 2429314-01 **Collected By:** Client
Sample Desc: HW1
Notes: L-04
Add'l Info: SLSD - Hope Well**Sampled:** 06/25/24 14:57 **Received:** 07/05/24 13:33
Sample Type: Grab

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429314-02 **Collected By:** Client
Sample Desc: HW2
Notes: L-04
Add'l Info: SLSD - Hope Well**Sampled:** 06/25/24 14:59 **Received:** 07/05/24 13:33
Sample Type: Grab

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429314-03 **Collected By:** Client
Sample Desc: HW3
Notes: L-04
Add'l Info: SLSD - Hope Well**Sampled:** 06/25/24 15:01 **Received:** 07/05/24 13:33
Sample Type: Grab

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	2	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

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M.J. Reider Associates, Inc.

Lab ID: 2429314-04 **Collected By:** Client **Sampled:** 06/25/24 15:02 **Received:** 07/05/24 13:33
Sample Desc: HW4 **Sample Type:** Grab
Notes: L-04
Add'l Info: SLSD - Hope Well

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429314-05 **Collected By:** Client **Sampled:** 06/25/24 15:04 **Received:** 07/05/24 13:33
Sample Desc: HW5 **Sample Type:** Grab
Notes: L-04
Add'l Info: SLSD - Hope Well

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	3	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429314-06 **Collected By:** Client **Sampled:** 06/25/24 15:07 **Received:** 07/05/24 13:33
Sample Desc: HW6 **Sample Type:** Grab
Notes: L-04
Add'l Info: SLSD - Hope Well

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429314-07 **Collected By:** Client **Sampled:** 06/25/24 15:09 **Received:** 07/05/24 13:33
Sample Desc: HW7 **Sample Type:** Grab
Notes: L-04
Add'l Info: SLSD - Hope Well

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB



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Lab ID: 2429314-08 Collected By: Client Sampled: 06/25/24 15:10 Received: 07/05/24 13:33
Sample Desc: HW8 Sample Type: Grab
Notes: L-04
Add'l Info: SLSD - Hope Well

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429314-09 Collected By: Client Sampled: 06/25/24 15:12 Received: 07/05/24 13:33
Sample Desc: HW9 Sample Type: Grab
Notes: L-04
Add'l Info: SLSD - Hope Well

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429314-10 Collected By: Client Sampled: 06/25/24 15:14 Received: 07/05/24 13:33
Sample Desc: HW10 Sample Type: Grab
Notes: L-04
Add'l Info: SLSD - Hope Well

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	2	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Notes and Definitions

L-04 HNO₃ preservative was added to the First Draw Lead container upon receipt at the laboratory to pH <2.



Southern Lehigh School District
Spring 2024 - Potable Water Samples

SCHOOL	SAMPLE ID	SAMPLING LOCATION	DATE
Liberty Bell	L1	Sink in Room 10	06-25-24
Liberty Bell	L2	Lg. Fountain to the right of Room 12	06-25-24
Liberty Bell	L3	Sink in Room 12	06-25-24
Liberty Bell	L4	Fountain next to Sink in Room 15	06-25-24
Liberty Bell	L5	Sink in Room 25	06-25-24
Liberty Bell	L6	Sink in Room 23	06-25-24
Liberty Bell	L7	Lg. Fountain between Room 18 & Room 19 next to Girls' Restroom	06-25-24
Liberty Bell	L8	Sink in Nurse's Office	06-25-24
Liberty Bell	L9	Bottle Filler in Kitchen	06-25-24
Liberty Bell	L10	Lg. Fountain in Gym on Right	06-25-24

Lab Results Conclusions:

Liberty Bell Elementary School

All the potable water samples taken in Liberty Bell Elementary School on June 25, 2024, were **within the EPA lead in water limit of 15 ug/L or 15 Parts per Billion (PPB).**



M.J. Reider Associates, Inc.

ENVIRONMENTAL TESTING LABORATORY
U.S. EPA/PA DEP #06-00003

Certificate of Analysis

Laboratory No.: 2429311

Report: 07/10/24

Lab Contact: Jade S Eversole

Attention: Dr. Barbra Plohocki
Reported To: EnviraHealth Corporation
1937 Station Ave.
Center Valley, PA 18034

Project Info: 10-Day TAT Lead in Drinking Water No Pick-Up

Lab ID: 2429311-01 **Collected By:** Client
Sample Desc: L1
Notes: L-04
Add'l Info: SLSD - Liberty Bell

Sampled: 06/25/24 11:48 **Received:** 07/05/24 13:33
Sample Type: Grab

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	4	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429311-02 **Collected By:** Client
Sample Desc: L2
Notes: L-04
Add'l Info: SLSD - Liberty Bell

Sampled: 06/25/24 11:52 **Received:** 07/05/24 13:33
Sample Type: Grab

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	6	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429311-03 **Collected By:** Client
Sample Desc: L3
Notes: L-04
Add'l Info: SLSD - Liberty Bell

Sampled: 06/25/24 11:54 **Received:** 07/05/24 13:33
Sample Type: Grab

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	3	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB



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Lab ID: 2429311-04 **Collected By:** Client **Sampled:** 06/25/24 11:56 **Received:** 07/05/24 13:33
Sample Desc: L4 **Sample Type:** Grab
Notes: L-04
Add'l Info: SLSD - Liberty Bell

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	3	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429311-05 **Collected By:** Client **Sampled:** 06/25/24 11:57 **Received:** 07/05/24 13:33
Sample Desc: L5 **Sample Type:** Grab
Notes: L-04
Add'l Info: SLSD - Liberty Bell

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429311-06 **Collected By:** Client **Sampled:** 06/25/24 11:59 **Received:** 07/05/24 13:33
Sample Desc: L6 **Sample Type:** Grab
Notes: L-04
Add'l Info: SLSD - Liberty Bell

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	2	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429311-07 **Collected By:** Client **Sampled:** 06/25/24 12:01 **Received:** 07/05/24 13:33
Sample Desc: L7 **Sample Type:** Grab
Notes: L-04
Add'l Info: SLSD - Liberty Bell

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	3	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB



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Lab ID: 2429311-08 **Collected By:** Client **Sampled:** 06/25/24 12:04 **Received:** 07/05/24 13:33
Sample Desc: L8 **Sample Type:** Grab
Notes: L-04
Add'l Info: SLSD - Liberty Bell

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	2	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429311-09 **Collected By:** Client **Sampled:** 06/25/24 12:08 **Received:** 07/05/24 13:33
Sample Desc: L9 **Sample Type:** Grab
Notes: L-04
Add'l Info: SLSD - Liberty Bell

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Lab ID: 2429311-10 **Collected By:** Client **Sampled:** 06/25/24 12:10 **Received:** 07/05/24 13:33
Sample Desc: L10 **Sample Type:** Grab
Notes: L-04
Add'l Info: SLSD - Liberty Bell

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	<1	ug/L	1	EPA 200.8 Rev 5.4	07/09/24		MPB

Notes and Definitions

L-04 HNO₃ preservative was added to the First Draw Lead container upon receipt at the laboratory to pH <2.



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**SOUTHERN LEHIGH HIGH SCHOOL
LEAD IN WATER
LAB RETEST RESULTS
AUGUST 16, 2024**

Southern Lehigh School District
Spring 2024 - Potable Water Samples

SCHOOL	SAMPLE ID	SAMPLING LOCATION	DATE
High School	HS-KR	Sink next to Ice Machine in Kitchen	08-16-24
High School	Media-R	Sink in Media Center	08-16-24
		Note: The sink in the Media Center was still elevated and requires remediation. This source needs to be taken out of service as soon as possible, remediated, and retested.	

Lab Retest Results Conclusions:

SLSD High School

The potable water retest sample (HS-KR – Sink next to Ice machine in Kitchen) taken in the High School on August 16, 2024, was **within the EPA lead in water limit of 15 ug/L or 15 Parts per Billion (PPB).**

Note: The sink in the Media Center was removed (EMAIL Attached) by the Facilities Staff of the SLSD. This source will not be retested.

**M.J. Reider Associates, Inc.**

ENVIRONMENTAL TESTING LABORATORY
U.S. EPA/PA DEP #06-00003

Certificate of Analysis

Laboratory No.: 2436433**Report:** 08/22/24**Lab Contact:** Jade S Eversole

Attention: Dr. Barbra Plohocki
Reported To: EnviraHealth Corporation
1937 Station Ave.
Center Valley, PA 18034

Project Info: 10-Day TAT Lead in Drinking Water No Pick-Up

Lab ID: 2436433-01 **Collected By:** Client
Sample Desc: HS-KR
Notes: L-10

Sampled: 08/16/24 10:00 **Received:** 08/20/24 09:37
Sample Type: Grab

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	1	ug/L	1	EPA 200.8 Rev 5.4	08/21/24		HRG

Lab ID: 2436433-02 **Collected By:** Client
Sample Desc: Media-R
Notes: L-10

Sampled: 08/16/24 10:07 **Received:** 08/20/24 09:37
Sample Type: Grab

	Result	Unit	Rep. Limit	Analysis Method	Analyzed	Notes	Analyst
Total Metals							
Lead	62	ug/L	1	EPA 200.8 Rev 5.4	08/21/24		HRG

Notes and Definitions

L-10 HNO₃ preservative was added to the Pb container upon receipt at the laboratory to pH <2.



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